VIESMANN

Parts Catalog CDN USA

- Residential and Commercial Boilers
- Wall-mount Boilers
- Domestic Hot Water Tanks
- Solar Systems
- System Technology

7134 393

How this Parts Catalog is organized ...

- The complete Viessmann product offering is contained in this booklet.
- Product-specific literature contains detailed technical information. Contact Viessmann for copies.
- Price categories for service parts are found in Appendix 5 of your most current Viessmann Price List.

WARNING

The installation, adjustment, service, and maintenance of Viessmann heating equipment must be done by a licensed professional heating contractor who is qualified and experienced in the installation, service, and maintenance of hot water boilers. There are no user serviceable parts on the boiler, burners, or control.

Pricing and technical information subject to change without notice. Some product may not be exactly as illustrated. Viessmann reserves the right to correct errors in printed diagrams and/or order numbers.

Contact your local distributor or Viessmann sales office for pricing and your discount.

Viessmann Manufacturing Company Inc.
750 McMurray Road
Waterloo, Ontario, N2V 2G5, Canada
Tel.: (519) 885-6300
Fax: (519) 885-5318

Viessmann Manufacturing Company (U.S.) Inc.
45 Access Road
Warwick, Rhode Island, 02886, U.S.A.
Tel.: (401) 732-0667
Fax: (401) 732-0590

Vitola 200		VB2-18	VB2-22	VB2-33	VB2-40	VB2-50	VB2-63	
General Info		Price List Section:			1.1			
		Parts Catalog Section			10		(2000 -)	
		Current Series:			VB2			
		Accurate as of:			07/01/2012			
Shipping Overview								
Level 0	Price List	VB20849	VB20850	VB20852	VB20853	VB20854	VB20855	
Level 1	PrVssl	7242 336	7242 337	7242 339	7242 340	7242 341	7242 342	
	Jkt	7133 000	7133 001	7133 003	7133 004	7133 005	7133 006	
	Inst Fittings	7133 493	7133 493	7133 494	7133 495	7133 496	7133 496	
	Sfty Header	7133 199	7133 199	7133 199	7133 199	7133 199	7133 199	

Vitola 200		VB2-18	VB2-22	VB2-33	VB2-40
General Info	Price List Section:	1.1			
	Parts Catalog Section:	01			
	Series Name:	VB2		(2000 -)	
	Applies to serials nos. beginning with:	7242336...	7242337...	7242339...	7242340...
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.		Description	Part Numbers / Price Categories			
001		Insul. Jacket	7133 000 n.a.	7133 001 n.a.	7133 003 n.a.	7133 004 n.a.
002		Top Panel	7823 131 26	7823 132 27	7823 134 27	7823 135 27
003		Front Panel	7823 138 41	7823 464 21	7823 139 30	7333 720 22
004		Rear Panel	7834 354 27	7834 355 28	7334 497 12	7829 443 28
005		Side Panel (Left/Right)	7823 118 24	7823 119 24	7829 421 25	5335 599 14
006		Insulation Blkt, Rear	7817 411 9	7817 412 9	7817 413 11	7824 224 10
007		Insulation Blkt, Front	7817 414 10	7817 415 10	7817 416 11	5335 615 10
008		Insulation Blkt	7817 421 14	7817 428 16	5330 541 18	5330 679 19
009		Strain Relief (2-Channel)	7818 493 4	7818 493 4	7818 493 4	7818 493 4
010		Strain Relief (8-Channel)	7818 280 5	7818 280 5	7818 280 5	7818 280 5
011		Cover, Round Access	7819 532 4	7819 532 4	7819 532 4	7819 532 4
012		Comb. Chamber Door	7834 528 38	7834 529 39	7834 530 39	7834 531 39
013		Packing Seal, 12x16x Xmm	7820 851 8	7820 301 10	7820 301 10	7820 301 10
014	*1 W	Comb.Chbr.Dr.Refr.	7819 178 13	7819 179 14	7819 180 14	7819 181 15
015		Mounting Bracket, Rear VB2	7817 418 15	7817 418 15	7817 418 15	7817 418 15
016		Mounting Bracket, Front VB2	7817 417 15	7817 417 15	7817 417 15	7817 417 15
017		Cover, Edgemolding	7819 438 4	7819 438 4	7819 438 4	7819 438 4
018	*2 W	Comb.Chbr.Refr.	n.a. n.a.	n.a. n.a.	n.a. n.a.	n.a. n.a.
019	*3	Flue Gas Collector	7819 235 18	7819 236 19	7819 237 20	7819 176 22
020	*2 W	Comb. Chamber Insert w Refr	7819 199 28	7819 200 30	7819 202 34	7819 203 36
021		Boiler Shell	7242 336 n.a.	7242 337 n.a.	7242 339 n.a.	7242 340 n.a.
025		Cleaning Brush Handle 800mm, M10	7815 076 7	7815 076 7	7818 323 7	7818 323 7
032		Observ. Port Cover	7819 163 4	7819 163 4	7819 163 4	7819 163 4
033		Packing Seal, 3x116mm	7314 413 4	7314 413 4	7314 413 4	7314 413 4
034		Door Pin	7819 223 4	7819 223 4	7819 223 4	7819 162 4
036		Cleaning Brush Head, M10	7223 866 8	7223 866 8	7223 866 8	7223 866 8
026		Access. Pack (Sm. Parts)	7179 358 9	7179 358 9	7179 358 9	7179 358 9
028		Touch-UP Spray Paint Vitotec SIL	7819 545 9	7819 545 9	7819 545 9	7819 545 9
029		Touch-UP Paint Stk Vitotec SIL	7819 546 5	7819 546 5	7819 546 5	7819 546 5
030		Install. Instr. Vitola 200	5167 404 L	5167 404 L	5167 404 L	5167 404 L
031		Start-Up/Instal. Instr. Vitola 200	5167 405 L	5167 405 L	5167 405 L	5167 405 L

Notes:

*1 IMPORTANT: Please ensure combustion chamber door refractory is sold with 7303 945 adhesive.

*2 IMPORTANT: Combustion chamber refractory is shipped preinstalled on combustion chamber insert only.

*3 IMPORTANT: Please ensure flue gas collector is sold with 9504 769 sealant.

"n.a." indicates not applicable.

"W" indicates wearing part (service).

"L" indicates literature (no charge).

"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Vitola 200		VB2-50	VB2-63	
General Info	Price List Section:	1.1		
	Parts Catalog Section:	01		
	Series Name:	VB2		(2000 -)
	Applies to serials nos. beginning with:	7242341...	7242342...	
	Accurate as of:	07/01/2012		

Parts List

Please refer to: Parts List

Pos.		Description	Part Numbers / Price Categories	
001		Insul. Jacket	7133 005 n.a.	7133 006 n.a.
002		Top Panel	7823 136 27	7823 137 27
003		Front Panel	7829 429 33	7829 429 33
004		Rear Panel	7829 444 29	7829 444 29
005		Side Panel (Left/Right)	7824 229 21	7824 230 21
006		Insulation Blkt, Rear	5335 611 11	5335 611 11
007		Insulation Blkt, Front	5335 616 11	5335 616 11
008		Insulation Blkt	5330 768 20	5330 774 21
009		Strain Relief (2-Channel)	7818 493 4	7818 493 4
010		Strain Relief (8-Channel)	7818 280 5	7818 280 5
011		Cover, Round Access	7819 532 4	7819 532 4
012		Comb. Chamber Door	7834 532 39	7834 532 39
013		Packing Seal, 12x16x Xmm	7820 301 10	7820 301 10
014 *1	W	Comb.Chbr.Dr.Refr.	7818 029 15	7818 029 15
015		Mounting Bracket, Rear VB2	7817 418 15	7817 418 15
016		Mounting Bracket, Front VB2	7817 417 15	7817 417 15
017		Cover, Edgemolding	7819 438 4	7819 438 4
018 *2	W	Comb.Chbr.Refr.	n.a. n.a.	n.a. n.a.
019 *3		Flue Gas Collector	7819 177 23	7819 177 23
020 *2	W	Comb. Chamber Insert w Refr	7819 204 41	7819 205 42
021		Boiler Shell	7242 341 n.a.	7242 342 n.a.
025		Cleaning Brush Handle 800mm, M10	7818 323 7	7815 142 7
032		Observ. Port Cover	7819 163 4	7819 163 4
033		Packing Seal, 3x116mm	7314 413 4	7314 413 4
034		Door Pin	7819 162 4	7819 162 4
036		Cleaning Brush Head, M10	7223 866 8	7223 866 8
026		Access. Pack (Sm. Parts)	7179 358 9	7179 358 9
028		Touch-UP Spray Paint Vitotec SIL	7819 545 9	7819 545 9
029		Touch-UP Paint Stk Vitotec SIL	7819 546 5	7819 546 5
030		Install. Instr. Vitola 200	5167 404 L	5167 404 L
031		Start-Up/Instal. Instr. Vitola 200	5167 405 L	5167 405 L

Notes:

*1 IMPORTANT: Please ensure combustion chamber door refractory is sold with 7303 945 adhesive.

*2 IMPORTANT: Combustion chamber refractory is shipped preinstalled on combustion chamber insert only.

*3 IMPORTANT: Please ensure flue gas collector is sold with 9504 769 sealant.

"n.a." indicates not applicable.

"W" indicates wearing part (service).

"L" indicates literature (no charge).

"Kit" or "Other" indicates that this is not a Price Category item;

Parts List

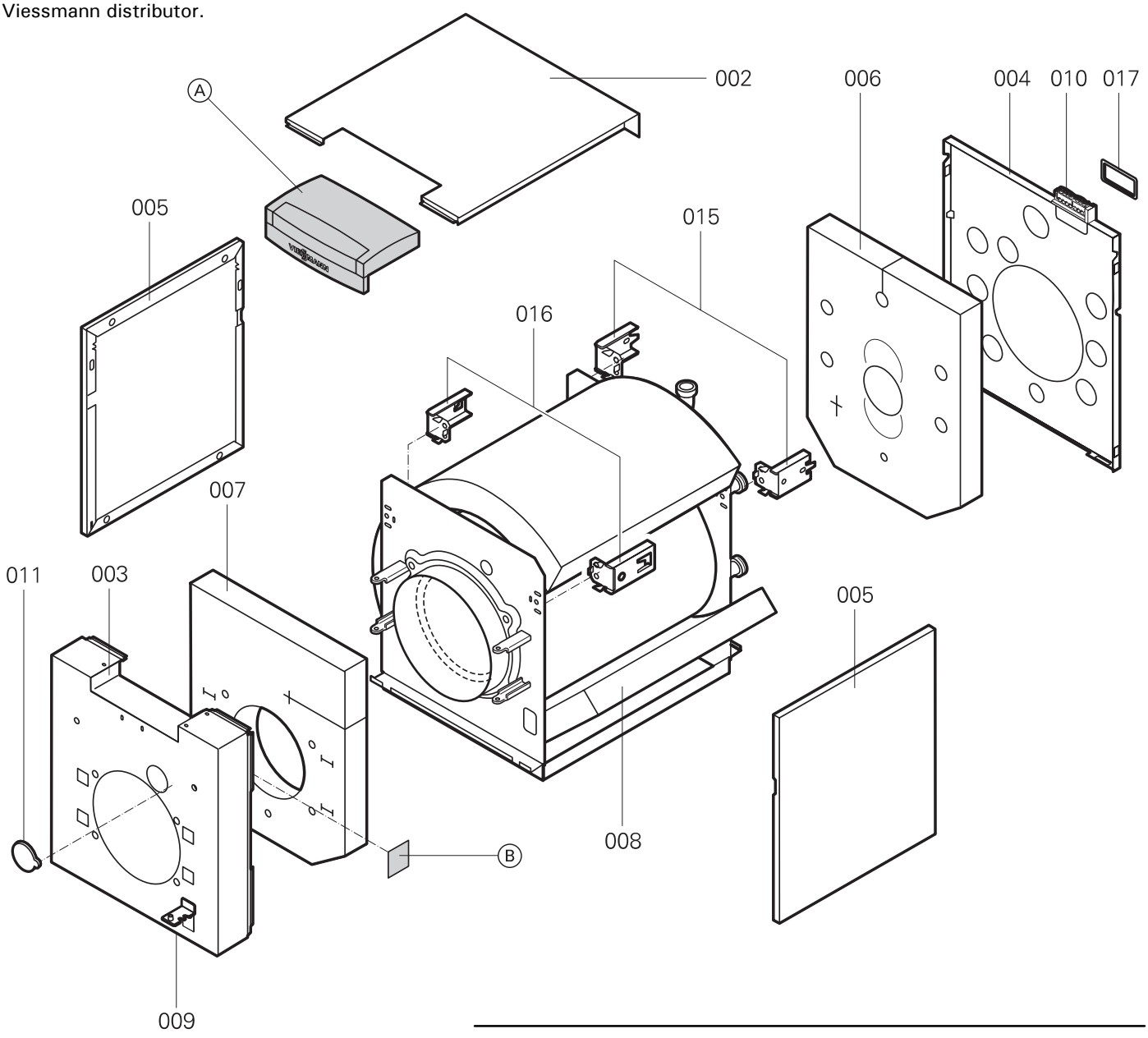
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VITOLA 200
VB2 Series

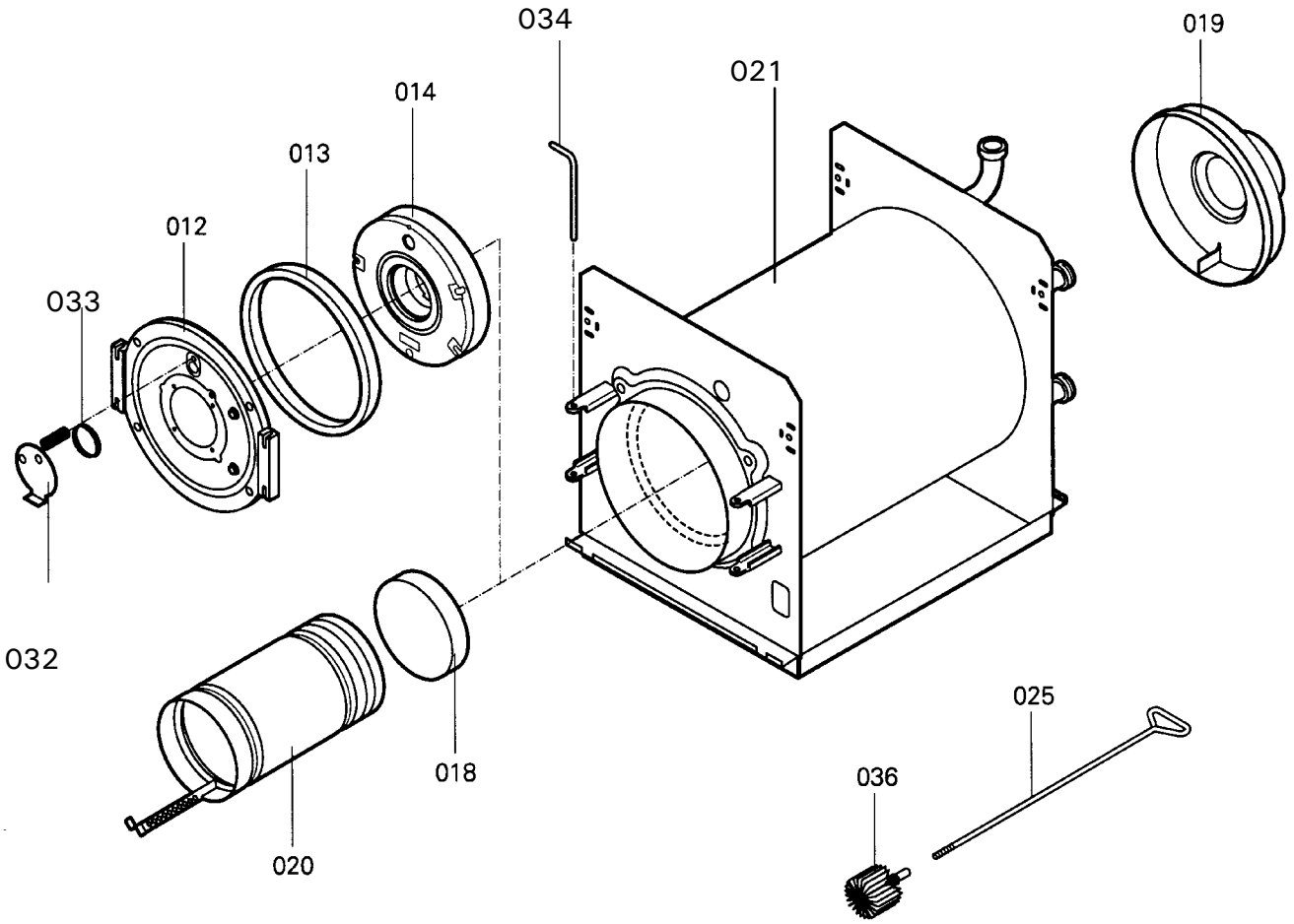
Model No.	Serial No.
VB2-18	7242336□□□□□□□□□
VB2-22	7242337□□□□□□□□□
VB2-33	7242339□□□□□□□□□
VB2-40	7242340□□□□□□□□□
VB2-50	7242341□□□□□□□□□
VB2-63	7242342□□□□□□□□□

Ordering Replacement Parts:
Please provide boiler Model and Serial Number from rating plate when ordering replacement parts. Order replacement components from your Viessmann distributor.

Please file in Service Binder



VITOLA 200
VB2 Series



Vitola-biferral		VBC-18	VBC-22	VBC-33	VBC-40
General Info	Price List Section:				
	Parts Catalog Section:	01			
	Series Name:	Vitola-biferral VBC		(1997 - 2000)	
	Applies to serials nos. beginning with:	7516978...	7516979...	7516981...	7516982...
	As at:	03/04/2015 02			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
002 a	Top Panel, Rear	5330 569 D	5330 579 D	5330 580 D	5330 686 D
002 b	Top Panel, Front	7238 465 D	7238 471 D	7238 471 D	7238 585 D
003		n.a. n.a.	n.a. n.a.	n.a. n.a.	n.a. n.a.
004	Front Panel	7332 161 D	7332 163 D	7332 163 D	7332 164 D
005	Insulation Blkt, Front	5333 952 D	5333 954 D	5333 954 D	5333 955 D
006	Insulation Blkt, Rear	5333 710 D	5333 712 D	5333 712 D	5333 713 D
009	Insulation Blkt	5330 229 D	7817 428 16	5330 541 D	5330 679 19
010	Rear Panel	7332 166 D	7332 168 D	7332 168 D	7332 169 D
011	Side Panel (Left/Right)	7333 101 D	7333 102 D	7333 104 D	7333 105 D
012		n.a. n.a.	n.a. n.a.	n.a. n.a.	n.a. n.a.
013		n.a. n.a.	n.a. n.a.	n.a. n.a.	n.a. n.a.
014	Cover, Round Access	5130 758 D	5130 758 D	5130 758 D	5130 758 D
015	Extension Bolt	5330 289 D	5330 289 D	5330 289 D	5330 289 D
017	Cover, Edgemolding	7810 891 D	7810 891 D	7810 891 D	7810 891 D
027	Access. Pack (Sm. Parts)	7332 275 D	7332 275 D	7332 275 D	7332 275 D
030	Comb. Chamber Door	7834 528 38	7834 529 39	7834 530 39	7834 531 39
032	Packing Seal, 12x16x970mm	7820 851 8	7820 301 10	7820 301 10	7820 301 10
035 *1 W	Comb.Chbr.Dr.Refr.	7819 178 13	7819 179 14	7819 180 14	7819 181 15
038	Observ. Port Cover	7819 163 4	7819 163 4	7819 163 4	7819 163 4
039	Packing Seal	7314 413 Other	7314 413 Other	7314 413 Other	7314 413 Other
041 *3	Comb.Chbr.Refr.	n.a. n.a.	n.a. n.a.	n.a. n.a.	n.a. n.a.
043	Door Pin	7819 223 4	7819 223 4	7819 223 4	7819 162 4
081		n.a. n.a.	n.a. n.a.	n.a. n.a.	n.a. n.a.
082		n.a. n.a.	n.a. n.a.	n.a. n.a.	n.a. n.a.
083		n.a. n.a.	n.a. n.a.	n.a. n.a.	n.a. n.a.
084 *3	Comb. Chamber	7812 622 28	7812 623 30	7812 625 34	7812 626 36
085 *2	Flue Gas Collector	7819 235 18	7819 237 20	7819 237 20	7819 176 22
096	Cleaning Brush Handle 800mm, M10	7815 076 7	7815 076 7	7818 323 7	7818 323 7
097	Cleaning Brush Head d=120x100 M10	7223 866 8	7223 866 8	7223 866 8	7223 866 8
098	Touch-UP Spray Paint Classic ORG	9583 575 9	9583 575 9	9583 575 9	9583 575 9
099	Touch-UP Paint Stk Classic ORG	9588 907 5	9588 907 5	9588 907 5	9588 907 5
100	Touch-UP Spray Paint Classic GRY	9501 512 9	9501 512 9	9501 512 9	9501 512 9
101	Touch-UP Paint Stk Classic GRY	9501 515 D	9501 515 D	9501 515 D	9501 515 D
110	Adhesive, 100ml	9544 898 8	9544 898 8	9544 898 8	9544 898 8

Notes:

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*2 IMPORTANT: Please ensure flue gas collector is sold with 9504 769 sealant.

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"W" indicates wearing part (service).

"L" indicates literature (no charge).

Vitola-biferral		VBC-50	VBC-63		
General Info	Price List Section:				
	Parts Catalog Section:	01			
	Series Name:	Vitola-biferral	VBC	(1997 - 2000)	
	Applies to serials nos. beginning with:	7516983...	7516984...		
	As at:	03/04/2015	02		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
002 a	Top Panel, Rear	5330 778 D	5330 779 D		
002 b	Top Panel, Front	7238 585 D	7238 585 D		
003		n.a. n.a.	n.a. n.a.		
004	Front Panel	7332 165 D	7332 165 D		
005	Insulation Blkt, Front	5333 956 D	5333 956 D		
006	Insulation Blkt, Rear	5333 714 D	5333 714 D		
009	Insulation Blkt	5330 768 20	5330 774 21		
010	Rear Panel	7332 170 D	7332 170 D		
011	Side Panel (Left/Right)	7333 106 D	7333 107 D		
012		n.a. n.a.	n.a. n.a.		
013		n.a. n.a.	n.a. n.a.		
014	Cover, Round Access	5130 758 D	5130 758 D		
015	Extension Bolt	5330 289 D	5330 289 D		
017	Cover, Edgemolding	7810 891 D	7810 891 D		
027	Access. Pack (Sm. Parts)	7332 275 D	7332 275 D		
030	Comb. Chamber Door	7834 532 39	7834 532 39		
032	Packing Seal, 12x16x970mm	7820 301 10	7820 301 10		
035 *1 W	Comb.Chbr.Dr.Refr.	7818 029 15	7818 029 15		
038	Observ. Port Cover	7819 163 4	7819 163 4		
039	Packing Seal	7314 413 Other	7314 413 Other		
041 *3	Comb.Chbr.Refr.	n.a. n.a.	n.a. n.a.		
043	Door Pin	7819 162 4	7819 162 4		
081		n.a. n.a.	n.a. n.a.		
082		n.a. n.a.	n.a. n.a.		
083		n.a. n.a.	n.a. n.a.		
084 *3	Comb. Chamber	7812 627 41	7812 628 42		
085 *2	Flue Gas Collector	7819 177 23	7819 177 23		
096	Cleaning Brush Handle 800mm, M10	7818 323 7	7815 142 7		
097	Cleaning Brush Head d=120x100 M10	7223 866 8	7223 866 8		
098	Touch-UP Spray Paint Classic ORG	9583 575 9	9583 575 9		
099	Touch-UP Paint Stk Classic ORG	9588 907 5	9588 907 5		
100	Touch-UP Spray Paint Classic GRY	9501 512 9	9501 512 9		
101	Touch-UP Paint Stk Classic GRY	9501 515 D	9501 515 D		
110	Adhesive, 100ml	9544 898 8	9544 898 8		

Notes:

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Einzelteilliste

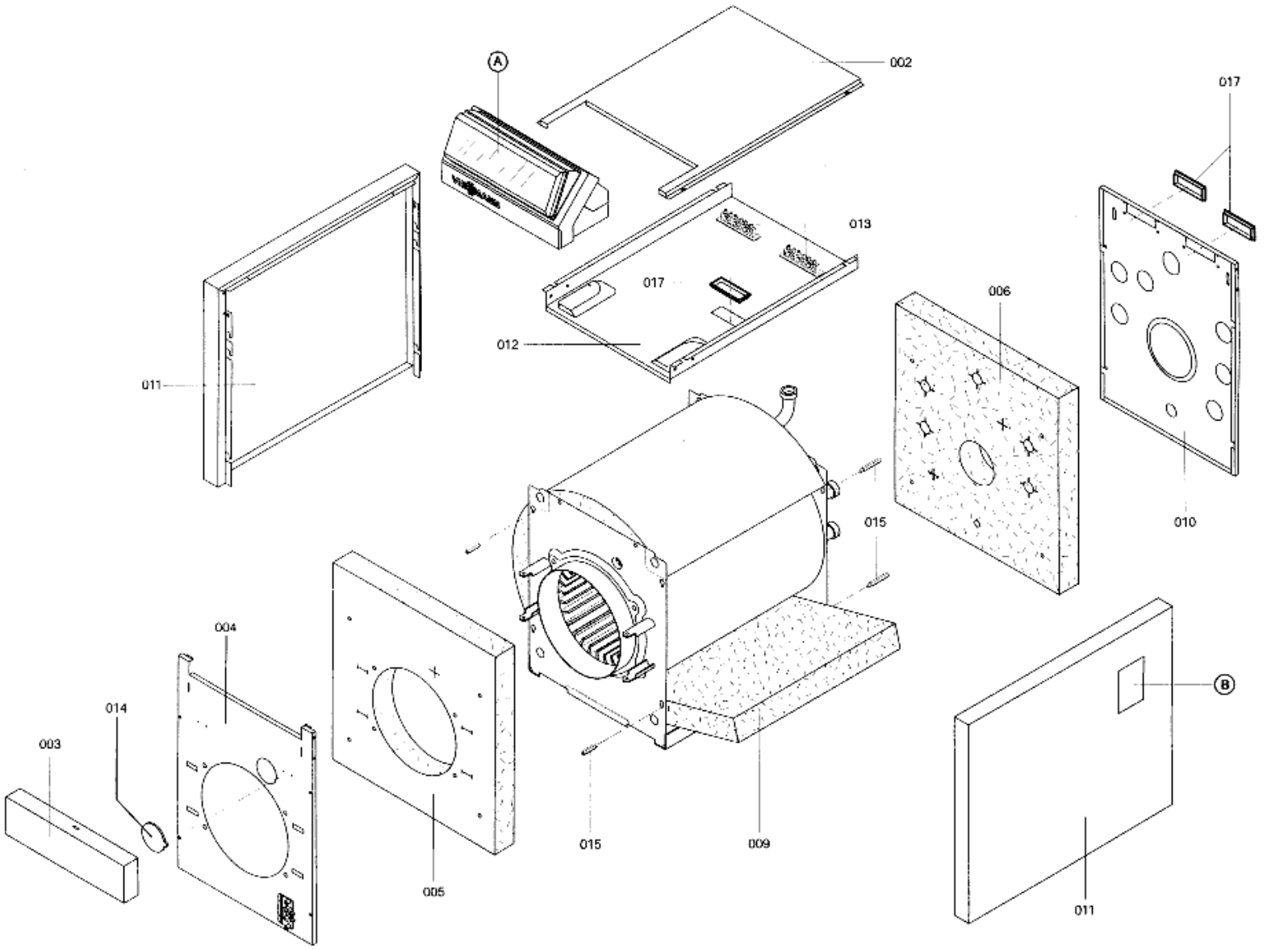
VIESMANN

Vitola-biferral SystemUnit
Best.-Nr. VB015K1 bis VB022K1

Vitola-biferral
Best.-Nr. VB015... bis VB063...

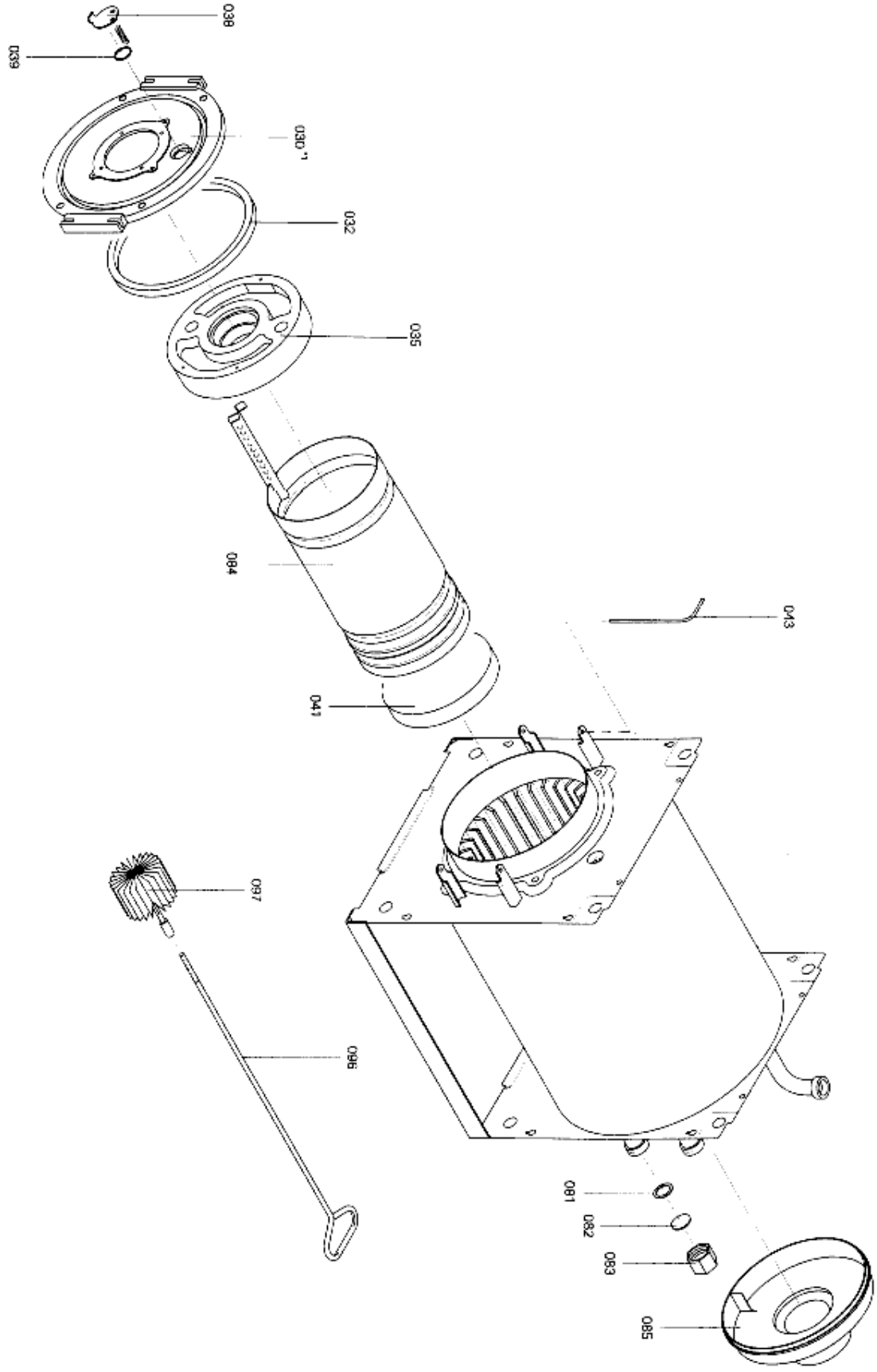
Vitola-biferral-FB
Best.-Nr. VF018... bis VF027...

Hinweise für die Heizungsfachfirma!
Bei Ersatzbestellungen Best.-Nr. und Herstell-Nr. (siehe Typenschild) angeben.
Handelsübliche Teile sind im örtlichen Fachhandel erhältlich.



Ⓐ Kesselkreisregelung siehe saperate Einzelteilliste
Ⓑ Typenschild wahlweise rechts oder links

Fortsetzung siehe Rückseite



Gedruckt auf umweltfreundlichem, chlorfrei gebleichtem Papier

Vitola-biferral		VNE-18	VNE-27	VNE-33	VNE-40
General Info	Price List Section:				
	Parts Catalog Section:	01			
	Series Name:	Vitola-biferral	VNE	(1993 - 1996)	
	Applies to serials nos. beginning with:	7515800...	7515802...	7515803...	7515804...
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
002	Top Panel, Rear	5330 569 [13]	5330 579 [14]	5330 580 [15]	5330 686 [15]
003	Top Panel, Front	7238 465 [14]	7238 471 [15]	7238 471 [15]	7238 585 [16]
004	Front Panel	7238 463 [14]	7238 469 [15]	7238 469 [15]	7238 586 [17]
005	Insulation Blkt, Front	5330 563 [9]	5330 575 [11]	5330 575 [11]	5330 677 [12]
006	Insulation Blkt, Rear	5330 564 [9]	5330 576 [11]	5330 576 [11]	5330 678 [12]
009	Insulation Blkt	5330 229 [14]	5330 248 [D]	5330 541 [18]	5330 679 [19]
010	Rear Panel	7238 464 [16]	7238 470 [17]	7238 470 [17]	7238 584 [18]
011	Side Panel (Left/Right)	7333 101 [16]	5330 573 [18]	7333 104 [17]	7333 105 [18]
014	Cover, Round Access	5130 758 [D]	5130 758 [D]	5130 758 [D]	5130 758 [D]
015	Extension Bolt	5330 289 [D]	5330 289 [D]	5330 289 [D]	5330 289 [D]
016	Hex Hd Screw, M10x65	9023 295 [1]	9023 295 [1]	9023 295 [1]	9023 295 [1]
027	Access. Pack (Sm. Parts)	7238 371 [9]	7238 371 [9]	7238 371 [9]	7238 371 [9]
030	Comb. Chamber Door	7314 041 [31]	7834 530 [39]	7834 530 [39]	7834 531 [39]
032	Packing Seal, 12x16x2000mm	7820 301 [10]	7820 301 [10]	7820 301 [10]	7820 301 [10]
035 *1 W	Comb.Chbr.Dr.Refr.	7819 178 [13]	7819 179 [14]	7819 180 [14]	7819 181 [15]
038	Port Cover	7819 163 [4]	7819 163 [4]	7819 163 [4]	7819 163 [4]
039	Packing Seal	7086 610 [D]	7086 610 [D]	7086 610 [D]	7086 610 [D]
041 *3	Comb.Chbr.Refr.	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]
042	Door Hinge	5141 632 [8]	5141 632 [8]	5141 632 [8]	5141 633 [10]
043	Door Pin	7819 223 [4]	7819 223 [4]	7819 223 [4]	7819 162 [4]
084 *3	Comb. Chamber	7812 622 [28]	7812 624 [33]	7812 625 [34]	7812 626 [36]
085 *2	Flue Gas Collector	7819 235 [18]	5326 089 [20]	5326 089 [20]	7819 176 [22]
096	Cleaning Brush Handle 800mm, M10	7815 076 [7]	7815 076 [7]	7815 076 [7]	7815 076 [7]
097	Cleaning Brush Head d=120x100 M10	7223 866 [8]	7223 866 [8]	7223 866 [8]	7223 866 [8]
098	Touch-UP Spray Paint Classic ORG	9583 575 [9]	9583 575 [9]	9583 575 [9]	9583 575 [9]
099	Touch-UP Paint Stk Classic ORG	9588 907 [5]	9588 907 [5]	9588 907 [5]	9588 907 [5]
110	Adhesive, 100ml	9544 898 [8]	9544 898 [8]	9544 898 [8]	9544 898 [8]

Notes:

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"D" indicates discontinued.

Vitola-biferral	VNE-50	VNE-63	

General Info	Price List Section:			
	Parts Catalog Section:	01		
	Series Name:	Vitola-biferral	VNE	(1993 - 1996)
	Applies to serials nos. beginning with:	7515805...	7515806...	
	Accurate as of:	07/01/2012		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
002	Top Panel, Rear	5330 778 [15]	5330 779 [15]		
003	Top Panel, Front	7238 585 [16]	7238 585 [16]		
004	Front Panel	7238 683 [18]	7238 683 [18]		
005	Insulation Blkt, Front	5330 766 [12]	5330 766 [12]		
006	Insulation Blkt, Rear	5330 767 [12]	5330 767 [12]		
009	Insulation Blkt	5330 768 [20]	5330 774 [21]		
010	Rear Panel	7238 684 [18]	7238 684 [18]		
011	Side Panel (Left/Right)	7333 106 [18]	5330 781 [19]		
014	Cover, Round Access	5130 758 [D]	5130 758 [D]		
015	Extension Bolt	5330 289 [D]	5330 289 [D]		
016	Hex Hd Screw, M10x65	9023 295 [1]	9023 295 [1]		
027	Access. Pack (Sm. Parts)	7238 371 [9]	7238 371 [9]		
030	Comb. Chamber Door	7834 532 [39]	7834 532 [39]		
032	Packing Seal, 12x16x2000mm	7820 301 [10]	7820 301 [10]		
035 *1 W	Comb.Chbr.Dr.Refr.	7818 029 [15]	7818 029 [15]		
038	Port Cover	7819 163 [4]	7819 163 [4]		
039	Packing Seal	7086 610 [D]	7086 610 [D]		
041 *3	Comb.Chbr.Refr.	n.a. [n.a.]	n.a. [n.a.]		
042	Door Hinge	5141 633 [10]	5141 633 [10]		
043	Door Pin	7819 162 [4]	7819 162 [4]		
084 *3	Comb. Chamber	7812 627 [41]	7812 628 [42]		
085 *2	Flue Gas Collector	5326 091 [23]	5326 091 [23]		
096	Cleaning Brush Handle 800mm, M10	7815 076 [7]	7815 076 [7]		
097	Cleaning Brush Head d=120x100 M10	7223 866 [8]	7223 866 [8]		
098	Touch-UP Spray Paint Classic ORG	9583 575 [9]	9583 575 [9]		
099	Touch-UP Paint Stk Classic ORG	9588 907 [5]	9588 907 [5]		
110	Adhesive, 100ml	9544 898 [8]	9544 898 [8]		

Notes:

*1 IMPORTANT: Please ensure combustion chamber door refractory is sold with 7303 945 adhesive.

*2 IMPORTANT: Please ensure flue gas collector is sold with 9504 769 sealant.

*3 IMPORTANT: Combustion chamber refractory is shipped preinstalled on combustion chamber insert only.

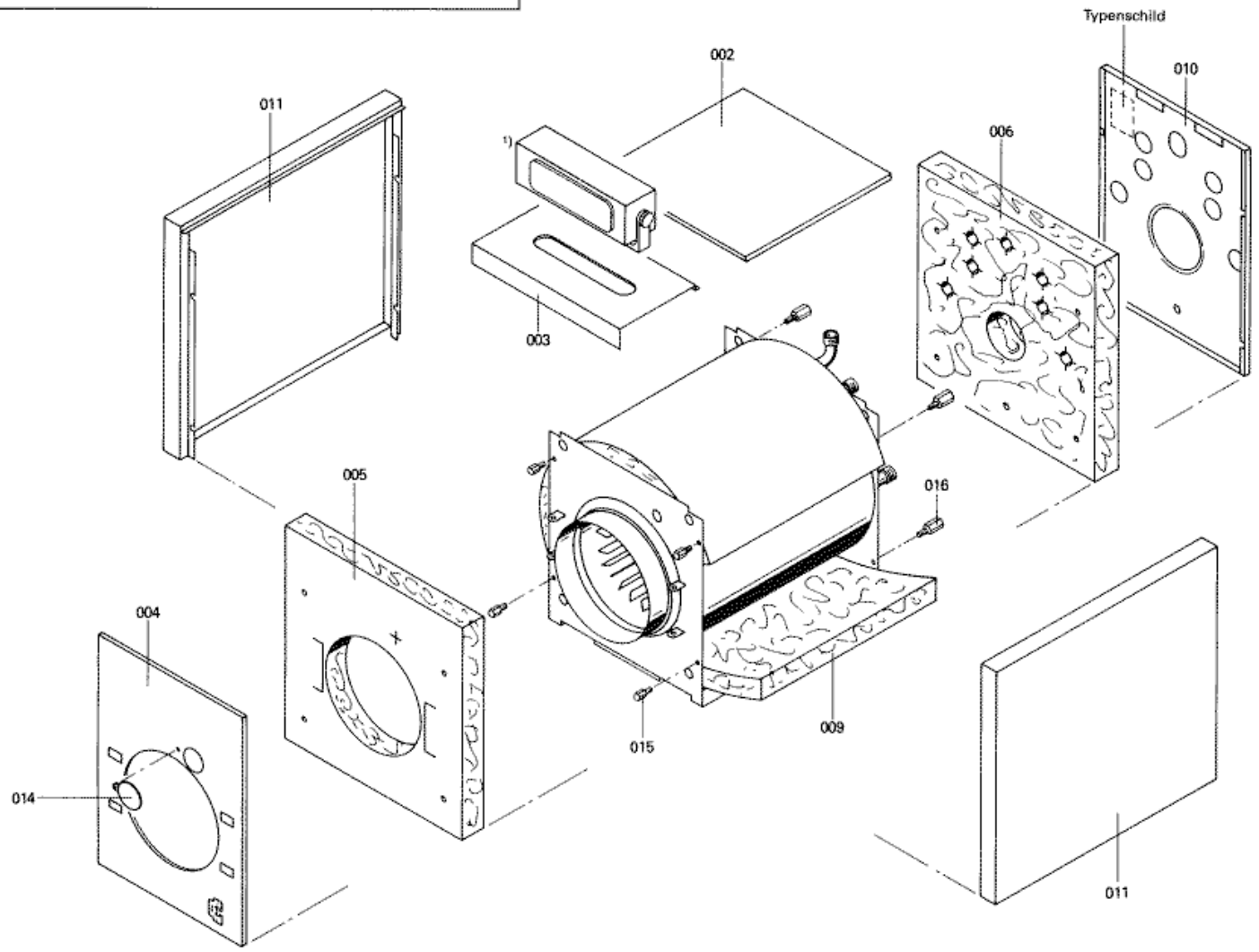
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item;
"D" indicates discontinued.

VIESMANN

Einzelteilliste

Vitola-uniferral
VNE15.. bis VNE63..

Bei Ersatzbestellungen der Heizungsfachfirma Bestell-Nr. und Herstell-Nr. (siehe Typenschild) angeben.

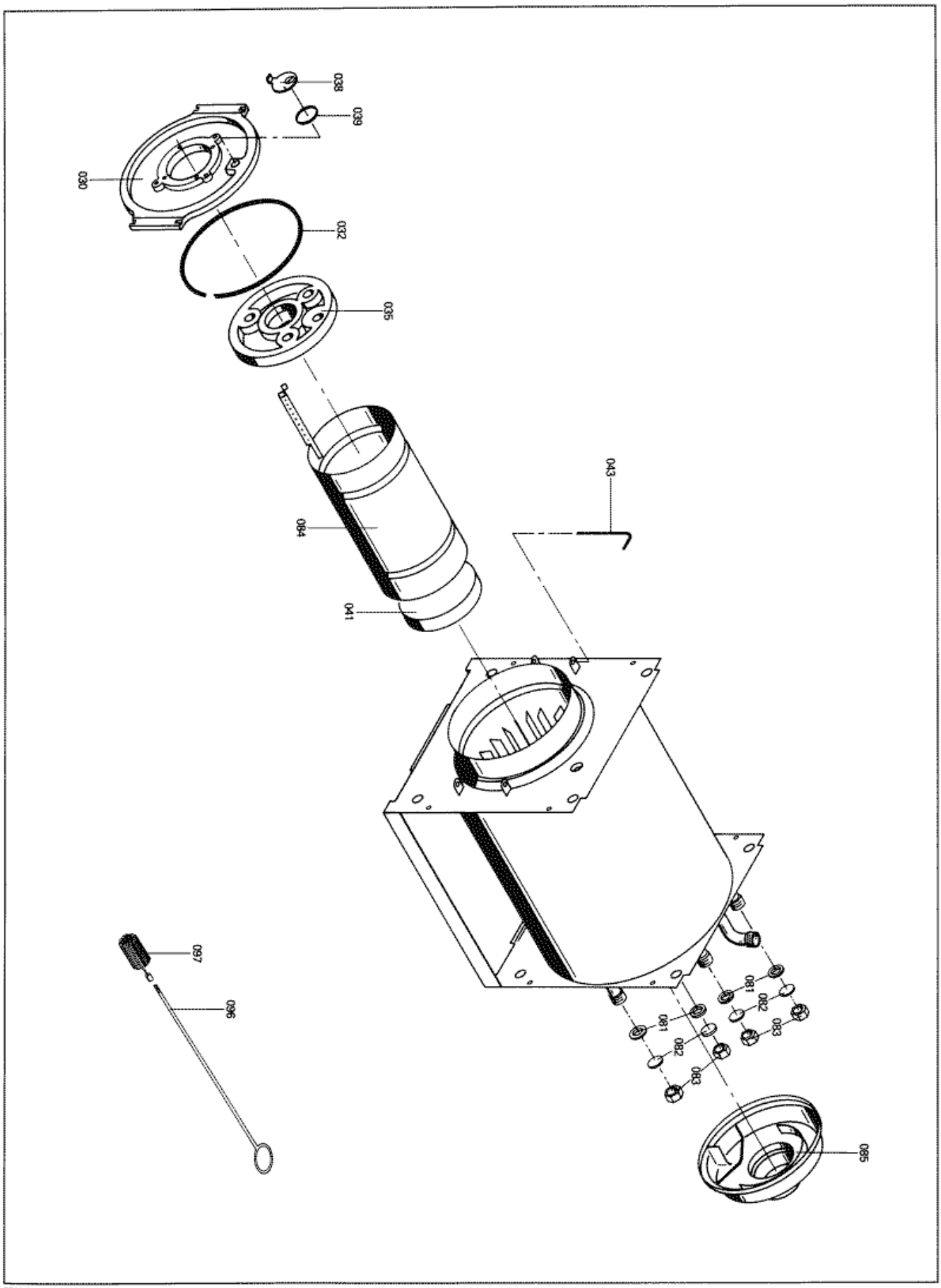


Ablagehinweis: Servicetasche

1) Kesselkreisregelung siehe separate Einzelteilliste.

Handelsübliche Teile sind im örtlichen Fachhandel erhältlich.

5781 070 3/94 Technische Änderungen vorbehalten!


038
039
030
032
035
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082
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5781 070

Vitola-biferral-e		BEA-18	BEA-22	BEA-29	BEA-35
General Info	Price List Section:				
	Parts Catalog Section:	01			
	Series Name:	Vitola-biferral-e	BEA	(1988 - 1995)	
	Applies to serials nos. beginning with:	7309978...	7309979...	7309980...	7309981...
		7309147...	7309148...	7309149...	7309150...
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
002	Top Panel	7077 964 [22]	7077 965 [22]	7077 966 [18]	7077 967 [19]
004	Front Panel	7077 979 [13]	7077 980 [D]	7077 981 [15]	7077 982 [16]
005	Insulation, Front	5132 390 [10]	5132 391 [11]	5132 392 [12]	5132 393 [12]
006	Insulation Blkt, Rear	5132 380 [10]	5132 381 [11]	5132 382 [12]	5132 383 [12]
009	Insulation Blkt	5104 483 [17]	5104 484 [19]	5104 485 [21]	5104 486 [19]
011	Side Panel (Left/Right)	5104 465 [16]	5104 466 [19]	5104 467 [18]	5104 468 [20]
012	Support Bracket	5104 470 [9]	5104 471 [9]	5104 471 [9]	5104 472 [9]
014	Cover, Round Access	5130 758 [D]	5130 758 [D]	5130 758 [D]	5130 758 [D]
015	Extension Bolt	5104 498 [2]	5104 498 [2]	5104 498 [2]	5104 498 [2]
016	Hex Hd Screw, M8x65	5104 499 [1]	5104 499 [1]	5104 499 [1]	5104 499 [1]
030	Comb. Chamber Door	7303 624 [28]	7823 485 [34]	7823 486 [36]	7823 487 [41]
032 *1	Insulation Cord, 12x16mm	7820 851 [8]	7820 851 [8]	7820 851 [8]	7820 851 [8]
035 *2 W	Comb.Chbr.Dr.Refr.	7824 829 [17]	7833 459 [19]	7811 984 [17]	7833 461 [20]
038	Port Cover	7819 163 [4]	7819 163 [4]	7819 163 [4]	7819 163 [4]
039	Packing Seal, 3mm	7314 413 [4]	7314 413 [4]	7314 413 [4]	7314 413 [4]
040	Pin	7815 006 [3]	7815 006 [3]	7815 006 [3]	7815 006 [3]
041 W	Comb.Chbr.Refr.	7032 430 [8]	7032 431 [8]	7084 798 [9]	7811 838 [9]
042	Door Hinge	7810 135 [9]	5071 169 [9]	5071 170 [9]	5071 171 [9]
043	Door Pin	5052 611 [4]	5052 611 [4]	5052 611 [4]	5052 613 [4]
081	Gasket, Supply/Return	7810 010 [4]	7810 010 [4]	7810 010 [4]	7810 010 [4]
084	Comb. Chamber Door Insert	7812 496 [28]	7812 497 [31]	7812 498 [33]	7812 499 [36]
085 *3	Flue Gas Collector	5140 931 [18]	5140 932 [21]	5140 933 [22]	5140 934 [22]
088	Plastic Grommet	7813 598 [6]	5130 943 [6]	5130 944 [6]	5130 944 [6]
093	5-Point Sensor Well	7812 102 [12]	7812 102 [12]	7812 102 [12]	7812 102 [12]
096	Cleaning Brush Handle 1000mm, M10	7818 323 [7]	7818 323 [7]	7818 323 [7]	7818 323 [7]
097	Cleaning Brush Head d=120x100 M10	7223 866 [8]	7223 866 [8]	7223 866 [8]	7223 866 [8]
098	Touch-UP Spray Paint Classic ORG	9583 575 [9]	9583 575 [9]	9583 575 [9]	9583 575 [9]
099	Touch-UP Paint Stk Classic ORG	9588 907 [5]	9588 907 [5]	9588 907 [5]	9588 907 [5]
110	Adhesive, 100ml	9544 898 [8]	9544 898 [8]	9544 898 [8]	9544 898 [8]

Notes:

*1 IMPORTANT: Sold by the meter.

*2 IMPORTANT: Please ensure combustion chamber door refractory is sold with 7303 945 adhesive.

*3 IMPORTANT: Please ensure flue gas collector is sold with 9504 769 sealant.

"n.a." indicates not applicable.

"W" indicates wearing part (service).

"L" indicates literature (no charge).

"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

"D" indicates discontinued.

Vitola-biferral-e	BEA-46	BEA-58	

General Info

Price List Section:	
Parts Catalog Section:	01
Series Name:	Vitola-biferral-e BEA (1988 - 1995)
Applies to serials nos. beginning with:	7309982... 7309983... 7309151... n.a.
Accurate as of:	07/01/2012

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
002	Top Panel	7077 968 [21]	7077 969 [20]		
004	Front Panel	7077 983 [18]	7077 983 [18]		
005	Insulation, Front	5132 394 [12]	5132 394 [12]		
006	Insulation Blkt, Rear	5132 384 [12]	5132 384 [12]		
009	Insulation Blkt	5104 487 [23]	5104 894 [22]		
011	Side Panel (Left/Right)	5104 469 [18]	5104 893 [20]		
012	Support Bracket	5104 473 [10]	5104 473 [10]		
014	Cover, Round Access	5130 758 [D]	5130 758 [D]		
015	Extension Bolt	5104 498 [2]	5104 498 [2]		
016	Hex Hd Screw, M8x65	5104 499 [1]	5104 499 [1]		
030	Comb. Chamber Door	7823 488 [46]	7823 488 [46]		
032 *1	Insulation Cord, 12x16mm	7820 851 [8]	7820 851 [8]		
035 *2 W	Comb.Chbr.Dr.Refr.	7833 462 [21]	7833 462 [21]		
038	Port Cover	7819 163 [4]	7819 163 [4]		
039	Packing Seal, 3mm	7314 413 [4]	7314 413 [4]		
040	Pin	7815 006 [3]	7815 006 [3]		
041 W	Comb.Chbr.Refr.	7818 221 [10]	7818 221 [10]		
042	Door Hinge	5071 172 [10]	5071 172 [10]		
043	Door Pin	5052 613 [4]	5052 613 [4]		
081	Gasket, Supply/Return	7810 010 [4]	7810 010 [4]		
084	Comb. Chamber Door Insert	7812 500 [41]	7812 504 [42]		
085 *3	Flue Gas Collector	5140 935 [25]	5140 935 [25]		
088	Plastic Grommet	5130 945 [8]	5130 945 [8]		
093	5-Point Sensor Well	7812 102 [12]	7812 102 [12]		
096	Cleaning Brush Handle 1000mm, M10	7818 323 [7]	7818 323 [7]		
097	Cleaning Brush Head d=120x100 M10	7223 866 [8]	7223 866 [8]		
098	Touch-UP Spray Paint Classic ORG	9583 575 [9]	9583 575 [9]		
099	Touch-UP Paint Stk Classic ORG	9588 907 [5]	9588 907 [5]		
110	Adhesive, 100ml	9544 898 [8]	9544 898 [8]		

Notes:

*1 IMPORTANT: Sold by the meter.

*2 IMPORTANT: Please ensure combustion chamber door refractory is sold with 7303 945 adhesive.

*3 IMPORTANT: Please ensure flue gas collector is sold with 9504 769 sealant.

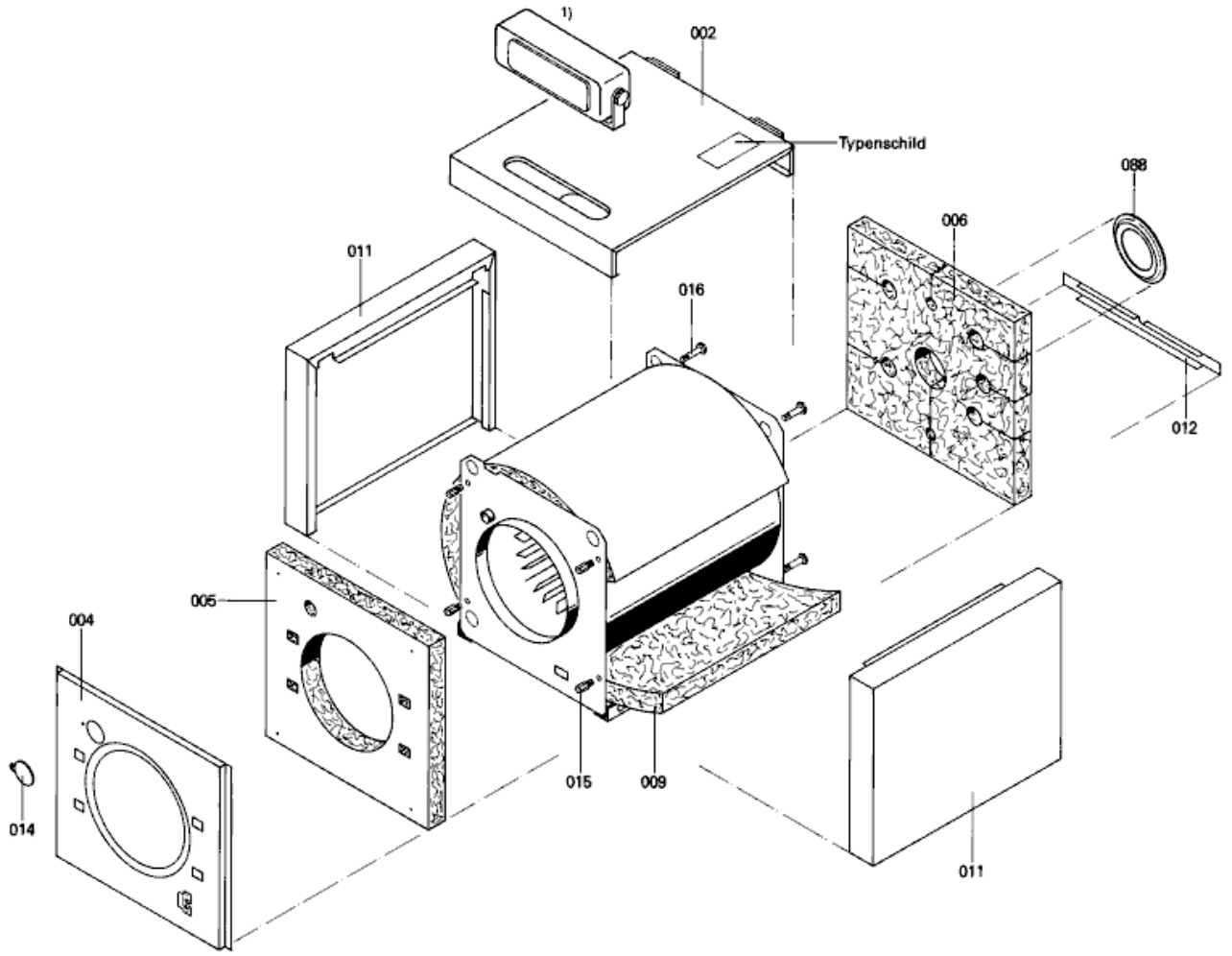
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"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item;
"D" indicates discontinued.

VIESMANN

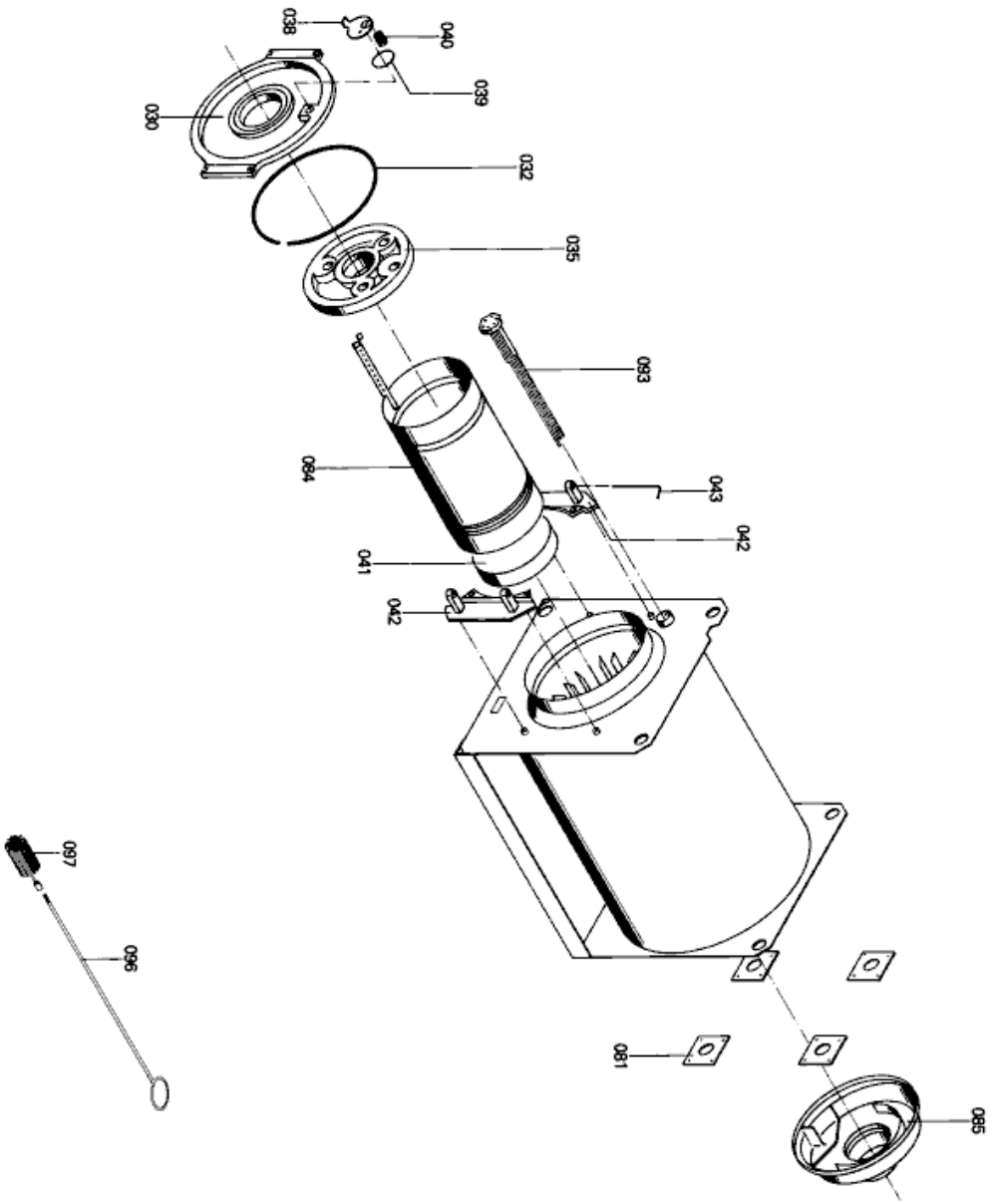
Einzelteilliste

Vitola-biferral-e
BEA14... bis BEA58...

Bei Ersatzbestellungen der Heizungsfachfirma Bestell-Nr. und Herstell-Nr. (siehe Typenschild) angeben.



Ablagehinweis:
Servicetasche am Heizkessel


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085

Vitola-biferral-e		BE-18	BE-22	BE-29	BE-35
General Info	Price List Section:				
	Parts Catalog Section:				
	Series Name:	Vitola-biferral-e	BE	(1986 - 1988)	
	Applies to serials nos. beginning with:	7307058...	7307059...	7307060...	7307061...
	Accurate as of:	11/13/2012			

Parts List

Please refer to: Pos.	Parts List Description	Part Numbers / Price Categories			
002	Top Panel	7077 423 D	7077 424 D	7077 425 D	7077 595 D
004	Front Panel	5077 609 D	5077 600 D	5077 592 D	5077 615 D
005	Insulation Blkt, Front	5062 623 D	5062 624 D	5062 625 D	5062 626 D
006	Insulation Blkt, Rear	5132 380 D	5132 381 D	5132 382 D	5132 383 D
009	Insulation Blkt	5104 258 D	5104 259 D	5104 260 D	5104 261 D
011	Side Panel (Left/Right)	5062 634 D	5062 635 D	5062 636 D	5104 029 D
012	Support Bracket	5077 700 D	5077 701 D	5077 701 D	5077 702 D
014	Cover, Round Access	5037 010 D	5037 010 D	5037 010 D	5037 010 D
015	Extension Bolt	5104 498 D	5104 498 D	5104 498 D	5104 498 D
016	Hex Hd Screw, M8x65	5104 499 D	5104 499 D	5104 499 D	5104 499 D
030	Comb. Chamber Dr f Oil Chassis	7205 312 D	7205 313 D	7205 314 D	7205 315 D
030	Comb. Chamber Dr f Gas Chassis	7205 317 D	7205 318 D	7205 319 D	7205 320 D
030	Comb. Chamber Dr f Riello	7303 624 28	7823 485 34	7823 486 36	7823 487 41
032 *1	Insulation Cord, 12x16mm	7820 851 8	7820 851 8	7820 851 8	7820 851 8
035 *2 W	Comb.Chbr.Dr.Refr. f Oil Chassis	7230 279 16	7817 386 18	7817 387 18	7817 388 19
035 *2 W	Comb.Chbr.Dr.Refr. f Gas Chassis	7230 279 16	7817 386 18	7817 387 18	7817 388 19
035 *2 W	Comb.Chbr.Dr.Refr. f Riello	7833 458 18	7230 275 16	7833 460 20	7833 461 20
038	Observ. Port Cover	7205 135 D	7205 135 D	7205 135 D	7205 135 D
039	Packing Seal, 3mm	7314 413 4	7314 413 4	7314 413 4	7314 413 4
041 W	Comb.Chbr.Refr.	7032 430 D	7032 431 D	7084 798 D	7811 838 9
042	Door Hinge	5037 982 D	5037 984 D	7810 081 D	5037 988 D
043	Door Pin	5052 611 D	5052 611 D	5052 611 D	5052 613 D
081	Gasket, Supply/Return	7810 010 4	7810 010 4	7810 010 4	7810 010 4
084	Comb. Chamber	7086 418 D	7811 924 30	7086 420 34	7086 421 37
085 *3	Flue Gas Collector	5140 931 D	5140 932 D	5140 933 D	5140 934 D
093	5-Point Sensor Well	7812 102 12	7812 102 12	7812 102 12	7812 102 12
096	Cleaning Brush Handle 1000mm, M10	7818 323 7	7818 323 7	7818 323 7	7818 323 7
097	Cleaning Brush Head d=120x100 M10	7223 866 8	7223 866 8	7223 866 8	7223 866 8
098	Touch-UP Spray Paint Classic ORG	9583 575 9	9583 575 9	9583 575 9	9583 575 9
099	Touch-UP Paint Stk Classic ORG	9588 907 5	9588 907 5	9588 907 5	9588 907 5
110	Adhesive, 100ml	9544 898 8	9544 898 8	9544 898 8	9544 898 8

Notes:

Some of the items listed above may not be illustrated in the explosion diagram(s).

*1 IMPORTANT: Sold by the meter.

*2 IMPORTANT: Please ensure combustion chamber door refractory is sold with 7303 945 adhesive.

*3 IMPORTANT: Please ensure flue gas collector is sold with 9504 769 sealant.

"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.
"D" indicates discontinued.

Vitola-biferral-e	BE-46	

General Info

Price List Section:	
Parts Catalog Section:	
Series Name:	Vitola-biferral-e BE (1986 - 1988)
Applies to serials nos. beginning with:	7307062...
Accurate as of:	11/13/2012

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
002	Top Panel	7077 427 D			
004	Front Panel	5077 630 D			
005	Insulation Blkt, Front	5062 627 D			
006	Insulation Blkt, Rear	5132 384 D			
009	Insulation Blkt	5104 262 D			
011	Side Panel (Left/Right)	5062 638 D			
012	Support Bracket	5077 703 D			
014	Cover, Round Access	5037 010 D			
015	Extension Bolt	5104 498 D			
016	Hex Hd Screw, M8x65	5104 499 D			
030	Comb. Chamber Dr f Oil Chassis	7205 372 D			
030	Comb. Chamber Dr f Gas Chassis	7205 371 D			
030	Comb. Chamber Dr f Riello	7823 488 46			
032 *1	Insulation Cord, 12x16mm	7820 851 8			
035 *2 W	Comb.Chbr.Dr.Refr. f Oil Chassis	7817 388 19			
035 *2 W	Comb.Chbr.Dr.Refr. f Gas Chassis	7817 388 19			
035 *2 W	Comb.Chbr.Dr.Refr. f Riello	7833 462 21			
038	Observ. Port Cover	7205 135 D			
039	Packing Seal, 3mm	7314 413 4			
041 W	Comb.Chbr.Refr.	7818 221 10			
042	Door Hinge	5037 988 D			
043	Door Pin	5052 613 D			
081	Gasket, Supply/Return	7810 010 4			
084	Comb. Chamber	7811 927 42			
085 *3	Flue Gas Collector	5140 935 D			
093	5-Point Sensor Well	7812 102 12			
096	Cleaning Brush Handle 1000mm, M10	7818 323 7			
097	Cleaning Brush Head d=120x100 M10	7223 866 8			
098	Touch-UP Spray Paint Classic ORG	9583 575 9			
099	Touch-UP Paint Stk Classic ORG	9588 907 5			
110	Adhesive, 100ml	9544 898 8			

Notes:

Some of the items listed above may not be illustrated in the explosion diagram(s).

*1 IMPORTANT: Sold by the meter.

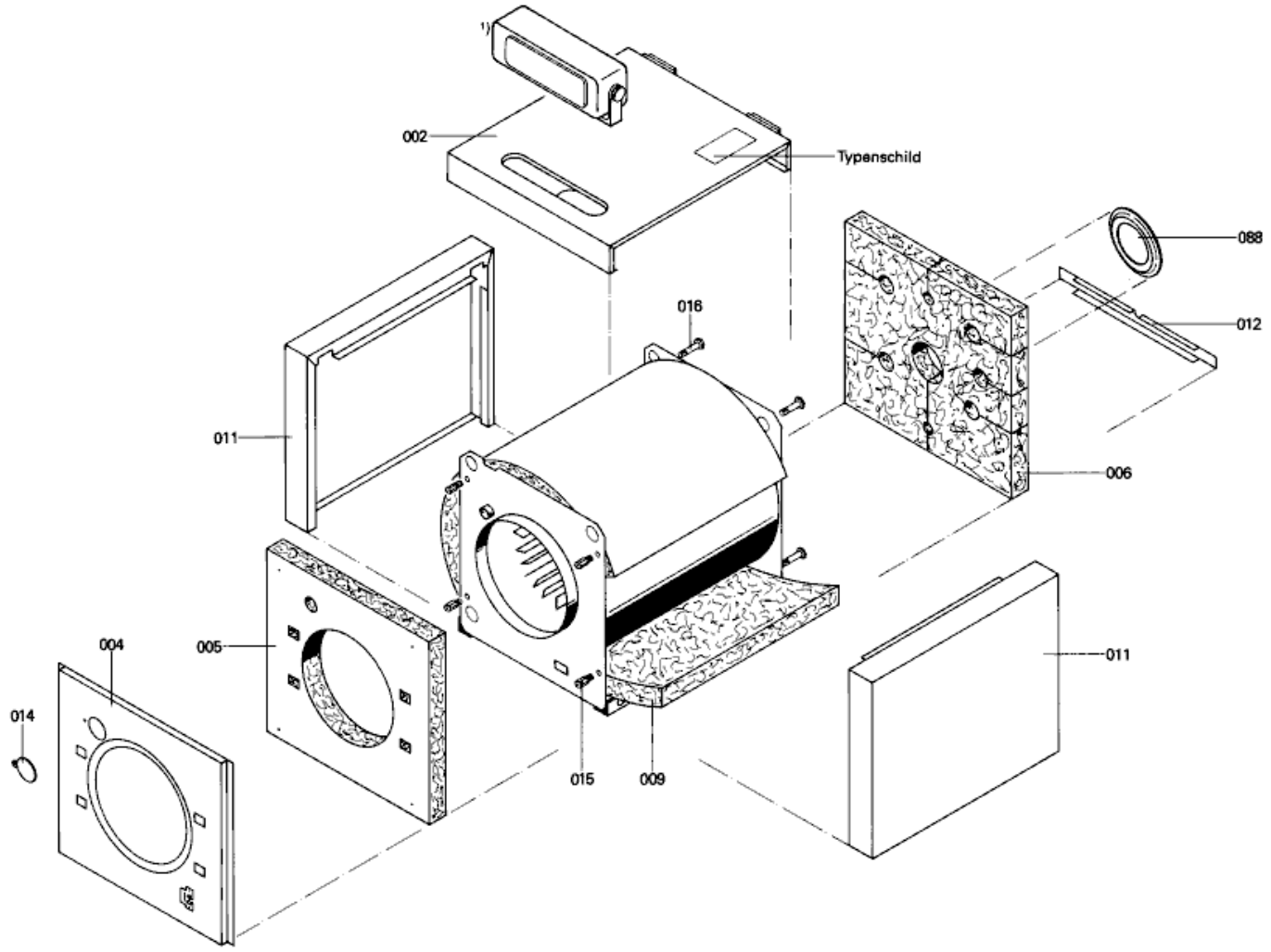
*2 IMPORTANT: Please ensure combustion chamber door refractory is sold with 7303 945 adhesive.

*3 IMPORTANT: Please ensure flue gas collector is sold with 9504 769 sealant.

"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item;
"D" indicates discontinued.

VIESMANN	Einzelteilliste	Vitola-uniferral-e NE-18.. bis NE-58..

Bei Ersatzbestellungen der Heizungsfachfirma Bestell-Nr. und Herstell-Nr. (siehe Typenschild) angeben.

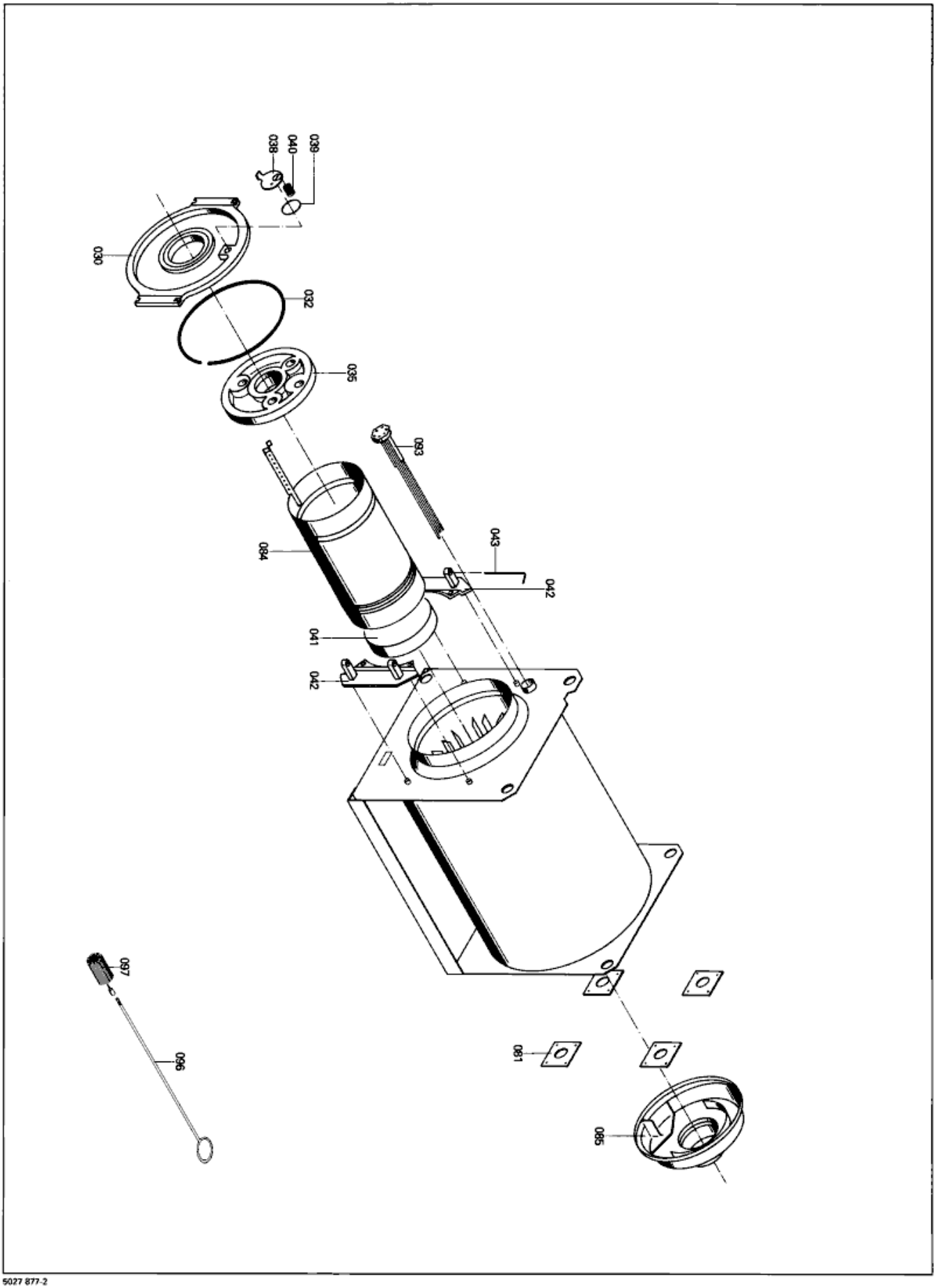


Ablagehinweis:
Servicetasche am Heizkessel

1) Kesselkreisregelung siehe separate Einzelteilliste.

Handelsübliche Teile sind im örtlichen Fachhandel erhältlich.

5027 877-2 6/91 Technische Änderungen vorbehalten!



5027 877-2

Vitola-biferral-e 13516	-39	-40	-41	-42

General Info Price List / Product Cat. Section:

Series: Vitola-biferral-e 13516 (1981 - 1985)

Accurate as of: 11/13/2012

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
002	Top Panel	7077 423 D	7077 424 D	7077 425 D	7077 595 D
004	Front Panel	5077 609 D	5077 600 D	5077 592 D	5077 615 D
005	Insulation Blkt, Front	5062 623 D	5062 624 D	5062 625 D	5062 626 D
006	Insulation Blkt, Rear	5062 628 D	5062 629 D	5062 630 D	5062 631 D
009	Insulation Blkt	5104 258 D	5104 259 D	5104 260 D	5104 261 D
011	Side Panel (Left/Right)	5062 634 D	5062 635 D	5062 636 D	5104 029 D
012	Support Bracket	5077 700 D	5077 701 D	5077 701 D	5077 702 D
014	Cover, Round Access	5037 010 D	5037 010 D	5037 010 D	5037 010 D
030	Comb. Chamber Dr f Oil Chassis	7205 312 D	7205 313 D	7205 314 D	7205 315 D
030	Comb. Chamber Dr f Gas Chassis	7205 317 D	7205 318 D	7205 319 D	7205 320 D
030	Comb. Chamber Dr f Riello	7205 272 D	7205 273 D	7205 274 D	7205 275 D
032 *1	Insulation Cord, 12x16mm	7820 851 8	7820 851 8	7820 851 8	7820 851 8
035 *2 W	Comb.Chbr.Dr.Refr. f Oil Chassis	7230 279 16	7817 386 18	7817 387 18	7817 388 19
035 *2 W	Comb.Chbr.Dr.Refr. f Gas Chassis	7230 279 16	7817 386 18	7817 387 18	7817 388 19
035 *2 W	Comb.Chbr.Dr.Refr. f Riello	7205 266 D	7205 267 D	7833 460 20	7205 269 17
038	Observ. Port Cover	7205 135 D	7205 135 D	7205 135 D	7205 135 D
039	Packing Seal, 3mm	7314 413 4	7314 413 4	7314 413 4	7314 413 4
040	Pin	n.a. n.a.	n.a. n.a.	n.a. n.a.	n.a. n.a.
041 W	Comb.Chbr.Refr.	7032 430 D	7032 431 D	7084 798 D	7811 838 9
042	Door Hinge	5037 982 D	5037 984 D	7810 081 D	5037 988 D
043	Door Pin	5052 611 D	5052 611 D	5052 611 D	5052 613 D
081	Gasket, Supply/Return	7810 010 4	7810 010 4	7810 010 4	7810 010 4
084	Comb. Chamber	7811 918 D	7811 840 27	7811 842 28	7086 393 D
085 *3	Flue Gas Collector	5057 350 D	5057 356 D	5076 291 D	5057 368 D
088		n.a. n.a.	n.a. n.a.	n.a. n.a.	n.a. n.a.
093	5-Point Sensor Well	7812 102 12	7812 102 12	7812 102 12	7812 102 12
096	Cleaning Brush Handle 1000mm, M10	7818 323 7	7818 323 7	7818 323 7	7818 323 7
097	Cleaning Brush Head d=120x100 M10	7223 866 8	7223 866 8	7223 866 8	7223 866 8
098	Touch-UP Spray Paint Classic ORG	9583 575 9	9583 575 9	9583 575 9	9583 575 9
099	Touch-UP Paint Stk Classic ORG	9588 907 5	9588 907 5	9588 907 5	9588 907 5
110	Adhesive, 100ml	9544 898 8	9544 898 8	9544 898 8	9544 898 8

Notes:

Some of the items listed above may not be illustrated in the explosion diagram(s).

*1 IMPORTANT: Sold by the meter.

*2 IMPORTANT: Please ensure combustion chamber door refractory is sold with 7303 945 adhesive.

*3 IMPORTANT: Please ensure flue gas collector is sold with 9504 769 sealant.

"n.a." indicates not applicable.

"W" indicates wearing part (service).

"L" indicates literature (no charge).

"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

"D" indicates discontinued.

Vitola-biferral-e 13516	-43	

General Info Price List / Product Cat. Section:

Series: Vitola-biferral-e 13516 (1981 - 1985)

Accurate as of: 11/13/2012

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
002	Top Panel	7077 427 D			
004	Front Panel	5077 630 D			
005	Insulation Blkt, Front	5062 627 D			
006	Insulation Blkt, Rear	5062 632 D			
009	Insulation Blkt	5104 262 D			
011	Side Panel (Left/Right)	5062 638 D			
012	Support Bracket	5077 703 D			
014	Cover, Round Access	5037 010 D			
030	Comb. Chamber Dr f Oil Chassis	7205 372 D			
030	Comb. Chamber Dr f Gas Chassis	7205 371 D			
030	Comb. Chamber Dr f Riello	7205 298 D			
032 *1	Insulation Cord, 12x16mm	7820 851 8			
035 *2 W	Comb.Chbr.Dr.Refr. f Oil Chassis	7817 388 19			
035 *2 W	Comb.Chbr.Dr.Refr. f Gas Chassis	7817 388 19			
035 *2 W	Comb.Chbr.Dr.Refr. f Riello	7833 462 21			
038	Observ. Port Cover	7205 135 D			
039	Packing Seal, 3mm	7314 413 4			
040	Pin	n.a. n.a.			
041 W	Comb.Chbr.Refr.	7818 221 10			
042	Door Hinge	5037 988 D			
043	Door Pin	5052 613 D			
081	Gasket, Supply/Return	7810 010 4			
084	Comb. Chamber	7811 921 41			
085 *3	Flue Gas Collector	5057 374 D			
088		n.a. n.a.			
093	5-Point Sensor Well	7812 102 12			
096	Cleaning Brush Handle 1000mm, M10	7818 323 7			
097	Cleaning Brush Head d=120x100 M10	7223 866 8			
098	Touch-UP Spray Paint Classic ORG	9583 575 9			
099	Touch-UP Paint Stk Classic ORG	9588 907 5			
110	Adhesive, 100ml	9544 898 8			

Notes:

Some of the items listed above may not be illustrated in the explosion diagram(s).

*1 IMPORTANT: Sold by the meter.

*2 IMPORTANT: Please ensure combustion chamber door refractory is sold with 7303 945 adhesive.

*3 IMPORTANT: Please ensure flue gas collector is sold with 9504 769 sealant.

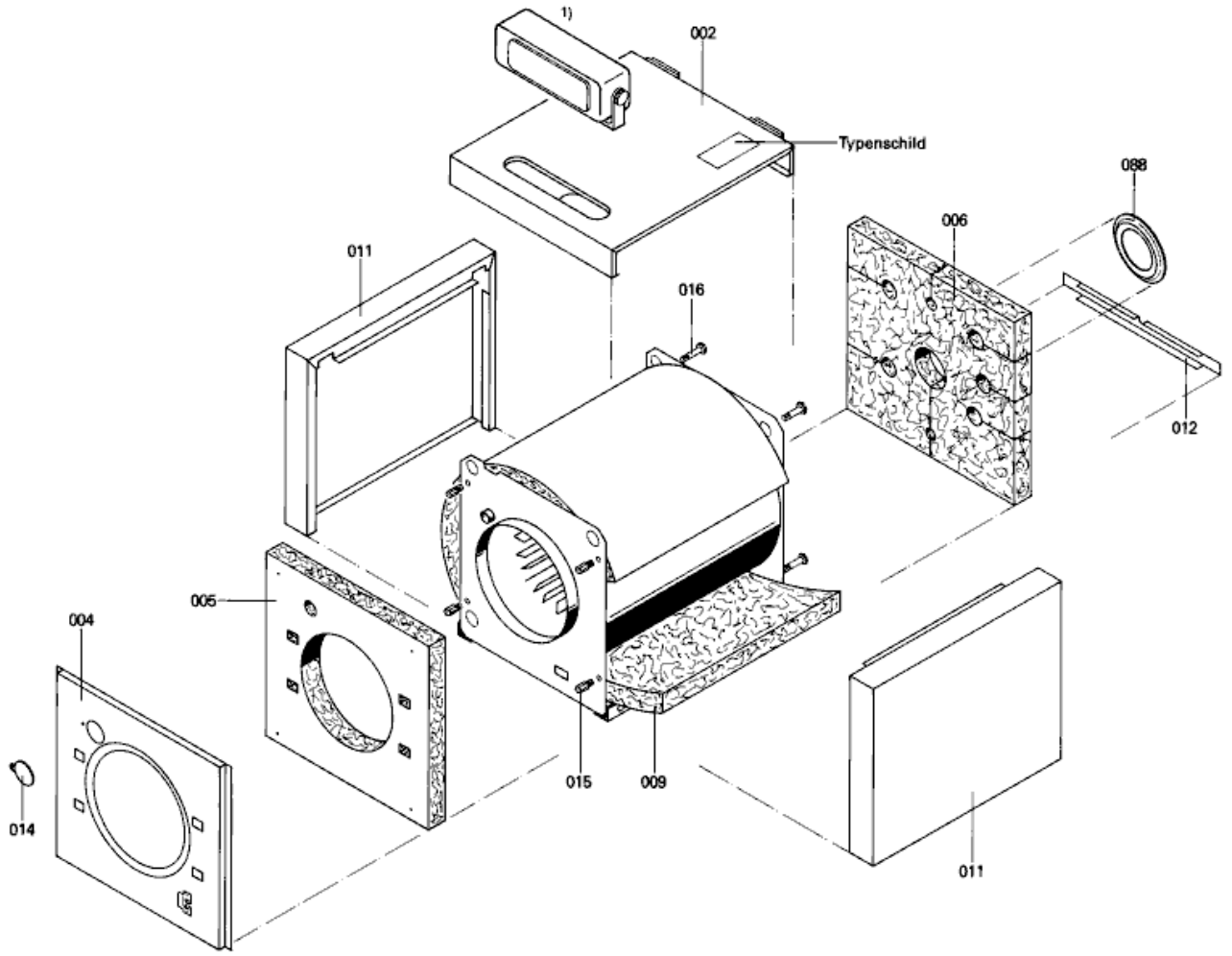
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item;
"D" indicates discontinued.

VIESMANN

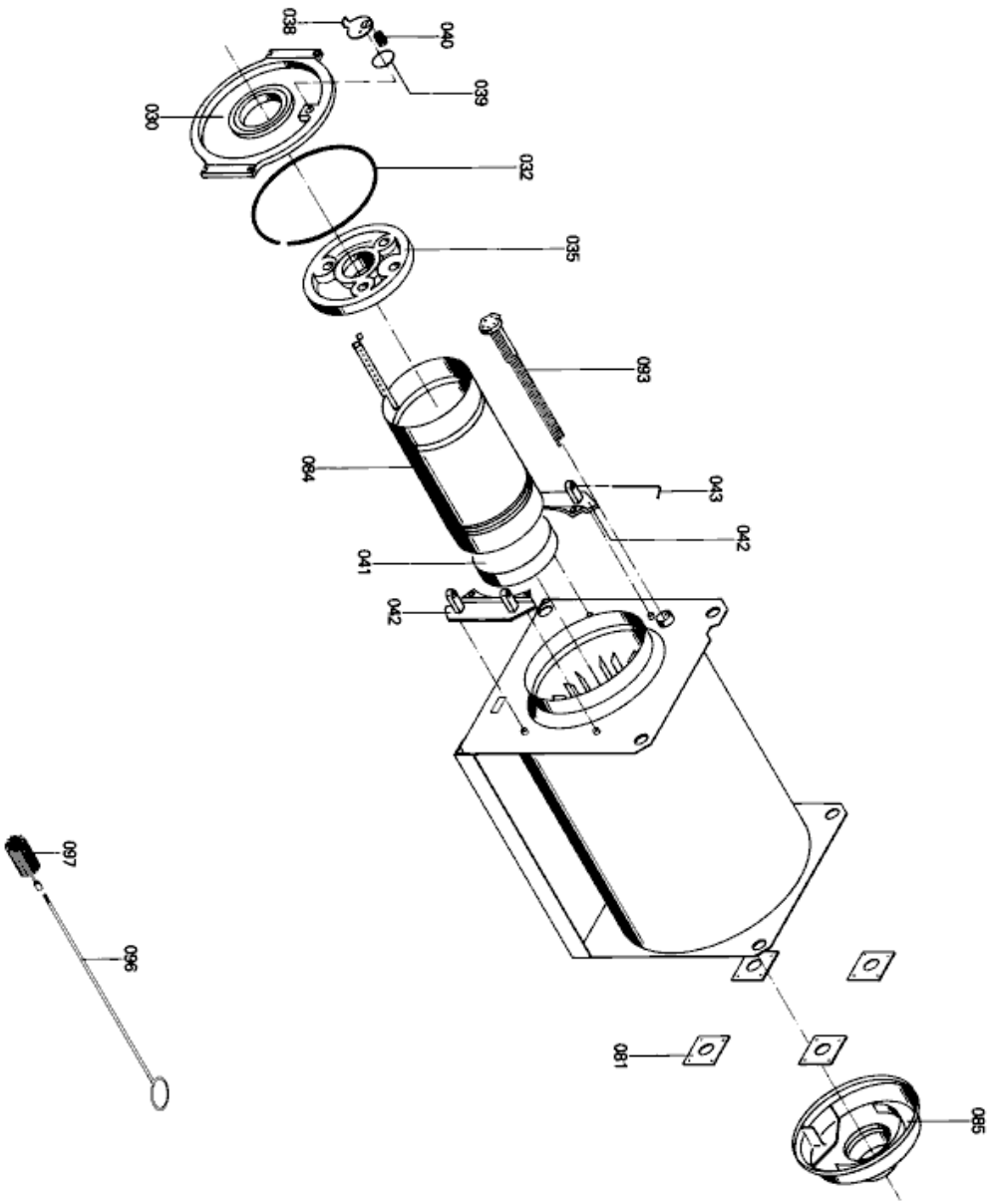
Einzelteilliste

Vitola-biferral-e
BEA14... bis BEA58...

Bei Ersatzbestellungen der Heizungsfachfirma Bestell-Nr. und Herstell-Nr. (siehe Typenschild) angeben.



Ablagehinweis:
Servicetasche am Heizkessel


038
040
039
030
032
035
083
084
043
042
041
042
097
096
081
085

	VB2-18	VB2-22	VB2-33	VB2-40	VB2-50	VB2-63	
General Info	Price List Section:			1.2			
	Parts Catalog Section:			02			
	Accurate as of:			07/01/2012			
Shipping Overview	Natural Gas VG						
11/2000 - 6/2004	Z001026	Z001027	Z001028	Z001029	Z001030	n.a.	
Burner	7133 337	7133 338	7133 339	7133 340	7133 341		
Burner Hd	7819 492	7819 492	7819 492	7819 493	7819 493		
Barometric	9544 264	9544 264	9544 264	9544 264	9544 265		
11/2000 - 9/2003	Oil VEC						
Price List	Z001036	Z001037	Z001038	Z001039	Z001040	n.a.	
Burner	7133 347	7133 348	7133 349	7133 543	7133 351		
Burner Hd	7819 492	7819 492	7819 492	7819 493	7819 493		
Barometric	9544 266	9544 266	9544 266	9544 266	9544 266		
6/2004 - present	Natural Gas VGA						
Price List	7134 431	7134 432	7134 433	7134 434	7134 435	7134 436	
6/2003 - present	Oil VEM (US Market)						
Price List	7134 300	7134 301	7134 302	7134 303	7134 304	7134 305	
5/2005 - present	Oil VEM (CDN Market)						
Price List	Z003588	Z003589	Z003590	Z003591	Z003592	Z003593	
Burner + Hd	7134 300	7134 301	7134 302	7134 303	7134 304	7134 305	
BV Switch	7134 541	7134 541	7134 541	7134 541	7134 541	7134 541	

Vitoflame 200		VGA-18 7134 431	VGA-22 7134 432	VGA-33 7134 433	VGA-40 7134 434
General Info	Price List Section:	1.2			
	Parts Catalog Section:	02			
	Series Name:	VGA (4/2004 - present)			
	Applies to serials nos. beginning with:	7134431..., 7134432..., 7134433..., 7134434...			
	Accurate as of:	11/07/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
001	Burner Chassis w Air Baffle	7818 096 D	7818 096 D	7818 096 D	7818 062 D
002	Blast Tube	7254 353 18	7254 353 18	7254 353 18	7254 353 18
003	Access. Pack (Burner Parts)	7817 278 8	7817 278 8	7817 278 8	7817 278 8
004	Burner Motor	7822 084 25	7822 084 25	7822 084 25	7822 084 25
005	Burner Hood	7818 091 26	7818 091 26	7818 091 26	7818 090 27
006	Ignition Transformer	7822 082 13	7822 082 13	7822 082 13	7822 082 13
007 W	Burner Ctrl	7815 797 36	7815 797 36	7815 797 36	7815 797 36
008	Ctrl Sub-Base	7822 080 24	7822 080 24	7822 080 24	7822 080 24
009	Ionization Electrode Cable	7817 243 9	7817 243 9	7817 243 9	7817 243 9
010	Connection Pipe	7822 088 D	7822 088 D	7822 088 D	7822 088 D
011	Set Screw	7817 245 D	7817 245 D	7817 245 D	7817 245 D
012 W	Burner Housing Gskt	7218 504 6	7218 504 6	7218 504 6	7218 504 6
013	Mixer Head	7817 246 D	7817 246 D	7817 247 D	7817 248 31
014	Air Press. Switch	7832 923 19	7832 923 19	7832 923 19	7832 923 19
015	Air Press. Hose	7817 262 D	7817 262 D	7817 262 D	7817 262 D
016	Blower Wheel	7818 082 10	7818 082 10	7818 082 10	7818 081 12
017	Mounting Base f Air Press. Switch	7817 250 D	7817 250 D	7817 250 D	7817 250 D
018	Primary Air Baffle	7822 312 9	7822 312 9	7822 312 9	7816 359 7
020	Turbulator Disc Assly	5150 655 7	5150 655 7	7810 586 7	7810 707 11
021	Grounding Wire	7813 536 2	7813 536 2	7813 536 2	7813 536 2
022	Electrode Bracket	7810 590 D	7810 590 D	7810 590 D	7810 590 D
023	Ignition Cable	7816 395 7	7816 395 7	7816 395 7	7816 395 7
024	Access. Pack 1	7147 839 8	7147 839 8	7147 839 8	7147 839 8
025	Burner Flange	7818 067 11	7818 067 11	7818 067 11	7818 066 D
028 W	Ionization Electrode	7810 148 12	7810 148 12	7810 148 12	7810 148 12
029 W	Ignition Electrode	7810 589 7	7810 589 7	7810 589 7	7810 589 7
030 W	Grounding Electrode	7822 118 7	7822 118 7	7822 118 7	7822 118 7
032 *2	Regulator Spring	9560 866 2	9560 866 2	9560 866 2	9560 866 2
034 *2	Regulator	9560 867 17	9560 867 17	9560 867 17	9560 867 17
036	Solenoid Valve	9560 865 30	9560 865 30	9560 865 30	9560 865 30
038	Gas Valve	9556 616 40	9556 616 40	9556 616 40	9556 616 40
040	Gasket	7088 562 4	7088 562 4	7088 562 4	7088 562 4
042 *1	Orifice	5072 482 D	5072 484 D	5210 713 D	5207 510 D
				continued on next page	

Vitoflame 200		VGA-18 7134 431	VGA-22 7134 432	VGA-33 7134 433	VGA-40 7134 434
General Info	Price List Section:	1.2			
	Parts Catalog Section:	02			
	Series Name:	VGA (4/2004 - present)			
	Applies to serials nos. beginning with:	7134431..., 7134432..., 7134433..., 7134434...			
	Accurate as of:	11/07/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
050	Install. Instr., VGA	5285 636 [L]	5285 636 [L]	5285 636 [L]	5285 636 [L]
051	Start-Up/Service Instr., VGA	5285 637 [L]	5285 637 [L]	5285 637 [L]	5285 637 [L]
052	Oper. Instr./User's Info, VGA	5285 638 [L]	5285 638 [L]	5285 638 [L]	5285 638 [L]
053	Parts List, VGA	5285 639 [D]	5285 639 [D]	5285 639 [D]	5285 639 [D]
100	FTS-4 Spill Switch Assly w Instr.	7134 437 [29]	7134 437 [29]	7134 437 [29]	7134 437 [29]
101	Barometric Damper	9544 264 [21]	9544 264 [21]	9544 264 [21]	9544 264 [21]
102	Gas Valve Support Bracket	9549 893 [9]	9549 893 [9]	9549 893 [9]	9549 893 [9]

Notes:

*1 WARNING: Ensure ONLY the correct orifice listed above is installed. Do NOT overfire or underfire boiler/burner. Contact Viessmann for orifice specifications.

*2 IMPORTANT Ensure 9560 867 is sold with 9560 866.

"n.a." indicates not applicable.

"W" indicates wearing part (service).

"L" indicates literature (no charge).

"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Vitoflame 200	VGA-50 7134 435	VGA-63 7134 436	

General Info	Price List Section:	1.2
	Parts Catalog Section:	02
	Series Name:	VGA (4/2004 - present)
	Applies to serials nos. beginning with:	7134435..., 7134436...
	Accurate as of:	11/07/2012

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
001	Burner Chassis w Air Baffle	7818 095 D	7818 095 D		
002	Blast Tube	7813 126 D	7813 126 D		
003	Access. Pack (Burner Parts)	7817 278 8	7817 278 8		
004	Burner Motor	7822 084 25	7822 084 25		
005	Burner Hood	7818 090 27	7818 090 27		
006	Ignition Transformer	7822 082 13	7822 082 13		
007 W	Burner Ctrl	7815 797 36	7815 797 36		
008	Ctrl Sub-Base	7822 080 24	7822 080 24		
009	Ionization Electrode Cable	7817 243 9	7817 243 9		
010	Connection Pipe	7822 088 D	7822 088 D		
011	Set Screw	7817 245 D	7817 245 D		
012 W	Burner Housing Gskt	7218 504 6	7218 504 6		
013	Mixer Head	7817 249 31	7817 249 31		
014	Air Press. Switch	7832 923 19	7832 923 19		
015	Air Press. Hose	7817 262 D	7817 262 D		
016	Blower Wheel	7818 081 12	7818 081 12		
017	Mounting Base f Air Press. Switch	7817 250 D	7817 250 D		
018	Primary Air Baffle	7816 359 7	7816 359 7		
020	Turbulator Disc Assly	7810 714 9	7810 714 9		
021	Grounding Wire	7813 536 2	7813 536 2		
022	Electrode Bracket	7810 590 D	7810 590 D		
023	Ignition Cable	7816 395 7	7816 395 7		
024	Access. Pack 1	7147 839 8	7147 839 8		
025	Burner Flange	7818 066 D	7818 066 D		
028 W	Ionization Electrode	7810 148 12	7810 148 12		
029 W	Ignition Electrode	7810 589 7	7810 589 7		
030 W	Grounding Electrode	7822 118 7	7822 118 7		
032 *2	Regulator Spring	n.a. n.a.	n.a. n.a.		
034 *2	Regulator	9549 463 14	9549 463 14		
036	Solenoid Valve	9560 864 30	9560 864 30		
038	Gas Valve	9556 617 41	9556 617 41		
040	Gasket	7088 562 4	7088 562 4		
042 *1	Orifice	5210 714 D	n.a. n.a.		

continued on next page

Vitoflame 200	VGA-50 7134 435	VGA-63 7134 436	

General Info	Price List Section:	1.2	
	Parts Catalog Section:	02	
	Series Name:	VGA	(4/2004 - present)
	Applies to serials nos. beginning with:	7134435..., 7134436...	
	Accurate as of:	11/07/2012	

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
050	Install. Instr., VGA	5285 636 [L]	5285 636 [L]		
051	Start-Up/Service Instr., VGA	5285 637 [L]	5285 637 [L]		
052	Oper. Instr./User's Info, VGA	5285 638 [L]	5285 638 [L]		
053	Parts List, VGA	5285 639 [D]	5285 639 [D]		
100	FTS-4 Spill Switch Assly w Instr.	7134 437 [29]	7134 437 [29]		
101	Barometric Damper	9544 265 [23]	9544 265 [23]		
102	Gas Valve Support Bracket	9549 893 [9]	9549 893 [9]		

Notes:

*1 WARNING: Ensure ONLY the correct orifice listed above is installed. Do NOT overfire or underfire boiler/burner. Contact Viessmann for orifice specifications.

*2 IMPORTANT Ensure 9560 867 is sold with 9560 866.

"n.a." indicates not applicable.

"W" indicates wearing part (service).

"L" indicates literature (no charge).

"Kit" or "Other" indicates that this is not a Price Category item;

VIESSMANN

VITOFLAME 200
VGA Series

Model No.	Serial No. *1
VGA-18	7134431□□□□□□□□□
VGA-22	7134432□□□□□□□□□
VGA-33	7134433□□□□□□□□□
VGA-40	7134434□□□□□□□□□
VGA-50	7134435□□□□□□□□□
VGA-63	7134436□□□□□□□□□

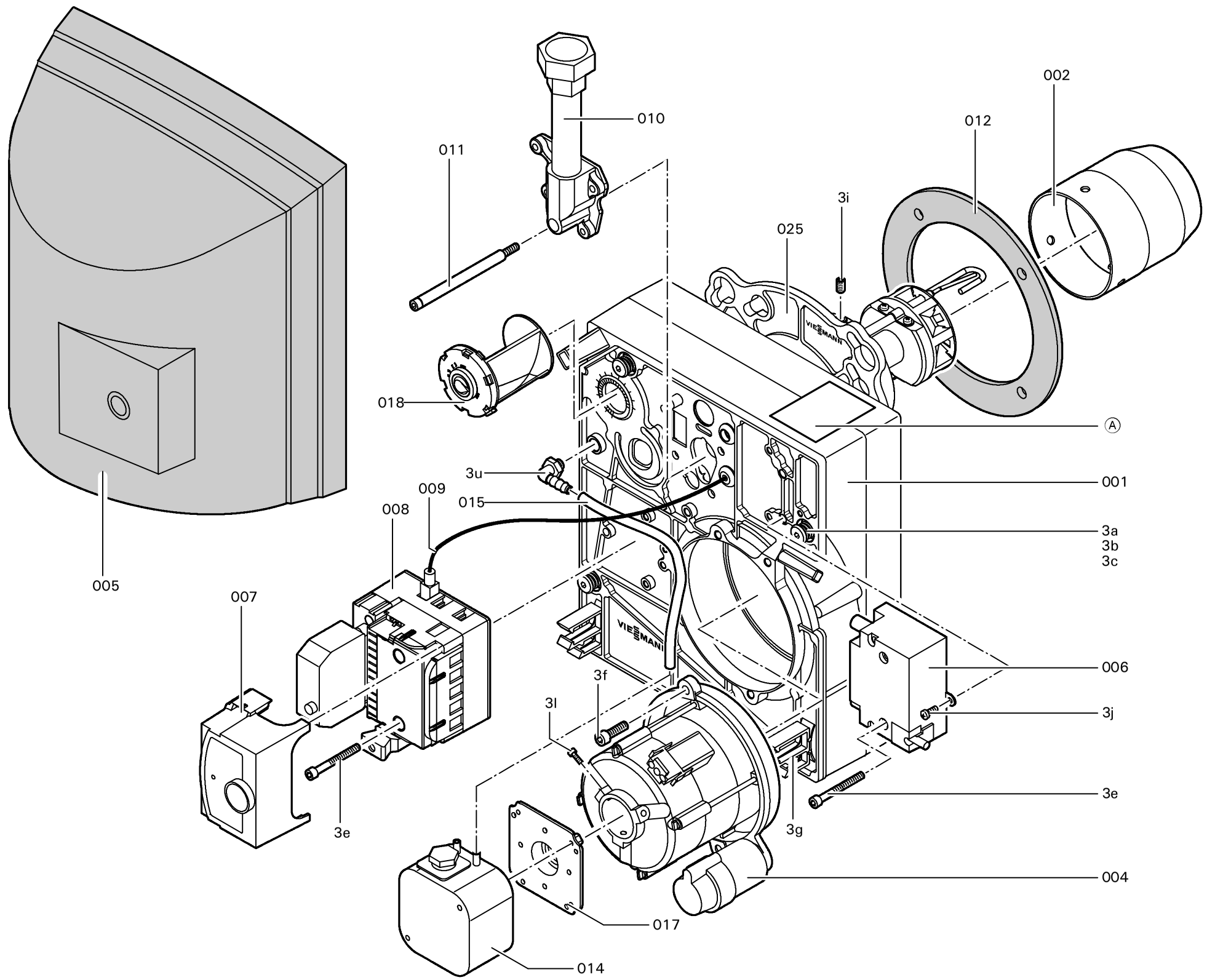
Ordering Replacement Parts:
Please provide burner Model and Serial Number from rating plate when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts

001 Burner chassis w air baffle
002 Blast tube
003 Miscellaneous parts: see listing next page
004 Burner motor with capacitor
005 Burner hood
006 Ignition transformer
007 Burner control
008 Control sub-base
009 Ionization electrode cable
010 Connection pipe
011 Set screw
012 Burner housing gasket
014 Air pressure switch
015 Air pressure hose
017 Mounting base for air pressure switch
018 Primary air baffle
025 Burner flange

Ⓐ Rating plate

*1 A 16-digit bar-coded serial no. is printed on the Viessmann rating plate.



5285 639 3/2004

Please file in Service Binder

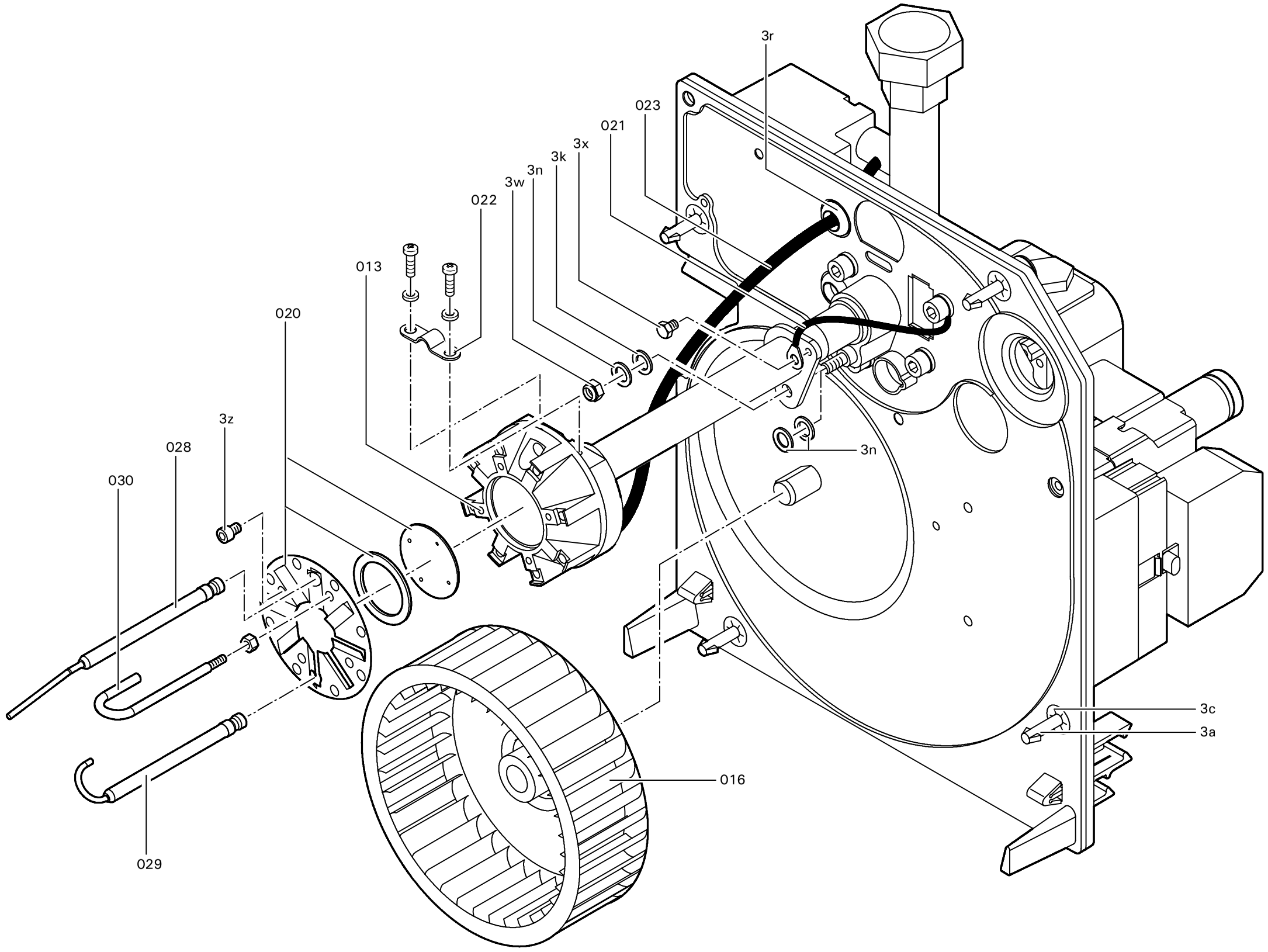
Vitoflame 200
VGA Series

Parts
003 Miscellaneious parts
see listing below
013 Mixer head
016 Blower wheel
020 Turbulator disc assembly
021 Grounding wire
022 Electrode bracket
023 Ignition cable

003 Miscellaneous parts include
3a Quick release pin, 4mm hex
3b Quick release compression spring
3c Quick release lockwasher
3d Cylinder screw, M5 x 10
3e Cylinder screw, M5 x 45
3f Cylinder screw, M6 x 20
3g Cable clamp
3i Blast tube screw, M6 x 10
3j Machine screw, AM4 x 10-H
3k Spring washer, A5
3l Cylinder screw, M5 x 12
3m Test nipple
3n Washer, A5.3
3r Ignition cable grommet
3u Threaded adaptor
3w Hex nut, M5
3x Hex bolt, M4 x 6
3z Cylinder screw, M4 x 8

Other Parts (not illustrated)
024 Accessory pack
050 Installation Instructions
051 Start-up/Service Instructions
052 Operating Instructions and
User's Information Manual
053 Parts List
100 FTS-4 Spill switch assembly
101 Barometric damper
102 Gas valve support bracket

Wear Parts
007 Burner control
028 Ionization electrode
029 Ignition electrode
030 Grounding electrode



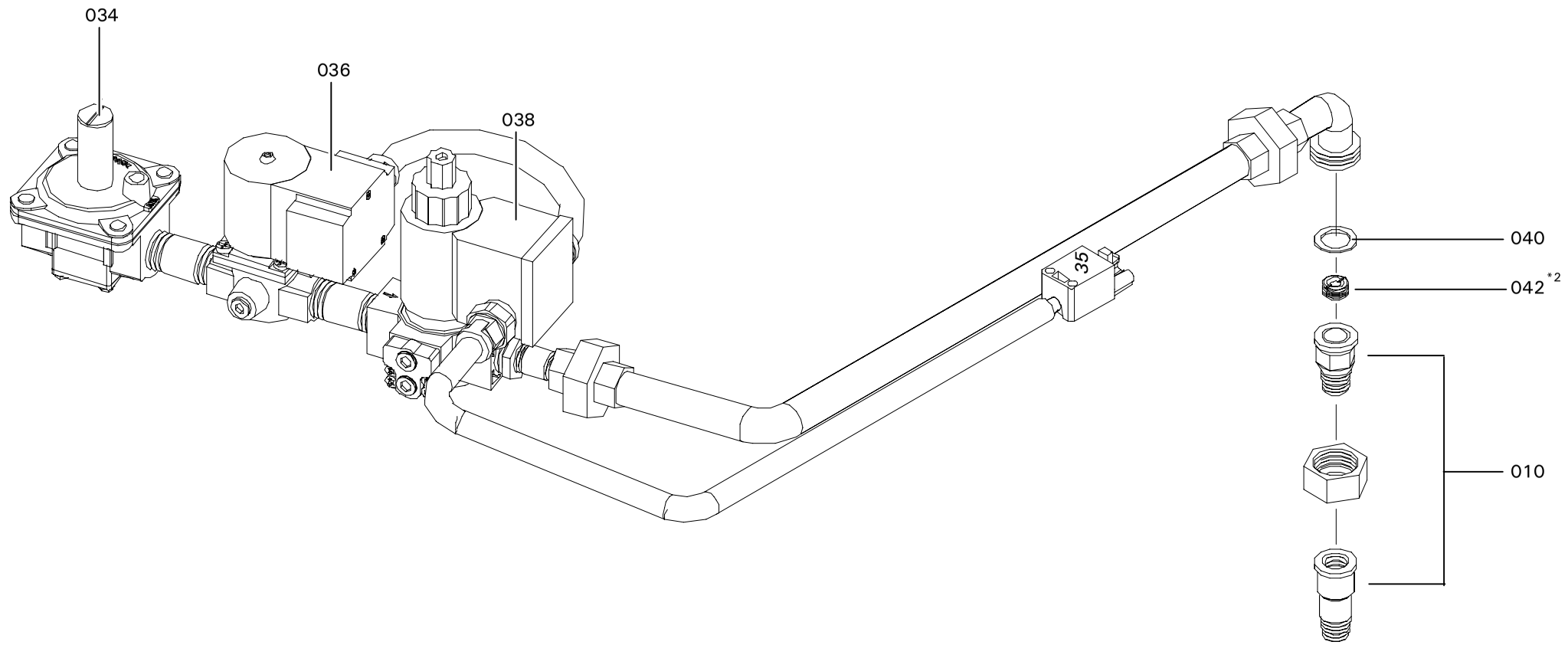
5285 639

Vitoflame 200
VGA Series

Parts
010 Connection Pipe
034 Regulator
036 Solenoid valve
038 Gas valve
040 Gasket
042 Orifice *2

Other Parts (not illustrated)
032 Regulator spring
Brown: VGA-18/22/33/40
Silver: VGA-50/63

*2 Does **not** apply to VGA-63.



5285 639

Viessmann Chassis Burner		VG-G-18 7133 337	VG-G-22 7133 338	VG-G-33 7133 339	VG-G-40 7133 340
General Info	Price List Section:	1.2			
	Parts Catalog Section	02			
	Series Name:	VG (Vitotec)		(10/2001 -)	
	Applies to serials nos. beginning with:	7133337...	7133338...	7133339...	7133340...
	Accurate as of:	11/13/2012			

Parts List

Please refer to: Parts List

Pos.		Description	Part Numbers / Price Categories			
001		Cast Iron Fan Housing	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]
002		Blast Tube	7254 353 [18]	7254 353 [18]	7254 353 [18]	7254 032 [19]
005		Mixer Head	7251 841 [20]	7251 841 [20]	7251 841 [20]	7254 426 [26]
007		Air Press. Switch	7273 528 [D]	7273 528 [D]	7273 528 [D]	7273 528 [D]
008		Burner Motor w Capacitor	7218 878 [22]	7218 878 [22]	7218 878 [22]	7218 878 [22]
009		Air Press. Sensing Tube	7252 740 [4]	7252 740 [4]	7252 740 [4]	7252 740 [4]
010		Blower Wheel	7814 875 [11]	7814 875 [11]	7814 875 [11]	7814 879 [11]
012	*1	Orifice	9544 267 [D]	9544 268 [D]	9544 268 [D]	9544 269 [D]
016		Primary Air Baffle	7305 046 [7]	7305 046 [7]	7305 046 [7]	7305 047 [8]
017		Burner Hood	7819 492 [24]	7819 492 [24]	7819 492 [24]	7819 493 [27]
018		Serv. Key	7814 897 [6]	7814 897 [6]	7814 897 [6]	7814 897 [6]
022		Primary Air Adjustment Scale	5042 680 [D]	5042 680 [D]	5042 680 [D]	5042 680 [D]
028		Turbulator Disc Assly	5150 655 [7]	5150 655 [7]	5150 655 [7]	5154 170 [D]
029	W	Ionization Electrode	7810 148 [12]	7810 148 [12]	7810 148 [12]	7810 148 [12]
030	W	Ignition Electrode	7810 589 [7]	7810 589 [7]	7810 589 [7]	7810 589 [7]
031	W	Fuse, 4a/250v (Pkg of 10)	7404 364 [6]	7404 364 [6]	7404 364 [6]	7404 364 [6]
032		Ignition Transformer, Gas	7812 114 [20]	7812 114 [20]	7812 114 [20]	7812 114 [20]
033	W	Burner Ctrl	7815 797 [36]	7815 797 [36]	7815 797 [36]	7815 797 [36]
034		Ctrl Sub-Base	9506 631 [21]	9506 631 [21]	9506 631 [21]	9506 631 [21]
048		Ionization Electrode Cable	7813 521 [9]	7813 521 [9]	7813 521 [9]	7813 521 [9]
053		Install. Instr. Brnr., VG ,VB2	5167 416 [L]	5167 416 [L]	5167 416 [L]	5167 416 [L]
054		Oper. Instr./User's Info Brnr., VG ,VB2	5167 418 [L]	5167 418 [L]	5167 418 [L]	5167 418 [L]
055		Start-Up/Instal. Instr. Brnr., VG ,VB2	5167 417 [L]	5167 417 [L]	5167 417 [L]	5167 417 [L]
056		Parts List Brnr., VG ,VB2	5167 419 [L]	5167 419 [L]	5167 419 [L]	5167 419 [L]
057		Manifold	7254 781 [12]	7254 781 [12]	7254 781 [12]	7254 781 [12]
058		Blast Tube Adj. Screw	5150 659 [D]	5150 659 [D]	5150 659 [D]	5150 659 [D]
068		Jumper Plug Nr. 123	7813 516 [D]	7813 516 [D]	7813 516 [D]	7813 516 [D]
069		Jumper Plug Nr. 111	7273 131 [6]	7273 131 [6]	7273 131 [6]	7273 131 [6]
072	W	Grounding Electrode	5150 657 [D]	5150 657 [D]	5150 657 [D]	5150 657 [D]
073		Grounding Wire	7813 536 [2]	7813 536 [2]	7813 536 [2]	7813 536 [2]
074		Electrode Bracket	7810 590 [D]	7810 590 [D]	7810 590 [D]	7810 590 [D]
099		Ignition Cable Set	7404 887 [11]	7404 887 [11]	7404 887 [11]	7404 887 [11]
102		Burner Housing Gskt	7218 504 [6]	7218 504 [6]	7218 504 [6]	7218 504 [6]

Viessmann Chassis Burner		VG-G-18 7133 337	VG-G-22 7133 338	VG-G-33 7133 339	VG-G-40 7133 340
General Info	Price List Section:	1.2			
	Parts Catalog Section	02			
	Series Name:	VG (Vitotec)		(10/2001 -)	
	Applies to serials nos. beginning with:	7133337...	7133338...	7133339...	7133340...
	Accurate as of:	11/13/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
121	Barometric Damper	9544 264 [21]	9544 264 [21]	9544 264 [21]	9544 264 [21]
122	Harness, Gas Valve w Plug #129	7273 132 [8]	7273 132 [8]	7273 132 [8]	7273 132 [8]
123	NR 100 Plug Housing	5173 027 [D]	5173 027 [D]	5173 027 [D]	5173 027 [D]
124	Harness, Low Press. Gas Switch #130	7273 133 [D]	7273 133 [D]	7273 133 [D]	7273 133 [D]
125 *2	Gas Press. Switch, 1-20" WC Man.Res.	7133 966 [28]	7133 966 [28]	7133 966 [28]	7133 966 [28]
126	FTS-4 Spill Switch Assbly 120V w Inst	7133 288 [30]	7133 288 [30]	7133 288 [30]	7133 288 [30]
127	Gas Valve Support Bracket	9549 893 [9]	9549 893 [9]	9549 893 [9]	9549 893 [9]
128	Gas Valve NG, 1/2 x 1/2"	9542 987 [25]	9542 987 [25]	9542 987 [25]	9542 987 [25]

Notes:

*1 WARNING: Ensure ONLY the correct orifice listed above is installed. Do NOT overfire or underfire boiler/burner. Contact Viessmann for orifice specifications.

*2 IMPORTANT: Only for units equipped with 7133 966 Low Pressure Gas Switch

"n.a." indicates not applicable.

"W" indicates wearing part (service).

"L" indicates literature (no charge).

"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Viessmann Chassis Burner		VG-G-50 7133 341	
General Info	Price List Section:	1.2	
	Parts Catalog Section	02	
	Series Name:	VG (Vitotec)	(10/2001 -)
	Applies to serials nos. beginning with:	7133341...	
	Accurate as of:	11/13/2012	

Parts List

Please refer to: Parts List

Pos.		Description	Part Numbers / Price Categories			
001		Cast Iron Fan Housing	n.a. [n.a.]			
002		Blast Tube	7254 032 [19]			
005		Mixer Head	7254 426 [26]			
007		Air Press. Switch	7273 528 [D]			
008		Burner Motor w Capacitor	7218 878 [22]			
009		Air Press. Sensing Tube	7252 740 [4]			
010		Blower Wheel	7814 879 [11]			
012	*1	Orifice	9544 269 [D]			
016		Primary Air Baffle	7305 047 [8]			
017		Burner Hood	7819 493 [27]			
018		Serv. Key	7814 897 [6]			
022		Primary Air Adjustment Scale	5042 680 [D]			
028		Turbulator Disc Assly	5154 170 [D]			
029	W	Ionization Electrode	7810 148 [12]			
030	W	Ignition Electrode	7810 589 [7]			
031	W	Fuse, 4a/250v (Pkg of 10)	7404 364 [6]			
032		Ignition Transformer, Gas	7812 114 [20]			
033	W	Burner Ctrl	7815 797 [36]			
034		Ctrl Sub-Base	9506 631 [21]			
048		Ionization Electrode Cable	7813 521 [9]			
053		Install. Instr. Brnr., VG ,VB2	5167 416 [L]			
054		Oper. Instr./User's Info Brnr., VG ,VB2	5167 418 [L]			
055		Start-Up/Instal. Instr. Brnr., VG ,VB2	5167 417 [L]			
056		Parts List Brnr., VG ,VB2	5167 419 [L]			
057		Manifold	7254 781 [12]			
058		Blast Tube Adj. Screw	5150 659 [D]			
068		Jumper Plug Nr. 123	7813 516 [D]			
069		Jumper Plug Nr. 111	7273 131 [6]			
072	W	Grounding Electrode	5150 657 [D]			
073		Grounding Wire	7813 536 [2]			
074		Electrode Bracket	7810 590 [D]			
099		Ignition Cable Set	7404 887 [11]			
102		Burner Housing Gskt	7218 504 [6]			

Viessmann Chassis Burner		VG-G-50 7133 341	
General Info	Price List Section:	1.2	
	Parts Catalog Section	02	
	Series Name:	VG (Vitotec)	(10/2001 -)
	Applies to serials nos. beginning with:	7133341...	
	Accurate as of:	11/13/2012	

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
121	Barometric Damper	9544 265 [23]			
122	Harness, Gas Valve w Plug #129	7273 132 [8]			
123	NR 100 Plug Housing	5173 027 [D]			
124	Harness, Low Press. Gas Switch #130	7273 133 [D]			
125 *2	Gas Press. Switch, 1-20" WC Man.Res.	7133 966 [28]			
126	FTS-4 Spill Switch Assbly 120V w Inst	7133 288 [30]			
127	Gas Valve Support Bracket	9549 893 [9]			
128	Gas Valve NG, 1/2 x 1/2"	9542 988 [31]			

Notes:

*1 WARNING: Ensure ONLY the correct orifice listed above is installed. Do NOT overfire or underfire boiler/burner. Contact Viessmann for orifice specifications.

*2 IMPORTANT: Only for units equipped with 7133 966 Low Pressure Gas Switch

"n.a." indicates not applicable.

"W" indicates wearing part (service).

"L" indicates literature (no charge).

"Kit" or "Other" indicates that this is not a Price Category item;

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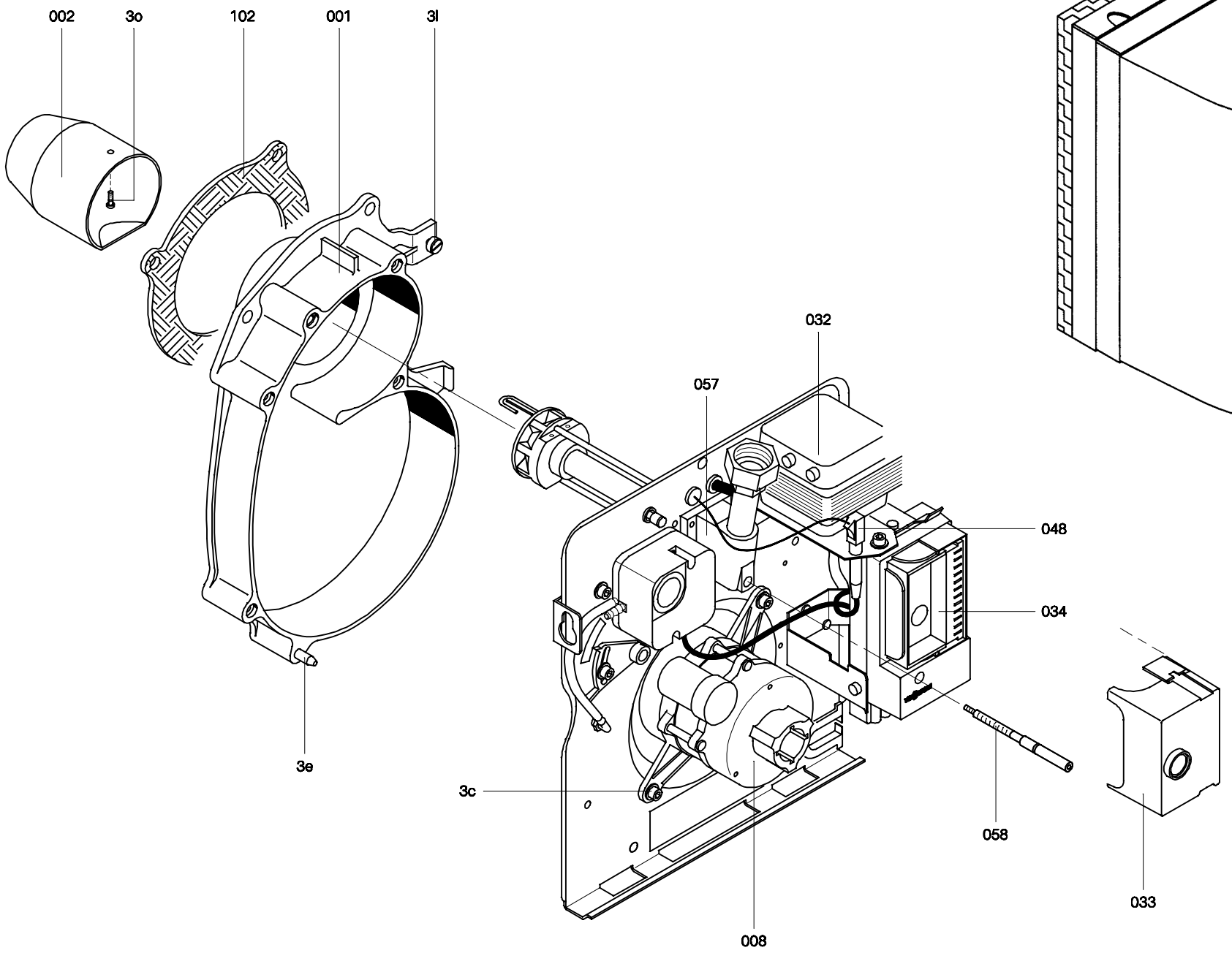
Please file in Service Binder

Gas Chassis Burner-V
VG Series
for Vitola 200

Ordering Replacement Parts:
Please provide Position No. (from this Parts List) when ordering replacement parts.
Order replacement parts from your Viessmann distributor.

Parts
001 Cast-iron fan housing
002 Blast tube
003 Miscellaneous parts:
see below
008 Burner motor with capacitor
015 Acoustic liner with adhesive
017 Burner hood
032 Gas ignition transformer
033 Burner control
034 Control subbase
048 Ionization electrode cable
057 Gas manifold
058 Combustion head adjustment screw
102 Burner housing gasket

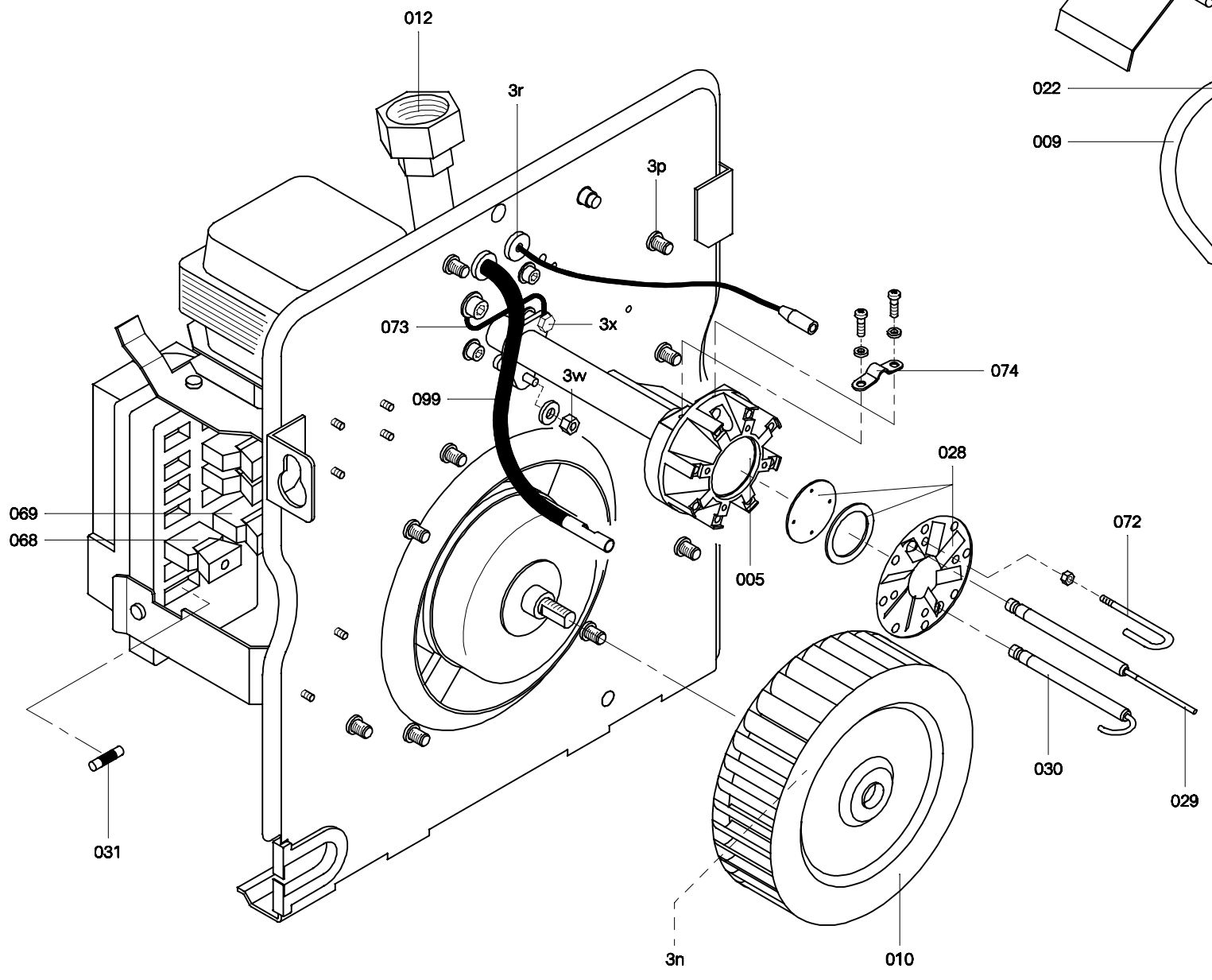
003 Miscellaneous parts include:
3a Quick release pin
3b Chassis mounting bolt M6 x 16 with washer
3c Adjustment screw M6 x 16
3d Adjustment washer 6,4
3e Burner housing guide pin
3l Service support pin M6×3, DIN 923
3n Set screw M6×10
3o Blast tube screw M4×8
3p Washer
3r Grommet
3u 90° Barbed fitting
3v Lock pin
3w Nut M5
3x Grounding screw M4×6

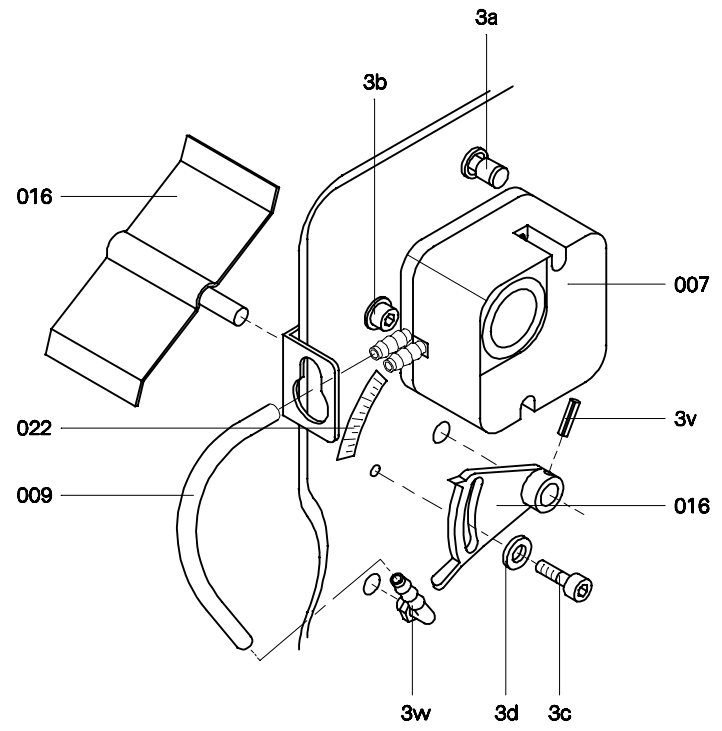


Parts
003 Miscellaneous parts:
see below
005 Mixer head
007 Air pressure switch
009 Air pressure sensing tube
010 Blower wheel
012 Brass fitting with orifice
016 Primary air baffle
022 Primary air adjustment scale
028 Turbulator disc assembly
029 Ionization electrode
030 Ignition electrode
031 Fuse
068 123 Jumper plug
069 111 Jumper Plug
072 Grounding electrode
073 Grounding wire
074 Electrode bracket
099 Ignition cable set

003 Miscellaneous parts include:
3a Quick release pin
3b Chassis mounting bolt M6×16 with washer
3c Adjustment screw M6×16
3d Adjustment washer 6.4
3e Burner housing guide pin
3l Service support pin M6×3, DIN 923
3n Set screw M6×10
3o Blast tube screw M4×8
3p Washer
3r Grommet
3u 90° Barbed fitting
3v Lock pin
3w Nut M5
3x Grounding screw M4×6

Parts not illustrated:
018 Service key
053 Installation Instructions
054 Operating Instructions
055 Start-up, Maintenance, and Service Instructions
056 Parts List
126 FTS-4 spill switch
127 Gas valve support bracket
128 Gas valve, NG





Technical information subject to change without notice.

Vitoflame 100		VEM-18 7134 300	VEM-22 7134 301	VEM-33 7134 302	VEM-40 7134 303
General Info	Price List Section:	1.2			
	Parts Catalog Section	02			
	Series Name:	VEM		(8/2003 -)	
	Applies to serials nos. beginning with:	7134300...	7134301...	7134302...	7134303...
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.		Description	Part Numbers / Price Categories			
001		Blast Tube	7812 933 [20]	7812 933 [20]	7812 933 [20]	7811 775 [22]
002		Burner Housing Gasket	7218 504 [6]	7218 504 [6]	7218 504 [6]	7218 504 [6]
004		Burner Chassis	7818 096 [24]	7818 096 [24]	7818 096 [24]	7818 062 [27]
005		Profile Bolt	7810 200 [2]	7810 200 [2]	7810 200 [2]	7810 200 [2]
006		Burner Motor	7822 085 [25]	7822 085 [25]	7822 085 [25]	7822 085 [25]
007		Nozzle Line	7818 093 [7]	7818 093 [7]	7818 093 [7]	7818 093 [7]
008	W	Shaft Bushing	7818 092 [5]	7818 092 [5]	7818 092 [5]	7818 092 [5]
009		Burner Hood	7818 091 [26]	7818 091 [26]	7818 091 [26]	7818 090 [27]
010		Accoustic Liner c/w Adhesive	7818 089 [15]	7818 089 [15]	7818 089 [15]	7818 088 [15]
011		Reset Button Extension	7818 087 [5]	7818 087 [5]	7818 087 [5]	7818 087 [5]
012	W	Burner Control	7822 081 [20]	7822 081 [20]	7822 081 [20]	7822 081 [20]
013		Ignition Transformer	7822 083 [13]	7822 083 [13]	7822 083 [13]	7822 083 [13]
014		Burner Flange	7818 067 [11]	7818 067 [11]	7818 067 [11]	7818 067 [11]
018		Drawer Assly Adjustment	7818 083 [9]	7818 083 [9]	7818 083 [9]	7818 083 [9]
019		Blower Wheel, 133mm	7818 082 [10]	7818 082 [10]	7818 082 [10]	7818 082 [10]
020		Flexible Oil Hose Supply	7818 080 [8]	7818 080 [8]	7818 080 [8]	7818 080 [8]
021		Flexible Oil Hose Return	7827 478 [11]	7827 478 [11]	7827 478 [11]	7827 478 [11]
024		Primary Air Baffle	7822 312 [9]	7822 312 [9]	7822 312 [9]	7822 312 [9]
027		Turbulator Disc	7823 403 [15]	7823 403 [15]	7823 403 [15]	7813 137 [12]
028		Control Sub-Base	7820 908 [18]	7820 908 [18]	7820 908 [18]	7820 908 [18]
029	W	Cad Cell	7816 460 [9]	7816 460 [9]	7816 460 [9]	7816 460 [9]
030		Drawer Assly	7818 065 [12]	7818 065 [12]	7818 065 [12]	7818 065 [12]
033	W	Suntec Solenoid Coil, 110V	7822 087 [14]	7822 087 [14]	7822 087 [14]	7822 087 [14]
034		Suntec Solenoid Coil Nut	7815 297 [2]	7815 297 [2]	7815 297 [2]	7815 297 [2]
038		Suntec Oil Pump, 110V	7822 086 [22]	7822 086 [22]	7822 086 [22]	7822 086 [22]
039		Suntec Solenoid Shaft	7815 738 [13]	7815 738 [13]	7815 738 [13]	7815 738 [13]
042		Ignition Cable	7816 395 [7]	7816 395 [7]	7816 395 [7]	7816 395 [7]
044	W	Ignition Electrode Block	7810 713 [7]	7810 713 [7]	7810 713 [7]	7810 583 [7]
045 [*1]	W	Oil Nozzle	9560 846 [6]	9560 847 [6]	9507 363 [8]	9542 986 [6]
046	W	Suntec Rebuild Kit	7817 919 [9]	7817 919 [9]	7817 919 [9]	7817 919 [9]
049		Lock Mechanism f Burner Hood	7819 282 [5]	7819 282 [5]	7819 282 [5]	7819 282 [5]

Vitoflame 100		VEM-18 7134 300	VEM-22 7134 301	VEM-33 7134 302	VEM-40 7134 303
General Info	Price List Section:	1.2			
	Parts Catalog Section	02			
	Series Name:	VEM		(8/2003 -)	
	Applies to serials nos. beginning with:	7134300...	7134301...	7134302...	7134303...
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
071	Install. Instr. Brnr., VEM f VB2	5285 462 L	5285 462 L	5285 462 L	5285 462 L
072	Start-Up/Service Instr. Brnr., VEM f VB2	5285 463 L	5285 463 L	5285 463 L	5285 463 L
073	Oper. Instr./User's Info Brnr, VEM f VB2	5285 464 L	5285 464 L	5285 464 L	5285 464 L
074	Parts List Brnr., VEM f VB2	5285 465 L	5285 465 L	5285 465 L	5285 465 L
079	Access Pack 1	7147 839 8	7147 839 8	7147 839 8	7147 839 8
080	Access Pack 2	7822 310 11	7822 310 11	7822 310 11	7822 310 11
100	Oil Filter Assly (2 Strand)	9543 012 14	9543 012 14	9543 012 14	9543 012 14
101 W	Oil Filter Cartridge (w O-Ring)	7133 088 5	7133 088 5	7133 088 5	7133 088 5
102	Barometric Damper	9544 266 16	9544 266 16	9544 266 16	9544 266 16
103	Serv. Key 4x250mm	5275 487 6	5275 487 6	5275 487 6	5275 487 6
104	Plug f Burner Chassis	7810 996 2	7810 996 2	7810 996 2	7810 996 2
105 *2	Blocked Vent Switch, Oil Vitoflame 100	7134 541 19	7134 541 19	7134 541 19	7134 541 19

Notes:

*1 WARNING: Ensure ONLY the correct nozzle listed above is installed. Do NOT overfire or underfire boiler/burner. Contact Viessmann for nozzle specifications.

*2 IMPORTANT: Only for units sold in Canada after 5/2005.

"n.a." indicates not applicable.

"W" indicates wearing part (service).

"L" indicates literature (no charge).

"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Vitoflame 100		VEM-50 7134 304	VEM-63 7134 305	
General Info	Price List Section:	1.2		
	Parts Catalog Section	02		
	Series Name:			(8/2003 -)
	Applies to serials nos. beginning with:	7134304...	7134305...	
	Accurate as of:	07/01/2012		

Parts List

Please refer to: Parts List

Pos.		Description	Part Numbers / Price Categories			
001		Blast Tube	7811 775 [22]	7811 775 [22]		
002		Burner Housing Gasket	7218 504 [6]	7218 504 [6]		
004		Burner Chassis	7818 095 [25]	7818 095 [25]		
005		Profile Bolt	7810 200 [2]	7810 200 [2]		
006		Burner Motor	7822 085 [25]	7822 085 [25]		
007		Nozzle Line	7818 093 [7]	7818 093 [7]		
008	W	Shaft Bushing	7818 092 [5]	7818 092 [5]		
009		Burner Hood	7818 090 [27]	7818 090 [27]		
010		Accoustic Liner c/w Adhesive	7818 088 [15]	7818 088 [15]		
011		Reset Button Extension	7818 087 [5]	7818 087 [5]		
012	W	Burner Control	7822 081 [20]	7822 081 [20]		
013		Ignition Transformer	7822 083 [13]	7822 083 [13]		
014		Burner Flange	7818 067 [11]	7818 067 [11]		
018		Drawer Assly Adjustment	7818 083 [9]	7818 083 [9]		
019		Blower Wheel, 133mm	7818 081 [12]	7818 081 [12]		
020		Flexible Oil Hose Supply	7818 080 [8]	7818 080 [8]		
021		Flexible Oil Hose Return	7827 478 [11]	7827 478 [11]		
024		Primary Air Baffle	7816 359 [7]	7816 359 [7]		
027		Turbulator Disc	7813 137 [12]	7813 137 [12]		
028		Control Sub-Base	7820 908 [18]	7820 908 [18]		
029	W	Cad Cell	7816 460 [9]	7816 460 [9]		
030		Drawer Assly	7818 065 [12]	7818 065 [12]		
033	W	Suntec Solenoid Coil, 110V	7822 087 [14]	7822 087 [14]		
034		Suntec Solenoid Coil Nut	7815 297 [2]	7815 297 [2]		
038		Suntec Oil Pump, 110V	7822 086 [22]	7822 086 [22]		
039		Suntec Solenoid Shaft	7815 738 [13]	7815 738 [13]		
042		Ignition Cable	7816 395 [7]	7816 395 [7]		
044	W	Ignition Electrode Block	7810 583 [7]	7810 583 [7]		
045 [*1]	W	Oil Nozzle	9507 364 [8]	9560 848 [6]		
046	W	Suntec Rebuild Kit	7817 919 [9]	7817 919 [9]		
049		Lock Mechanism f Burner Hood	7819 282 [5]	7819 282 [5]		

Vitoflame 100		VEM-50 7134 304	VEM-63 7134 305	
General Info	Price List Section:	1.2		
	Parts Catalog Section	02		
	Series Name:			(8/2003 -)
	Applies to serials nos. beginning with:	7134304...	7134305...	
	Accurate as of:	07/01/2012		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
071	Install. Instr. Brnr., VEM f VB2	5285 462 L	5285 462 L		
072	Start-Up/Service Instr. Brnr., VEM f VB2	5285 463 L	5285 463 L		
073	Oper. Instr./User's Info Brnr, VEM f VB2	5285 464 L	5285 464 L		
074	Parts List Brnr., VEM f VB2	5285 465 L	5285 465 L		
079	Access Pack 1	n.a. n.a.	n.a. n.a.		
080	Access Pack 2	7822 310 11	7822 310 11		
100	Oil Filter Assly (2 Strand)	9543 012 14	9543 012 14		
101 W	Oil Filter Cartridge (w O-Ring)	7133 088 5	7133 088 5		
102	Barometric Damper	9544 266 16	9544 266 16		
103	Serv. Key 4x250mm	5275 487 6	5275 487 6		
104	Plug f Burner Chassis	7810 996 2	7810 996 2		
105 *2	Blocked Vent Switch, Oil Vitoflame 100	7134 541 19	7134 541 19		

Notes:

*1 WARNING: Ensure ONLY the correct nozzle listed above is installed. Do NOT overfire or underfire boiler/burner. Contact Viessmann for nozzle specifications.

*2 IMPORTANT: Only for units sold in Canada after 5/2005.

"n.a." indicates not applicable.

"W" indicates wearing part (service).

"L" indicates literature (no charge).

"Kit" or "Other" indicates that this is not a Price Category item;

VIESSMANN

VITOFLAME 100
VEM Series

Part Nos. 7134 300 - 7134 305

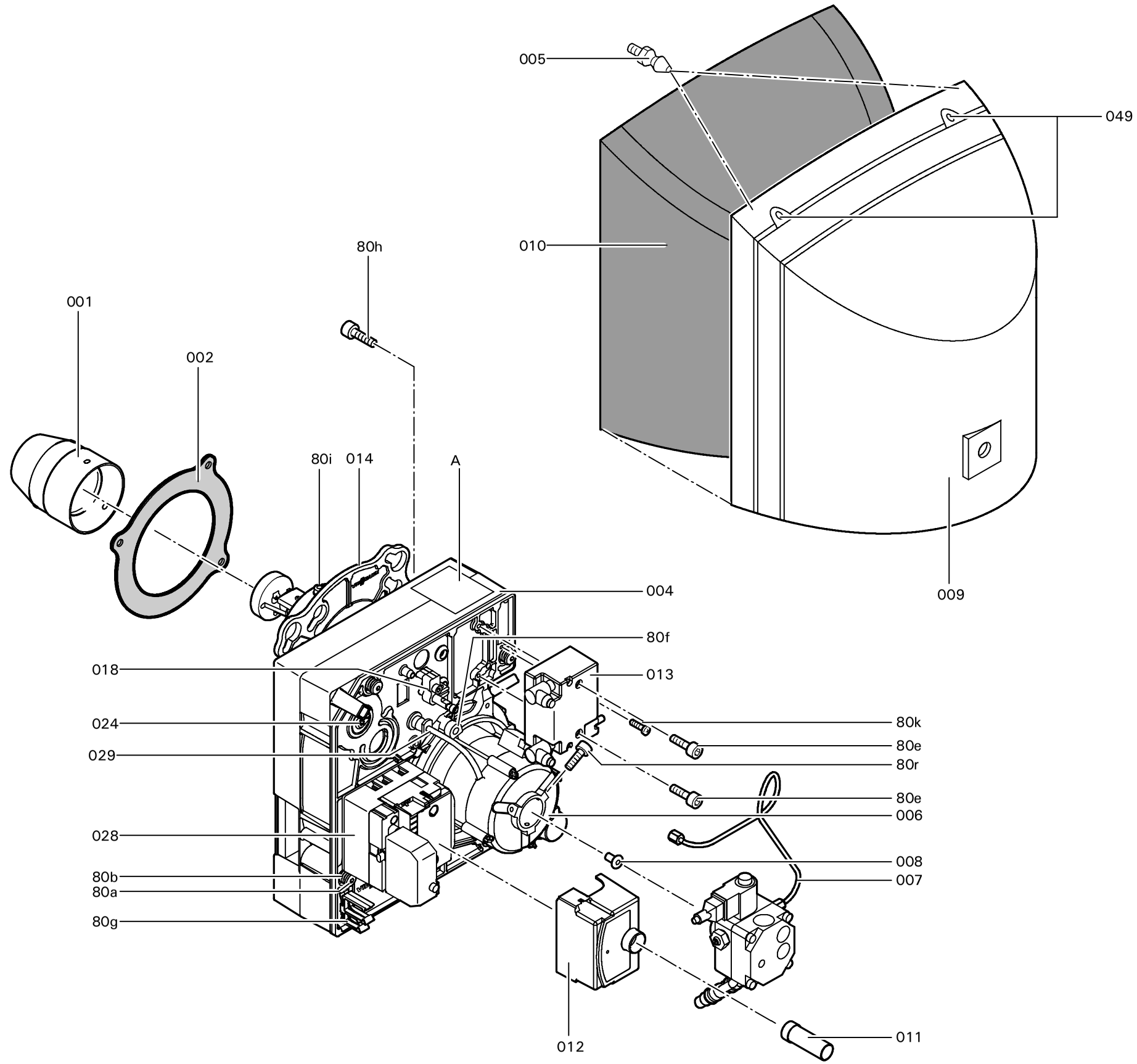
Ordering Replacement Parts:
Please provide boiler Model and Serial Number from rating plate when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts
001 Blast tube
002 Burner housing gasket
004 Burner chassis
005 Profile bolt
006 Burner motor, 120VAC
007 Nozzle line
009 Burner hood
010 Acoustic liner with adhesive
011 Reset button extension
012 Burner primary ignition control
013 Ignition transformer, oil
014 Burner flange
018 Drawer assembly adjustment
024 Primary air baffle
028 Control sub-base
029 Cad cell
049 Lock mechanism

080 Miscellaneous parts, including:
80a Locking pin, Allen head 4mm
80b Pressure spring for locking pin
80c Lock washer for locking pin
80d Allen bolt, M5x10
80e Allen bolt, M5x45
thread length 30mm
80f Allen bolt, M6x20
80g Line clip
80h Allen bolt, M6x30
80i Lock pin, M6x10
80k Pan head screw, AM4x10H
80l Spring washer, A5
80m O-Ring, 19x25
80r Pan head screw, M5x12

Wear Parts
008 Shaft bushing

Ⓐ Rating Plate



Please file in Service Binder

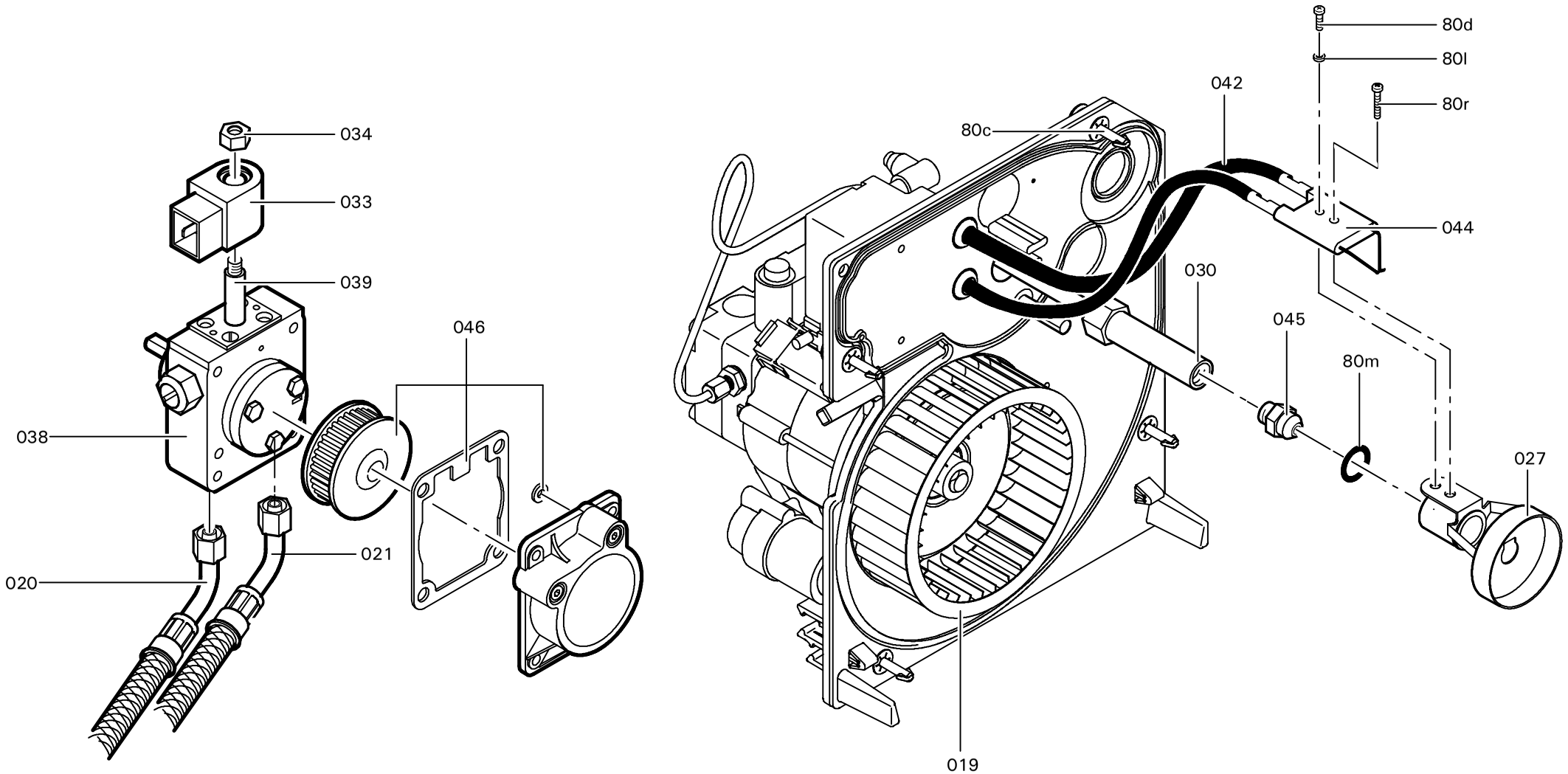
5285 465 9/2003

Parts
019 Blower wheel, 133mm
020 Flexible oil hose supply
021 Flexible oil hose return
027 Turbulator disc
030 Drawer assembly, oil
033 Suntec solenoid coil, 110VAC
034 Suntec solenoid coil nut
038 Suntec oil pump, 120VAC
039 Suntec solenoid shaft
042 Ignition cable

080 Miscellaneous parts, including:
80a Locking pin, Allen head 4mm
80b Pressure spring for locking pin
80c Lock washer for locking pin
80d Allen bolt, M5x10
80e Allen bolt, M5x45
thread length 30mm
80f Allen bolt, M6x20
80g Line clip
80h Allen bolt, M6x30
80i Lock pin, M6x10
80k Pan head screw, AM4x10H
80l Spring washer, A5
80m O-Ring, 19x25
80r Pan head screw, M5x12

Parts (not illustrated)
071 Installation Instructions
072 Start-up/Service Instructions
073 Operating Instructions
& User's Information Manual
074 Parts List
079 Accessory Pack

Wear Parts
044 Ignition electrode block
045 Oil nozzle
046 Suntec rebuild kit
101 Oil filter cartridge
(with O-Ring)



Viessmann Chassis Burner		VEC-0-18	VEC-0-22	VEC-0-33	VEC-0-40
General Info	Price List Section:				
	Parts Catalog Section:	02			
	Series Name:	VEC (Vitotec)	(10/2001 - 7/2003)		
	Applies to serials nos. beginning with:	7133347...	7133348...	7133349...	7133350...
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.		Description	Part Numbers / Price Categories			
002		Blast Tube	7812 933 [20]	7812 933 [20]	7812 933 [20]	7072 533 [22]
005		Secondary Air Adjustment	5068 708 [3]	5068 708 [3]	5068 708 [3]	5068 708 [3]
008		Burner Motor w Capacitor	7218 877 [22]	7218 877 [22]	7218 877 [22]	7218 877 [22]
009		Nozzle Line	7812 755 [7]	7812 755 [7]	7812 755 [7]	7812 755 [7]
010		Blower Wheel	7814 875 [11]	7814 875 [11]	7814 875 [11]	7814 879 [11]
011	W	Shaft Bushing	7218 426 [5]	7218 426 [5]	7218 426 [5]	7218 426 [5]
012		Flexible Oil Hose Return (BLUE)	7814 876 [8]	7814 876 [8]	7814 876 [8]	7814 876 [8]
013		Flexible Oil Hose Supply (RED)	7814 886 [8]	7814 886 [8]	7814 886 [8]	7814 886 [8]
014		Brass Adaptor f Oil Hose	9500 151 [4]	9500 151 [4]	9500 151 [4]	9500 151 [4]
015		Washer (Copper)	9500 339 [3]	9500 339 [3]	9500 339 [3]	9500 339 [3]
016		Primary Air Baffle	7305 046 [7]	7305 046 [7]	7305 046 [7]	7305 047 [8]
017		Burner Hood	7819 492 [24]	7819 492 [24]	7819 492 [24]	7819 493 [27]
018		Serv. Key	7814 897 [6]	7814 897 [6]	7814 897 [6]	7814 897 [6]
019		Cad Cell Bracket	9500 154 [2]	9500 154 [2]	9500 154 [2]	9500 154 [2]
022		Primary Air Adjustment Scale	5042 680 [1]	5042 680 [1]	5042 680 [1]	5042 680 [1]
027		Drawer Assly	7254 771 [11]	7254 771 [11]	7254 771 [11]	7254 486 [12]
028		Turbulator Disc	7813 133 [11]	7813 133 [11]	7813 133 [11]	7813 137 [12]
029	W	Ignition Electrode Block	7810 713 [7]	7810 713 [7]	7810 713 [7]	7810 713 [7]
031	*1	Oil Nozzle	9517 226 [8]	9501 756 [8]	9507 363 [8]	9542 986 [6]
032		Ignition Transformer, Oil	7812 113 [19]	7812 113 [19]	7812 113 [19]	7812 113 [19]
033	W	Burner Ctrl	7815 798 [20]	7815 798 [20]	7815 798 [20]	7815 798 [20]
034		Ctrl Sub-Base, VEC w Jmpr Plug	9506 616 [22]	9506 616 [22]	9506 616 [22]	9506 616 [22]
035	W	Cad Cell w Plug Nr. 124	7813 558 [9]	7813 558 [9]	7813 558 [9]	7813 558 [9]
046		O-Ring 19 x 2.5	9504 738 [2]	9504 738 [2]	9504 738 [2]	9504 738 [2]
053		Install. Instr. Brnr., VEC ,VB2	5167 411 [L]	5167 411 [L]	5167 411 [L]	5167 411 [L]
054		Oper. Instr./User's Info Brnr., VEC ,VB2	5167 413 [L]	5167 413 [L]	5167 413 [L]	5167 413 [L]
055		Start-Up/Instal. Instr. Brnr., VEC ,VB2	5167 412 [L]	5167 412 [L]	5167 412 [L]	5167 412 [L]
056		Parts List Brnr., VEC ,VB2	5167 414 [L]	5167 414 [L]	5167 414 [L]	5167 414 [L]
060		Oil Nozzle Check Valve	9503 287 [4]	9503 287 [4]	9503 287 [4]	9503 287 [4]
061	W	Rebuild Kit (Suntec)	7817 919 [9]	7817 919 [9]	7817 919 [9]	7817 919 [9]
064	W	Solenoid Coil 110V (Suntec)	7822 087 [14]	7822 087 [14]	7822 087 [14]	7822 087 [14]
065		Solenoid Coil Nut (Suntec)	9507 454 [2]	9507 454 [2]	9507 454 [2]	9507 454 [2]
067		Solenoid Coil Cable, Nr.35	7404 207 [7]	7404 207 [7]	7404 207 [7]	7404 207 [7]
081		Jumper Plug Nr. 121	7814 337 [6]	7814 337 [6]	7814 337 [6]	7814 337 [6]
082	W	Fuse, 4A (Pkg of 10)	7404 364 [6]	7404 364 [6]	7404 364 [6]	7404 364 [6]
090		Oil Pump 120V (Suntec)	7822 086 [22]	7822 086 [22]	7822 086 [22]	7822 086 [22]
099		Ignition Cable Set	7404 887 [11]	7404 887 [11]	7404 887 [11]	7404 887 [11]
109		Burner Housing Gskt	7218 504 [6]	7218 504 [6]	7218 504 [6]	7218 504 [6]
120		Cast Iron Fan Housing	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]

Viessmann Chassis Burner		VEC-0-18	VEC-0-22	VEC-0-33	VEC-0-40
General Info	Price List Section:				
	Parts Catalog Section:	02			
	Series Name:	VEC (Vitotec)		(10/2001 - 7/2003)	
	Applies to serials nos. beginning with:	7133347...	7133348...	7133349...	7133350...
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
121	Barometric Damper, 6" M Oil	9544 266 [16]	9544 266 [16]	9544 266 [16]	9544 266 [16]
121	Flare Fitting, 3/8" BSPT	9543 003 [2]	9543 003 [2]	9543 003 [2]	9543 003 [2]
122 W	Oil Filter Cartridge (w O-Ring)	7133 088 [5]	7133 088 [5]	7133 088 [5]	7133 088 [5]
122	Oil Filter Tee Assly	7133 051 [10]	7133 051 [10]	7133 051 [10]	7133 051 [10]
123	Oil Filter Assly (2 Strand)	9543 012 [14]	9543 012 [14]	9543 012 [14]	9543 012 [14]

Notes:

*1 WARNING: Ensure ONLY the correct nozzle listed above is installed. Do NOT overfire or underfire boiler/burner. Contact Viessmann for nozzle specifications.

"n.a." indicates not applicable.

"W" indicates wearing part (service).

"L" indicates literature (no charge).

"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Viessmann Chassis Burner	VEC-0-50	

General Info

Price List Section:		
Parts Catalog Section:	02	
Series Name:	VEC (Vitotec)	(10/2001 - 7/2003)
Applies to serials nos. beginning with:	7133351...	
Accurate as of:	07/01/2012	

Parts List

Please refer to: Parts List

Pos.		Description	Part Numbers / Price Categories			
002		Blast Tube	7072 533 [22]			
005		Secondary Air Adjustment	5068 708 [3]			
008		Burner Motor w Capacitor	7218 877 [22]			
009		Nozzle Line	7812 755 [7]			
010		Blower Wheel	7814 879 [11]			
011	W	Shaft Bushing	7218 426 [5]			
012		Flexible Oil Hose Return (BLUE)	7814 876 [8]			
013		Flexible Oil Hose Supply (RED)	7814 886 [8]			
014		Brass Adaptor f Oil Hose	9500 151 [4]			
015		Washer (Copper)	9500 339 [3]			
016		Primary Air Baffle	7305 047 [8]			
017		Burner Hood	7819 493 [27]			
018		Serv. Key	7814 897 [6]			
019		Cad Cell Bracket	9500 154 [2]			
022		Primary Air Adjustment Scale	5042 680 [1]			
027		Drawer Assly	7254 486 [12]			
028		Turbulator Disc	7813 137 [12]			
029	W	Ignition Electrode Block	7810 713 [7]			
031	*1	Oil Nozzle	9507 364 [8]			
032		Ignition Transformer, Oil	7812 113 [19]			
033	W	Burner Ctrl	7815 798 [20]			
034		Ctrl Sub-Base, VEC w Jmpr Plug	9506 616 [22]			
035	W	Cad Cell w Plug Nr. 124	7813 558 [9]			
046		O-Ring 19 x 2.5	9504 738 [2]			
053		Install. Instr. Brnr., VEC ,VB2	5167 411 [L]			
054		Oper. Instr./User's Info Brnr., VEC ,VB2	5167 413 [L]			
055		Start-Up/Instal. Instr. Brnr., VEC ,VB2	5167 412 [L]			
056		Parts List Brnr., VEC ,VB2	5167 414 [L]			
060		Oil Nozzle Check Valve	9503 287 [4]			
061	W	Rebuild Kit (Suntec)	7817 919 [9]			
064	W	Solenoid Coil 110V (Suntec)	7822 087 [14]			
065		Solenoid Coil Nut (Suntec)	9507 454 [2]			
067		Solenoid Coil Cable, Nr.35	7404 207 [7]			
081		Jumper Plug Nr. 121	7814 337 [6]			
082	W	Fuse, 4A (Pkg of 10)	7404 364 [6]			
090		Oil Pump 120V (Suntec)	7822 086 [22]			
099		Ignition Cable Set	7404 887 [11]			
109		Burner Housing Gskt	7218 504 [6]			
120		Cast Iron Fan Housing	n.a. [n.a.]			

Viessmann Chassis Burner	VEC-0-50	

General Info

Price List Section:		
Parts Catalog Section:	02	
Series Name:	VEC (Vitotec)	(10/2001 - 7/2003)
Applies to serials nos. beginning with:	7133351...	
Accurate as of:	07/01/2012	

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
121	Barometric Damper, 6" M Oil	9544 266 [16]			
121	Flare Fitting, 3/8" BSPT	9543 003 [2]			
122 W	Oil Filter Cartridge (w O-Ring)	7133 088 [5]			
122	Oil Filter Tee Assly	7133 051 [10]			
123	Oil Filter Assly (2 Strand)	9543 012 [14]			

Notes:

*1 WARNING: Ensure ONLY the correct nozzle listed above is installed. Do NOT overfire or underfire boiler/burner. Contact Viessmann for nozzle specifications.

"n.a." indicates not applicable.

"W" indicates wearing part (service).

"L" indicates literature (no charge).

"Kit" or "Other" indicates that this is not a Price Category item;

Parts List

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Please file in Service Binder

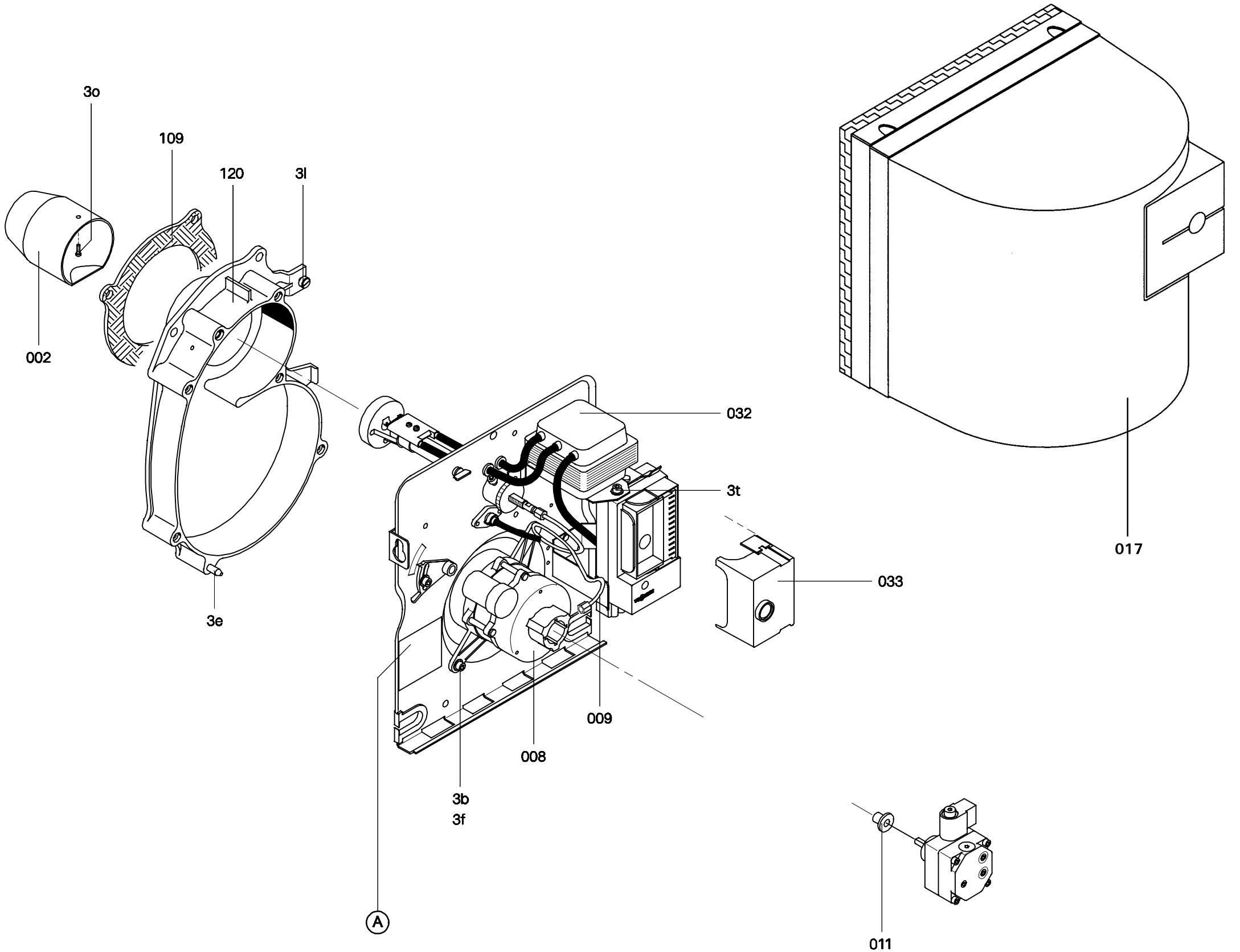
Oil Chassis Burner-V
VEC Series
for Vitola 200

Ordering Replacement Parts:
Please provide Position No. (from this Parts List) when ordering replacement parts.
Order replacement parts from your Viessmann distributor.

Parts
002 Blast tube
003 Miscellaneous parts:
see separate listing below
008 Motor and capacitor
009 Nozzle line
011 Shaft bushing
017 Burner hood with acoustic liner
032 Burner control (for oil)
033 Oil primary ignition control
109 Burner housing
gasket ∅ 182×130×3
120 Cast-iron fan housing

003 Miscellaneous parts include:
3a Quick release pin
3b Chassis mounting bolt M 6×16
3c Adjustment screw M 6×16
3d Adjustment washer 6.4
3e Burner housing guide pin
3f Wave washer A 6
3g Nozzle line/pump adaptor
3h Packing ring 10×14×1.5 Cu
3k Washer 8.4
3l Service support pin M 6×3, DIN 923
3m Electrode screw M 5×12
with washer 5.3
3n Set screw M 6×10
3o Blast tube screw M 4×8
3p Electrode screw M 5×16
3r Grommet
3s Set screw M 6×10 with stud
3t Lock stud M 6×12
3u Lock pin

Ⓐ Rating plate

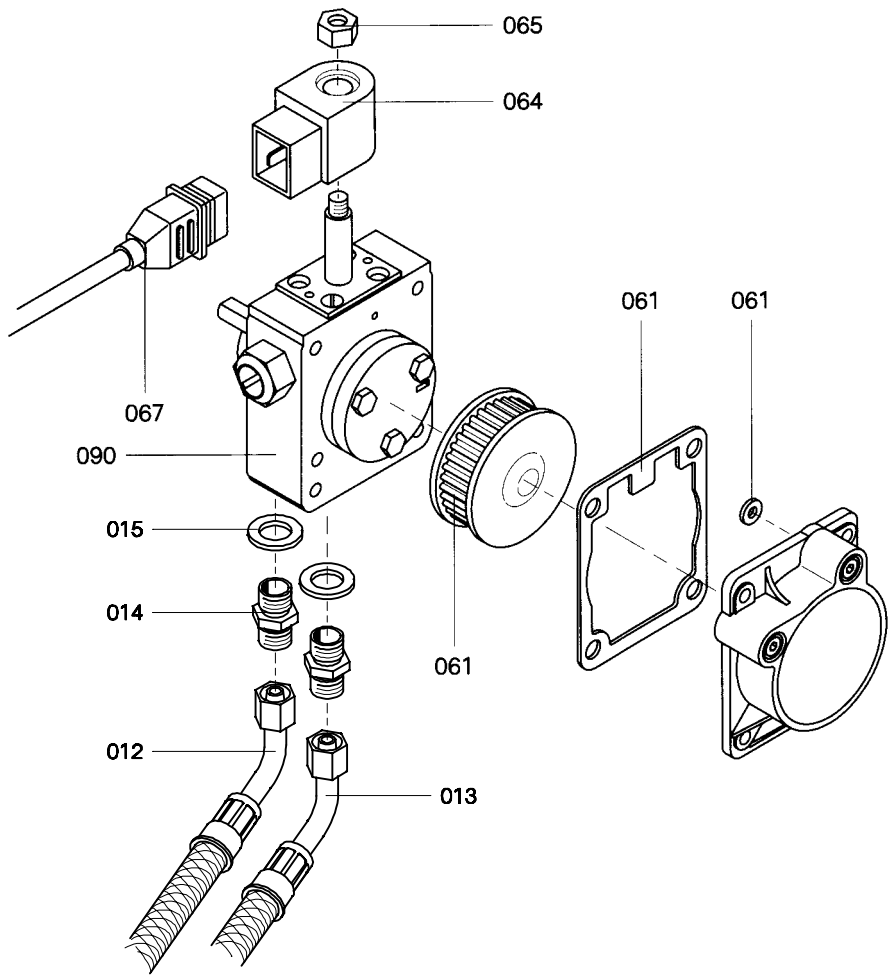


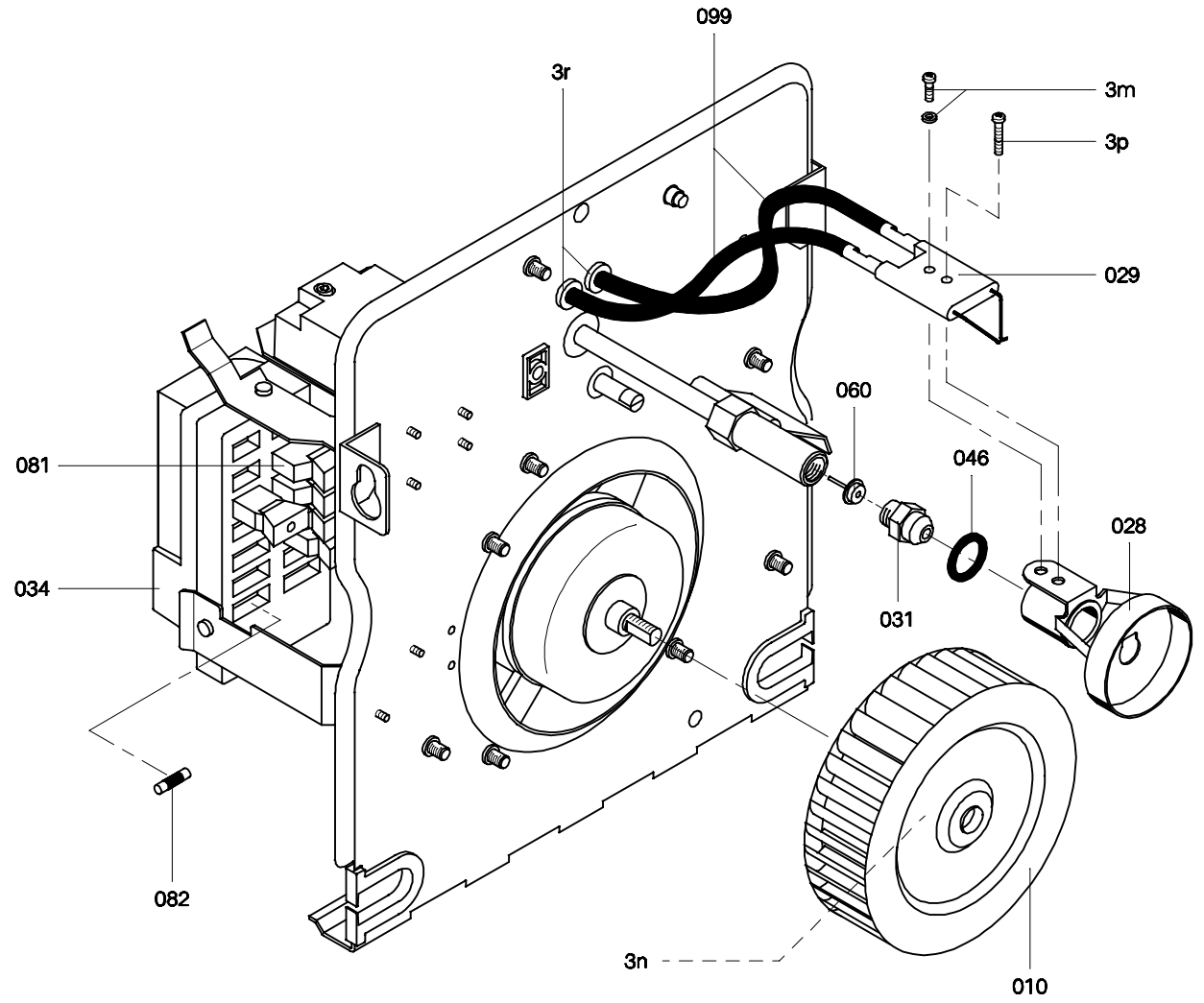
Parts

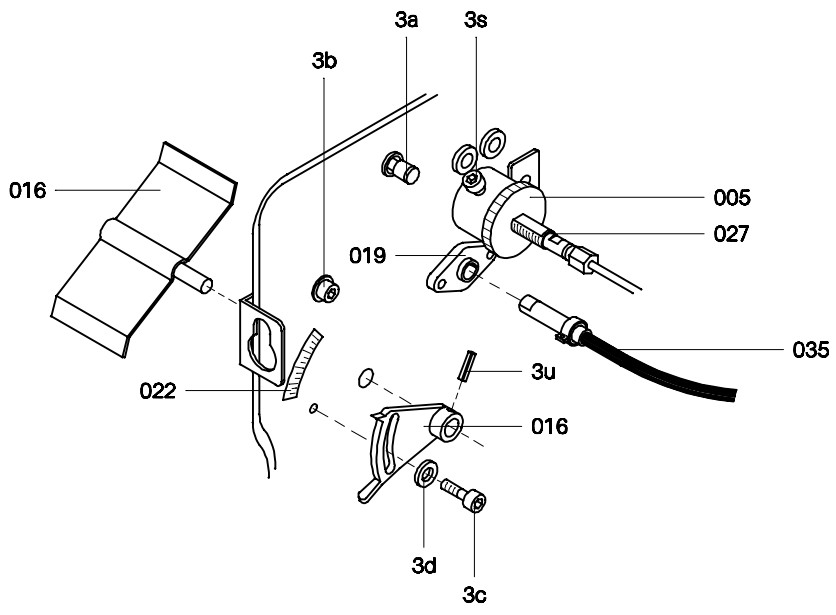
003 Miscellaneous parts:
see separate listing below
005 Secondary air adjustment
010 Blower wheel
012 Flexible oil hose return (blue)
013 Flexible oil hose supply (red)
014 Brass adaptor for oil hose
015 Washer, Cu
016 Primary air baffle
019 CAD cell bracket
022 Primary air adjustment scale
027 Drawer assembly
028 Turbulator
029 Ignition electrode block
031 Oil nozzle
034 Control subbase
035 CAD cell
046 O-Ring 19 × 2.5
060 Oil nozzle check valve
061 Suntec rebuild kit
064 Suntec solenoid coil
065 Suntec solenoid coil nut
067 Solenoid coil cable
081 Jumper plug No. 121
082 Fuse T 4A/250V
090 Suntec oil pump
099 Ignition cable set

003 Miscellaneous parts include:
3a Quick release pin
3b Chassis mounting bolt M 6 × 16
3c Adjustment screw M 6 × 16
3d Adjustment washer 6.4
3e Burner housing guide pin
3f Wave washer A 6
3g Nozzle line/pump adaptor
3h Packing ring 10 × 14 × 1.5 Cu
3k Washer 8.4
3l Service support pin M 6 × 3, DIN 923
3m Electrode screw M 5 × 12
with washer 5.3
3n Set screw M 6 × 10
3o Blast tube screw M 4 × 8
3p Electrode screw M 5 × 16
3r Grommet
3s Set screw M 6 × 10 with stud
3t Lock stud M 6 × 12
3u Lock pin

Parts not illustrated:
018 Service key
053 Installation Instructions
054 Operating Instructions
055 Start-up, Maintenance,
and Service Instructions
056 Parts List







Technical information subject to change without notice.

Oil Filter	Felt Insert, 50-75µm	Sintered Plastic Insert, 50-75µm	

General Info

Price List Section:		
Parts Catalog Section:	02	
Series Name:	Oventrop	(1/1990 - present)
Applies to serials nos. beginning with:		
Accurate as of:	07/01/2012	

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
001	Oil Filter Assly (2 Strand) with Felt Insert	9543 012 [14]			
002	Brass Nut	n.a. [n.a.]			
003	Clear Plastic Cup	n.a. [n.a.]			
004	Oil Filter Insert (w O-Ring)	7133 088 [5]	7439 226 [6]		
005	O-Ring (f Oil Filter)	9532 954 [3]			
006	Oil Filter Tee Assly VEM/Riello	7133 051 [10]			
007	Flare Nuts	n.a. [n.a.]			
008	Filter Adaptors	n.a. [n.a.]			
009	Wall-Mount Bracket	n.a. [n.a.]			
100	Parts List, Oil Filter Assembly	5167 206 [L]			

Notes:
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

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2-Strand Oil Filter Assembly, 9543 012

Please file in Service Binder

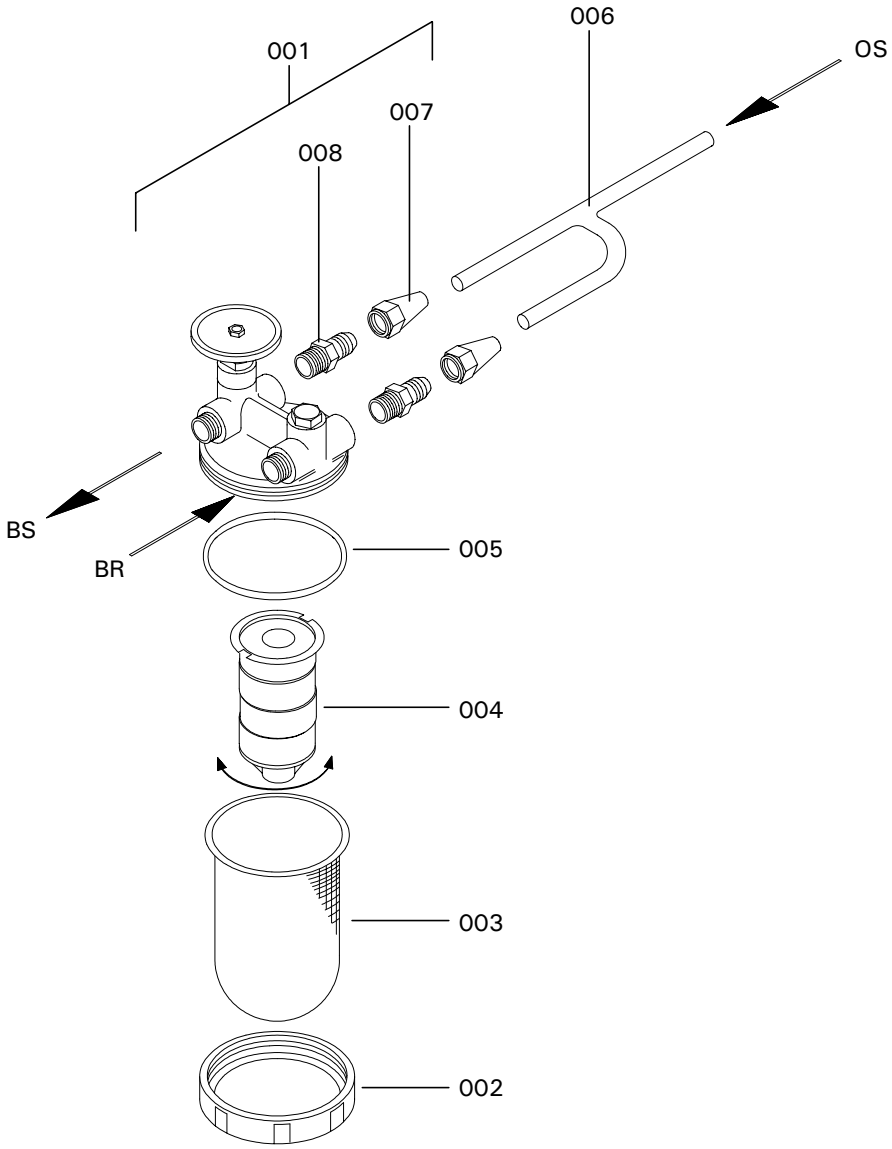
Replacement Filter Inserts:
7133 088 felt insert, 50-75µm
7439 226 sintered plastic insert, 50-75µm

Ordering Replacement Parts:
Order replacement components from your Viessmann distributor.

Parts
001 Oil filter assembly (2 strand) with filter insert
002 Brass nut
003 Clear plastic cup
004 Oil filter insert with O-ring
005 O-ring
006 Oil filter tee assembly (optional)
007 Flare nuts
008 Filter adaptors
009 Wall-mount bracket

Other Parts (not illustrated)
100 Parts List

OS Oil supply
BS Burner oil supply via flexible oil line (red braided stripe)
BR Burner oil return via flexible oil line (blue braided stripe)



When replacing filter insert:

1. Electrically disconnnect boiler and burner.
2. Close oil supply valve on oil filter.
3. Place pail below filter housing.
4. Loosen brass nut and remove plastic cup.
5. Remove O-ring and discard.
6. Twist filter insert and remove. This is a disposible filter. Please dispose of properly. Do **not** attempt to clean or reuse.
7. Ensure all surfaces are clean before installing new O-ring with filter insert.
8. Set O-ring in place and mount new filter insert.
9. Reinstall clear plastic cup and hand-tighten brass nut.

IMPORTANT

Never tighten brass nut 002 using a tool. Hand tighten only - cap and/or O-ring might deform and leak air.

5167 206 2/2010

Riello Burner	VB2-18	VB2-22	VB2-33	VB2-40	VB2-50	VB2-63	
General Info	Price List Section:			1.3			
	Parts Catalog Section:			03			
	Series Name:			F3, F5, F10 f VB2 (11/2000 -)			
	Accurate as of:			07/01/2012			
Shipping Overview	Oil Riello (US Market)						
Price List	7133 312	7133 313	7133 313	7133 313	7133 313	7133 313	
5/2005 - present	Oil Riello (CDN Market)						
Price List	Z003575	Z003576	Z003577	Z003578	Z003579	Z003580	
Oil Burner	7133 312	7133 313	7133 314	7133 315	7133 316	7133 317	
BV Switch	7134 540	7134 540	7134 540	7134 540	7134 540	7134 540	

Riello	G120	

Price List / Product Cat. Section: 1.3
Series Name: Riello 40 N120 for Vitola

Accurate as of: 07/01/2012

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
001	Burner Cover	n.a. [n.a.] 3007278			
002	Air Switch	9549 654 [30] C7020008			
003	Ctrl Box Sub-Base	9543 467 [10] 3002307			
004 W	Primary Ctrl, Gas	9543 610 [45] 3001162			
005	Transformer, 120/24V	9560 635 [11] C7020005			
006	Air Plate Cover	9560 693 [9] 3007291			
007	Air Switch Tube & Connector	9560 696 [7] 3007287			
008	Ionization Lead	9560 508 [5] 3007310			
009	Chassis Mounting Collar	n.a. [n.a.] 3006903			
010	Chassis Front Plate	n.a. [n.a.] 3007221			
011	Air Damper Motor	9543 615 [42] 3007279			
012	Motorized Air Damper	9549 852 [6] 3006929			
013	Manual Air Shutter (no. orif.)	9549 853 [D] 3007204			
014	Air Intake Housing	9560 714 [13] 3007207			
015	Blower Wheel	9543 480 [12] C7001031			
016	Capacitor, 10mf	9543 498 [12] 3005834			
017	Burner Motor, Riello	9544 253 [32] C7001034			
018	Gasket, (Burner Mount)	9543 843 [6] 3005856			
019	Burner Flange	9549 529 [D] 3005855			
020	Ground Lead & Connector	9560 509 [4] 3007448			
021 *1	Short Combustion Head	n.a. [n.a.] 3950171			
022 W	Ignition Electrode	9543 495 [15] 3007270			
023	Electrode and Ionization Clamp	n.a. [n.a.] 3007265			
024	Ionization Assly	9543 602 [16] 3006907			
025	Manifold	n.a. [n.a.] 3007296			

Riello	G120	

Price List / Product Cat. Section: 1.3
Series Name: Riello 40 N120 for Vitola

Accurate as of: 07/01/2012

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
026	End Cone	n.a. [n.a.] 3006394			
027	Gas Test Port	n.a. [n.a.] 3005447			
028 [*2]	Orifice	n.a. [n.a.]			
029	Distributor Head & Mix. Plate	9549 536 [22] 3006698			
030	Diaphragm, Drawer Assly	9543 496 [D] 3007312			
031	Drawer Assly Elbow	n.a. [n.a.] 3006905			
049	Mounting Brkt f Transformer	n.a. [n.a.] C7010003			
120	Barometric Damper, 6" MG1 NG	9544 264 [21]			
121	GSK-3 Spill Switch Assly, 24V Riello	7133 050 [15]			
123	Install./Oper. Instr. Riello, VB2	5265 665 [L]			
124	Install. Supp. Riello NG/LP, VB2	5265 571 [L]			
125	Parts List Riello G120/G200/G400	5167 439 [L]			
126	Installation Fittings Riello Burners	7133 049 [3]			
127	Gas Valve NG, 1/2 x 1/2"	9543 643 [29]			

Notes:

*1 IMPORTANT: NG and LP Riello Burners sold by Viessmann are equipped with the **short** Riello combustion head **only**.

IMPORTANT: Items marked "n.a." are available, but must be special ordered using the Riello Part Number (small italics).

*2 WARNING: Do **not** change orifice, diaphragm and/or sleeve combination. Contact Viessmann Technical Service Department.

WARNING: **Never** field convert Riello Burners from NG > LP or vice versa.

"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.
"D" indicates discontinued.

Riello	G200	G400	

Price List / Product Cat. Section: 1.3
Series Name: Riello 40 for Vitola/Vitorond

As at: 03/04/2015 02

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
001	Burner Cover, SIL G200 Vi Riello Burner	9544 449 [22]	9544 450 [D]		
001	Burner Cover, ORG G200 Vi Riello Burner	9560 646 [D]	9560 647 [D]		
002	Air Switch	9549 654 [30] C7020008	9549 654 [30] C7020008		
003 W	Primary Ctrl, Gas	9543 610 [45] 3001162	9543 610 [45] 3001162		
004	Ctrl Box Sub-Base	9543 467 [10] 3002307	9543 467 [10] 3002307		
005	Transformer, 120/24V	9560 635 [14] C7020005	9549 653 [14] C7020006		
006	Air Switch Tube & Connector	9549 539 [8] 3007288	9549 539 [8] 3007288		
007	Ionization Lead	9560 508 [5] 3007310	9560 508 [5] 3007310		
008	Air Plate Cover	9560 694 [D] 3007292	9560 695 [D] 3007293		
009	Chassis Mounting Collar	9560 187 [D] 3006687	9560 636 [D] 3006688		
010	Chassis Front Plate	n.a. [n.a.] 3007222	n.a. [n.a.] 3007223		
011	Air Damper Motor	9543 615 [42] 3007279	9543 615 [42] 3007279		
012	Motorized Air Damper	9549 852 [6] 3006929	9549 537 [6] 3006930		
013	Manual Air Shutter (no orif.)	9549 853 [D] 3007204	9560 713 [D] 3007205		
014	Air Intake Housing	9560 715 [D] 3007208	9560 716 [D] 3007209		
015	Blower Wheel	9543 480 [12] C7001031	9549 528 [16] 3005788		
016	Capacitor, 10mf	9543 498 [12] 3005834	9543 498 [12] 3005834		
017	Burner Motor, Riello	9544 253 [32] C7001034	9544 253 [32] C7001034		
018	Gasket, (Burner Mount)	9543 843 [6] 3005856	9543 843 [6] 3005856		
019	Burner Flange	9549 529 [D] 3005855	9549 535 [D] 3006356		
020	Ground Lead & Connector	9560 509 [4] 3007448	9560 509 [4] 3007448		
021 *1	Short Combustion Head	n.a. [n.a.] 3950271	n.a. [n.a.] 3950371		
022	Drawer Assly Elbow	n.a. [n.a.] 3006695	n.a. [n.a.] 3006696		
023 W	Ignition Electrode (Short)	9543 487 [16] 3007273	9543 479 [17] 3007275		
024	Electrode and Ionization Clamp	n.a. [n.a.] 3007265	n.a. [n.a.] 3007265		
025 W	Ionization Electrode (Short)	9543 486 [16] 3020205	9543 476 [16] 3020207		
026 *2	Orifice	n.a. [n.a.]	n.a. [n.a.]		

continued

Riello	G200	G400	

Price List / Product Cat. Section: 1.3
Series Name: Riello 40 for Vitola/Vitorond

As at: 03/04/2015 02

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
027	Distributor Head & Mix. Plate	9543 477 [22] 3006899	9543 475 [20] 3006699		
028	Manifold	9560 682 [D] 3007297	9560 683 [D] 3007299		
029	End Cone	n.a. [n.a.] 3006394	n.a. [n.a.] 3006693		
030	Gas Test Port	n.a. [n.a.] 3005447	n.a. [n.a.] 3005447		
031	Hinge Assly	n.a. [n.a.] 3000870	n.a. [n.a.] 3000870		
049	Mounting Brkt, Transformer	n.a. [n.a.] C7010003	n.a. [n.a.] C7010003		
120	Barometric Damper, MG1 NG	9544 264 [21]	9544 265 [23]		
121	GSK-3 Spill Switch Assly, 24V	7133 050 [15]	7133 050 [15]		
123	Install./Oper. Instr. Riello, VB2	5265 665 [L]	5265 665 [L]		
124	Install. Supp. Riello NG/LP, VB2	5265 571 [L]	5265 571 [L]		
125	Parts List Riello	5167 439 [L]	5167 439 [L]		
126	Installation Fittings Riello Burners	7133 049 [3]	7133 049 [3]		
127 a	Gas Valve NG	9543 643 [D]	9549 462 [30]		
127 b	Gas Valve LP	7134 395 [29]	7134 396 [30]		

Notes:

*1 IMPORTANT: NG and LP Riello Burners sold by Viessmann are equipped with the **short** Riello combustion head **only**.

IMPORTANT: Items marked "n.a." are available, but must be special ordered using the Riello Part Number (small italics).

*2 WARNING: Do **not** change orifice, diaphragm and/or sleeve combination. Contact Viessmann Technical Service Department.

WARNING: **Never** field convert Riello Burners from NG > LP or vice versa.

"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.
"D" indicates discontinued.

Parts List

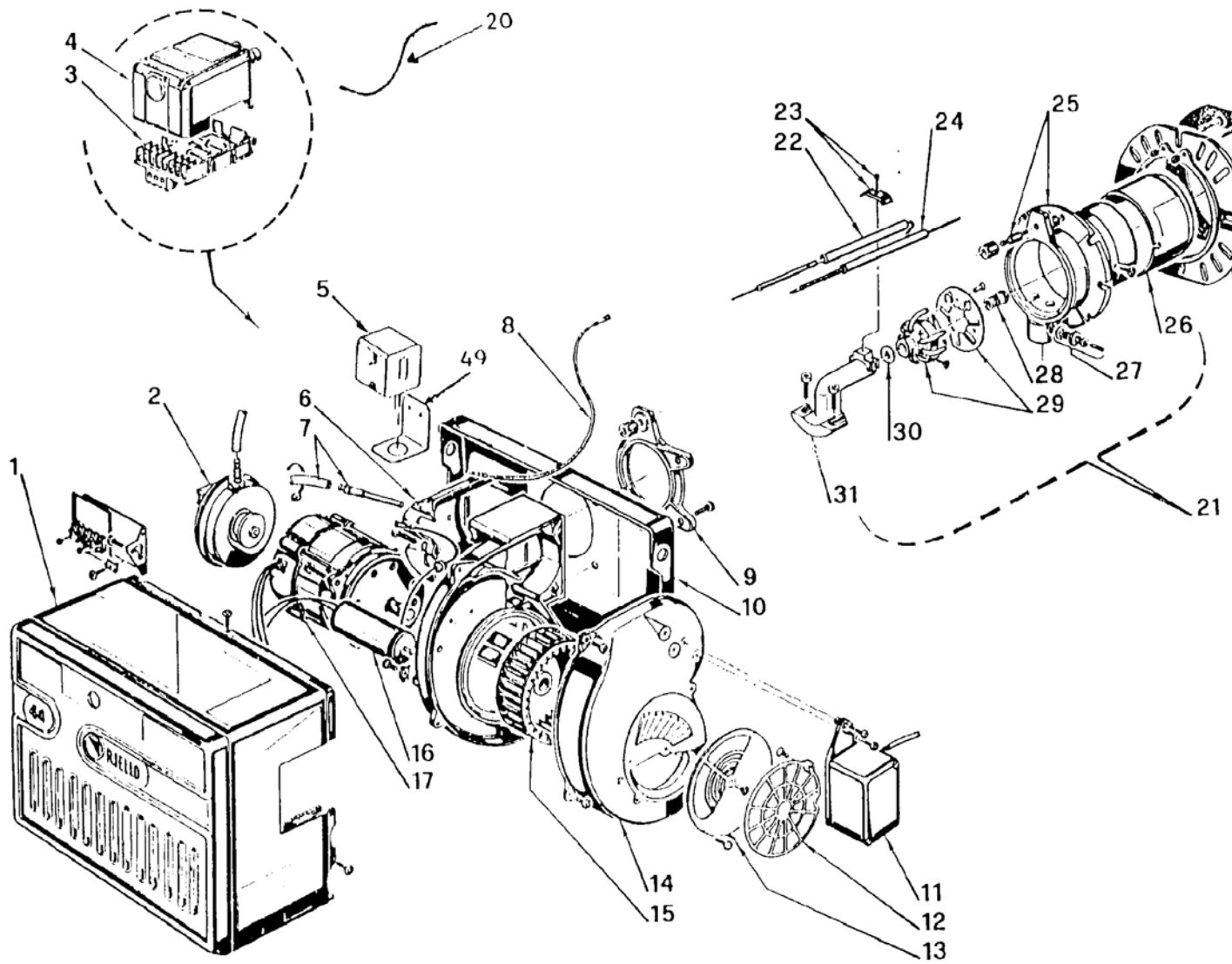
VIESSMANN

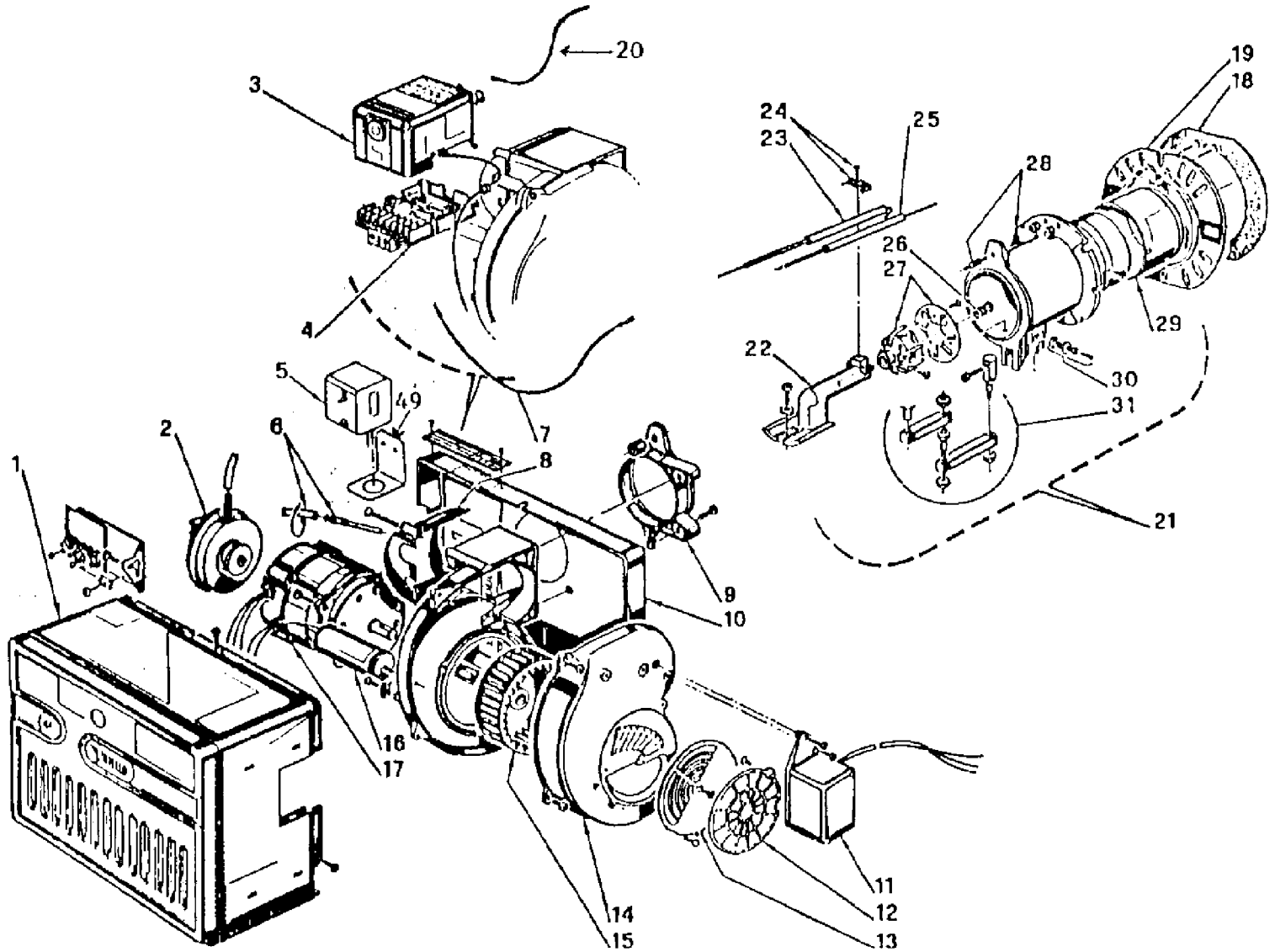
Riello
G120
G200 / G400

Ordering Replacement Parts:
Please provide Part No. and Position No. (from this Parts List) when ordering replacement parts.
Order replacement parts from your Viessmann distributor.

Please file in Service Binder

Riello G120 Burner




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5167 439a

Riello	F3	F5		

Price List / Product Cat. Section: 1.3 / 1.5
Series Name: Riello 40 for Vitola, Vitorond

Accurate as of: 07/01/2012

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
001	Burner Cover, SIL f Vitola	9544 440 [22]	9544 441 [22]		
001	Burner Cover, ORG f Vitola	9560 644 [18]	9560 645 [18]		
001 [*1]	Burner Hood, VR2	7819 461 [Other]	7819 461 [Other]		
002	Pipe Connector, Supply	n.a. [n.a.] 3006992	n.a. [n.a.] 3006992		
003	Adaptor, Npt 3/8" - Male	n.a. [n.a.] 3006571	n.a. [n.a.] 3006571		
004	Pipe Connector, Return	n.a. [n.a.] 3006993	n.a. [n.a.] 3006993		
005	Adaptor, Npt 3/8" - Female	n.a. [n.a.] 3005847	n.a. [n.a.] 3005847		
006	Washer, 3/8"	n.a. [n.a.] 3007077	n.a. [n.a.] 3007077		
007	Bleeder	n.a. [n.a.] 3007568	n.a. [n.a.] 3007568		
008	O-Ring	n.a. [n.a.] 3007028	n.a. [n.a.] 3007028		
009	Regulator Screw	n.a. [n.a.] 3007202	n.a. [n.a.] 3007202		
010	O-Ring, Pump Cover F3/5/10	9544 245 [1] C7010002	9544 245 [1] C7010002		
011 W	Pump Strainer	9560 678 [4] 3005719	9560 678 [4] 3005719		
012	Valve Stem	n.a. [n.a.] 3006925	n.a. [n.a.] 3006925		
013	Valve Stem Plate	n.a. [n.a.] 3007203	n.a. [n.a.] 3007203		
014	O-Ring - Valve Stem Upper	n.a. [n.a.] 3007029	n.a. [n.a.] 3007029		
015	O-Ring - Valve Stem Lower	n.a. [n.a.] 3007156	n.a. [n.a.] 3007156		
016	Nozzle Outlet Fitting	n.a. [n.a.] 3007268	n.a. [n.a.] 3007268		
017	Washer, 5/8"	n.a. [n.a.] 3007087	n.a. [n.a.] 3007087		
018	Primary Ctrl Sub-Base	9543 469 [9] 3002278	9543 469 [9] 3002278		
019	Coil (Brkt, Nut)	9543 489 [10] 3006553	9543 489 [10] 3006553		
020 W	Coil	n.a. [n.a.] 3002279	n.a. [n.a.] 3002279		
021	Oil Pump (w Solenoid)	9543 616 [27] C7001010	9543 616 [27] C7001010		
022 W	Oil Pump Drive Key Adaptor	9549 525 [2] 3000443	9549 525 [2] 3000443		
023	Burner Motor, Riello Oil/Gas	9544 253 [32] 3008451	9544 253 [32] 3008451		
024	Air Tube Cover	n.a. [n.a.] 3007315	n.a. [n.a.] 3007316		
025 W	Cad Cell	9543 490 [8] 3002280	9543 490 [8] 3002280		

Riello	F3	F5		

Price List / Product Cat. Section: 1.3 / 1.5
Series Name: Riello 40 for Vitola, Vitorond

Accurate as of: 07/01/2012

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
026 W	Primary Ctrl, Oil 530 SE	9543 609 [32] 3001157	9543 609 [32] 3001157		
027	Semi Flange	n.a. [n.a.] 3005854	n.a. [n.a.] 3005854		
028	Burner Flange	9549 529 [D] 3005855	9549 529 [D] 3005855		
029	Gasket, (Burner Mount)	9543 843 [6] 3005856	9543 843 [6] 3005856		
030	Capillary Tube	9549 955 [10] C7001058	9549 956 [10] C7001059		
031	Hydraulic Jack	9543 603 [D] 3006911	9543 603 [D] 3006911		
032	Hydraulic Air Shutter	n.a. [n.a.] 3000878	n.a. [n.a.] 3000878		
033	Manual Air Shutter (no orif.)	9549 853 [D] 3007204	9549 853 [D] 3007204		
034	Air Intake Housing	9560 714 [13] 3007207	9560 715 [13] 3007208		
035	Capacitor, 12.5mf	9543 612 [12] 3005844	9543 612 [12] 3005844		
036	Blower Wheel	n.a. [n.a.] 3005708	n.a. [n.a.] 3005708		
037	Acoustic Liner	n.a. [n.a.] 3007319	n.a. [n.a.] 3007320		
038	Chassis Front Plate	n.a. [n.a.] 3007221	n.a. [n.a.] 3007222		
041	Turbulator Disc	9543 604 [D] 3006968	9543 605 [D] 3006977		
042	Electrode Support	9560 659 [11] 3006966	9560 659 [11] 3006966		
043	Nozzle Adaptor	9560 720 [9] 3006965	9560 720 [9] 3006965		
044	Nozzle Line, 6"	9560 721 [8] 3006969	9560 512 [8] 3006973		
044	Nozzle Line, 10"	9560 511 [8] 3006970	9560 513 [8] 3006974		
045	Regulator Assly, 10"	n.a. [n.a.] 3005867	n.a. [n.a.] 3005878		
046 W	Electrode Assly 10"	9543 481 [13] 3005870	9543 482 [17] 3005880		
046 W	Electrode Assly 6"	9543 483 [13] 3006330	9543 493 [15] 3006329		
047	Electrode Porcelain	n.a. [n.a.] 3005869	n.a. [n.a.] 3005869		
048	Air Tube - Short, 6" (Pre 07/93)	n.a. [n.a.] 3006971	n.a. [n.a.] 3006975		
048	Air Tube - Short, 6"	n.a. [n.a.] 3007592	n.a. [n.a.] 3007594		
048	Air Tube - Long, 10" (Pre 07/93)	n.a. [n.a.] 3006972	n.a. [n.a.] 3006976		
048	Air Tube - Long	n.a. [n.a.] 3007593	9549 538 [42] 3007595		
049	End Cone Mectron	9544 282 [9] 3006568	n.a. [n.a.] 3006570		

Riello	F3	F5		

Price List / Product Cat. Section: 1.3 / 1.5
Series Name: Riello 40 for Vitola, Vitorond

Accurate as of: 07/01/2012

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
050	R40 Burner Gage Adaptor	9549 934 [5] C7001071	9549 934 [5] C7001071		
051 W	Capillary Port Plug,F3-F10 f Pmp	9543 607 [D] 2623141	9543 607 [D] 2623141		
120	Barometric Damper, 6" M Oil	9544 266 [16]	9544 266 [16]		
121	Installation Fittings Riello Burners	7133 049 [3]	7133 049 [3]		
122	Oil Filter Assly (2 Strand)	9543 012 [14]	9543 012 [14]		
123 W	Oil Filter Cartridge (w O-Ring)	7133 088 [5]	7133 088 [5]		
124	Oil Filter Tee Assly	7133 051 [10]	7133 051 [10]		
125	Flexible Oil Hose Return (BLU)	7814 876 [8]	7814 876 [8]		
126	Flexible Oil Hose Supply (RED)	7814 886 [8]	7814 886 [8]		
127	Brass Adaptor f Oil Hose VEC + Oil Br	9500 151 [4]	9500 151 [4]		
128	Tigerloop	9543 420 [27]	9543 420 [27]		
130 *2 W	NOZZLE f Vitola 200, VB2-18	9542 980 [6]	n.a. [n.a.]		
130 *2 W	NOZZLE f Vitola 200, VB2-22	9542 974 [6]	n.a. [n.a.]		
130 *2 W	NOZZLE f Vitola 200, VB2-33	n.a. [n.a.]	9542 977 [6]		
130 *2 W	NOZZLE f Vitola 200, VB2-40	n.a. [n.a.]	9542 978 [6]		
130 *2 W	NOZZLE f Vitorond 200, VR2-18	9549 510 [7]	n.a. [n.a.]		
130 *2 W	NOZZLE f Vitorond 200, VR2-22	9549 511 [6]	n.a. [n.a.]		
130 *2 W	NOZZLE f Vitorond 200, VR2-27	9549 512 [6]	n.a. [n.a.]		
130 *2 W	NOZZLE f Vitorond 200, VR2-33	n.a. [n.a.]	9549 513 [6]		
130 *2 W	NOZZLE f Vitorond 200, VR2-40	n.a. [n.a.]	9542 977 [6]		
130 *2 W	NOZZLE f Vitorond 200, VR2-50	n.a. [n.a.]	9549 515 [D]		

Riello	F3	F5		

Price List / Product Cat. Section: 1.3 / 1.5
Series Name: Riello 40 for Vitola, Vitorond

Accurate as of: 07/01/2012

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
131	Parts List Riello F3/F5/F10	5167 564 L	5167 564 L		
132 *3	Blocked Vent Switch, Oil	7134 540 16	7134 540 16		

Notes:

IMPORTANT: Items marked "n.a." are available, but must be special ordered using the Riello Part Number (small italics).

*1 IMPORTANT: Viessmann Burner Hood is not illustrated.

*2 WARNING: Ensure ONLY the correct nozzle listed above is installed. Do NOT overfire or underfire boiler/burner. Contact Viessmann for nozzle specifications.

*3 IMPORTANT: Only for units sold in Canada after 5/2005.

"n.a." indicates not applicable.
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"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.
"D" indicates discontinued.

Riello	F10	

Price List / Product Cat. Section: 1.3 / 1.5
Series Name: Riello 40 for Vitola, Vitorond

Accurate as of: 07/01/2012

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
001	Hydraulic Jack	9543 603 [D] 3006911			
002	Capillary Tube	9543 614 [D] 3006912			
003	Hydraulic Air Shutter	n.a. [n.a.] 3000879			
004	Blower Wheel	9549 528 [16] 3005788			
005	Capacitor, 12.5mf	9543 612 [12] 3005844			
006	Pipe Connector, Return	n.a. [n.a.] 3006993			
007	Adaptor, Npt 1/4"	n.a. [n.a.] 3005847			
008	Pipe Connector, Supply	n.a. [n.a.] 3006992			
009	Adaptor, Npt 3/8"	n.a. [n.a.] 3006571			
010	Washer	n.a. [n.a.] 3007077			
011	O-Ring	n.a. [n.a.] 3007028			
012	O-Ring, Pump Cover	9544 245 [1] C7010002			
013 W	Pump Strainer	9560 678 [4] 3005719			
014	Valve Stem	n.a. [n.a.] 3006036			
015	O-Ring, Valve Stem Upper	n.a. [n.a.] 3007029			
016	O-Ring, Valve Stem Lower	n.a. [n.a.] 3007156			
017	Nozzle Outlet Fitting	n.a. [n.a.] 3007268			
018	Coil (Brkt, Nut)	9543 489 [10] 3006553			
019 W	Coil	n.a. [n.a.] 3002279			
020	Oil Pump (w Solenoid)	9543 616 [27] C7001010			
021 W	Oil Pump Drive Key Adaptor	9549 525 [2] 3000443			
022	Burner Motor, Riello	9544 253 [32] 3008451			
023	Plate	n.a. [n.a.] 3007203			
024	Primary Ctrl Sub-Base	9543 469 [9] 3002278			
025 W	Primary Ctrl, Oil 530 SE	9543 609 [32] 3001157			
026 W	Cad Cell	9543 490 [8] 3002280			

Riello	F10	

Price List / Product Cat. Section: 1.3 / 1.5
Series Name: Riello 40 for Vitola, Vitorond

Accurate as of: 07/01/2012

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
027	Semiflange	n.a. [n.a.] 3005854			
028	Burner Flange	9549 529 [D] 3005855			
029	Gasket, (Burner Mount)	9543 843 [6] 3005856			
030	Regulator	n.a. [n.a.] 3007202			
031	Air Plate Cover	n.a. [n.a.] 3007317			
032	Chassis Front Plate	n.a. [n.a.] 3007223			
033	Manual Air Shutter	9560 713 [6] 3007205			
034	Air Intake Housing	9560 716 [14] 3007209			
035	Burner Cover, SIL F10 Vi Riello Burne	9544 442 [D]			
035	Burner Cover, ORG F10 Vi Riello Burne	9560 643 [18]			
035 [*1]	Burner Hood, VR2	7819 461 [Other]			
036	Washer	n.a. [n.a.] 3007087			
037	Phono Absorbent	n.a. [n.a.] 3007357			
040	Combustion Head, 5"	n.a. [n.a.] 3949071			
041	Turbulator Disc	9560 820 [12] 2565523			
042	Electrode Support	9560 659 [11] 3006966			
043	Nozzle Adaptor	9560 720 [9] 3006965			
044	Nozzle Line, 5"	9560 514 [8] 3006979			
044	Nozzle Line, 10"	9560 515 [8] 3006980			
045	Regulator Assly 5"	n.a. [n.a.] 3005888			
045	Regulator Assly 10"	n.a. [n.a.] 3005889			
046 W	Electrode Assly 5"	9543 491 [13] 3005890			
046 W	Electrode Assly 10"	9543 492 [16] 3005891			
047	Electrode Porcelain	n.a. [n.a.] 3005869			
048	Air Tube, Short 6"	n.a. [n.a.] 3006981			
048	Air Tube, Long 10"	n.a. [n.a.] 3006982			
049	End Cone Adaptor	n.a. [n.a.] 3006983			

Riello	F10	

Price List / Product Cat. Section: 1.3 / 1.5
Series Name: Riello 40 for Vitola, Vitorond

Accurate as of: 07/01/2012

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
050	End Cone	9560 821 [10] 2763941			
051	R40 Burner Gage Adaptor	9549 934 [5] C7001071			
052 W	Capillary Port Plug,F3-F10 f Pmp 3005	9543 607 [D] 2623141			
120	Barometric Damper, 6" M Oil	9544 266 [16]			
121	Installation Fittings Riello Burners	7133 049 [3]			
122	Oil Filter Assly (2 Strand)	9543 012 [14]			
123 W	Oil Filter Cartridge (w O-Ring)	7133 088 [5]			
124	Oil Filter Tee Assly	7133 051 [10]			
125	Flexible Oil Hose Return (BLU)	7814 876 [8]			
126	Flexible Oil Hose Supply (RED)	7814 886 [8]			
127	Brass Adaptor f Oil Hose	9500 151 [4]			
128	Tigerloop	9543 420 [27]			
130 *2 W	NOZZLE f Vitola 200, VB2-50	9543 034 [6]			
130 *2 W	NOZZLE f Vitola 200, VB2-63	9543 036 [6]			
130 *2 W	NOZZLE f Vitorond 200, VR2-63	9549 516 [6]			
131	Parts List Riello F3/F5/F10	5167 564 [L]			
132 *3	Blocked Vent Switch, Oil	7134 540 [16]			

Notes:

IMPORTANT: Items marked "n.a." are available, but must be special ordered using the Riello Part Number (small italics).

*1 IMPORTANT: Viessmann Burner Hood is not illustrated.

*2 WARNING: Ensure ONLY the correct nozzle listed above is installed. Do NOT overfire or underfire boiler/burner. Contact Viessmann for nozzle specifications.

*3 IMPORTANT: Only for units sold in Canada after 5/2005.

"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.
"D" indicates discontinued.

Parts List

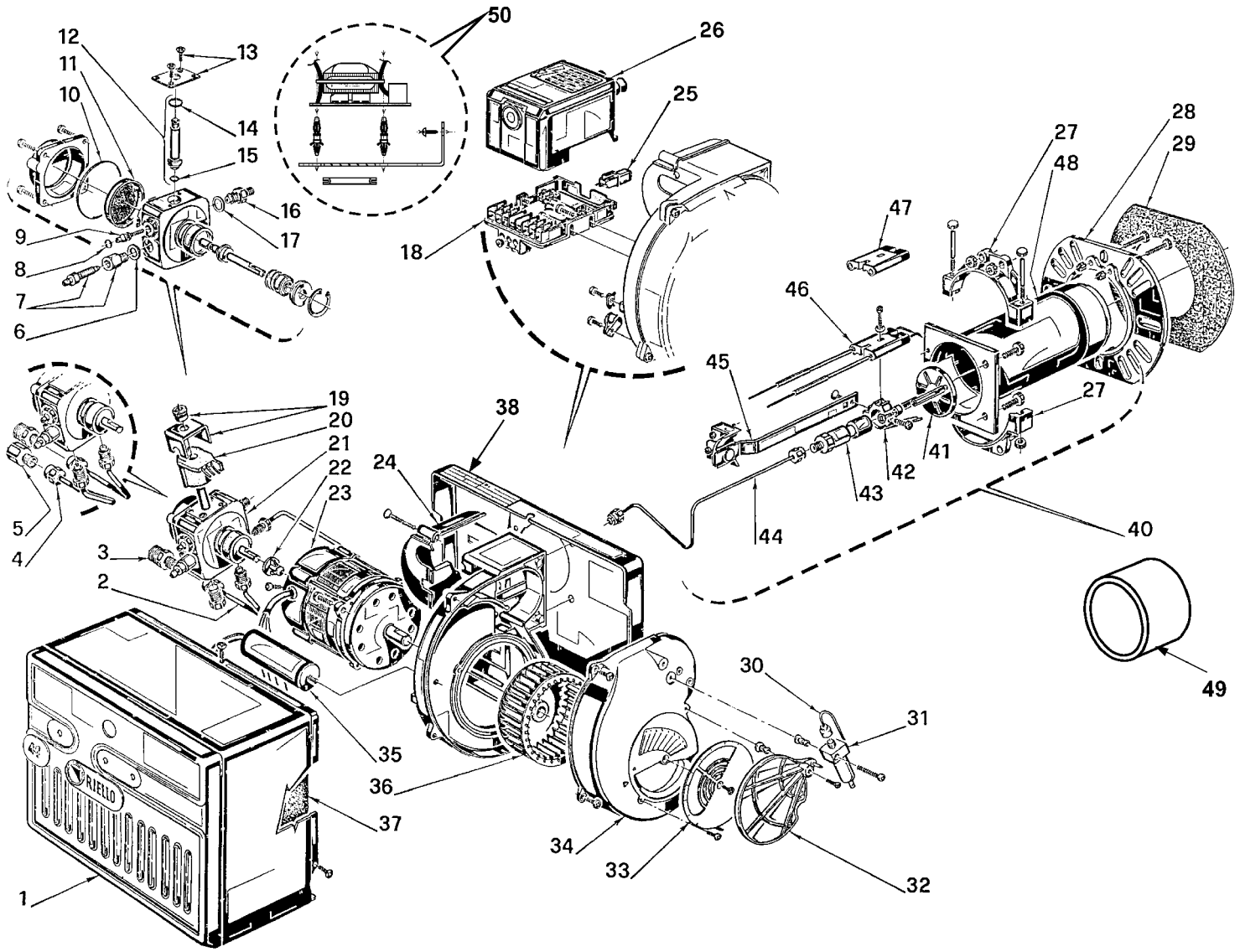
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Please file in Service Binder

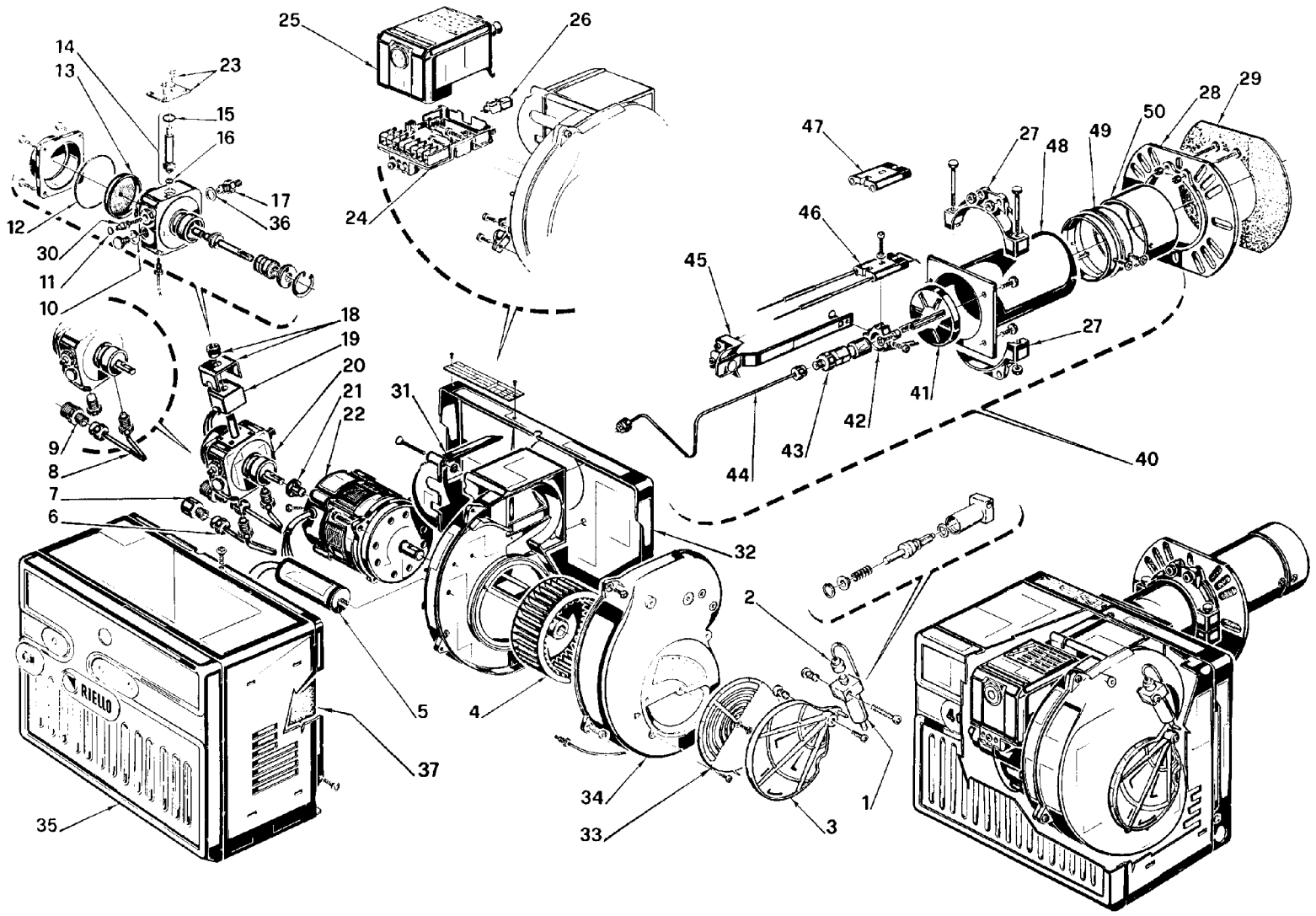
Riello
F3 / F5
F10

Ordering Replacement Parts:
Please provide Part No. and Position No. (from this Parts List) when ordering replacement parts.
Order replacement parts from your Viessmann distributor.

Riello F3 / F5 Burner



5167 564a 6/2002


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RIELLO

Riello	Gas-H	Gas-1	Gas-2	RPN

General Info Price List / Product Cat. Section:
Series: (1981 - 1985)

Accurate as of: 07/01/2012

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
001	Blower Wheel			9560 740 [18]	RPN 3005230
001	Blower Wheel		9560 741 [16]		RPN 3005232
001	Blower Wheel	9560 746 [13]			RPN 3005385
002	Lockout Lamp Shield	9560 742 [3]	9560 742 [3]	9560 742 [3]	RPN 3005249
003	Capacitor	n.a. [n.a.]	n.a. [n.a.]		RPN 3006337
003	Capacitor			n.a. [n.a.]	RPN 3006338
004	Motor	9549 531 [37]	9549 531 [37]		RPN 3006331
004	Motor			n.a. [n.a.]	RPN 3006332
005	Ionization Cable	9544 367 [D]	9544 367 [D]		RPN 3006335
006	Ignition Cable	9544 366 [D]	9544 366 [D]		RPN 3006333
006	Ignition Cable			9560 757 [6]	RPN 3006334
007	Cable Plug Connector	9544 368 [D]	9544 368 [D]	9544 368 [D]	RPN 3006336
008	Transformer - Ignition	9560 738 [D]	9560 738 [D]	9560 738 [D]	RPN 3001145
009	Collar Gasket	9560 743 [6]	9560 743 [6]		RPN 3005253
009	Collar Gasket			9560 744 [6]	RPN 3005254
010	Collar			9560 747 [16]	RPN 3005408
010	Collar		9560 748 [12]		RPN 3005410
011	Sub-Base For Pri. Control Box	9560 739 [13]	9560 739 [13]	9560 739 [13]	RPN 3002256
012	Primary Ctrl	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]	RPN 3001144
013 W	Electrode Assembly, Short	9560 759 [13]			RPN 3006341
013 W	Ignition Electrode	9560 606 [18]			RPN 3006347
013 W	Electrode Assembly, Long		9560 768 [18]		RPN 3006353
013 W	Electrode Assly, Short		9543 484 [D]		RPN 3006357
013 W	Electrode Assembly, Short			9560 770 [15]	RPN 3006361
013 W	Electrode Assembly, Long			9560 773 [17]	RPN 3006366
014	Ionization Electrode	9549 533 [13]			RPN 3006342
014	Ionization Electrode	9549 532 [D]			RPN 3006348
014	Ionization Rod Assly		9543 485 [17]		RPN 3006358
014	Ionization Rod Assly		n.a. [n.a.]		RPN 3006354
014	Ionization Rod Assly			n.a. [n.a.]	RPN 3006362
014	Ionization Rod Assly			n.a. [n.a.]	RPN 3006367
015	Metering Plate	n.a. [n.a.]			RPN 3006340
015	Metering Plate		n.a. [n.a.]		RPN 3006352
015	Metering Plate			n.a. [n.a.]	RPN 3006360
016	Distributor Head		9560 754 [13]		RPN 3006055
016	Distributor Head			9560 755 [17]	RPN 3006056
016	Distributor Head, Short	9560 756 [14]			RPN 3006061
016	Distributor Head, Long	9560 763 [15]			RPN 3006346
017	Air Pressure Port Assembly	9560 750 [7]	9560 750 [7]	9560 750 [7]	RPN 3005471
019	Gasket	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]	RPN 3007077
019	Gasket			n.a. [n.a.]	RPN 3007077
020	Latching Pin And Nut	9560 745 [6]	9560 745 [6]	9560 745 [6]	RPN 3005284
021	Hinge Assembly	9560 733 [13]	9560 733 [13]	9560 733 [13]	RPN 3000522
022	Gas Pressure Fitting	9560 749 [6]	9560 749 [6]	9560 749 [6]	RPN 3005447
023	Head Casting Manifold, Short	9560 758 [32]			RPN 3006339

Riello	Gas-H	Gas-1	Gas-2	RPN

General Info Price List / Product Cat. Section:
Series: (1981 - 1985)

Accurate as of: 07/01/2012

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
023	Head Casting Manifold, Long	9560 760 [32]			RPN 3006343
023	Head Casting Manifold, Long		9560 765 [32]		RPN 3006349
023	Head Casting Manifold, Short			9560 769 [34]	RPN 3006359
023	Manifold	n.a. [n.a.]			RPN 3006343
023	Manifold		n.a. [n.a.]		RPN 3006355
024	Blast Tube		9560 724 [18]		RPN 3005479
024	End Cone			9560 751 [18]	RPN 3005480
024	End Cone	9549 451 [17]			RPN 3005481
025	Universal Mounting Flange			9560 752 [12]	RPN 3005851
025	Burner Flange	9549 529 [D]			RPN 3005855
025	Chassis Mounting Collar		9549 535 [D]		RPN 3006356
026	Asbestos Mounting Gasket			9560 753 [7]	RPN 3005852
026	Gasket (Burner Mount)	9543 843 [6]	9543 843 [6]		RPN 3005856
027	Seat Ring, Long	9560 762 [27]			RPN 3006345
027	Seat Ring, Long		9560 767 [24]		RPN 3006351
027	Seat Ring			9560 772 [29]	RPN 3006365
028	Blast Tube Extn., Long	9560 761 [16]			RPN 3006344
028	Blast Tube Extn., Long		9560 766 [16]		RPN 3006350
028	Blast Tube Extn., Long			9560 771 [23]	RPN 3006364
029	Semiflange	n.a. [n.a.]	n.a. [n.a.]		RPN 3005854
	Propane Kit Short Comb. Head	9560 734 [18]			RPN 3000732
	Propane Kit Long Comb. Head	9560 735 [17]			RPN 3000733
	Propane Kit Sh/Lng Comb. Head		9560 736 [19]		RPN 3000734
	Propane Kit Sh/Lng Comb. Head			9560 737 [24]	RPN 3000735
	Primary Ctrl	9543 608 [D]	9543 608 [D]	9543 608 [D]	RPN C7001030
	Air Press. Switch	9560 637 [22]			RPN C70200007

Notes:

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Parts List

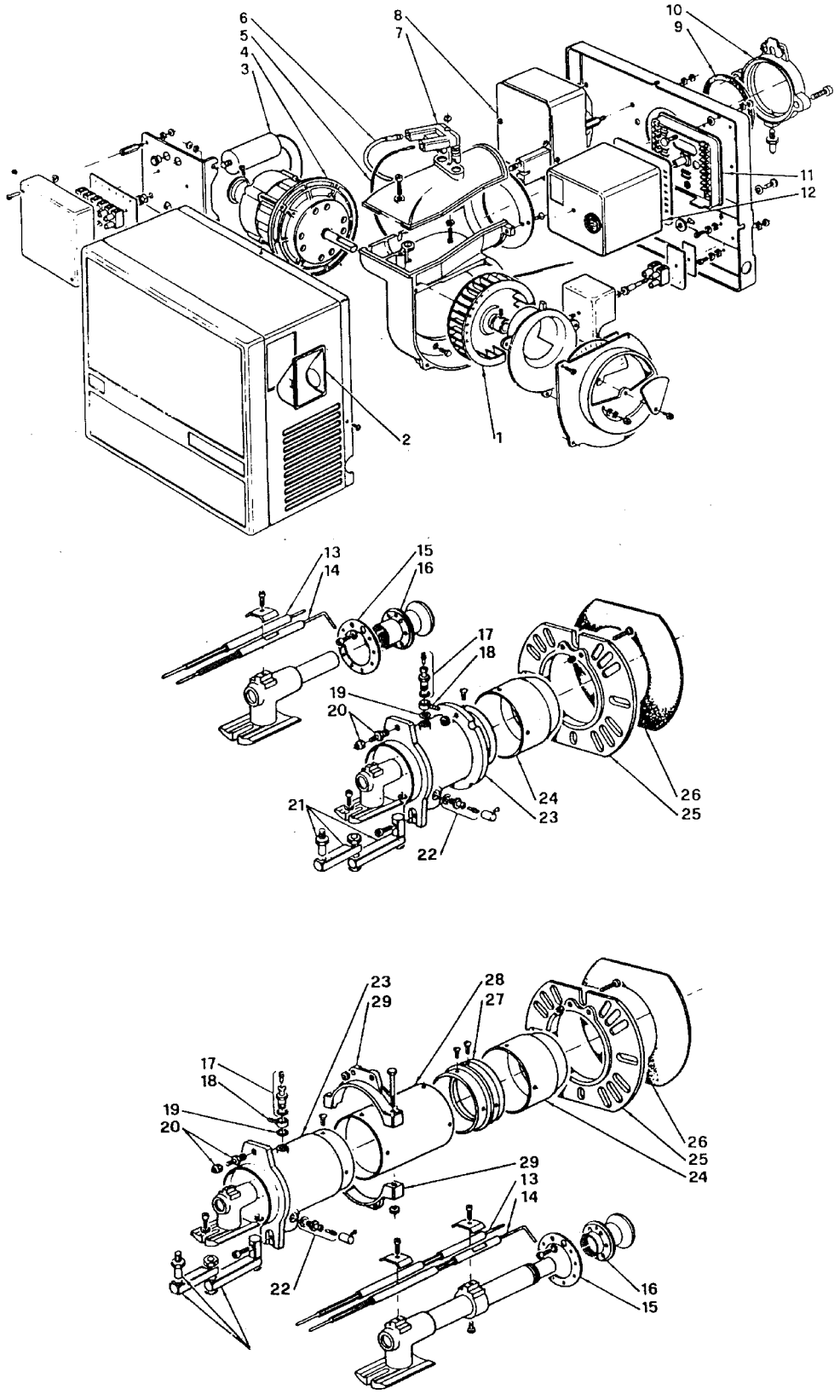
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Riello
Gas-H
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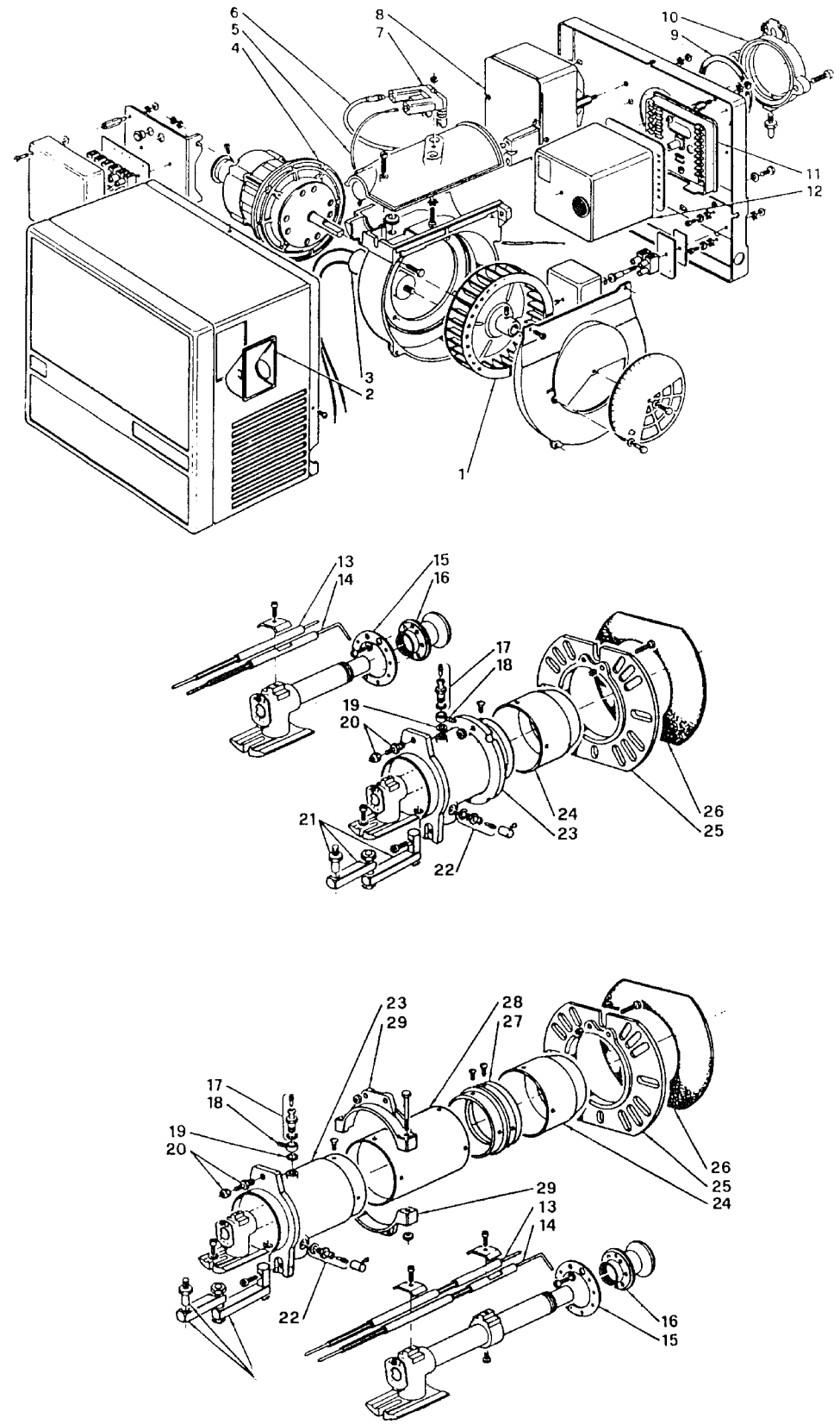
Ordering Replacement Parts:
Please provide Part No. and Position No. (from this Parts List) when ordering replacement parts.
Order replacement parts from your Viessmann distributor.

Please file in Service Binder

Riello Gas-H Burner

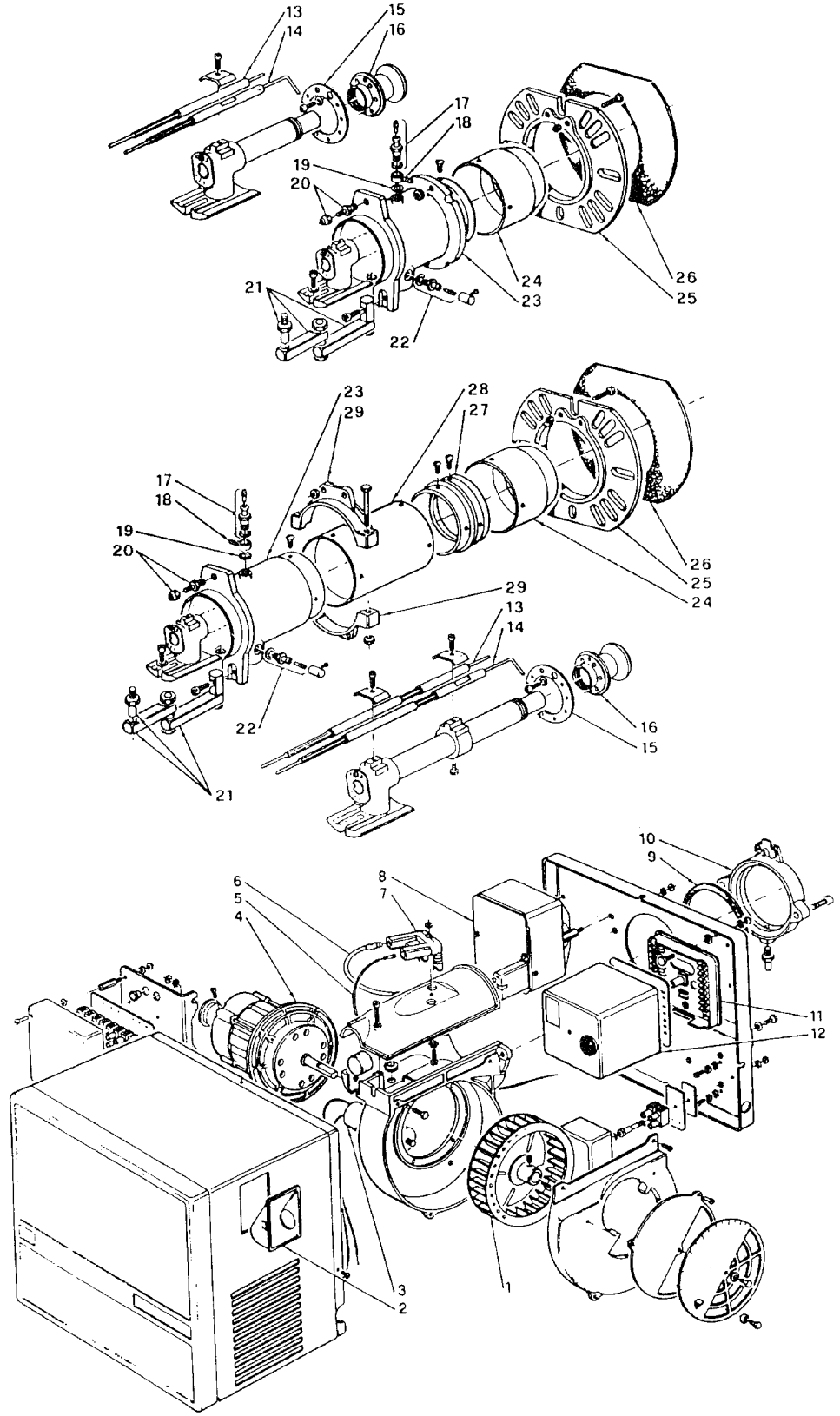


Riello Gas-1 Burner



5266 322 3/2002

Riello Gas-2 Burner



5266 322

Vitorond 100	VR1-22	VR1-27	VR1-33	VR1-40	VR1-50	VR1-63	
General Info	Price List Section:			1.4			
	Parts Catalog Section:			04			
	Series Name:			VR1			
	Accurate as of:			07/01/2012			
	Canadian Market						
	< Aq.Ctl, suitable for CV or DV >			<< Aq.Ctl, suitable for CV >>			
09/2007 - 12/2007	VR10037	VR10038	VR10039	VR10040	VR10041	VR10042	
Blr,Jkt,CCI	7246 959	7246 960	7246 961	-	-	-	
Blr,CCI	-	-	-	7284 680	7284 261	7284 262	
Jkt	-	-	-	7134 477	7134 478	7134 479	
Inst Fittings	7311 324	7311 324	7311 324	7311 325	7311 325	7311 325	
Blocked V Sw	7134 540	7134 540	7134 540	7134 540	7134 540	7134 540	
	US Market						
	< Aq.Ctl, suitable for CV or DV >			<< Aq.Ctl, suitable for CV >>			
09/2007 - 12/2007	VR10043	VR10044	VR10045	VR10046	VR10047	VR10048	
Blr,Jkt,CCI	7246 959	7246 960	7246 961	-	-	-	
Blr,CCI	-	-	-	7284 680	7284 261	7284 262	
Jkt	-	-	-	7134 477	7134 478	7134 479	
Inst Fittings	7134 748	7134 748	7134 748	7134 749	7134 749	7134 749	
	Canadian Market						
	< Aq.Ctl, suitable for CV or DV >			<< Aq.Ctl, suitable for CV >>			
12/2007 - present	VR10049	VR10050	VR10051	VR10052	VR10053	VR10054	
Blr,Jkt,CCI	7249 048	7249 049	7249 050	-	-	-	
Blr,CCI	-	-	-	7344 379	7344 385	7344 394	
Jkt	-	-	-	7344 556	7344 557	7344 558	
Inst Fittings	7134 849	7134 849	7134 849	7134 850	7134 850	7134 850	
Blocked V Sw	7134 540	7134 540	7134 540	7134 540	7134 540	7134 540	
	US Market						
	< Aq.Ctl, suitable for CV or DV >						
12/2007 - present	VR10055	VR10056	VR10057	VR10058	VR10059	VR10060	
Blr,Jkt,CCI	7249 048	7249 049	7249 050	-	-	-	
Blr,CCI	-	-	-	7344 379	7344 385	7344 394	
Jkt	-	-	-	7344 556	7344 557	7344 558	
Inst Fittings	7134 849	7134 849	7134 849	7134 850	7134 850	7134 850	

IMPORTANT As of the date above, Viessmann does not carry Beckett service parts.

Aq.Ctl = aquastat control

CV = chimney vent

DV = direct vent

VITOROND 100

compatible with Honeywell, HydroLevel and Vitotronic

Vitorond 100		VR1-22	VR1-27	VR1-33	
General Info	Price List Section:	1.4			
	Parts Catalog Section:	04			
	Series Name:	VR1		(11/2007 - present)	
	Applies to serials nos. beginning with:	7249048...	7249049...	7249050...	
	Accurate as of:	11/11/2013			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
0001	5-Point Sensor Well	7812 102 12	7812 102 12	7812 102 12	
0002	Comb.Chbr.Dr.Refr.	7819 436 18	7819 436 18	7819 436 18	
0003	Comb. Chamber Door	7819 421 25	7819 421 25	7819 421 25	
0004	Hinge Bracket	7817 538 8	7817 538 8	7817 538 8	
0005	Gasket GF 16 x 12 l=2000	7820 301 10	7820 301 10	7820 301 10	
0006 *1	Gasket GF, 3x116mm	7314 414 KIT	7314 414 KIT	7314 414 KIT	
0008	Observ. Port Cover	7819 163 4	7819 163 4	7819 163 4	
0011	Turbulator Insert 2nd Pass	7822 242 D	n.a. n.a.	n.a. n.a.	
0012	Turbulator Insert	n.a. n.a.	n.a. n.a.	7819 416 14	
0014	Turbulator Insert	n.a. n.a.	n.a. n.a.	7820 046 10	
0016	Cleaning Brush Handle 800mm, M10	7815 076 7	7815 076 7	7815 076 7	
0017	Cleaning Brush (No Handle)	7818 562 7	7818 562 7	7818 562 7	
0023	Comb. Chamber Insert	7820 297 21	7820 297 21	7820 297 21	
0202	Top Panel-Front	7825 164 11	7825 164 11	7825 164 11	
0203	Side Panel, Left	7825 169 14	7825 170 14	7825 170 14	
0204	Insulation Blkt	7825 172 13	7825 173 14	7825 173 14	
0205	Back Panel	7835 249 17	7835 249 17	7835 249 17	
0206	Insulation Blkt-Rear	7823 975 5	7823 975 5	7823 975 5	
0207	Front Panel	7825 161 16	7825 161 16	7825 161 16	
0208	Support Bracket	7825 162 14	7825 162 14	7825 162 14	
0209	Top Panel-Rear	7825 166 11	7825 167 11	7825 167 11	
0210	Side Panel, Right	7825 176 14	7825 177 14	7825 177 14	
0211	Nameplate "Vitorond 100"	7825 471 5	7825 471 5	7825 471 5	
0212	Cover, Edgemolding	7819 438 4	7819 438 4	7819 438 4	
0215	Cover Plate	7828 145 13	7828 145 13	7828 145 13	
0300	Touch-UP Spray Paint Vitotec, SIL	7819 545 9	7819 545 9	7819 545 9	
0301	Touch-UP Paint Stk Vitotec SIL	7819 546 5	7819 546 5	7819 546 5	
0400	Installation Fittings for Honeywell control	7134 849 35	7134 849 35	7134 849 35	
0401	Sediment Faucet, ¾" NPT	9542 942 5	9542 942 5	9542 942 5	
0402	Pr.Rel Valve, ¾" (FF) 30PSI	9542 940 8	9542 940 8	9542 940 8	
0403	Vent Pipe Adaptor, 5"	9542 935 6	9542 935 6	9542 935 6	
0404	Sensor Well f HW L8148A1124	9560 935 10	9560 935 10	9560 935 10	
0405	Access. Pack (Brnr.Inst.Hdwr)	7134 482 8	7134 482 8	7134 482 8	
0406	Temp. + Pr. Gage "WAKAII"	7823 242 9	7823 242 9	7823 242 9	
0407	Aquastat (electr) L7248C1006B	9577 488 24	9577 488 24	9577 488 24	
0408	Burner Cable 85" (4-wire)	9516 897 12	9516 897 12	9516 897 12	
0500	Installation Fittings for Vitotronic control	7134 851 Other	7134 851 Other	7134 851 Other	
0501	Sediment Faucet, ¾" NPT	9542 942 5	9542 942 5	9542 942 5	
0502	Pr.Rel Valve, ¾" (FF) 30PSI	9542 940 8	9542 940 8	9542 940 8	
0503	Vent Pipe Adaptor, 5"	9542 935 6	9542 935 6	9542 935 6	
0504	Junction Box	7133 638 18	7133 638 18	7133 638 18	
0505	Access. Pack (Brnr.Inst.Hdwr)	7134 482 8	7134 482 8	7134 482 8	
0506	Temp. + Pr. Gage "WAKAII"	7823 242 9	7823 242 9	7823 242 9	
0507	Control Cable w #41 Plug	7196 808 8	7196 808 8	7196 808 8	
0508	Burner Cable (#41) f VR1 w Vitotronic	7262 277 13	7262 277 13	7262 277 13	
0509	Vitotronic Retrofit Housing	7282 852 22	7282 852 22	7282 852 22	
0510	Return Injector Nozzle	7828 186 D	7828 186 D	7828 186 D	
0600	Install/Service/Oper.Instr.	5351 290 L	5351 290 L	5351 290 L	
0601	Install. Instr. Direct Vent	5351 050 L	5351 050 L	5351 050 L	

continued

VITOROND 100

compatible with Honeywell, HydroLevel and Vitotronic

Vitorond 100		VR1-22	VR1-27	VR1-33	
General Info	Price List Section:	1.4			
	Parts Catalog Section:	04			
	Series Name:	VR1		(11/2007 - present)	
	Applies to serials nos. beginning with:	7249048...	7249049...	7249050...	
	Accurate as of:	11/11/2013			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
0602	Warranty Sheet Cast-Iron, Residential	5348 719 L	5348 719 L	5348 719 L	
0700	Installation Fittings for HydroLevel control	7536 807 Other	7536 807 Other	7536 807 Other	
0701	Hydrostat (HL) Model 3250-Plus	9648 808 22	9648 808 22	9648 808 22	
0702	Electro Well (HL), extended 3/4" NPT	9648 802 8	9648 802 8	9648 802 8	
0703	Hex bushing, 1¼" x ¾"	9543 282 4	9543 282 4	9543 282 4	
0704	Temperature and pressure gage	7823 242 9	7823 242 9	7823 242 9	
0705	Reduction tee, 1½" x 1½" x ½"	9516 532 7	9516 532 7	9516 532 7	
0706	Nipple, 1½" x 5"	9516 540 4	9516 540 4	9516 540 4	
0707	Reduction tee, 1½" x ¾" x 1½"	9516 567 6	9516 567 6	9516 567 6	
0708	Street elbow, ¾"	9543 277 4	9543 277 4	9543 277 4	
0709	Nipple, ¾" x 3½"	9543 293 4	9543 293 4	9543 293 4	
0710	Pressure relief valve, 30 psig	9542 940 8	9542 940 8	9542 940 8	
0711	Reduction tee, 1½" x 1½" x ¾"	9549 661 8	9549 661 8	9549 661 8	
0712	Sediment faucet	9542 942 5	9542 942 5	9542 942 5	
0713	Vent pipe adaptor, 5"	9542 935 6	9542 935 6	9542 935 6	
0714	Burner cable 85" (4-wire)	9516 897 12	9516 897 12	9516 897 12	
0717	Access. Pack (Brnr.Inst.Hdwr)	7134 482 8	7134 482 8	7134 482 8	
0721	Cable Clamp	9560 934 n.a.	9560 934 n.a.	9560 934 n.a.	
0722	Mounting Kit (HL) w 4' Sensor	9648 879 12	9648 879 12	9648 879 12	
0730	Install./Serv. Instr. VR1 22-33 HL v6	5583 571 L	5583 571 L	5583 571 L	
0731	Install. Instr. Supp. VR1 w HydroLevel	5848 107 L	5848 107 L	5848 107 L	
0732	Install./Oper. Instr. Hydrost. 3250-Plus	5848 108 L	5848 108 L	5848 108 L	
0733	Install. Instr. Direct Vent	5351 050 L	5351 050 L	5351 050 L	
0734	Warranty Sheet Cast-Iron, Residential	5348 719 L	5348 719 L	5348 719 L	
0735	Parts List Inst. Set, VR1 (HL)	5348 098 L	5348 098 L	5348 098 L	

Notes:
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.
"D" indicates discontinued.

Parts List

VIESMANN

VITOROND 100
VR1 Series

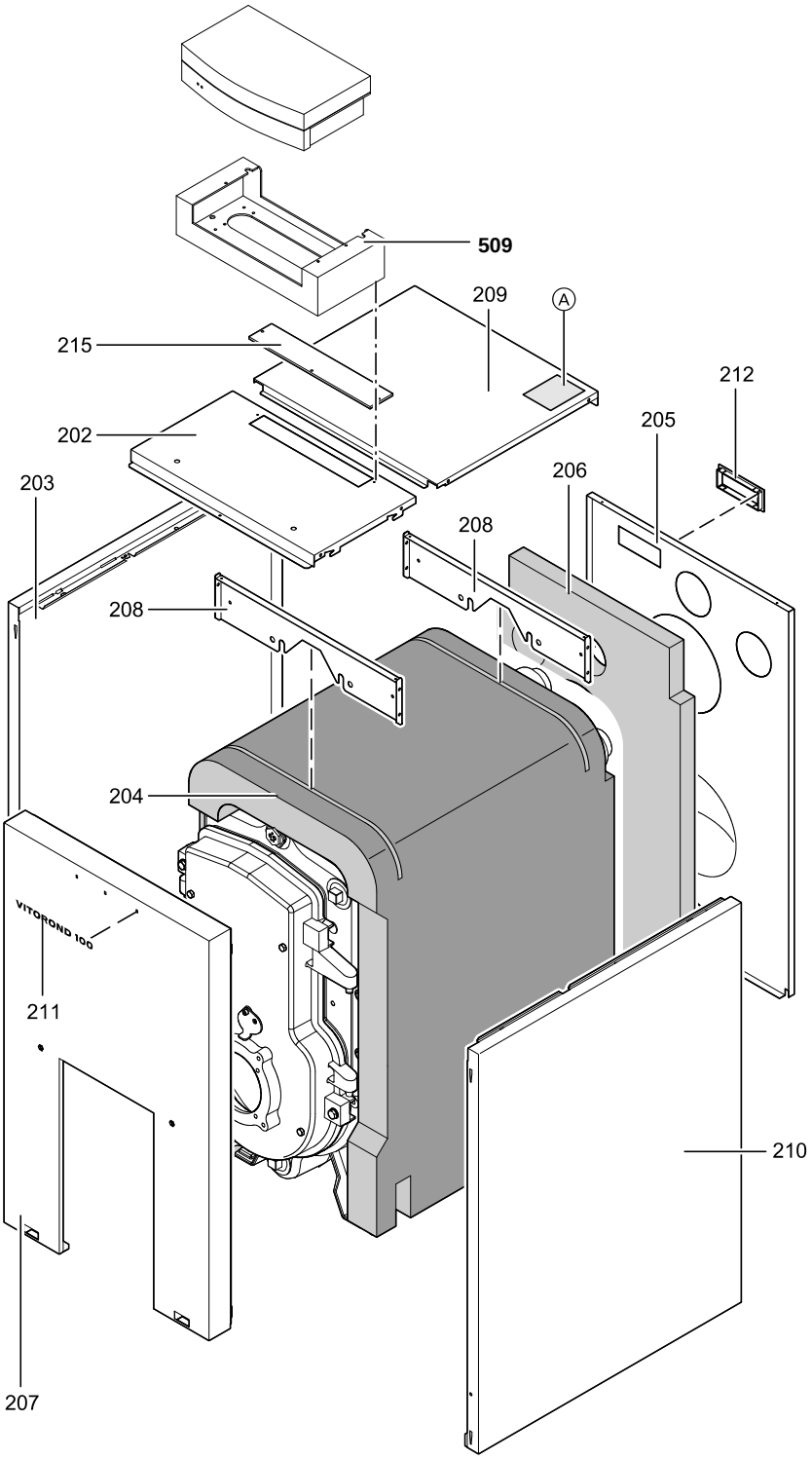
Model No.	Serial No.
VR1-22	7249048□□□□□□□□□
VR1-27	7249049□□□□□□□□□
VR1-33	7249050□□□□□□□□□

Ordering Replacement Parts:
Please provide boiler Model and Serial Number from rating plate when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts
202 Top panel, front
203 Side panel, left
204 Insulation blanket
205 Back panel
206 Insulation blanket, rear
207 Front panel
208 Support bracket
209 Top panel, rear
210 Side panel, right
211 Nameplate "Vitorond 100"
212 Cover, edgemolding
215 Cover plate
509 Vitotronic retrofit housing

Other Parts (not illustrated)
300 Touch-up spray paint, Vitotec silver
301 Touch-up paint stick, Vitotec silver
400 Installation fittings for aquastat applications
500 Installation fittings for Vitotronic applications
600 Installation, Service and Operating Instructions
601 Installation Instructions, Direct Vent
602 Warranty Sheet, Cast-Iron / Residential

Ⓐ Rating plate (location of serial no.)



Please file in Service Binder

VITOROND 100
VR1 Series

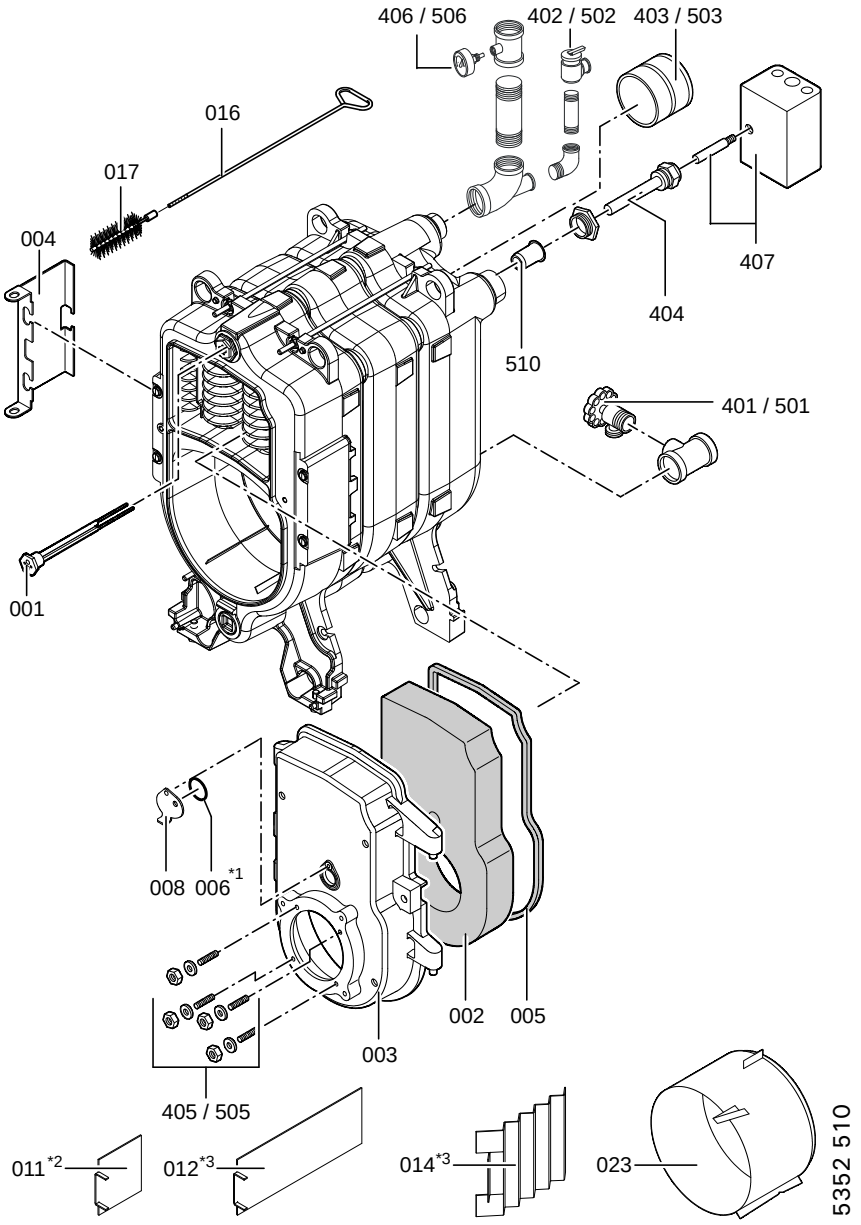
Parts
001 5-Point sensor well
002 Combustion chamber door refractory
003 Combustion chamber door
004 Hinge bracket
005 Glass-fiber gasket, 16 x 12 L = 2000 mm
006 Glass-fiber gasket, 3x116 mm *1
008 Observation port cover
011 Turbulator insert, x2 2nd pass, VR1-22 *2
012 Turbulator insert, x2 VR1-33 *3
014 Turbulator insert, x1 VR1-33 *3
023 Combustion chamber insert

400 Installation fittings for aquastat applications
401 Sediment faucet, ¾" NPT
402 Pressure relief valve, 30 psig
403 Vent pipe adaptor, 5"
404 Sensor well
405 Accessory pack, burner installation hardware
406 Temperature and pressure gage
407 Aquastat
408 Burner cable 85", 4-wire *4

500 Installation fittings for Vitotronic applications
501 Sediment faucet, ¾" NPT
502 Pressure relief valve, 30 psig
503 Vent pipe adaptor, 5"
504 Junction box *4
505 Accessory pack, burner installation hardware
506 Temperature and pressure gage
507 Control cable with #41 plug *4
508 Burner cable (#41) *4
510 Return injector nozzle

Wear Parts
016 Cleaning brush handle 800mm, M10 *5
017 Cleaning brush (no handle) *5

*1 *sold with adhesive*
*2 *for VR1-22 only*
*3 *for VR1-33 only*
*4 *not shown on diagram*
*5 *optional - not standard equipment of boiler*



VITOROND 100

compatible with Honeywell, HydroLevel and Vitotronic

Vitorond 100		VR1-40	VR1-50	VR1-63	
General Info	Price List Section:	1.4			
	Parts Catalog Section	04			
	Series Name:	VR1		(11/2007 - present)	
	Applies to serials nos. beginning with:	7344556...	7344557...	7344558...	
	Accurate as of:	11/11/2013			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
0001	5-Point Sensor Well	7812 102 12	7812 102 12	7812 102 12	
0002	Comb.Chbr.Dr.Refr.	7818 456 22	7818 456 22	7818 456 22	
0003	Comb. Chamber Door	7822 661 29	7822 661 29	7822 661 29	
0004	Hinge Bracket	7817 538 8	7817 538 8	7817 538 8	
0005	Gasket GF 16 x 12 l=2000	7820 301 10	7820 301 10	7820 301 10	
0006 *1	Gasket GF, 3x116mm	7314 414 KIT	7314 414 KIT	7314 414 KIT	
0008	Observ. Port Cover	7819 163 4	7819 163 4	7819 163 4	
0010	Gasket GF 16 x 12 l=1000	7820 851 8	7820 851 8	7820 851 8	
0013	Turbulator Insert	7818 150 D	7818 150 D	7818 150 D	
0014	Turbulator Insert	7824 796 D	n.a. n.a.	n.a. n.a.	
0016	Cleaning Brush Handle 800mm	7818 326 7	7818 326 7	7818 326 7	
0017	Cleaning Brush (No Handle)	7818 220 6	7818 220 6	7818 220 6	
0018 *2	Front Section (ASME)	7823 626 D	7823 626 D	7823 626 D	
0019 *2	Mid Section (ASME)	7824 797 D	7824 797 D	7824 797 D	
0020 *2	Rear Section (ASME)	7824 813 62	7824 813 62	7824 813 62	
0023	Comb. Chamber Insert	7820 298 22	7820 298 22	7820 298 22	
0202	Top Panel-Front	7825 226 23	7825 226 23	7825 226 23	
0203	Side Panel, Left	7825 211 28	7825 212 28	7825 213 28	
0204	Insulation Blkt	7822 457 15	7822 458 16	7822 459 17	
0205	Back Panel	7825 222 20	7825 222 20	7825 222 20	
0206	Insulation Blkt-Rear	7823 267 10	7823 267 10	7823 267 10	
0207	Front Panel	7825 238 20	7825 238 20	7825 238 20	
0208	Support Bracket	7825 234 18	7825 234 18	7825 234 18	
0209	Top Panel-Rear	7825 232 26	7825 207 26	7825 208 23	
0210	Side Panel, Right	7823 633 28	7823 636 28	7823 637 28	
0211	Nameplate "Vitorond 100"	7825 471 5	7825 471 5	7825 471 5	
0212	Cover, Edgemolding	7819 438 4	7819 438 4	7819 438 4	
0215	Cover Plate	7828 145 13	7828 145 13	7828 145 13	
0300	Touch-UP Spray Paint Vitotec, SIL	7819 545 9	7819 545 9	7819 545 9	
0301	Touch-UP Paint Stk Vitotec SIL	7819 546 5	7819 546 5	7819 546 5	
0304	Access. Pack (Insulation)	7825 314 8	7825 314 8	7825 314 8	
0305 *2	Split Kit, VR1-40/50/63 (1 section)	7821 010 9	7821 010 9	7821 010 9	
0400	Installation Fittings for Honeywell control	7134 850 36	7134 850 36	7134 850 36	
0401	Sediment Faucet, ¾" NPT	9542 942 5	9542 942 5	9542 942 5	
0402	Pr.Rel Valve, ¾" (FF) 30PSI	9542 940 8	9542 940 8	9542 940 8	
0403	Vent Pipe Adaptor, 6"	9560 978 7	9560 978 7	9560 978 7	
0404	Sensor Well f HW L8148A1124	9560 935 10	9560 935 10	9560 935 10	
0405	Access. Pack (Brnr.Inst.Hdwr)	7134 482 8	7134 482 8	7134 482 8	
0406	Temp. + Pr. Gage "WAKAII"	7823 242 9	7823 242 9	7823 242 9	
0407	Aquastat (electr) L7248C1006B	9577 488 24	9577 488 24	9577 488 24	
0408	Burner Cable 85" (4-wire)	9516 897 12	9516 897 12	9516 897 12	
0500	Installation Fittings for Vitotronic control	7134 852 Other	7134 852 Other	7134 852 Other	
0501	Sediment Faucet, ¾" NPT	9542 942 5	9542 942 5	9542 942 5	
0502	Pr.Rel Valve, ¾" (FF) 30PSI	9542 940 8	9542 940 8	9542 940 8	
0503	Vent Pipe Adaptor, 6"	9560 978 7	9560 978 7	9560 978 7	
0504	Junction Box	7133 638 18	7133 638 18	7133 638 18	
0505	Access. Pack (Brnr.Inst.Hdwr)	7134 482 8	7134 482 8	7134 482 8	
0506	Temp. + Pr. Gage "WAKAII"	7823 242 9	7823 242 9	7823 242 9	
0507	Control Cable w #41 Plug	7196 808 8	7196 808 8	7196 808 8	

continued

VITOROND 100

compatible with Honeywell, HydroLevel and Vitotronic

Vitorond 100		VR1-40	VR1-50	VR1-63	
General Info	Price List Section:	1.4			
	Parts Catalog Section	04			
	Series Name:	VR1		(11/2007 - present)	
	Applies to serials nos. beginning with:	7344556...	7344557...	7344558...	
	Accurate as of:	11/11/2013			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
0508	Burner Cable (#41) f VR1 w Vitotronic	7262 277 [13]	7262 277 [13]	7262 277 [13]	
0509	Vitotronic Retrofit Housing	7282 852 [22]	7282 852 [22]	7282 852 [22]	
0510	Return Injector Nozzle	7828 187 [D]	7828 187 [D]	7828 187 [D]	
0600	Install/Service/Oper.Instr.	5351 291 [L]	5351 291 [L]	5351 291 [L]	
0602	Warranty Sheet Cast-Iron, Residential	5348 719 [L]	5348 719 [L]	5348 719 [L]	
0700	Installation Fittings for HydroLevel control	7536 808 [Other]	7536 808 [Other]	7536 808 [Other]	
0701	Hydrostat (HL) Model 3250-Plus	9648 808 [22]	9648 808 [22]	9648 808 [22]	
0702	Electro Well (HL), extended 3/4" NPT	9648 802 [8]	9648 802 [8]	9648 802 [8]	
0703	Hex. Bushing, 1½" x ¾"	9560 944 [6]	9560 944 [6]	9560 944 [6]	
0704	Temp. + Pr. Gage "WAKAII"	7823 242 [9]	7823 242 [9]	7823 242 [9]	
0705	Red.Tee 2 x 2 x ½"	9516 533 [n.a.]	9516 533 [n.a.]	9516 533 [n.a.]	
0706	Nipple, 2" x 5"	9516 541 [n.a.]	9516 541 [n.a.]	9516 541 [n.a.]	
0707	Red.Tee 2 x ¾ x 2"	9516 534 [n.a.]	9516 534 [n.a.]	9516 534 [n.a.]	
0708	90° Street Elbow, ¾" BMI	9543 27 7 [4]	9543 277 [4]	9543 277 [4]	
0709	Nipple, ¾" x 3½" BLK	9543 293 [4]	9543 293 [4]	9543 293 [4]	
0710	Pr.Rel Valve, ¾" (FF) 30PSI	9542 940 [8]	9542 940 [8]	9542 940 [8]	
0711	Red.Tee, 2 x 2 x ¾"	9560 933 [8]	9560 933 [8]	9560 933 [8]	
0712	Sediment Faucet, ¾"	9542 942 [5]	9542 942 [5]	9542 942 [5]	
0713	Vent Pipe Adaptor, 6"	9560 978 [7]	9560 978 [7]	9560 978 [7]	
0715	Burner Cable 85" (4-wire)	9516 897 [12]	9516 897 [12]	9516 897 [12]	
0717	Access. Pack (Brnr.Inst.Hdwr)	7134 482 [8]	7134 482 [8]	7134 482 [8]	
0721	Cable Clamp	9560 934 [n.a.]	9560 934 [n.a.]	9560 934 [n.a.]	
0722	Mounting Kit (HL) w 4' Sensor	9648 879 [12]	9648 879 [12]	9648 879 [12]	
0730	Install./Serv. Instr. VR1 40-63 HL v6	5583 572 [L]	5583 572 [L]	5583 572 [L]	
0731	Install. Instr. Supp. VR1 w HydroLevel	5848 107 [L]	5848 107 [L]	5848 107 [L]	
0732	Install./Oper. Instr. Hydrost. 3250-Plus	5848 108 [L]	5848 108 [L]	5848 108 [L]	
0733	Warranty Sheet Cast-Iron, Residential v2	5348 719 [L]	5348 719 [L]	5348 719 [L]	
0734	Parts List Inst. Set, VR1 (HL)	5348 099 [L]	5348 099 [L]	5348 099 [L]	

Notes:

*1 IMPORTANT Ships with 7303945 adhesive.

*2 IMPORTANT Each replacement cast-iron section must be sold with a split kit.

"n.a." indicates not applicable.

"W" indicates wearing part (service).

"L" indicates literature (no charge).

"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

"D" indicates discontinued.

Parts List

VIESMANN

VITOROND 100
VR1 Series

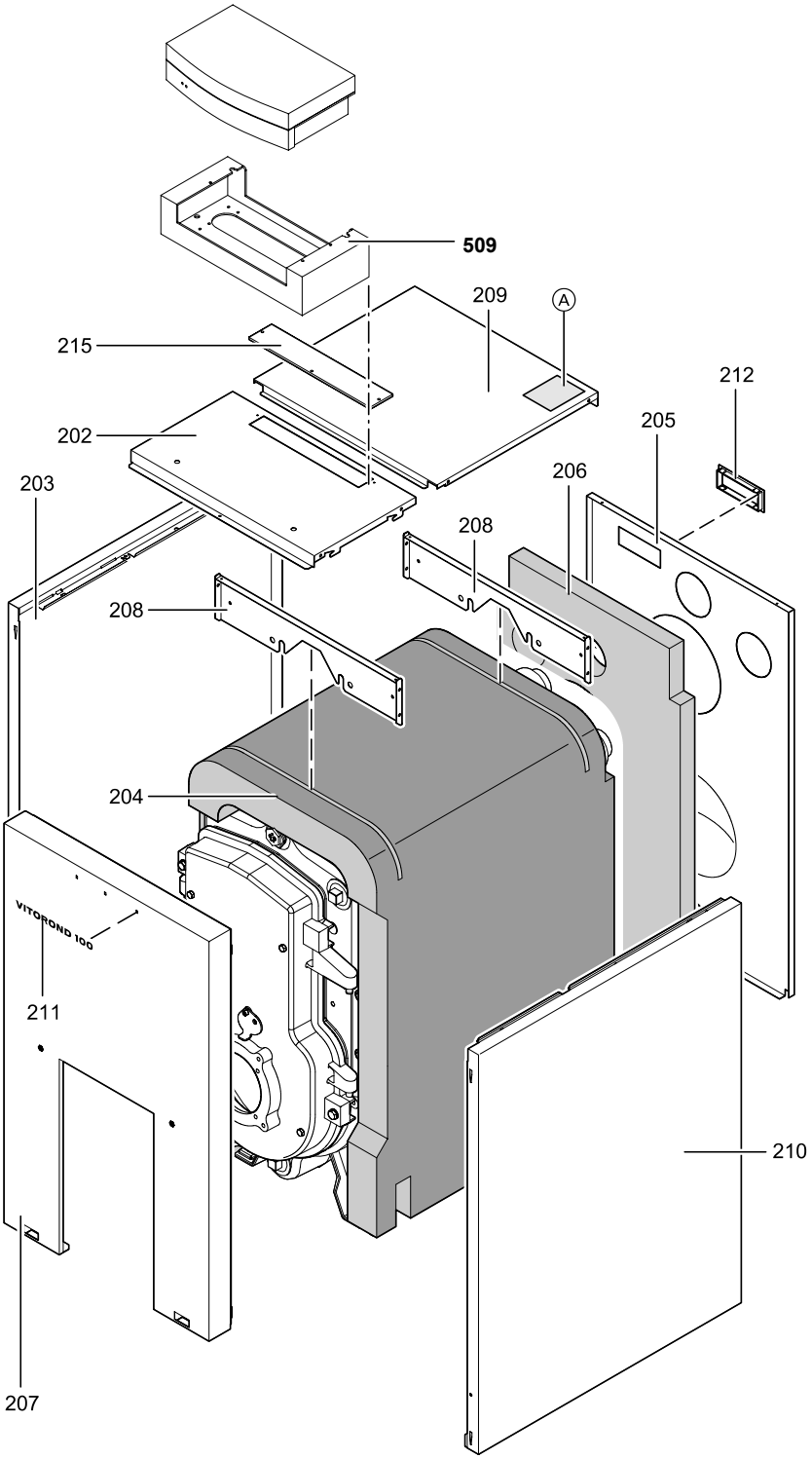
Model No.	Serial No.
VR1-40	7344556□□□□□□□□□
VR1-50	7344557□□□□□□□□□
VR1-63	7344558□□□□□□□□□

Ordering Replacement Parts:
Please provide boiler Model and Serial Number from rating plate when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts
202 Top panel, front
203 Side panel, left
204 Insulation blanket
205 Back panel
206 Insulation blanket, rear
207 Front panel
208 Support bracket
209 Top panel, rear
210 Side panel, right
211 Nameplate "Vitorond 100"
212 Cover, edgemolding
215 Cover plate
509 Vitotronic retrofit housing

Other Parts (not illustrated)
300 Touch-up spray paint, Vitotec, silver
301 Touch-up paint stick, Vitotec silver
304 Accessory pack, small parts for insulation jacket
400 Installation fittings for Aquastat applications
500 Installation fittings for Vitotronic applications
600 Installation, Service and Operating Instructions
602 Warranty Sheet, Cast-Iron / Residential

Ⓐ Rating plate (location of serial no.)



Please file in Service Binder

VITOROND 100
VR1 Series

Parts

001 5-Point sensor well
002 Combustion chamber door refractory
003 Combustion chamber door
004 Hinge bracket
005 Glass-fiber gasket, 16 x 12 L = 2000 mm
006 Glass-fiber gasket, 3 x 116 mm *1
008 Observation port cover
010 Glass-fiber gasket, 16 x 12 L = 1000 mm
013 Turbulator insert *2
014 Turbulator insert *3
018 Front section (ASME) *6
019 Mid section (ASME) *6
020 Rear section (ASME) *6
023 Combustion chamber insert
305 Split kit for 1 cast-iron section *6

400 Installation fittings for Aquastat applications

401 Sediment faucet, ¾" NPT
402 Pressure relief valve, 30 psig
403 Vent pipe adaptor, 6"
404 Sensor well
405 Accessory pack, burner installation hardware
406 Temperature and pressure gage
407 Aquastat
408 Burner cable 85", 4-wire *4

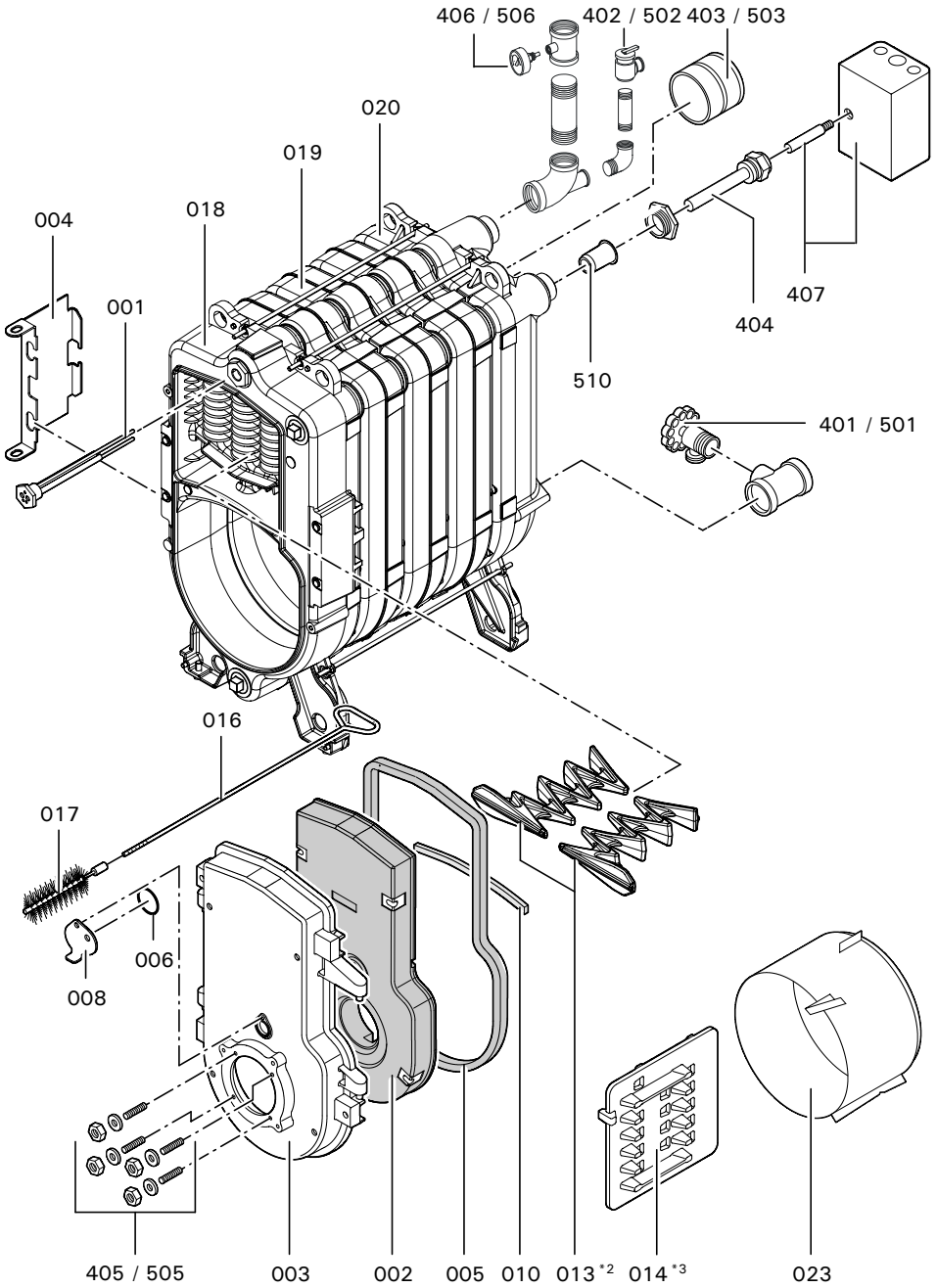
500 Installation fittings for Vitotronic applications

501 Sediment faucet, ¾" NPT
502 Pressure relief valve, 30 psig
503 Vent pipe adaptor, 6"
504 Junction box *4
505 Accessory pack, burner installation hardware
506 Temperature and pressure gage
507 Control cable with #41 plug *4
508 Burner cable (#41) *4
510 Return injector nozzle

Wear Parts

016 Cleaning brush handle 800mm *5
017 Cleaning brush (no handle) *5

*1 *sold with adhesive*
*2 *for VR1-40/50/63*
*3 *for VR1-40 only*
*4 *not shown on diagram*
*5 *optional - not standard equipment of boiler*
*6 *each replacement cast-iron section must be sold with a split kit*



5352 511

Vitorond 100	VR1-22	VR1-27	VR1-33	

General Info

Price List Section:				
Parts Catalog Section:	04			
Series Name:	VR1		(08/2004 - present)	
Applies to serials nos. beginning with:	7134474...	7134475...	7134476...	
Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
002	Top Panel	7823 245 [14]	7823 246 [14]	7823 246 [14]	
003	Side Panel (Left/Right)	7823 247 [15]	7823 248 [15]	7823 248 [15]	
004	Insulation Blkt	7817 567 [13]	7825 173 [14]	7825 173 [14]	
005	Back Panel	7823 244 [13]	7823 244 [13]	7823 244 [13]	
006	Insulation Blkt-Rear	7817 565 [9]	7817 565 [9]	7817 565 [9]	
007	Front Panel	7823 243 [17]	7823 243 [17]	7823 243 [17]	
011	Nameplate Viessmann	5271 202 [2]	5271 202 [2]	5271 202 [2]	
016	Comb. Chamber Door Refr.	7819 436 [18]	7819 436 [18]	7819 436 [18]	
018	Comb. Chamber Door	7819 421 [25]	7819 421 [25]	7819 421 [25]	
019	Hinge Bracket	7817 538 [8]	7817 538 [8]	7817 538 [8]	
020 *1	Packing Seal, 12x16x2000mm	7820 301 [10]	7820 301 [10]	7820 301 [10]	
022 *1	Packing Seal, 3x116mm	7314 413 [4]	7314 413 [4]	7314 413 [4]	
023	Flue Gas Collector	7818 595 [15]	7818 595 [15]	7818 595 [15]	
024	Port Cover	7819 163 [4]	7819 163 [4]	7819 163 [4]	
033	Touch-UP Paint Stk Vitotec SIL	7819 546 [5]	7819 546 [5]	7819 546 [5]	
034	Touch-UP Spray Paint Vitotec SIL	7819 545 [9]	7819 545 [9]	7819 545 [9]	
036	Sealant Rope, 10 x 10	7820 299 [8]	7820 299 [8]	7820 299 [8]	
037	Cleaning Brush Handle 800mm, M10	7815 076 [7]	7815 076 [7]	7815 076 [7]	
038 W	Cleaning Brush (No Handle)	7818 562 [7]	7818 562 [7]	7818 562 [7]	
042	Turbulator Insert 2nd Pass	7822 242 [D]	n.a. [n.a.]	n.a. [n.a.]	
043	Turbulator Insert	n.a. [n.a.]	n.a. [n.a.]	7819 416 [14]	
045	Turbulator Insert	n.a. [n.a.]	n.a. [n.a.]	7820 046 [10]	
062	Temp. & Pr. Gage "WAKAII"	7823 242 [9]	7823 242 [9]	7823 242 [9]	
063	Support Bracket	7823 249 [8]	7823 249 [8]	7823 249 [8]	

continued

Vitorond 100	VR1-22	VR1-27	VR1-33	

General Info	Price List Section:				
	Parts Catalog Section:	04			
	Series Name:	VR1		(08/2004 - present)	
	Applies to serials nos. beginning with:	7134474...	7134475...	7134476...	
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
100 *1	Adhesive, 100ml	9544 898 [8]	9544 898 [8]	9544 898 [8]	
101	Aquastat, L8148A1124	9577 488 [24]	9577 488 [24]	9577 488 [24]	
102	Sensor Well	9560 935 [10]	9560 935 [10]	9560 935 [10]	
103	Access. Pack (Brnr.Inst.Hdwr)	7134 482 [8]	7134 482 [8]	7134 482 [8]	
104	Sediment Faucet, 3/4"	9542 942 [5]	9542 942 [5]	9542 942 [5]	
105	Pr.Rel Valve, 3/4" (FF) 30PSI	9542 940 [8]	9542 940 [8]	9542 940 [8]	
106	Vent Pipe Adaptor, 5"	9542 935 [6]	9542 935 [6]	9542 935 [6]	
107	Install/Service/Oper.Instr.	5285 705 [L]	5285 705 [L]	5285 705 [L]	
108	Parts List	5285 690 [L]	5285 690 [L]	5285 690 [L]	
109	Cleaning Brush w Handle	7242 365 [10]	7242 365 [10]	7242 365 [10]	
110 *2	Combustion Chamber Insert	7820 297 [21]	7820 297 [21]	7820 297 [21]	

Notes:

*1 IMPORTANT **Always** order Adhesive 100 with fiber rope seal 020 and/or 022.

*2 IMPORTANT Combustion chamber inserts are necessary for Riello burners only.

"n.a." indicates not applicable.

"W" indicates wearing part (service).

"L" indicates literature (no charge).

"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

"D" indicates discontinued.

Parts List

VIESMANN

VITOROND 100
VR1 Series

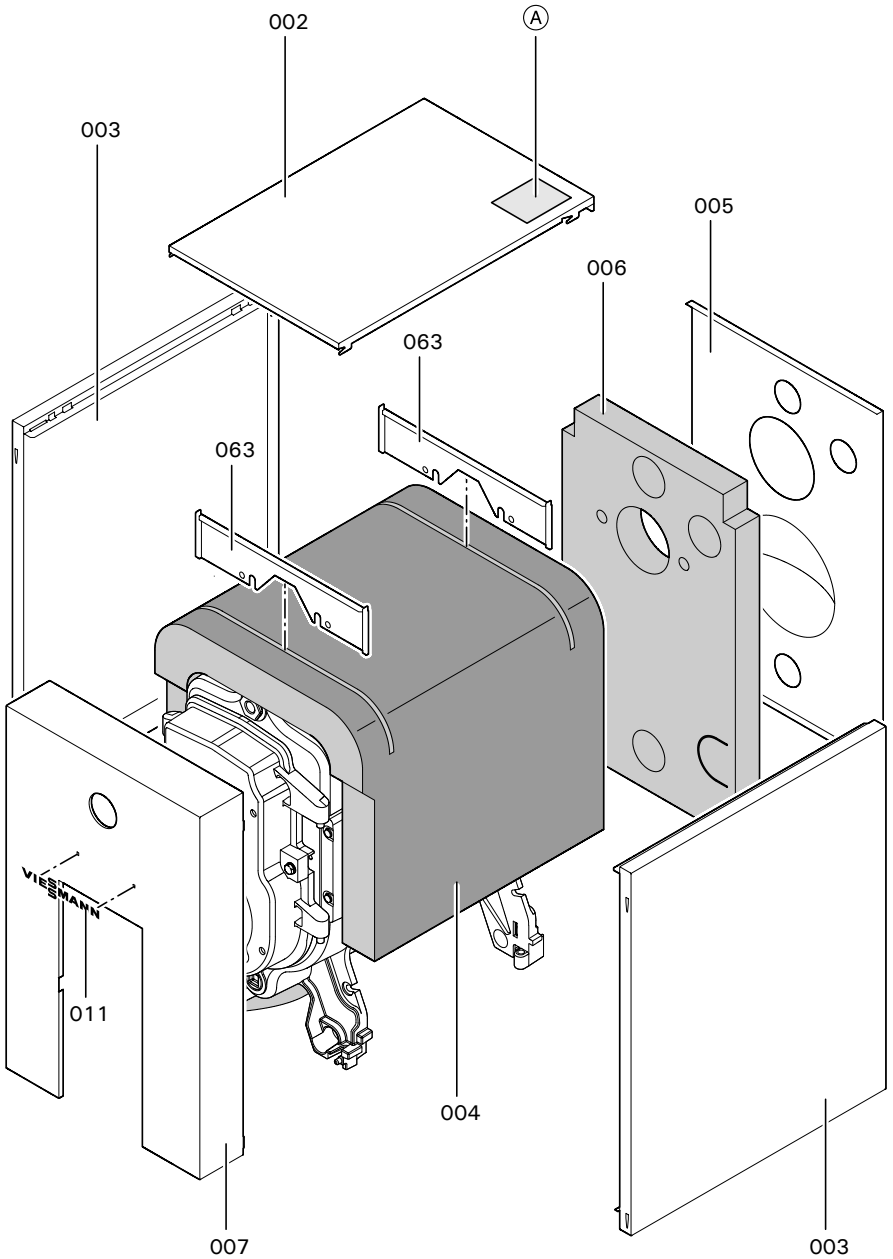
Model No.	Serial No.
VR1-22	7134474□□□□□□□□□□
VR1-27	7134475□□□□□□□□□□
VR1-33	7134476□□□□□□□□□□

Ordering Replacement Parts:
Please provide boiler Model and Serial Number from rating plate when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts
002 Top panel
003 Side panel (left/right)
004 Insulation blanket
005 Back panel
006 Insulation blanket-rear
007 Front panel
011 Nameplate Viessmann
063 Support bracket

Other Parts (not illustrated)
033 Touch-up paint stick Vitotec silver
034 Touch-up spray paint Vitotec silver
037 Cleaning brush
handle 800mm, M10
100 Adhesive, 100ml
107 Installation/Service/Operating Instructions
108 Parts List

Ⓐ Rating plate
(location of serial no.)



Please file in Service Binder

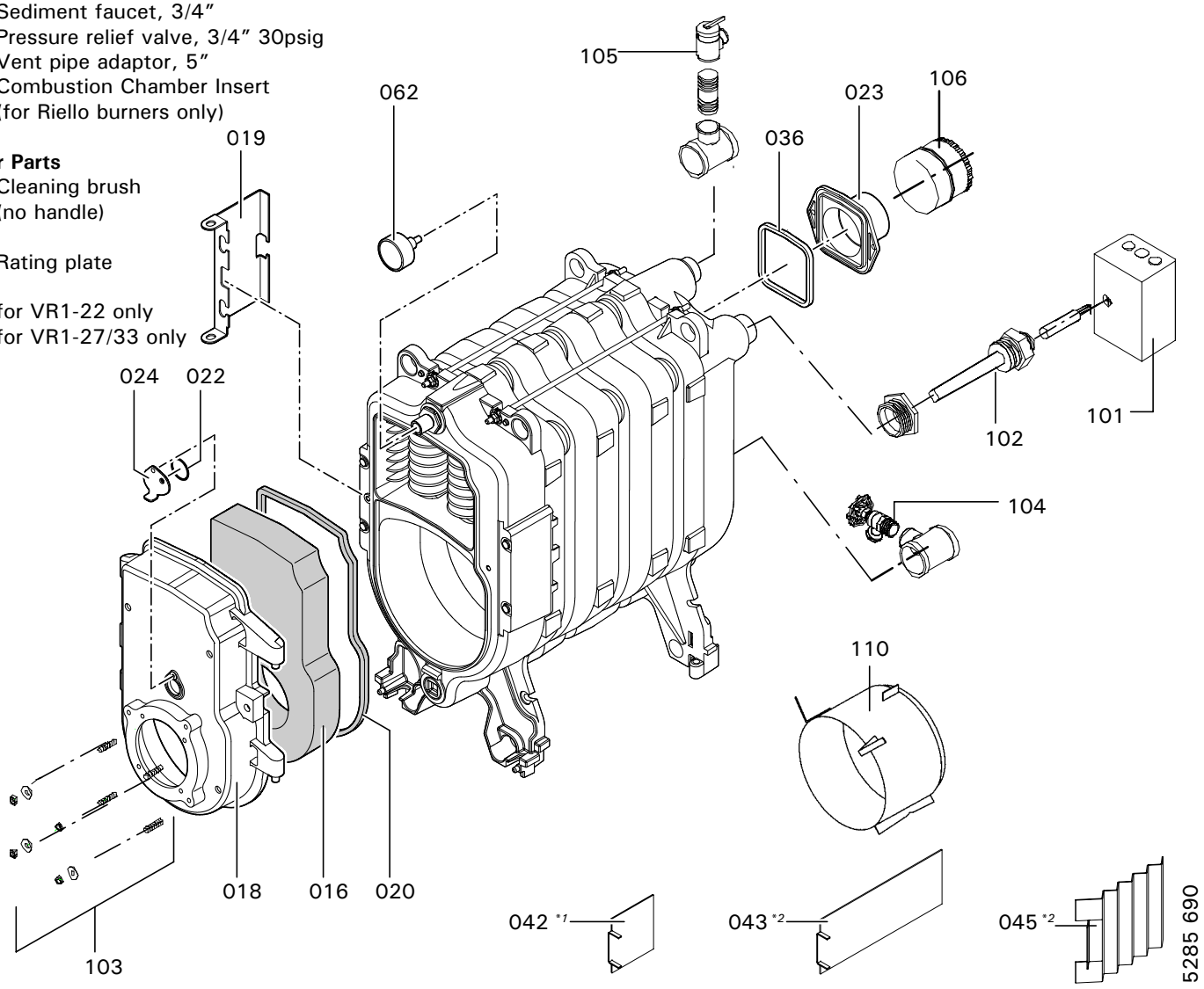
VITOROND 100
VR1 Series

Parts
016 Combustion chamber door refractory
018 Combustion chamber door
019 Hinge bracket
020 Packing seal, 12x16x2000mm
022 Packing seal, 3x116mm
023 Flue gas collector
024 Port cover
036 Sealant rope, 10 x 10
042 Turbulator insert
043 Turbulator insert
045 Turbulator insert
062 Temperature and pressure gage
101 Aquastat, L8148a1124
102 Sensor well
103 Accessory pack, burner installation hardware
104 Sediment faucet, 3/4"
105 Pressure relief valve, 3/4" 30psig
106 Vent pipe adaptor, 5"
110 Combustion Chamber Insert (for Riello burners only)

Wear Parts
038 Cleaning brush (no handle)

Ⓐ Rating plate

*1 for VR1-22 only
*2 for VR1-27/33 only



Vitorond 100		VR1-40	VR1-50	VR1-63	
General Info	Price List Section:				
	Parts Catalog Section	04			
	Series Name:	VR1		(08/2004 - present)	
	Applies to serials nos. beginning with:	7134477...	7134478...	7134479...	
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
002	Top Panel	7823 255 [15]	7823 256 [16]	7823 257 [17]	
003	Side Panel (Left/Right)	7823 258 [16]	7823 259 [17]	7823 260 [18]	
004	Insulation Blkt	7822 457 [15]	7822 458 [16]	7822 459 [17]	
005	Back Panel	7823 254 [15]	7823 254 [15]	7823 254 [15]	
006	Insulation Blkt-Rear	7822 456 [10]	7822 456 [10]	7822 456 [10]	
007	Front Panel	7823 253 [19]	7823 253 [19]	7823 253 [19]	
010	Nameplate Viessmann	5271 202 [2]	5271 202 [2]	5271 202 [2]	
019	Touch-UP Spray Paint Vitotec SIL	7819 545 [9]	7819 545 [9]	7819 545 [9]	
020	Touch-UP Paint Stk Vitotec SIL	7819 546 [5]	7819 546 [5]	7819 546 [5]	
023	Comb. Chamber Door Refr.	7818 456 [22]	7818 456 [22]	7818 456 [22]	
024	Comb. Chamber Door	7822 661 [29]	7822 661 [29]	7822 661 [29]	
025	Hinge Bracket	7817 538 [8]	7817 538 [8]	7817 538 [8]	
026 *1	Packing Seal, 12x16x2000mm	7820 301 [10]	7820 301 [10]	7820 301 [10]	
027 *1	Packing Seal, 12x16x1000mm	7820 851 [8]	7820 851 [8]	7820 851 [8]	
028 *1	Packing Seal, 3x116mm	7314 413 [4]	7314 413 [4]	7314 413 [4]	
030	Observ. Port Cover	7819 163 [4]	7819 163 [4]	7819 163 [4]	
037 W	Cleaning Brush (No Handle)	7818 220 [6]	7818 220 [6]	7818 220 [6]	
041	Cleaning Brush Handle 800mm,M10	7818 326 [7]	7818 326 [7]	7818 326 [7]	
042	Turbulator Insert (1st pass)	7818 150 [11]	7818 150 [11]	7818 150 [11]	
043	Front Section (ASME)	7823 239 [50]	7823 239 [50]	7823 239 [50]	
044	Mid Section (ASME)	7820 970 [49]	7820 970 [49]	7820 970 [49]	
045	Rear Section (ASME)	7823 240 [49]	7823 240 [49]	7823 240 [49]	
046	Split Kit, VR1-40/50/63 (1 section)	7821 010 [9]	7821 010 [9]	7821 010 [9]	
047	Turbulator Insert (2nd pass)	7817 819 [10]	n.a. [n.a.]	n.a. [n.a.]	

continued

Vitorond 100	VR1-40	VR1-50	VR1-63	

General Info	Price List Section:				
	Parts Catalog Section	04			
	Series Name:	VR1		(08/2004 - present)	
	Applies to serials nos. beginning with:	7134477...	7134478...	7134479...	
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
062	Temp. & Pr. Gage "WAKAII"	7823 242 [9]	7823 242 [9]	7823 242 [9]	
063	Support Bracket	7823 261 [8]	7823 261 [8]	7823 261 [8]	
100 [*1]	Adhesive, 100ml	9544 898 [8]	9544 898 [8]	9544 898 [8]	
101	Aquastat, L8148A1124	9577 488 [24]	9577 488 [24]	9577 488 [24]	
102	Sensor Well	9560 935 [10]	9560 935 [10]	9560 935 [10]	
103	Access. Pack (Brnr.Inst.Hdwr)	7134 482 [8]	7134 482 [8]	7134 482 [8]	
104	Sediment Faucet, 3/4" NPT	9542 942 [5]	9542 942 [5]	9542 942 [5]	
105	Pr.Rel Valve, 3/4" (FF) 30PSI	9542 940 [8]	9542 940 [8]	9542 940 [8]	
107	Install/Service/Oper.Instr.	5285 706 [L]	5285 706 [L]	5285 706 [L]	
108	Parts List	5285 691 [L]	5285 691 [L]	5285 691 [L]	
109	Cleaning Brush w Handle	7242 286 [10]	7242 286 [10]	7242 286 [10]	
110 [*2]	Combustion Chamber Insert	7820 298 [22]	7820 298 [22]	7820 298 [22]	

Notes:

*1 IMPORTANT **Always** order Adhesive 100 with fiber rope seal 026, 027 and/or 028.

*2 IMPORTANT Combustion chamber inserts are necessary for Riello burners only.

"n.a." indicates not applicable.

"W" indicates wearing part (service).

"L" indicates literature (no charge).

"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

"D" indicates discontinued.

Parts List

VIESMANN

VITOROND 100
VR1 Series

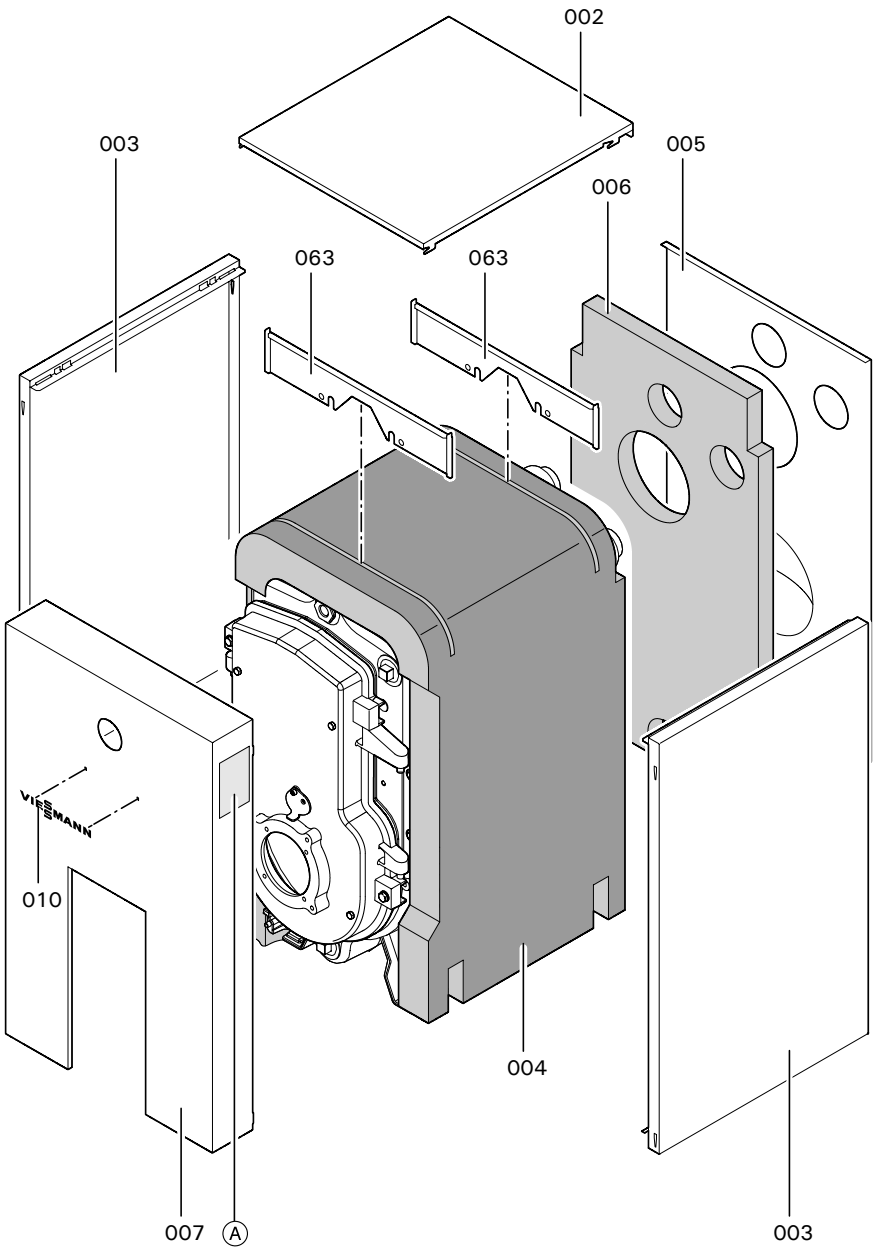
Model No.	Serial No.
VR1-40	7134477□□□□□□□□□
VR1-50	7134478□□□□□□□□□
VR1-63	7134479□□□□□□□□□

Ordering Replacement Parts:
Please provide boiler Model and Serial Number from rating plate when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts
002 Top panel
003 Side panel (left/right)
004 Insulation blanket
005 Back panel
006 Insulation blanket-rear
007 Front panel
010 Nameplate Viessmann
063 Support bracket

Other Parts (not illustrated)
019 Touch-up spray paint Vitotec silver
020 Touch-up paint stick Vitotec silver
041 Cleaning brush
handle 800mm, M10
046 Split kit, VR1-40/50/63 (1 section)
100 Adhesive, 100ml
107 Installation/Service/Operating Instructions
108 Parts List

Ⓐ Rating plate
(location of serial no.)



Please file in Service Binder

5285 691 10/2005

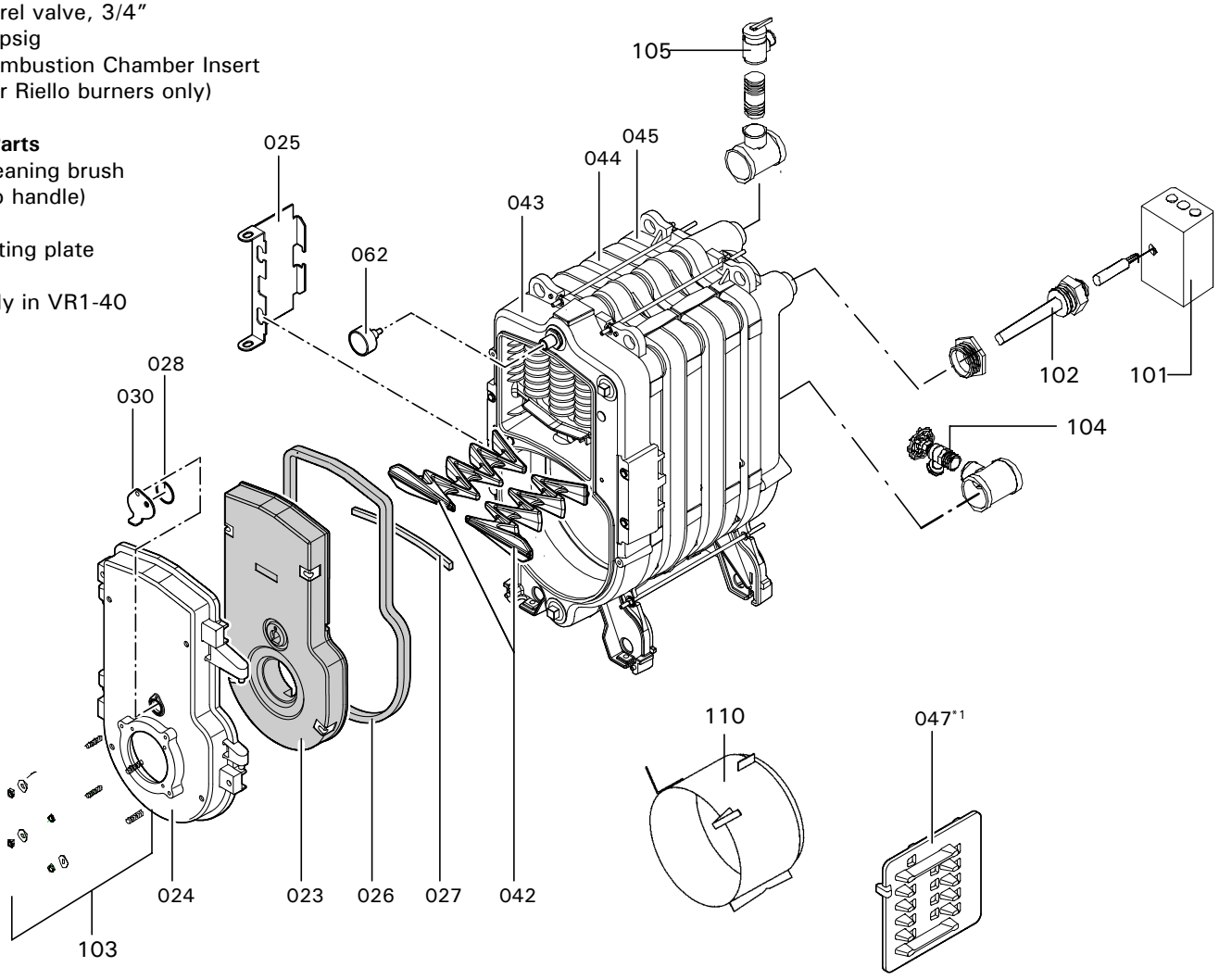
VITOROND 100
VR1 Series

Parts
023 Combustion chamber door refractory
024 Combustion chamber door
025 Hinge bracket
026 Packing seal, 12x16x2000mm
027 Packing seal, 12x16x1000mm
028 Packing seal, 3x116mm
030 Observation port cover
042 Turbulator insert
043 Front section (ASME)
044 Mid section (ASME)
045 Rear section (ASME)
047 Turbulator insert (2nd pass)
062 Temperature and pressure gage
101 Aquastat, L8148a1124
102 Sensor well
103 Accessory pack, burner installation hardware
104 Sediment faucet, 3/4"
105 Pr.rel valve, 3/4" 30psig
110 Combustion Chamber Insert (for Riello burners only)

Wear Parts
037 Cleaning brush (no handle)

Ⓐ Rating plate

*1 only in VR1-40



5285 691

Vitorond 100		Fittings for HydroLevel 7536 807	Fittings for HydroLevel 7536 808	
General Info	Price List Section:			
	Parts Catalog Section:		(6/2013 - present)	
	Series Name:	VR1-22/27/33	VR1-40/50/63	
	Applies to serials nos. beginning with:			
	As at:	10/21/2016 01		

Parts List

Please refer to: Parts List

Pos.	Description				
0700	Installation Set	7536 807 Other	7536 808 Other		
0701	Hydrostat (HL) Model 3250-Plus	9648 808 22	9648 808 22		
0702	Electro Well (HL), extended 3/4" NPT	9648 802 8	9648 802 8		
0703	Hex Bushing	9543 282 4	9560 944 6		
0704	Temp.+Pr.Gage	9668 521 9	9668 521 9		
0705	Red.Tee	9516 532 7	9516 533 7		
0706	Nipple	9516 540 4	9516 541 5		
0707	Red.Tee	9516 567 6	9516 534 6		
0708	90° Street Elbow	9543 277 4	9543 277 4		
0709	Nipple	9543 293 4	9543 293 4		
0710	Pr.Rel Valve (Conbr.) ¾" (FF) 30PSI	9542 940 8	9542 940 8		
0711	Red.Tee	9549 661 8	9560 933 8		
0712	Sediment Faucet, ¾"	9653 664 5	9653 664 5		
0713	Vent Pipe Adaptor	9542 935 6	9560 978 7		
0715	Burner Cable 85" (4-wire)	9516 897 12	9516 897 12		
0717	Access. Pack (Brnr.Inst.Hdwr)	7134 482 8	7134 482 8		
0721	Cable Clamp	9560 934 1	9560 934 1		
0722	Mounting Kit (HL) w 4' Sensor	9648 879 12	9648 879 12		
0730	Install./Serv. Instr.	5583 571 L	5583 572 L		
0731	Install. Instr. Supp. VR1 w HydroLevel	5848 107 L	5848 107 L		
0732	Install./Oper. Instr. Hydrost. 3250-Plus	5848 108 L	5848 108 L		
0733	Install. Instr. Direct Vent, VR1 (HL)	5517 914 L	n.a. n.a.		
0734	Warranty Sheet Cast-Iron, Residential v2	5348 719 L	5348 719 L		
0735	Parts List Inst. Set	5848 098 L	5848 099 L		

Notes:
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Vitorond 100		Fittings for Aquastat 7134 849	Fittings for Aquastat 7134 850	Fittings for Vitotronic 7134 851	Fittings for Vitotronic 7134 852
General Info	Price List Section:				
	Parts Catalog Section:	04		(11/2007 - present)	
	Series Name:	VR1-22/27/33	VR1-40/50/63	VR1-22/27/33	VR1-40/50/63
	Applies to serials nos. beginning with:	7249...	7334...	7249...	7334...
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
400	Installation Fittings	7134 849 [35]	7134 850 [36]	7134 851 [36]	7134 852 [37]
401	Aquastat (electr)	9577 488 [24]	9577 488 [24]		
402	Sensor Well	9560 935 [10]	9560 935 [10]		
403	Hex Bushing	9543 282 [4]	9560 944 [6]		
404	Temp. + Pr. Gage "WAKAII"	7823 242 [9]	7823 242 [9]	7823 242 [9]	7823 242 [9]
405	Red.Tee	9516 532 [7]	9516 533 [n.a.]	9516 532 [7]	9516 533 [n.a.]
406	Nipple	9516 540 [4]	9516 541 [n.a.]	9516 540 [4]	9516 541 [n.a.]
407	Red.Tee	9516 567 [6]	9516 534 [n.a.]	9516 567 [6]	9516 534 [n.a.]
408	90° Street Elbow, ¾"	9543 277 [4]	9543 277 [4]	9543 277 [4]	9543 277 [4]
409	Nipple, ¾" x 3½"	9543 293 [4]	9543 293 [4]	9543 293 [4]	9543 293 [4]
410	Pr.Rel Valve, ¾" (FF) 30PSI	9542 940 [8]	9542 940 [8]	9542 940 [8]	9542 940 [8]
411	Red. Tee	9549 661 [8]	9560 933 [8]	9549 661 [8]	9560 933 [8]
412	Sediment Faucet, ¾" NPT	9542 942 [5]	9542 942 [5]	9542 942 [5]	9542 942 [5]
413	Vent Pipe Adaptor	9542 935 [6]	9560 978 [7]	9542 935 [6]	9560 978 [7]
414	Return Injector Nozzle			5635 147 [16]	7828 187 [15]
415	Burner Cable	9516 897 [12]	9516 897 [12]	7262 277 [13]	7262 277 [13]
416	Control Cable w #41 Plug, VR1			7196 808 [8]	7196 808 [8]
417	Access. Pack (Brnr.Inst.Hdwr) VR1	7134 482 [8]	7134 482 [8]	7134 482 [8]	7134 482 [8]
418	Junction Box VR1/VR2/GS1/GS10/RS			7133 638 [18]	7133 638 [18]
419	Vitotronic Retrofit Housing			7282 852 [22]	7282 852 [22]
420	Coding Plug			7818 916 [7]	7450 687 [7]
421	Cable clamp	9560 934 [n.a.]	9560 934 [n.a.]		
422	Outdoor Reset Kit				
500	Install/Service/Oper.Instr.	5351 290 [L]	5351 291 [L]	5351 290 [L]	5351 291 [L]
501	Install. Instr. Direct Vent	5351 050 [L]		5351 050 [L]	
502	Warranty Sheet Cast-Iron, Residential	5348 719 [L]	5348 719 [L]	5348 719 [L]	5348 719 [L]
503	Parts List	5367 834 [L]	5367 835 [L]	5367 836 [L]	5367 837 [L]

Notes:
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Parts List

Installation Set

7536 807

VITOROND 100 VR1 Series

for use with HydroLevel control only!

Model No.	Serial No.
VR1-22 Boiler	7249048□□□□□□□□□
VR1-27 Boiler	7249049□□□□□□□□□
VR1-33 Boiler	7249050□□□□□□□□□

Ordering Parts:
Please provide Model and Serial Number from ASME boiler rating plate when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts

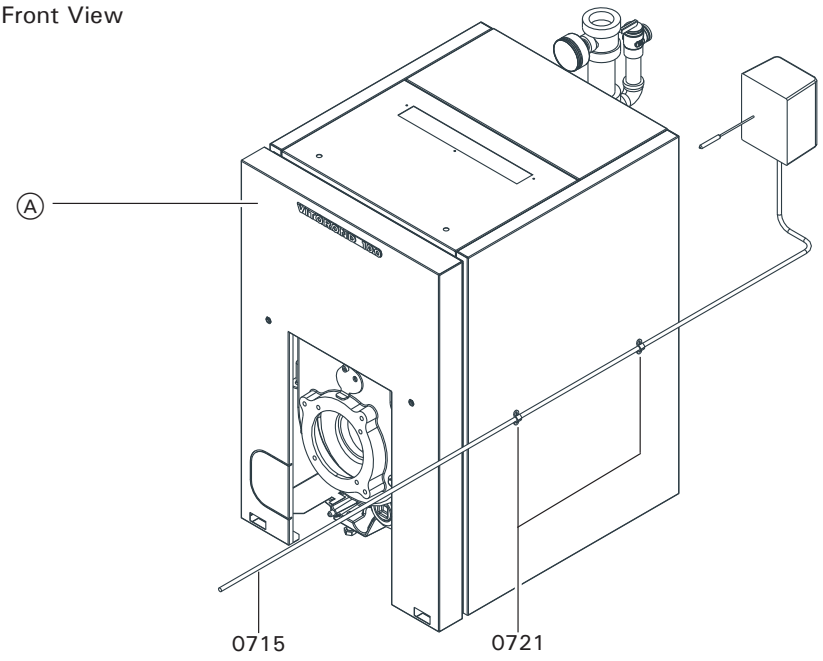
0701 Hydrostat control, Model 3250-Plus
0702 Electro well, extended ¾" NPT
0703 Hex bushing, 1¼" x ¾"
0704 Temperature and pressure gage
0705 Reduction tee, 1½" x 1½" x ½"
0706 Nipple, 1½" x 5"
0707 Reduction tee, 1½" x ¾" x 1½"
0708 90° Street elbow, ¾"
0709 Nipple, ¾" x 3½"
0710 Pressure relief valve, 30 psig
0711 Reduction tee, 1½" x 1½" x ¾"
0712 Sediment faucet
0713 Vent pipe adaptor, 5"
0715 Burner cable 85" (4-wire)
0721 Cable clamp

Other Parts (not illustrated)

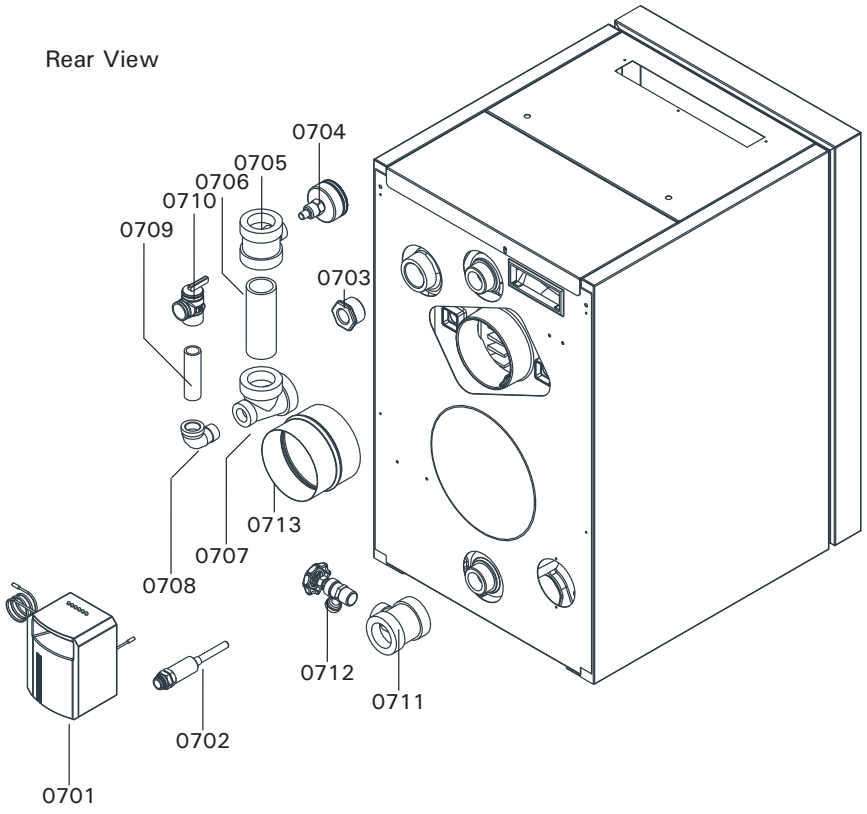
0717 Accessory pack
(burner installation hardware)
0722 Mounting kit
0730 Installation, Operation
and Service Instructions
0731 Installation Supplement, HydroLevel
0732 Installation, Operating
Instructions, HydroLevel
0733 Installation Instructions,
Direct Vent
0734 Warranty Sheet
Cast-Iron, Residential
0735 Parts List, Installation Set

Ⓐ Vitorond boiler
see separate
Parts List

Front View



Rear View



5348 098 02 11/2013

Parts List

Installation Set

7536 808

VITOROND 100 VR1 Series

for use with HydroLevel control only!

Model No.	Serial No.
VR1-40 Boiler	7344556□□□□□□□□□
VR1-50 Boiler	7344557□□□□□□□□□
VR1-63 Boiler	7344558□□□□□□□□□

Ordering Parts:
Please provide Model and Serial Number from ASME boiler rating plate when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts

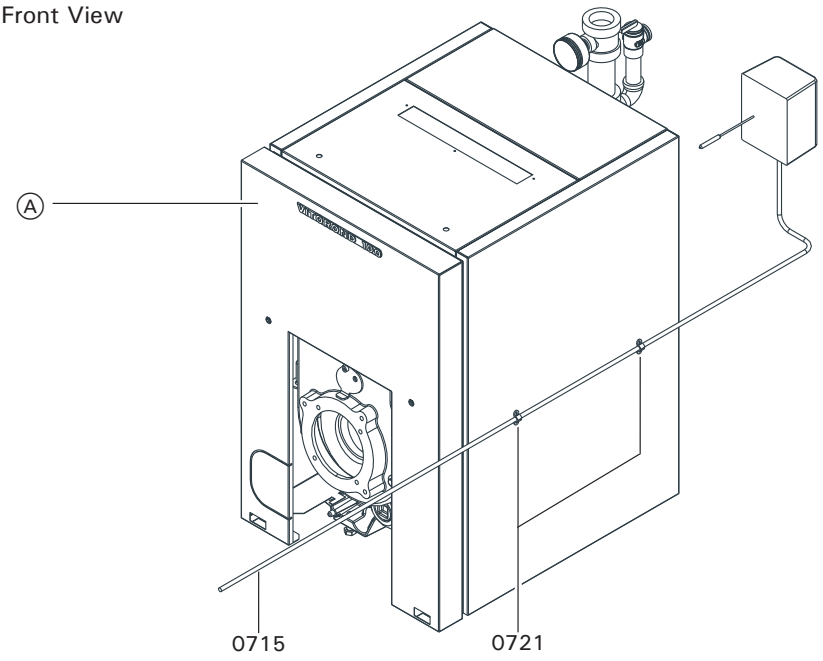
0701 Hydrostat control, Model 3250-Plus
0702 Electro well, extended ¾" NPT
0703 Hex bushing, 1½" x ¾"
0704 Temperature and pressure gage
0705 Reduction tee, 2" x 2" x ½"
0706 Nipple, 2" x 5"
0707 Reduction tee, 2" x ¾" x 2"
0708 90° Street elbow, ¾"
0709 Nipple, ¾" x 3½"
0710 Pressure relief valve, 30 psig
0711 Reduction tee, 2" x 2" x ¾"
0712 Sediment faucet
0713 Vent pipe adaptor, 6"
0715 Burner cable 85" (4-wire)
0721 Cable clamp

Other Parts (not illustrated)

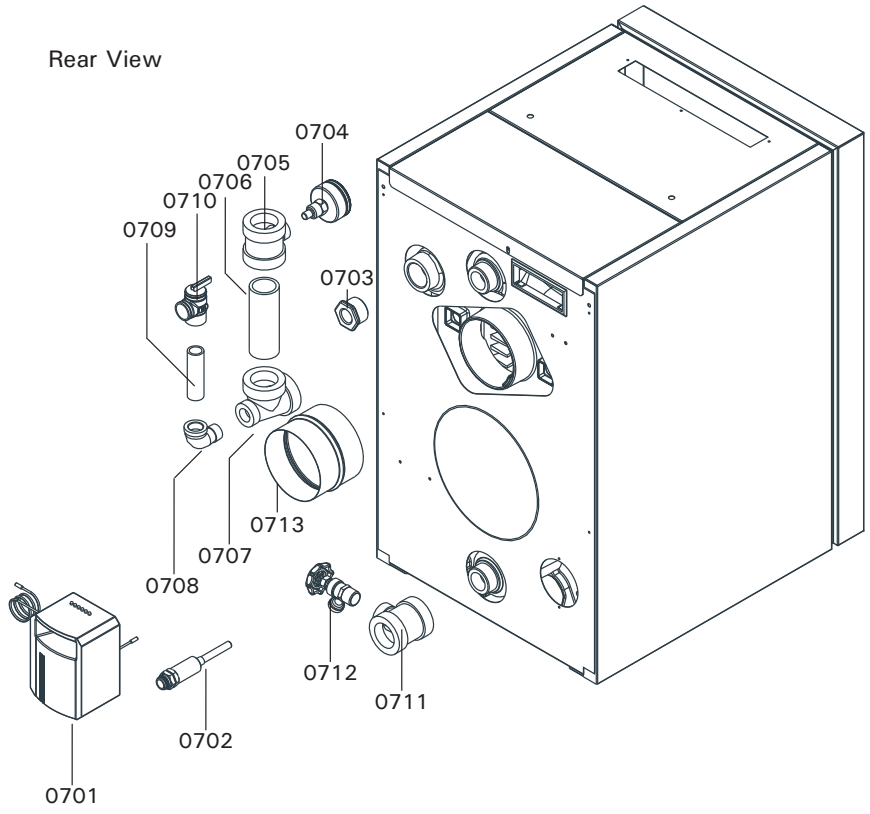
0717 Accessory pack
(burner installation hardware)
0722 Mounting kit
0730 Installation, Operation and Service Instructions
0731 Installation Supplement, HydroLevel
0732 Installation, Operating Instructions, HydroLevel
0733 Warranty Sheet
Cast-Iron, Residential
0734 Parts List, Installation Set

Ⓐ Vitorond boiler
see separate
Parts List

Front View



Rear View



5348 099 02 11/20013

Parts List

VIESMANN

Installation Fittings, 7134 849

VITOROND 100 VR1 Series

for use with Aquastat control only!

Model No.	Serial No.
VR1-22	7249048□□□□□□□□□
VR1-27	7249049□□□□□□□□□
VR1-33	7249050□□□□□□□□□

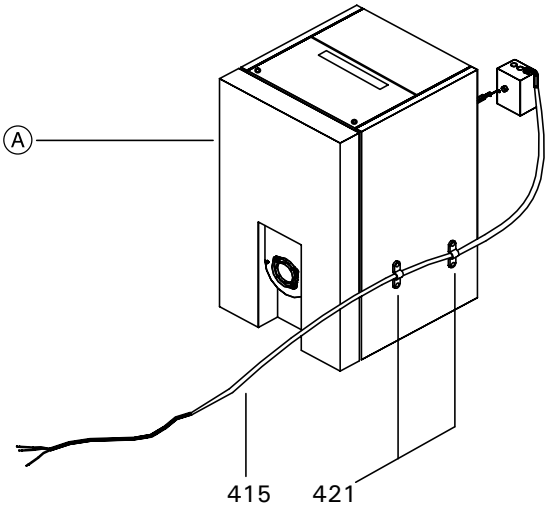
Ordering Replacement Parts:
Please provide boiler Model and Serial Number from rating plate when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts
401 Electronic aquastat
402 Sensor well
403 Hex bushing, 1¼" x ¾"
404 Temperature and pressure gage
405 Reduction tee, 1½" x 1½" x ½"
406 Nipple, 1½" x 5"
407 Reduction tee, 1½" x ¾" x 1½"
408 90° Street elbow, ¾"
409 Nipple, ¾" x 3½"
410 Pressure relief valve, 30 psig
411 Reduction tee, 1½" x 1½" x ¾"
412 Sediment faucet
413 Vent pipe adaptor, 5"
415 Burner cable 85" (4-wire)
421 Cable clamp

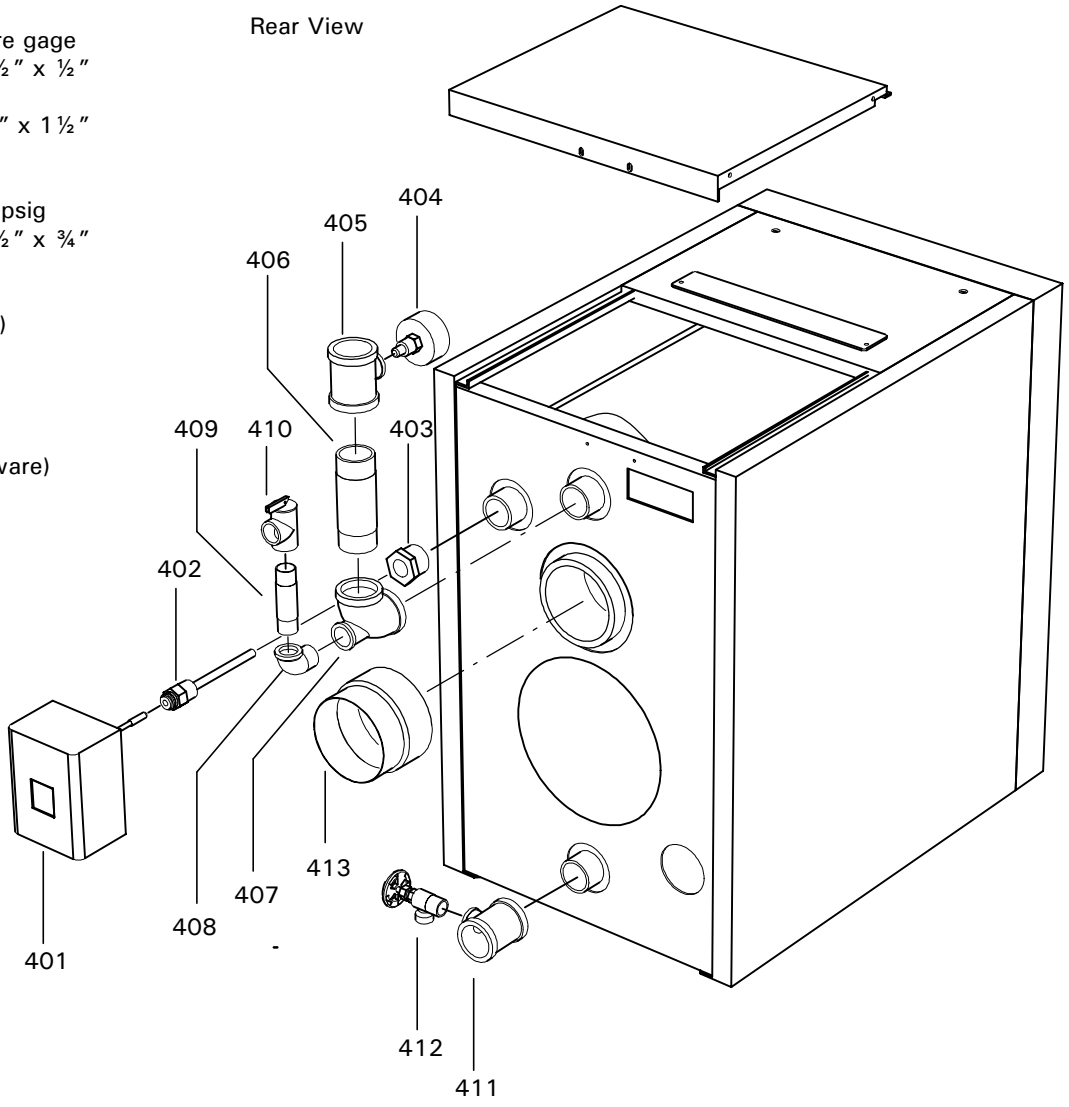
Other Parts (not illustrated)
417 Accessory pack
(burner installation hardware)
500 Installation, Operation and Service Instructions
501 Installation Instructions, Direct Vent
502 Warranty Sheet Cast-Iron, Residential
503 Parts List

Ⓐ Vitorond boiler see separate Parts List

Front View



Rear View



Please file in Service Binder

5367 834 1/2009

Parts List

VIESMANN

Installation Fittings, 7134 850

VITOROND 100 VR1 Series

for use with Aquastat control only!

Please file in Service Binder

Model No.	Serial No.
VR1-40	7334379□□□□□□□□□
VR1-50	7334385□□□□□□□□□
VR1-63	7334394□□□□□□□□□

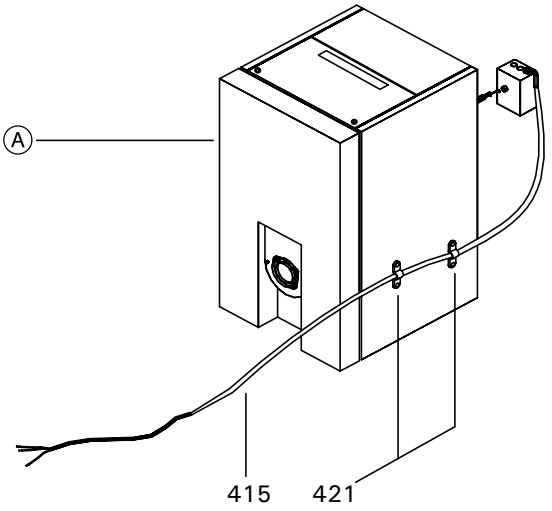
Ordering Replacement Parts:
Please provide boiler Model and Serial Number from rating plate when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts
401 Electronic aquastat
402 Sensor well
403 Hex bushing, 1½" x ¾"
404 Temperature and pressure gage
405 Reduction tee, 2" x 2" x ½"
406 Nipple, 2" x 5"
407 Reduction tee, 2" x ¾" x 2"
408 90° Street elbow, ¾"
409 Nipple, ¾" x 3½"
410 Pressure relief valve, 30 psig
411 Reduction tee, 2" x 2" x ¾"
412 Sediment faucet
413 Vent pipe adaptor, 6"
415 Burner cable 85" (4-wire)
421 Cable clamp

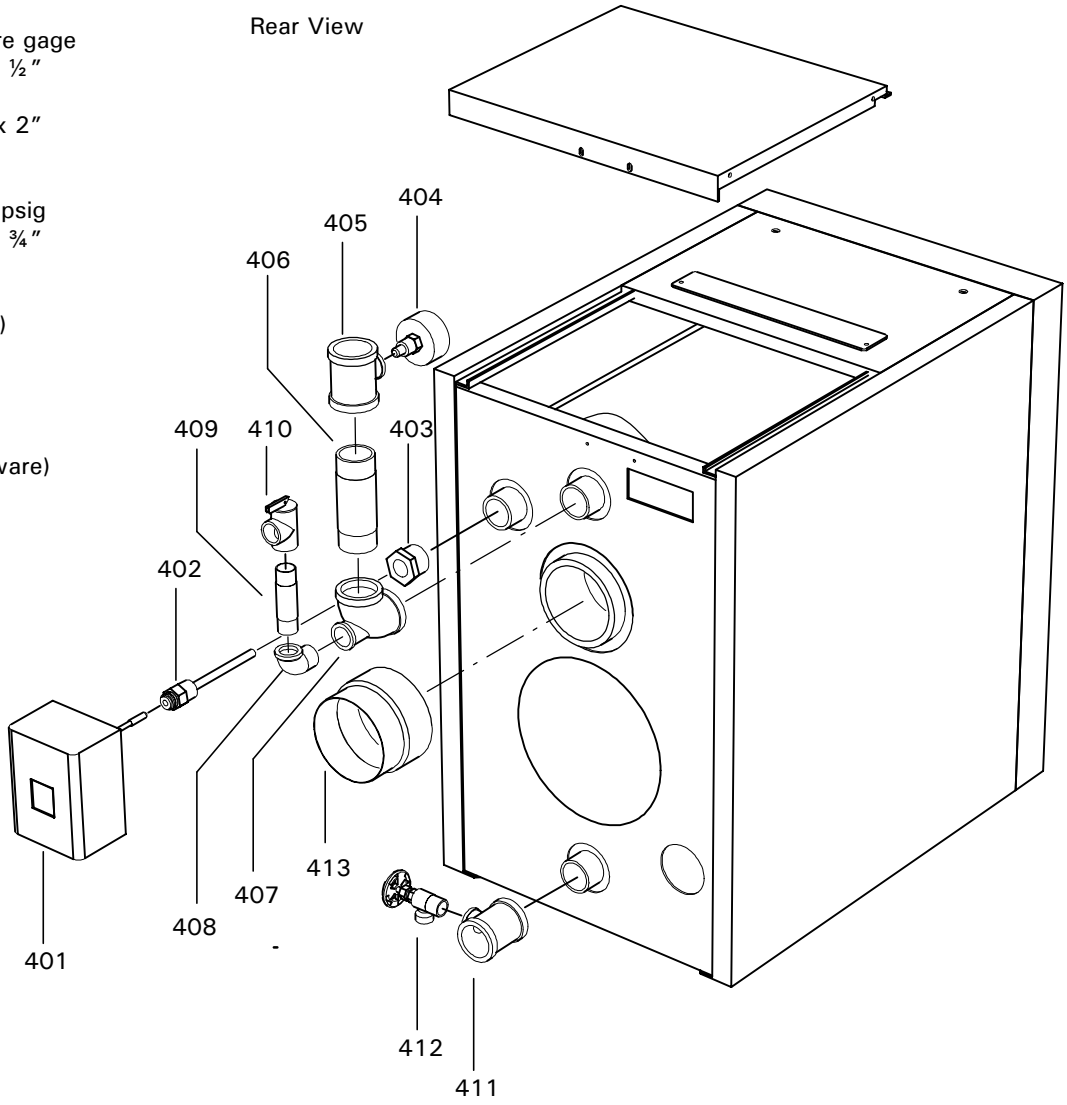
Other Parts (not illustrated)
417 Accessory pack
(burner installation hardware)
500 Installation, Operation and Service Instructions
502 Warranty Sheet
Cast-Iron, Residential
503 Parts List

Ⓐ Vitorond boiler
see separate
Parts List

Front View



Rear View



Parts List

VIESMANN

Installation Fittings, 7134 851

VITOROND 100 VR1 Series

for use with Vitotronic control only!

Model No.	Serial No.
VR1-22	7249048□□□□□□□□□
VR1-27	7249049□□□□□□□□□
VR1-33	7249050□□□□□□□□□

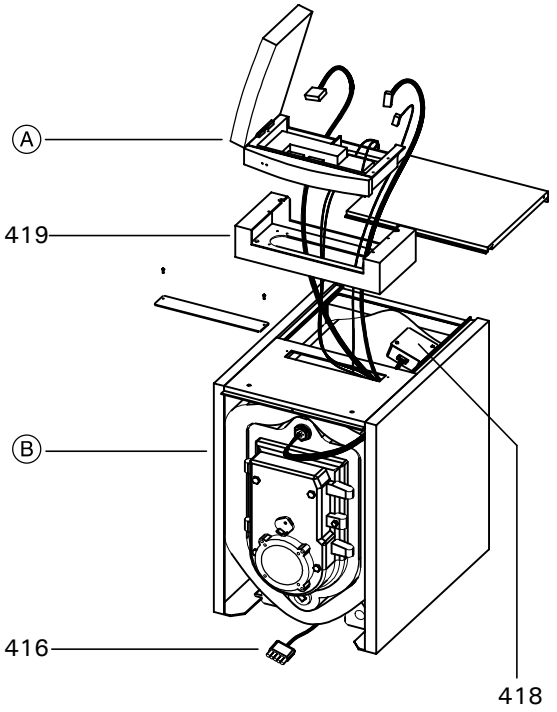
Ordering Replacement Parts:
Please provide boiler Model and Serial Number from rating plate when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts
404 Temperature and pressure gage
405 Reduction tee, 1½" x 1½" x ½"
406 Nipple, 1½" x 5"
407 Reduction tee, 1½" x ¾" x 1½"
408 90° Street elbow, ¾"
409 Nipple, ¾" x 3½"
410 Pressure relief valve, 30 psig
411 Reduction tee, 1½" x 1½" x ¾"
412 Sediment faucet
413 Vent pipe adaptor, 5"
414 Return injector, 1½"
416 Control cable
418 Junction box
419 Vitotronic retrofit housing

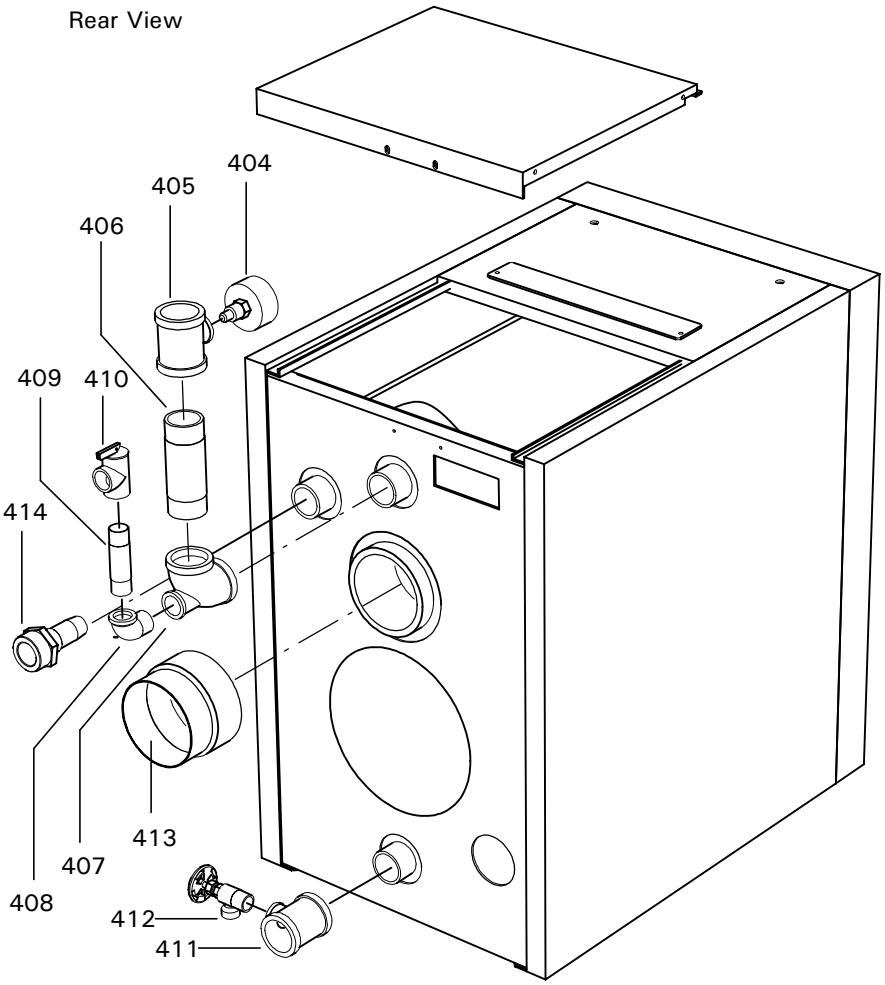
Other Parts (not illustrated)
415 Burner cable
417 Accessory pack
(burner installation hardware)
420 Coding plug "F1"
500 Installation, Operation and Service Instructions
501 Installation Instructions, Direct Vent
502 Warranty Sheet Cast-Iron, Residential
503 Parts List

Ⓐ Vitotronic control
see separate Parts List
Ⓑ Vitorond boiler
see separate Parts List

Front View



Rear View



Please file in Service Binder

5367 836 1/2009

Parts List

VIESMANN

Installation Fittings, 7134 852

VITOROND 100 VR1 Series

for use with Vitotronic control only!

Model No.	Serial No.
VR1-40	7334379□□□□□□□□□
VR1-50	7334385□□□□□□□□□
VR1-63	7334394□□□□□□□□□

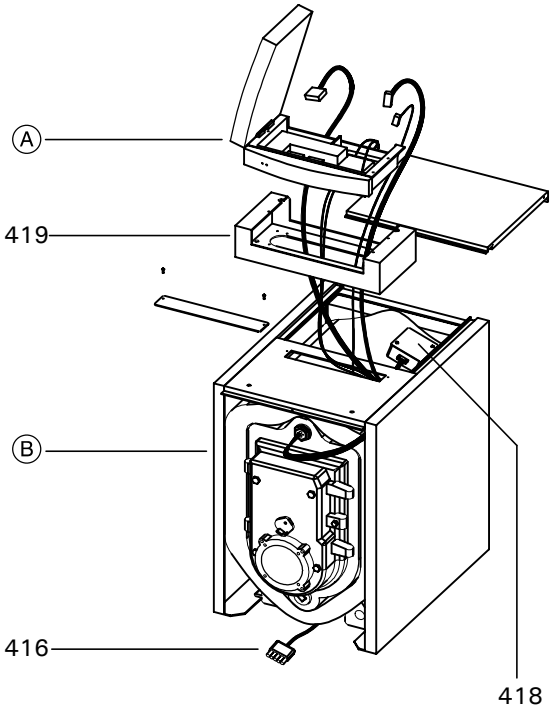
Ordering Replacement Parts:
Please provide boiler Model and Serial Number from rating plate when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts
404 Temperature and pressure gage
405 Reduction tee, 2″ x 2″ x ½″
406 Nipple, 2″ x 5″
407 Reduction tee, 2″ x ¾″ x 2″
408 90° Street elbow, ¾″
409 Nipple, ¾″ x 3½″
410 Pressure relief valve, 30 psig
411 Reduction tee, 2″ x 2″ x ¾″
412 Sediment faucet
413 Vent pipe adaptor, 6″
414 Return injector, 2″
416 Control cable
418 Junction box
419 Vitotronic retrofit housing

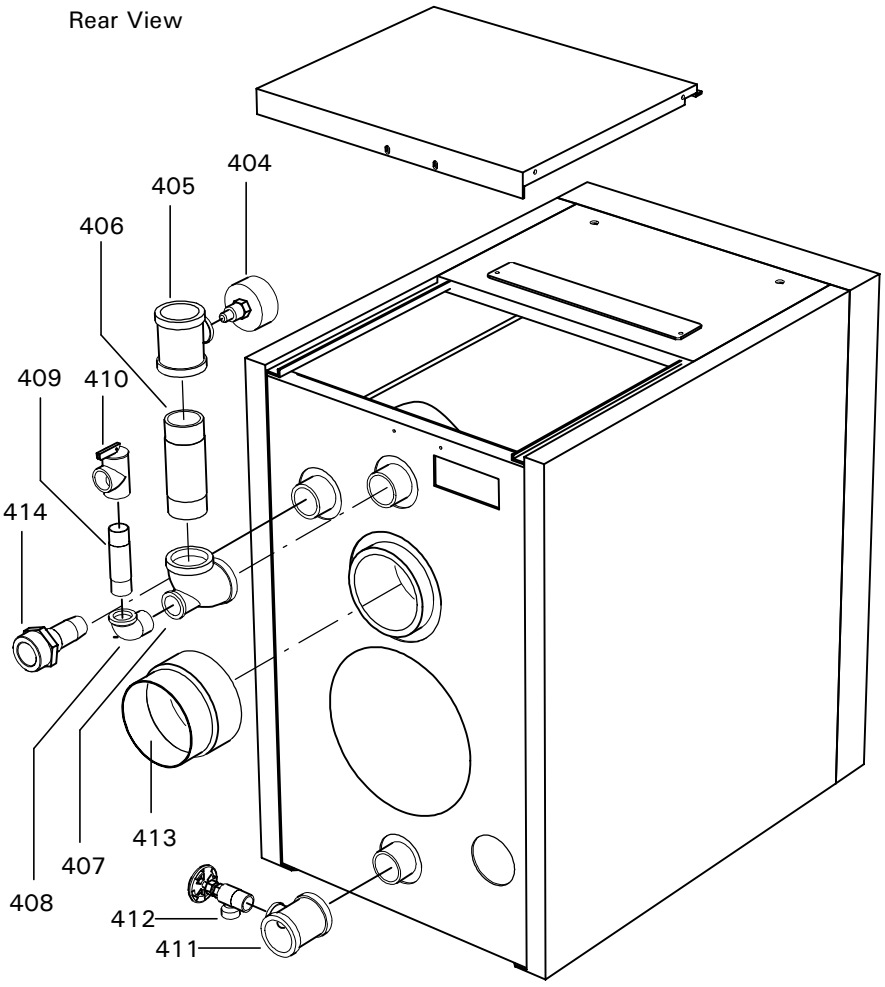
Other Parts (not illustrated)
415 Burner cable
417 Accessory pack
(burner installation hardware)
420 Coding plug “C6”
500 Installation, Operation and Service Instructions
502 Warranty Sheet
Cast-Iron, Residential
503 Parts List

Ⓐ Vitotronic control
see separate Parts List
Ⓑ Vitorond boiler
see separate Parts List

Front View



Rear View



Please file in Service Binder

5367 837 1/2009

Vitorond 200	VR2-18	VR2-22	VR2-27	VR2-33	VR2-40	VR2-50	VR2-63	
General Info	Price List Section:			1.4				
	Parts Catalog Section:			04				
	Series Name:			VR2				
	Accurate as of:			07/01/2012				
Shipping Overview								
11/2000 - 1/2004	VR20401	VR20402	VR20403	VR20404	VR20405	VR20406	VR20407	
Blr c/w Jkt	7143 973	7143 974	7143 975	7143 976				
Jkt, InstFit					7134 415	7175 416	7175 417	
PrVssl					7175408	7175409	7175 410	
*PrVssl *1*					*7242 288*	*7242 289*	*7242 290*	
Inst Fittings	7133 561	7133 561	7133 561	7133 561				
	*1 shipped from 11/2000 - 6/2001 and replaced by part no. above							
6/2004 - present	VR20401	VR20402	VR20403	VR20404	VR20405	VR20406	VR20407	
Blr c/w Jkt	7143 973	7143 974	7143 975	7143 976				
Jkt, InstFit					7134 415	7175 416	7175 417	
PrVssl					7175 408	7175 409	7175 410	
Inst Fittings	7133 561	7133 561	7133 561	7133 561				

Vitorond 200		VR2-18	VR2-22	VR2-27	VR2-33
General Info	Price List Section:	1.4			
	Parts Catalog Section	04			
	Series Name:	VR2		(11/2000 - 6/2009)	
	Applies to serials nos. beginning with:	7133053...	7133054...	7133055...	7133056...
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
001	Insulation Assly	7334 310 [43]	7334 311 [43]	7334 312 [49]	7334 312 [49]
002	Top Panel	7334 307 [11]	7334 315 [12]	7334 334 [13]	7334 334 [13]
003	Side Panel	7158 126 [17]	7823 462 [18]	7823 463 [18]	7823 463 [18]
004	Insulation Blkt	5336 026 [12]	5336 025 [13]	5336 040 [14]	5336 040 [14]
005	Rear Panel	7334 500 [14]	7334 500 [14]	7334 500 [14]	7334 500 [14]
006	Insulation Blkt, Rear	5336 024 [9]	5336 024 [9]	5336 024 [9]	5336 024 [9]
007	Front Panel Top	7823 142 [19]	7823 142 [19]	7823 142 [19]	7823 142 [19]
008	Base Panel	7334 306 [18]	7334 313 [19]	7334 314 [20]	7334 314 [20]
009	Front Panel Bottom	7823 143 [20]	7823 143 [20]	7823 143 [20]	7823 143 [20]
010	Support Bracket Assly	7334 309 [23]	7334 335 [24]	7334 336 [24]	7334 336 [24]
011	Nameplate Vitorond 200	7819 437 [5]	7819 437 [5]	7819 437 [5]	7819 437 [5]
012	Strain Relief (8-Channel)	7818 280 [5]	7818 280 [5]	7818 280 [5]	7818 280 [5]
013	Strain Relief (2-Channel)	7818 493 [4]	7818 493 [4]	7818 493 [4]	7818 493 [4]
014	Cover, Edgemolding	7819 438 [4]	7819 438 [4]	7819 438 [4]	7819 438 [4]
015	5-Point Sensor Well	7812 102 [12]	7812 102 [12]	7812 102 [12]	7812 102 [12]
016 W	Comb.Chbr.Dr.Refr.	Z000459 [Kit]	Z000459 [Kit]	Z000459 [Kit]	Z000459 [Kit]
018	Comb. Chamber Door	7819 421 [25]	7819 421 [25]	7819 421 [25]	7819 421 [25]
019	Hinge Bracket	7819 422 [10]	7819 422 [10]	7819 422 [10]	7819 422 [10]
020	Packing Seal, 12x16x1374mm	7820 301 [10]	7820 301 [10]	7820 301 [10]	7820 301 [10]
021	Packing Seal, 12x16x256mm	7820 851 [8]	7820 851 [8]	7820 851 [8]	7820 851 [8]
022	Packing Seal, 3x116mm	7314 413 [4]	7314 413 [4]	7314 413 [4]	7314 413 [4]
023	Flue Gas Collector	7818 595 [15]	7818 595 [15]	7818 595 [15]	7818 595 [15]
024	Port Cover	7819 163 [4]	7819 163 [4]	7819 163 [4]	7819 163 [4]
025	Return Injector Nozzle	7819 418 [5]	7819 418 [5]	7819 418 [5]	7819 418 [5]
026	Turbulator Insert	7819 417 [14]	n.a. [n.a.]	n.a. [n.a.]	7819 416 [14]
027	Base Panel Cover	7334 343 [12]	7334 343 [12]	7334 343 [12]	7334 343 [12]
027	Comb. Chamber Insert	7147 506 [17]	7820 297 [21]	7820 297 [21]	7820 297 [21]
028	Cap, G 1-1/2	7819 538 [5]	7819 538 [5]	7819 538 [5]	7819 538 [5]
029	Washer 45x3	7819 539 [D]	7819 539 [D]	7819 539 [D]	7819 539 [D]
					continued

Vitorond 200		VR2-18	VR2-22	VR2-27	VR2-33
General Info	Price List Section:	1.4			
	Parts Catalog Section	04			
	Series Name:	VR2		(11/2000 - 6/2009)	
	Applies to serials nos. beginning with:	7133053...	7133054...	7133055...	7133056...
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
030	Install. Instr. VR2 18-33	5167 423 L	5167 423 L	5167 423 L	5167 423 L
031	Start-Up/Instal. Instr. VR2-18-33	5167 424 L	5167 424 L	5167 424 L	5167 424 L
033	Touch-UP Paint Stk Vitotec SIL	7819 546 5	7819 546 5	7819 546 5	7819 546 5
034	Touch-UP Spray Paint Vitotec SIL	7819 545 9	7819 545 9	7819 545 9	7819 545 9
035	Decorative Stripe	7819 535 5	7819 535 5	7819 535 5	7819 535 5
036	Packing Seal, 10x10x620mm	7818 594 6	7818 594 6	7818 594 6	7818 594 6
037	Cleaning Brush Handle 800mm, M10	7815 076 7	7815 076 7	7815 076 7	7815 076 7
038	Cleaning Brush (No Handle)	7818 562 7	7818 562 7	7818 562 7	7818 562 7
039	Access. Pack (Fr.Panel Hardw.)	7819 773 8	7819 773 8	7819 773 8	7819 773 8
040	Panel Cap	7819 534 3	7819 534 3	7819 534 3	7819 534 3
041	Lock Mechanism	7819 591 6	7819 591 6	7819 591 6	7819 591 6
050 *1	Boiler Shell	7242 215 D	7242 216 D	7242 228 D	7242 229 D
051	Access. Pack (Brnr.Inst.Hdwr) Riello/VR2	7133 491 D	7133 491 D	7133 491 D	7133 491 D

Notes:

*1 IMPORTANT: Individual sections are **not** sold for Vitorond 200, only the entire boiler block.

"n.a." indicates not applicable.

"W" indicates wearing part (service).

"L" indicates literature (no charge).

"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Parts List

Vitorond 200
VR2-18/22/27/33

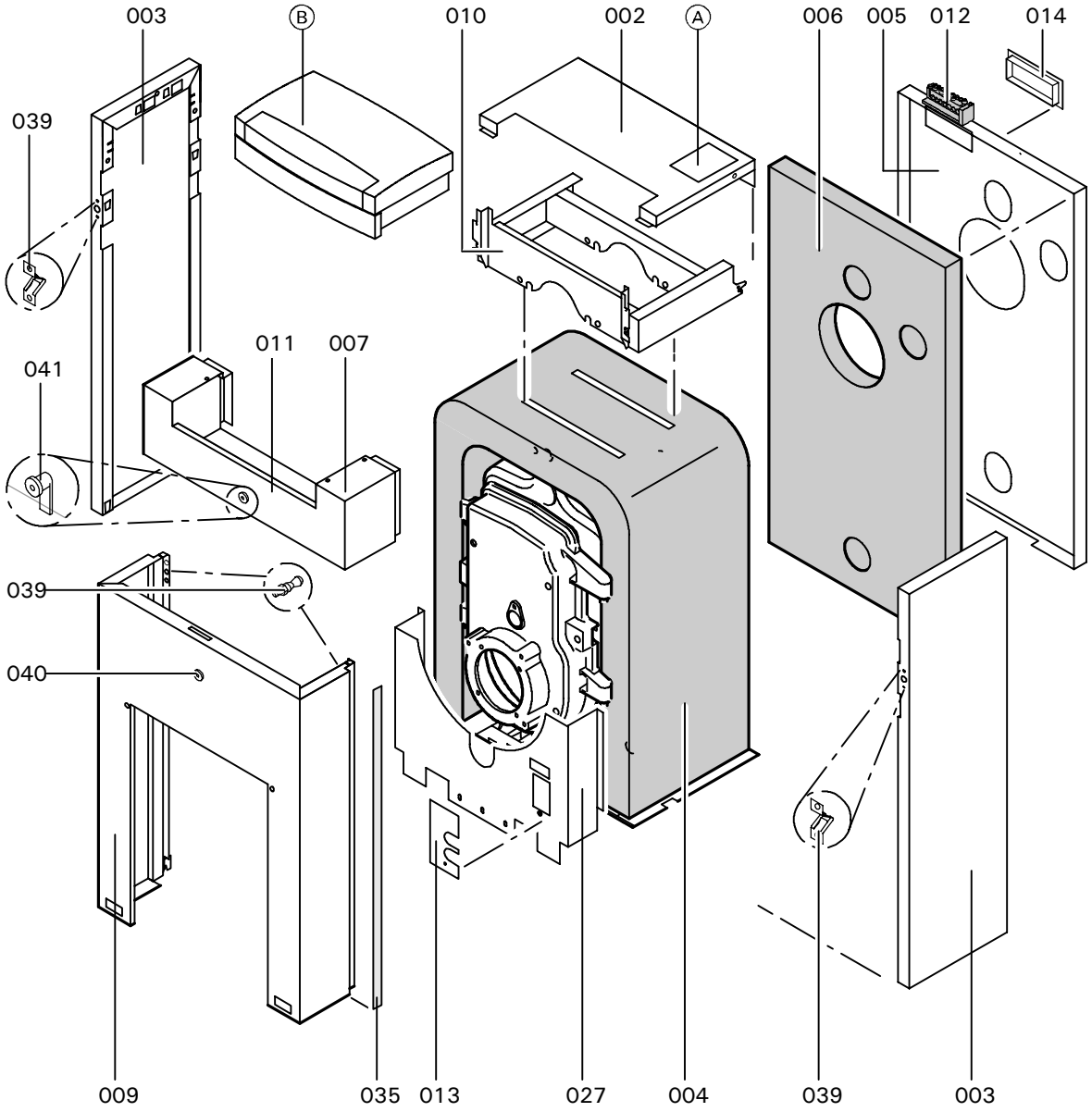
Ordering Replacement Parts:
Please provide boiler Model and Serial Number from rating plate when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts

001 Insulation assembly
002 Top panel
003 Side panel
004 Pressure vessel insulation blanket
005 Rear panel
006 Rear insulation blanket
007 Front panel, top
009 Front panel, bottom
010 Support bracket assembly
011 Vitorond 200 nameplate
012 8-Channel strain relief
013 2-Channel strain relief
014 Cover, edgemolding
027 Base panel cover
035 Decorative stripe
039 Mounting element
040 Panel cap
041 Lock mechanism

Not illustrated
030 Installation Instructions
031 Start-up/Service Instructions
033 Spray paint, vitosilver
034 Touch-up pen, vitosilver

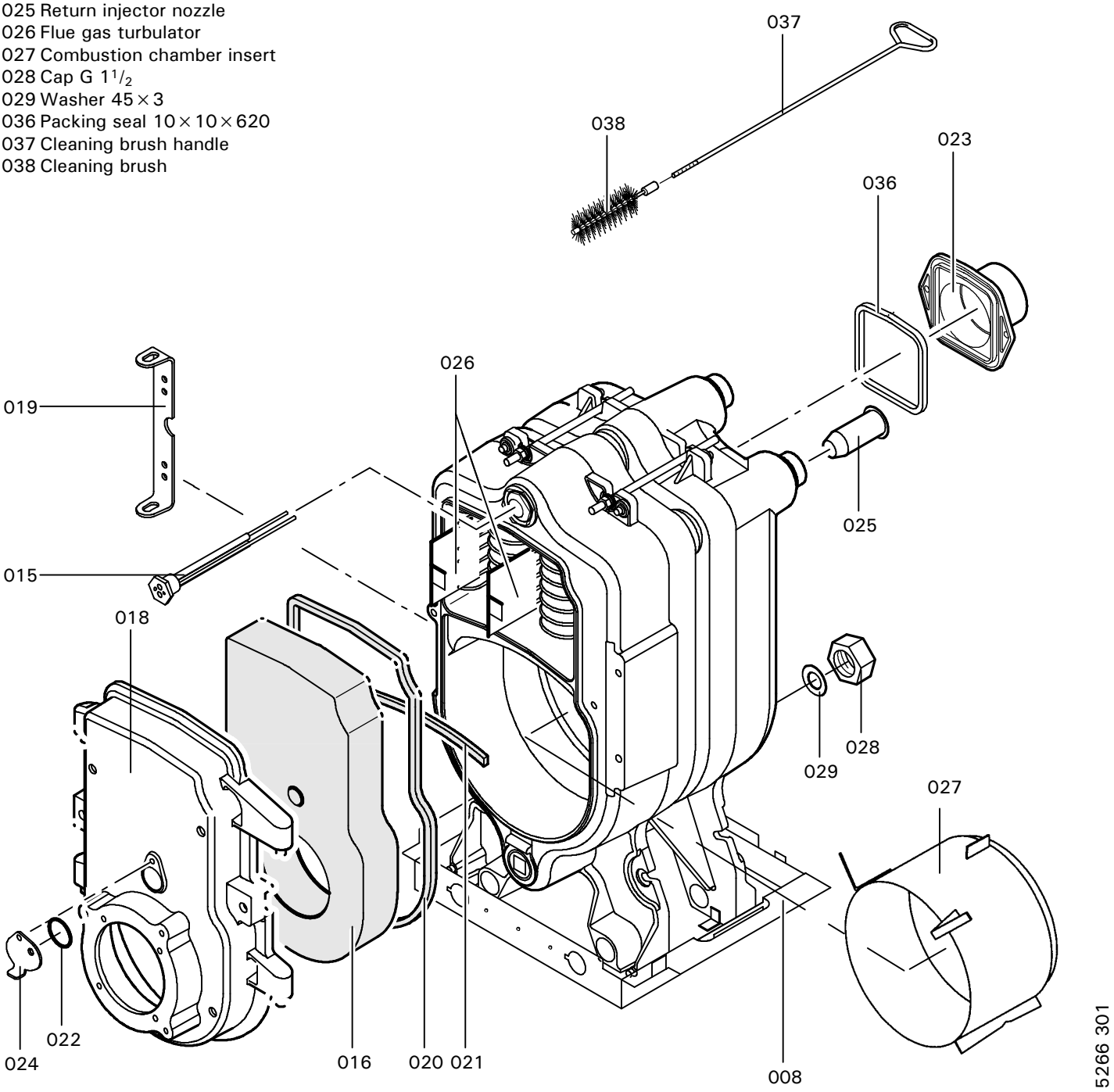
Ⓐ Rating plate
Ⓑ Boiler control, see separate Parts List



Please file in Service Binder

Parts List

008 Base panel
015 5-Point sensor well
016 Combustion chamber door refractory
018 Combustion chamber door
019 Hinge bracket
020 Packing seal 12x16x1374
021 Packing seal 12x16x256
022 Rope seal ∅3mm
023 Flue gas collector
024 Observation port cover
025 Return injector nozzle
026 Flue gas turbulator
027 Combustion chamber insert
028 Cap G $1^1/_2$
029 Washer 45×3
036 Packing seal $10 \times 10 \times 620$
037 Cleaning brush handle
038 Cleaning brush



5266 301

Vitorond 200		VR2-40	VR2-50	VR2-63	
General Info	Price List Section:	1.4			
	Parts Catalog Section	04			
	Series Name:	VR2		(11/2000 - 6/2009)	
	Applies to serials nos. beginning with:	7133060...	7133061...	7133062...	
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
001	Insul. Jacket	7517 522 D	7517 523 D	7517 524 D	
002	Top Panel	7334 417 24	7334 418 24	7829 442 24	
003	Side Panel	7334 463 18	7334 464 18	7334 465 19	
004	Insulation Blkt	5336 642 13	5336 643 14	5336 644 15	
005	Rear Panel	7334 501 20	7334 501 20	7334 501 20	
006	Insulation Blkt, Rear	7822 455 10	7822 455 10	7822 455 10	
007	Front Panel Top	7334 420 20	7334 420 20	7334 420 20	
008	Front Panel Bottom	7334 422 23	7334 422 23	7334 422 23	
009	Support Bracket Assly	7334 413 22	7334 414 22	7334 415 23	
010	Nameplate Vitorond 200	7819 437 5	7819 437 5	7819 437 5	
011	Strain Relief (8-Channel)	7818 280 5	7818 280 5	7818 280 5	
012	Strain Relief (2-Channel)	7818 493 4	7818 493 4	7818 493 4	
013	Cover, Edgemolding	7819 438 4	7819 438 4	7819 438 4	
014	Base Panel Cover	7334 409 14	7334 409 14	7334 409 14	
015	Decorative Stripe	7819 535 5	7819 535 5	7819 535 5	
016	Mounting Element	7175 617 5	7175 617 5	7175 617 5	
017	Panel Cap	7819 534 3	7819 534 3	7819 534 3	
018	Lock Mechanism	7819 591 6	7819 591 6	7819 591 6	
021	Base Panel	7334 410 21	7334 411 22	7334 412 23	
022	5-Point Sensor Well	7812 102 12	7812 102 12	7812 102 12	
023 W	Comb.Chbr.Dr.Refr.	Z000645 Kit	Z000645 Kit	Z000645 Kit	
024	Comb. Chamber Door	7818 452 29	7818 452 29	7818 452 29	
025	Hinge Bracket	7819 422 10	7819 422 10	7819 422 10	
026	Packing Seal, 12x16x1845mm	7820 301 10	7820 301 10	7820 301 10	
027	Packing Seal, 12x16x300mm	7820 851 8	7820 851 8	7820 851 8	
028	Packing Seal, 3x116mm	7314 413 4	7314 413 4	7314 413 4	
029	Flue Gas Collector	7818 450 14	7818 450 14	7818 450 14	
030	Observ. Port Cover	7819 163 4	7819 163 4	7819 163 4	
030	Install. Instr. VR2-40/50/63	5265 450 L	5265 450 L	5265 450 L	
031	Return Injector Nozzle	7818 451 6	7818 451 6	7818 451 6	
031	Start-Up/Instal. Instr. VR2-40/50/63	5265 451 L	5265 451 L	5265 451 L	
032	Turbulator Insert (top, 2nd pass)	7818 197 11	7818 446 8	n.a. n.a.	
033	Cap, G 1-1/2	7818 360 D	7818 360 D	7818 360 D	
033	Touch-UP Spray Paint Vitotec SIL	7819 545 9	7819 545 9	7819 545 9	
034	Washer 45x3	7818 359 D	7818 359 D	7818 359 D	
034	Touch-UP Paint Stk Vitotec SIL	7819 546 5	7819 546 5	7819 546 5	
035	Packing Seal, 10x10x535mm	7818 453 5	7818 453 5	7818 453 5	
036	Cleaning Brush w Handle	7818 358 6	7818 358 6	7818 358 6	
037	Cleaning Brush (No Handle)	7818 220 6	7818 220 6	7818 220 6	
041	Cleaning Brush Handle 800mm, M10	7818 326 7	7818 326 7	7818 326 7	

continued

Vitorond 200		VR2-40	VR2-50	VR2-63	
General Info	Price List Section:	1.4			
	Parts Catalog Section	04			
	Series Name:	VR2		(11/2000 - 6/2009)	
	Applies to serials nos. beginning with:	7133060...	7133061...	7133062...	
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
042	Turbulator Insert (btm, 2nd pass)	7818 150 [11]	7818 150 [11]	n.a. [n.a.]	
045	Comb. Chamber Insert	7147 508 [18]	7147 508 [18]	7147 508 [18]	
050 [*1]	Boiler Shell	7242 288 [D]	7242 289 [D]	7242 290 [D]	
051	Access. Pack (Brnr.Inst.Hdwr) Riello/VR2	7133 491 [D]	7133 491 [D]	7133 491 [D]	

Notes:

*1 IMPORTANT: Individual sections are **not** sold for Vitorond 200, only the entire boiler block.

"n.a." indicates not applicable.

"W" indicates wearing part (service).

"L" indicates literature (no charge).

"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Parts List

Vitorond 200
VR2-40/50/63

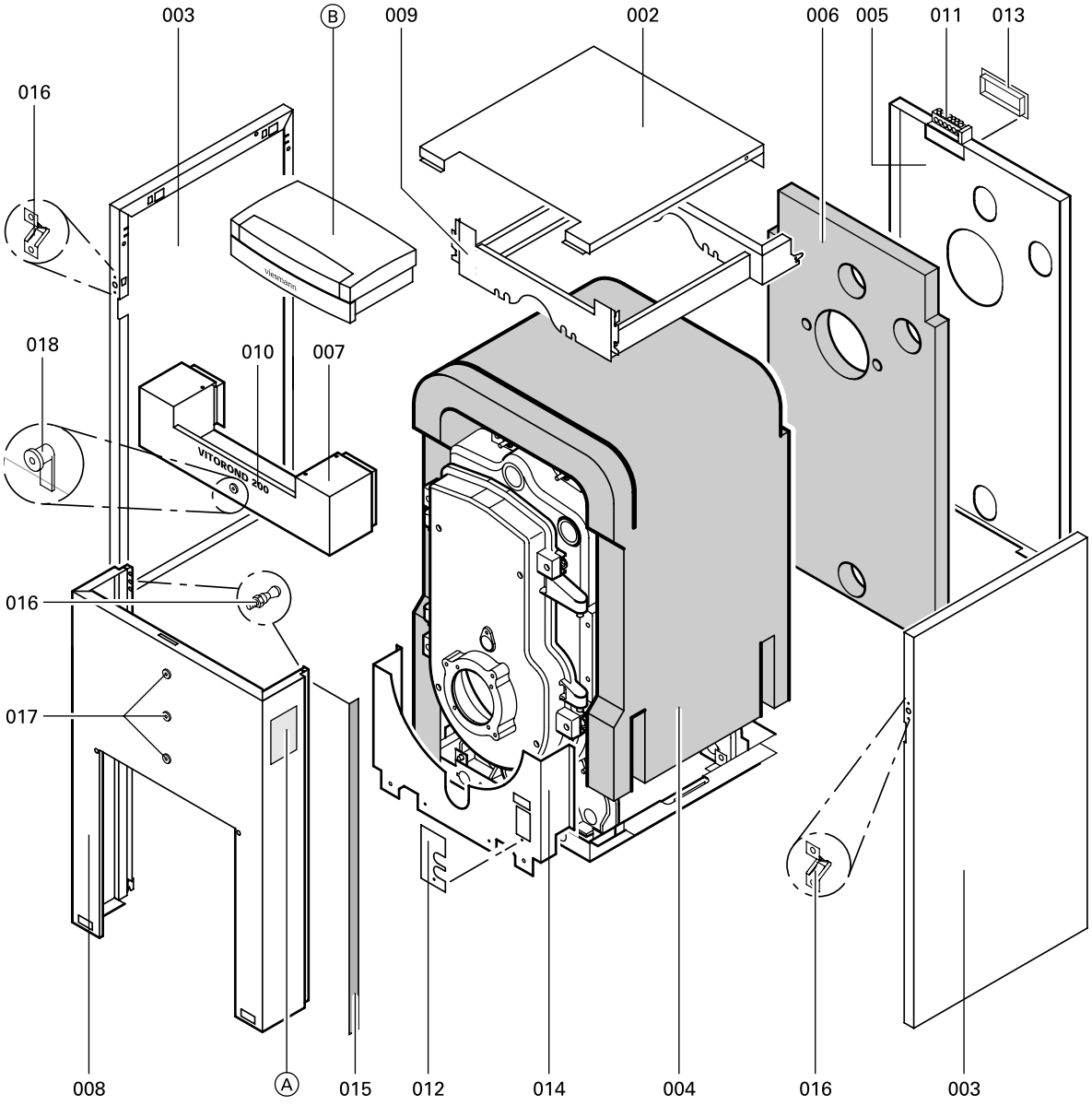
Ordering Replacement Parts:
Please provide boiler Model and Serial Number from rating plate when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts

001 Insulation assembly
002 Top panel
003 Side panel
004 Insulation blanket for pressure vessel
005 Rear panel
006 Rear insulation blanket
007 Front panel, top
009 Support bracket assembly
010 Vitorond 200 nameplate
011 8-Channel strain relief
012 2-Channel strain relief
013 Cover, edgemolding
014 Base panel cover
015 Decorative stripe
016 Mounting element
017 Panel cap
018 Lock mechanism

Not illustrated
030 Installation Instructions
031 Start-up/Service Instructions
033 Spray paint, vitosilver
034 Touch-up pen, vitosilver

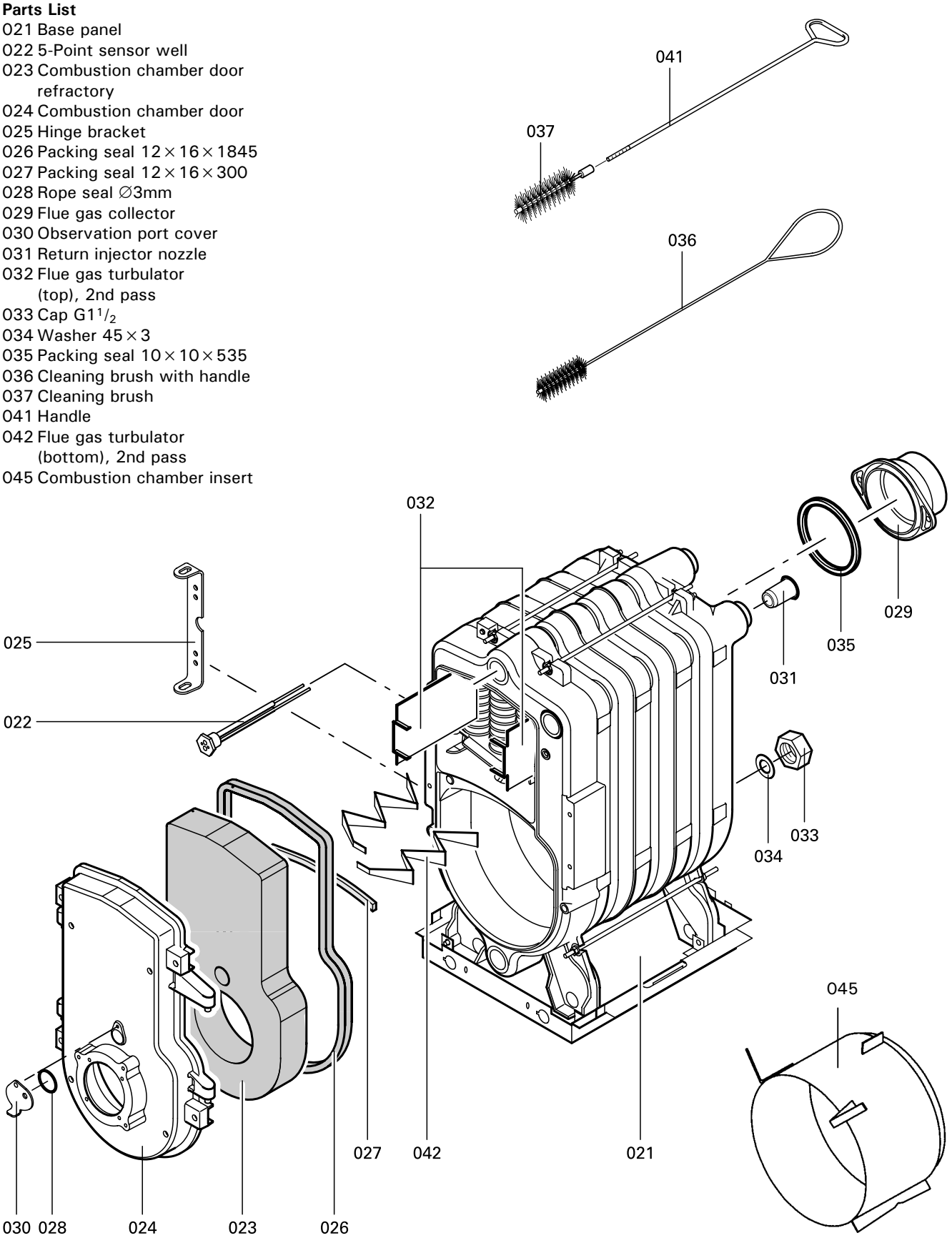
Ⓐ Rating plate
Ⓑ Boiler control, see separate Parts List



Please file in Service Binder

Parts List

021 Base panel
022 5-Point sensor well
023 Combustion chamber door refractory
024 Combustion chamber door
025 Hinge bracket
026 Packing seal 12 × 16 × 1845
027 Packing seal 12 × 16 × 300
028 Rope seal ∅3mm
029 Flue gas collector
030 Observation port cover
031 Return injector nozzle
032 Flue gas turbulator (top), 2nd pass
033 Cap G1 1/2
034 Washer 45 × 3
035 Packing seal 10 × 10 × 535
036 Cleaning brush with handle
037 Cleaning brush
041 Handle
042 Flue gas turbulator (bottom), 2nd pass
045 Combustion chamber insert



5266 302

Riello Burner	VR2-18	VR2-22	VR2-27	VR2-33	VR2-40	VR2-50	VR2-63	
General Info	Price List Section:			1.5				
	Parts Catalog Section:			05				
	Series Name:			F3, F5, F10 f VR2 (11/2000 -)				
	Accurate as of:			07/01/2012				
Shipping Overview	Oil Riello (US Market)							
Price List	Z001019	Z001020	Z001021	Z001022	Z001023	Z001024	Z001025	
Oil Burner	7133 330	7133 331	7133 332	7133 333	7133 334	7133 335	7133 336	
Burner Hd	7819 461	7819 461	7819 461	7819 461	7819 461	7819 461	7819 461	
	Please see Section 03 for Riello Parts List information.							
5/2005 - present	Oil Riello (CDN Market)							
Price List	Z003581	Z003582	Z003583	Z003584	Z003585	Z003586	Z003587	
Oil Burner	7133 330	7133 331	7133 332	7133 333	7133 334	7133 335	7133 336	
Burner Hd	7819 461	7819 461	7819 461	7819 461	7819 461	7819 461	7819 461	
BV Switch	7134 540	7134 540	7134 540	7134 540	7134 540	7134 540	7134 540	
	Please see Section 03 for Riello Parts List information.							

Vitogas 050	ECDS-065	ECDS-080	ECDS-100	ECDS-115	ECDS-140	ECDS-155	ECDS-180	ECDS-200
General Info	Price List Section:							
	Parts Catalog Section			06				
	Series Name:			ECDS				
	Accurate as of:			07/01/2012				
Shipping Overview								
Price List	GS00170	GS00171	GS00172	GS00173	GS00174	GS00175	GS00176	GS00177
Blr	7134 490	7134 491	7134 492	7134 493	7134 494	7134 495	7134 496	7134 497
V.Damper	9560 948	9560 948	9560 949	9560 949	9560 950	9560 950	9560 950	9560 950

Important:
Due to differences in wiring, please do **not** use ECD vent dampers, for ECDS boilers.

Vitogas 050			ECD-065	ECD-080	ECD-100	ECD-115
General Info	Price List Section:		2.1			
	Parts Catalog Section		06			
	Applies to serials nos. beginning with:	ECD	7133100...+	7133101...+	7133102...+	7133103...+
	Applies to serials nos. beginning with:	ECDS	7134490...	7134491...	7134492...	7134493...
	As at:		09/12/2017	03		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Vitogas 050 ECDS: 7/2006 - present					
093	Installation Fittings, ECDS	7134 506 [16]	7134 506 [16]	7134 506 [16]	7134 506 [16]
094	Wiring Harness ECDS	9560 947 [7]	9560 947 [7]	9560 947 [7]	9560 947 [7]
095	Ctrl Panel	5285 756 [11]	5285 756 [11]	5285 757 [12]	5285 757 [12]

The following items, listed below, do NOT apply to ECDS: 034, 036, 093.
All other parts listed under Vitogas 050 ECD Spark apply to ECDS.

Atola-ECD, Vitogas 050 ECD Spark: 1994 - present

001	Left Side Panel, SIL	9544 200 [21]	9544 200 [21]	9544 200 [21]	9544 200 [21]
002	Right Side Panel, SIL	9544 202 [20]	9544 202 [20]	9544 202 [20]	9544 202 [20]
003	Rear Panel, SIL	9544 204 [12]	9544 204 [12]	9544 205 [13]	9544 205 [13]
004	Top Panel, SIL	9544 208 [12]	9544 208 [12]	9544 209 [13]	9544 209 [13]
005	Access Door, SIL	9544 212 [11]	9544 212 [11]	9544 213 [12]	9544 213 [12]
006	Upper Front Panel, SIL	9544 216 [11]	9544 216 [11]	9544 217 [12]	9544 217 [12]
007	Mid Panel SIL	9544 220 [11]	9544 220 [11]	9544 221 [12]	9544 221 [12]
008	Ctrl Panel, SIL	7133 545 [10]	7133 545 [10]	7133 546 [10]	7133 546 [10]
009	Draft Hood SIL	7426 304 [26]	7426 304 [26]	7426 305 [29]	7426 305 [29]
010	Draft Hood Strap	9543 735 [n.a.]	9543 735 [n.a.]	9543 735 [n.a.]	9543 735 [n.a.]
011	Terminal Strip Cover, SIL	9544 232 [6]	9544 232 [6]	9544 232 [6]	9544 232 [6]
012	Side Panel Cover Plate, SIL	9544 233 [7]	9544 233 [7]	9544 233 [7]	9544 233 [7]
013	Sensor Well, 4-Point	7255 283 [9]	7255 283 [9]	7255 283 [9]	7255 283 [9]
014	Nipple, 3/4 x 4-3/4" f ECD/V SnsWell	7250 121 [D]	7250 121 [D]	7250 121 [D]	7250 121 [D]
015	Boiler Shell	9543 931 [48]	9543 931 [48]	9543 932 [55]	9543 932 [55]
016 *2	Boiler Section, Right	9507 593 [27]	9507 593 [27]	9507 593 [27]	9507 593 [27]
017 *2	Boiler Section, Left	9507 592 [27]	9507 592 [27]	9507 592 [27]	9507 592 [27]
018 *2	Boiler Section, Intermediate	n.a. [n.a.]	n.a. [n.a.]	9543 960 [41]	9543 960 [41]
019 *2	Boiler Section, Intermediate	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]
020 *2	Boiler Section, Intermediate	9507 594 [24]	9507 594 [24]	9507 594 [24]	9507 594 [24]
021	Manifold	7255 277 [19]	7255 277 [19]	7255 278 [20]	7255 278 [20]
022	Plug, 1/8" BMI	9543 412 [n.a.]	9543 412 [n.a.]	9543 412 [n.a.]	9543 412 [n.a.]
023 a *3	Orifice, Ng, 0-2000Ft	9507 072 [D]	9507 327 [D]	9507 073 [D]	9507 615 [D]
023 b *3	Orifice, Ng, 2000-4500Ft	9507 071 [D]	9507 075 [D]	9507 614 [D]	9507 074 [D]
023 c *3	Orifice, Ng, 4500-7000Ft	9507 070 [D]	9507 073 [D]	9507 071 [D]	9507 073 [D]
023 d *3	Orifice, Lp, 0-2000Ft	9507 652 [D]	9537 208 [D]	9507 640 [D]	9507 653 [D]
023 e *3	Orifice, Lp, 2000-4500Ft	9507 652 [D]	9537 208 [D]	9507 640 [D]	9507 653 [D]
023 f *3	Orifice, Lp, 4500-7000Ft	9507 652 [D]	9507 653 [D]	9507 652 [D]	9507 641 [6]
024	Burner Tube	9507 642 [16]	9507 642 [16]	9507 642 [16]	9507 642 [16]
025	Burner Tube Mounting Saddle	9507 051 [3]	9507 051 [3]	9507 051 [3]	9507 051 [3]
026	Burner Tube, 5 Port Special	9543 939 [12]	9543 939 [12]	9543 939 [12]	9543 939 [12]
027 W	Pilot Assly w Shield, Q345A	7133 695 [14]	7133 695 [14]	7133 695 [14]	7133 695 [14]
028	Ignition Module (Spark)	7134 954 [23]	7134 954 [23]	7134 954 [23]	7134 954 [23]
030 a	Gas Valve NG	9549 246 [24]	9549 246 [24]	9549 246 [24]	9549 246 [24]
030 b	Gas Valve LP	7537 392 [24]	7537 392 [24]	7537 392 [24]	7537 392 [24]

continued

Vitogas 050			ECD-065	ECD-080	ECD-100	ECD-115
General Info	Price List Section:		2.1			
	Parts Catalog Section		06			
	Applies to serials nos. beginning with:	ECD	7133100...+	7133101...+	7133102...+	7133103...+
	Applies to serials nos. beginning with:	ECDS	7134490...	7134491...	7134492...	7134493...
	As at:		09/12/2017	03		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
032 a W	Orifice Pilot, 0.018" (NG)	9543 391 [4]	9543 391 [4]	9543 391 [4]	9543 391 [4]
032 b W	Orifice Pilot, 0.014" (LP)	9543 392 [2]	9543 392 [2]	9543 392 [2]	9543 392 [2]
033	Bracket, Pilot Ignitor	9543 384 [6]	9543 384 [6]	9543 384 [6]	9543 384 [6]
034 W *6	Fixed High Limit, 190x3600mm	9527 410 [13]	9527 410 [13]	9527 410 [13]	9527 410 [13]
035 a *4	Aquastat, L4008A1189B	9543 875 [23]	9543 875 [23]	9543 875 [23]	9543 875 [23]
035 b *4	Adj. High Limit	9509 896 [13]	9509 896 [13]	9509 896 [13]	9509 896 [13]
036 *6	Thermometer,30-120C DualScale	9506 884 [13]	9506 884 [13]	9506 884 [13]	9506 884 [13]
037	Pump Aquastat (104 Deg F)	9609 631 [14]	9609 631 [14]	9609 631 [14]	9609 631 [14]
038	Support Brkt, Upper Side Panel	9543 731 [5]	9543 731 [5]	9543 731 [5]	9543 731 [5]
	Support Brkt, Lower Side Panel	9543 732 [5]	9543 732 [5]	9543 732 [5]	9543 732 [5]
039	Insulation Cover, Left Side	5130 822 [7]	5130 822 [7]	5130 822 [7]	5130 822 [7]
	Insulation Cover, Right Side	5130 825 [6]	5130 825 [6]	5130 825 [6]	5130 825 [6]
040	Insulation Block, Left Side	7205 515 [6]	7205 515 [6]	7205 515 [6]	7205 515 [6]
	Insulation Block, Right Side	7205 514 [6]	7205 514 [6]	7205 514 [6]	7205 514 [6]
041	Hex Bushing 1-1/2 x 1-1/4" NPT	9543 718 [5]	9543 718 [5]	9543 718 [5]	9543 718 [5]
042	Pr.Rel Valve, 3/4" (FF) 30PSI	9542 940 [8]	9542 940 [8]	9542 940 [8]	9542 940 [8]
043 a	Press. Gage, 0-100PSI 2"	9542 939 [5]	9542 939 [5]	9542 939 [5]	9542 939 [5]
043 b	Temp. + Pr. Gage (ECDS)	9560 945 [11]	9560 945 [11]	9560 945 [11]	9560 945 [11]
044	Flame Rollout Switch 140Deg.F	9543 878 [8]	9543 878 [8]	9543 878 [8]	9543 878 [8]
045	Transformer, 120/24V 40va	9543 945 [11]	9543 945 [11]	9543 945 [11]	9543 945 [11]
046	7-Pole Terminal Strip	9543 458 [n.a.]	9543 458 [n.a.]	9543 458 [n.a.]	9543 458 [n.a.]
047	Flame Rollout Switch 235F / 113C	9543 729 [11]	9543 729 [11]	9543 729 [11]	9543 729 [11]
048	3-Pole Plug, Female, #41	7037 464 [5]	7037 464 [5]	7037 464 [5]	7037 464 [5]
	3-Pole Plug, Male, #41	7270 385 [5]	7270 385 [5]	7270 385 [5]	7270 385 [5]
058	Push Nipple, 1-1/2"	9549 506 [4]	9549 506 [4]	9549 506 [4]	9549 506 [4]
090	Install./Serv. Instr. Vitogas 050 ECD	5167 445 [L]	5167 445 [L]	5167 445 [L]	5167 445 [L]
091	Parts List Vitogas 050 ECD	5167 448 [L]	5167 448 [L]	5167 448 [L]	5167 448 [L]
092 W	Cleaning Brush	9507 137 [7]	9507 137 [7]	9507 137 [7]	9507 137 [7]
093	Installation Fittings, ECD	7133 480 [16]	7133 480 [16]	7133 480 [16]	7133 480 [16]

Conversion Kits *5

	NG > LP (0-2000FT)	7134 019 [27]	7134 020 [27]	7134 021 [27]	7134 022 [27]
	LP > NG (0-2000FT)	7134 027 [26]	7134 028 [26]	7134 029 [26]	7134 030 [26]
	NG (0-2000 > 2000-4500FT)	7134 035 [10]	7134 036 [10]	7134 037 [10]	7134 038 [10]
	NG (0-2000 > 4500-7000FT)	7134 043 [10]	7134 044 [10]	7134 045 [10]	7134 046 [10]
	LP (0-2000 > 2000-4500FT)	7134 051 [10]	7134 052 [10]	7134 053 [10]	7134 054 [10]
	LP (0-2000 > 4500-7000FT)	7134 059 [10]	7134 060 [10]	7134 061 [10]	7134 062 [10]

Atola-ECD Millivolt: 1994 - present

	Ignition Module (Spark)	7134 954 [23]	7134 954 [23]	7134 954 [23]	7134 954 [23]
	M7310 Pilot	9544 319 [7]	9544 319 [7]	9544 319 [7]	9544 319 [7]
	Gas Valve NG	9544 322 [31]	9544 322 [31]	9544 322 [31]	9544 322 [31]
W	Thermopile	9544 321 [12]	9544 321 [12]	9544 321 [12]	9544 321 [12]
	Install./Serv. Instr. Atola-ECD	5167 097 [L]	5167 097 [L]	5167 097 [L]	5167 097 [L]

continued

Vitogas 050			ECD-065	ECD-080	ECD-100	ECD-115
General Info	Price List Section:		2.1			
	Parts Catalog Section		06			
	Applies to serials nos. beginning with:	ECD	7133100...+	7133101...+	7133102...+	7133103...+
	Applies to serials nos. beginning with:	ECDS	7134490...	7134491...	7134492...	7134493...
	As at:		09/12/2017	03		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Atola-EC Intermittent Pilot (Spark) Ignition: April 1992 to 1994					
	Adj. High Limit	9509 896 [13]	9509 896 [13]	9509 896 [13]	9509 896 [13]
	Fixed High Limit	9527 055 [D]	9527 055 [D]	9527 055 [D]	9527 055 [D]
	Ignition Module (Spark)	7134 954 [23]	7134 954 [23]	7134 954 [23]	7134 954 [23]
	Pump Aquastat (104 Deg F)	9609 631 [14]	9609 631 [14]	9609 631 [14]	9609 631 [14]
W	Pilot Assly w Shield, Q345A	7133 695 [14]	7133 695 [14]	7133 695 [14]	7133 695 [14]
	Thermometer,30-120C DualScale	9506 884 [13]	9506 884 [13]	9506 884 [13]	9506 884 [13]
	Transformer, 120 / 25v, 40VA	9544 134 [11]	9544 134 [11]	9544 134 [11]	9544 134 [11]
	Orifice Pilot, 0.018" (NG)	9543 391 [4]	9543 391 [4]	9543 391 [4]	9543 391 [4]
	Orifice Pilot, 0.014" (LP)	9543 392 [2]	9543 392 [2]	9543 392 [2]	9543 392 [2]
*1	Gas Valve NG, 1/2 x 1/2"	9549 246 [24]	9549 246 [24]	9549 246 [24]	9549 246 [24]
*1	Gas Valve LP, 1/2 x 1/2"	7537 392 [24]	7537 392 [24]	7537 392 [24]	7537 392 [24]

continued

Vitogas 050			ECD-065	ECD-080	ECD-100	ECD-115
General Info	Price List Section:		2.1			
	Parts Catalog Section		06			
	Applies to serials nos. beginning with:	ECD	7133100...+	7133101...+	7133102...+	7133103...+
	Applies to serials nos. beginning with:	ECDS	7134490...	7134491...	7134492...	7134493...
	As at:		09/12/2017	03		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Atola-EC Hot Surface Ignition (HSI): 1989 to April 1992					
	Adj. High Limit	9509 896 [13]	9509 896 [13]	9509 896 [13]	9509 896 [13]
	Fixed High Limit	9527 055 [D]	9527 055 [D]	9527 055 [D]	9527 055 [D]
	Flame Sensor	9544 254 [11]	9544 254 [11]	9544 254 [11]	9544 254 [11]
W	HSI Ignitor Bracket w Shield and Screen	7133 528 [11]	7133 528 [11]	7133 528 [11]	7133 528 [11]
	Ignition Module (HSI)	9549 215 [25]	9549 215 [25]	9549 215 [25]	9549 215 [25]
	Norton HSI Ignitor 271D	9543 707 [10]	9543 707 [10]	9543 707 [10]	9543 707 [10]
	Pump Aquastat (104 Deg F)	9609 631 [14]	9609 631 [14]	9609 631 [14]	9609 631 [14]
	Thermometer,30-120C DualScale	9506 884 [13]	9506 884 [13]	9506 884 [13]	9506 884 [13]
	Primary Relay, 120/24V	7418 381 [19]	7418 381 [19]	7418 381 [19]	7418 381 [19]
	Gas Valve NG, 1/2 x 1/2" HSI	9549 286 [D]	9549 286 [D]	9549 286 [D]	9549 286 [D]
	Gas Valve LP, 1/2 x 1/2" HSI	9549 284 [D]	9549 284 [D]	9549 284 [D]	9549 284 [D]

Notes:

*1 IMPORTANT: M-Valve originally shipped with boiler, **MUST** be replaced with P-Valve upon M-Valve failure.

*2 IMPORTANT: If ordering replacement boiler sections, order 4 push nipples (#058) per intermediate section and 2 push nipples per side section.

*3 WARNING: **Only** install orifice sizes as listed on the boiler rating plate. Do **NOT** use different orifices. **NEVER** attempt to convert one boiler model into another without using a Viessmann Conversion Kit.

*4 IMPORTANT: Single high limit aquastats replaced adjustable aquastats in 1997.

*5 WARNING: **Never** attempt conversions not listed above.

*6 IMPORTANT: The following items do NOT apply to ECDS: 034, 036, 043a, 093. All other parts listed under Vitogas 050 ECD Spark apply to ECDS.

"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.
"D" indicates discontinued.

Vitogas 050			ECD-140	ECD-155	ECD-180	ECD-200
General Info	Price List Section:		2.1			
	Parts Catalog Section		06			
	Applies to serials nos. beginning with:	ECD	7133104...+	7133105...+	7133106...+	7133107...+
	Applies to serials nos. beginning with:	ECDS	7134494...	7134495...	7134496...	7134497...
	As at:		09/12/2017	03		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Vitogas 050 ECDS: 7/2006 - present					
093	Installation Fittings, ECDS	7134 506 [16]	7134 506 [16]	7134 506 [16]	7134 506 [16]
094	Wiring Harness ECDS	9560 947 [7]	9560 947 [7]	9560 947 [7]	9560 947 [7]
095	Ctrl Panel	5285 758 [12]	5285 758 [12]	5285 759 [12]	5285 759 [12]
The following items, listed below, do NOT apply to ECDS: 034,					
All other parts listed under Vitogas 050 ECD Spark apply to ECD					
Atola-ECD, Vitogas 050 ECD Spark: 1994 - present					
001	Left Side Panel, SIL	9544 200 [21]	9544 200 [21]	9544 201 [22]	9544 201 [22]
002	Right Side Panel, SIL	9544 202 [20]	9544 202 [20]	9544 203 [21]	9544 203 [21]
003	Rear Panel, SIL	9544 206 [13]	9544 206 [13]	9544 207 [14]	9544 207 [14]
004	Top Panel, SIL	9544 210 [13]	9544 210 [13]	9544 211 [13]	9544 211 [13]
005	Access Door, SIL	9544 214 [12]	9544 214 [12]	9544 215 [13]	9544 215 [13]
006	Upper Front Panel, SIL	9544 218 [11]	9544 218 [11]	9544 219 [13]	9544 219 [13]
007	Mid Panel SIL	9544 222 [12]	9544 222 [12]	9544 223 [12]	9544 223 [12]
008	Ctrl Panel, SIL	7133 547 [10]	7133 547 [10]	7133 548 [12]	7133 548 [12]
009	Draft Hood SIL	7426 306 [30]	7426 306 [30]	7426 307 [32]	7426 307 [32]
010	Draft Hood Strap	9543 735 [n.a.]	9543 735 [n.a.]	9543 841 [5]	9543 841 [5]
011	Terminal Strip Cover, SIL	9544 232 [6]	9544 232 [6]	9544 232 [6]	9544 232 [6]
012	Side Panel Cover Plate, SIL	9544 233 [7]	9544 233 [7]	n.a. [n.a.]	n.a. [n.a.]
013	Sensor Well, 4-Point	7255 283 [9]	7255 283 [9]	7255 283 [9]	7255 283 [9]
014	Nipple, 3/4 x 4-3/4" f ECD/V SnsWell	7250 121 [D]	7250 121 [D]	7250 121 [D]	7250 121 [D]
015	Boiler Shell	9543 933 [58]	9543 933 [58]	9543 934 [66]	9543 934 [66]
016 *2	Boiler Section, Right	9507 593 [27]	9507 593 [27]	9507 593 [27]	9507 593 [27]
017 *2	Boiler Section, Left	9507 592 [27]	9507 592 [27]	9507 592 [27]	9507 592 [27]
018 *2	Boiler Section, Intermediate	9543 960 [41]	9543 960 [41]	9543 960 [41]	9543 960 [41]
019 *2	Boiler Section, Intermediate	n.a. [n.a.]	n.a. [n.a.]	9507 595 [26]	9507 595 [26]
020 *2	Boiler Section, Intermediate	9507 594 [24]	9507 594 [24]	9507 594 [24]	9507 594 [24]
021	Manifold	7255 279 [D]	7255 279 [D]	7255 280 [20]	7255 280 [20]
022	Plug, 1/8" BMI	9543 412 [n.a.]	9543 412 [n.a.]	9543 412 [n.a.]	9543 412 [n.a.]
023 a *3	Orifice, Ng, 0-2000Ft	9507 074 [D]	9507 615 [D]	9507 075 [D]	9507 327 [D]
023 b *3	Orifice, Ng, 2000-4500Ft	9507 072 [D]	9507 075 [D]	9507 072 [D]	9507 075 [D]
023 c *3	Orifice, Ng, 4500-7000Ft	9507 071 [D]	9507 072 [D]	9507 614 [D]	9507 073 [D]
023 d *3	Orifice, Lp, 0-2000Ft	9507 641 [6]	9507 653 [D]	9507 641 [6]	9537 208 [D]
023 e *3	Orifice, Lp, 2000-4500Ft	9507 641 [6]	9507 653 [D]	9507 641 [6]	9537 208 [D]
023 f *3	Orifice, Lp, 4500-7000Ft	9507 640 [D]	9507 641 [6]	9507 640 [D]	9507 653 [D]
024	Burner Tube	9507 642 [16]	9507 642 [16]	9507 642 [16]	9507 642 [16]
025	Burner Tube Mounting Saddle	9507 051 [3]	9507 051 [3]	9507 051 [3]	9507 051 [3]
026	Burner Tube, 5 Port Special	9543 939 [12]	9543 939 [12]	9543 939 [12]	9543 939 [12]
027 W	Pilot Assly w Shield, Q345A	7133 695 [14]	7133 695 [14]	7133 695 [14]	7133 695 [14]
028	Ignition Module (Spark)	7134 954 [23]	7134 954 [23]	7134 954 [23]	7134 954 [23]
030 a	Gas Valve NG	9549 246 [24]	9549 246 [24]	9549 246 [24]	9544 199 [29]
030 b	Gas Valve LP	7537 392 [24]	7537 392 [24]	7537 392 [24]	7537 392 [24]

continued

Vitogas 050			ECD-140	ECD-155	ECD-180	ECD-200
General Info	Price List Section:		2.1			
	Parts Catalog Section		06			
	Applies to serials nos. beginning with:	ECD	7133104...+	7133105...+	7133106...+	7133107...+
	Applies to serials nos. beginning with:	ECDS	7134494...	7134495...	7134496...	7134497...
	As at:		09/12/2017	03		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
032 a W	Orifice Pilot, 0.018" (NG)	9543 391 [4]	9543 391 [4]	9543 391 [4]	9543 391 [4]
032 b W	Orifice Pilot, 0.014" (LP)	9543 392 [2]	9543 392 [2]	9543 392 [2]	9543 392 [2]
033	Bracket, Pilot Ignitor	9543 384 [6]	9543 384 [6]	9543 384 [6]	9543 384 [6]
034 W *6	Fixed High Limit, 190x3600mm	9527 410 [13]	9527 410 [13]	9527 410 [13]	9527 410 [13]
035 a *4	Aquastat, L4008A1189B	9543 875 [23]	9543 875 [23]	9543 875 [23]	9543 875 [23]
035 b *4	Adj. High Limit	9509 896 [13]	9509 896 [13]	9509 896 [13]	9509 896 [13]
036 *6	Thermometer,30-120C DualScale	9506 884 [13]	9506 884 [13]	9506 884 [13]	9506 884 [13]
037	Pump Aquastat (104 Deg F)	9609 631 [14]	9609 631 [14]	9609 631 [14]	9609 631 [14]
038	Support Brkt, Upper Side Panel	9543 731 [5]	9543 731 [5]	9543 731 [5]	9543 731 [5]
	Support Brkt, Lower Side Panel	9543 732 [5]	9543 732 [5]	9543 732 [5]	9543 732 [5]
039	Insulation Cover, Left Side	5130 822 [7]	5130 822 [7]	5130 822 [7]	5130 822 [7]
	Insulation Cover, Right Side	5130 825 [6]	5130 825 [6]	5130 825 [6]	5130 825 [6]
040	Insulation Block, Left Side	7205 515 [6]	7205 515 [6]	7205 515 [6]	7205 515 [6]
	Insulation Block, Right Side	7205 514 [6]	7205 514 [6]	7205 514 [6]	7205 514 [6]
041	Hex Bushing 1-1/2 x 1-1/4" NPT	9543 718 [5]	9543 718 [5]	9543 718 [5]	9543 718 [5]
042	Pr.Rel Valve, 3/4" (FF) 30PSI	9542 940 [8]	9542 940 [8]	9542 940 [8]	9542 940 [8]
043 a	Press. Gage, 0-100PSI 2"	9542 939 [5]	9542 939 [5]	9542 939 [5]	9542 939 [5]
043 b	Temp. + Pr. Gage (ECDS)	9560 945 [11]	9560 945 [11]	9560 945 [11]	9560 945 [11]
044	Flame Rollout Switch 140Deg.F	9543 878 [8]	9543 878 [8]	9543 878 [8]	9543 878 [8]
045	Transformer, 120/24V 40va	9543 945 [11]	9543 945 [11]	9543 945 [11]	9543 945 [11]
046	7-Pole Terminal Strip	9543 458 [n.a.]	9543 458 [n.a.]	9543 458 [n.a.]	9543 458 [n.a.]
047	Flame Rollout Switch 235F / 113C	9543 729 [11]	9543 729 [11]	9543 729 [11]	9543 729 [11]
048	3-Pole Plug, Female, #41	7037 464 [5]	7037 464 [5]	7037 464 [5]	7037 464 [5]
	3-Pole Plug, Male, #41	7270 385 [5]	7270 385 [5]	7270 385 [5]	7270 385 [5]
058	Push Nipple, 1-1/2"	9549 506 [4]	9549 506 [4]	9549 506 [4]	9549 506 [4]
090	Install./Serv. Instr. Vitogas 050 ECD	5167 445 [L]	5167 445 [L]	5167 445 [L]	5167 445 [L]
091	Parts List Vitogas 050 ECD	5167 448 [L]	5167 448 [L]	5167 448 [L]	5167 448 [L]
092 W	Cleaning Brush	9507 137 [7]	9507 137 [7]	9507 137 [7]	9507 137 [7]
093	Installation Fittings, ECD	7133 480 [16]	7133 480 [16]	7133 480 [16]	7133 480 [16]

Conversion Kits *5

	NG > LP (0-2000FT)	7134 023 [27]	7134 024 [27]	7134 025 [27]	7134 026 [27]
	LP > NG (0-2000FT)	7134 031 [26]	7134 032 [26]	7134 033 [26]	7134 034 [30]
	NG (0-2000 > 2000-4500FT)	7134 039 [10]	7134 040 [10]	7134 041 [10]	7134 042 [10]
	NG (0-2000 > 4500-7000FT)	7134 047 [10]	7134 048 [10]	7134 049 [10]	7134 050 [10]
	LP (0-2000 > 2000-4500FT)	7134 055 [10]	7134 056 [10]	7134 057 [10]	7134 058 [10]
	LP (0-2000 > 4500-7000FT)	7134 063 [10]	7134 064 [10]	7134 065 [10]	7134 066 [10]

Atola-ECD Millivolt: 1994 - present

	Ignition Module (Spark)	7134 954 [23]	7134 954 [23]	n.a. [n.a.]	n.a. [n.a.]
	M7310 Pilot	9544 319 [7]	9544 319 [7]	n.a. [n.a.]	n.a. [n.a.]
	Gas Valve NG	9544 322 [31]	9544 322 [31]	n.a. [n.a.]	n.a. [n.a.]
W	Thermopile	9544 321 [12]	9544 321 [12]	n.a. [n.a.]	n.a. [n.a.]
	Install./Serv. Instr. Atola-ECD	5167 097 [L]	5167 097 [L]	n.a. [n.a.]	n.a. [n.a.]

continued

Vitogas 050			ECD-140	ECD-155	ECD-180	ECD-200
General Info	Price List Section:		2.1			
	Parts Catalog Section		06			
	Applies to serials nos. beginning with:	ECD	7133104... +	7133105... +	7133106... +	7133107... +
	Applies to serials nos. beginning with:	ECDS	7134494...	7134495...	7134496...	7134497...
	As at:		09/12/2017	03		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Atola-EC Intermittent Pilot (Spark) Ignition: April 1992 to 1994					
	Adj. High Limit	9509 896 [13]	9509 896 [13]	n.a. [n.a.]	n.a. [n.a.]
	Fixed High Limit	9527 055 [D]	9527 055 [D]	n.a. [n.a.]	n.a. [n.a.]
	Ignition Module (Spark)	7134 954 [23]	7134 954 [23]	n.a. [n.a.]	n.a. [n.a.]
	Pump Aquastat (104 Deg F)	9609 631 [14]	9609 631 [14]	n.a. [n.a.]	n.a. [n.a.]
W	Pilot Assly w Shield, Q345A	7133 695 [14]	7133 695 [14]	n.a. [n.a.]	n.a. [n.a.]
	Thermometer,30-120C DualScale	9506 884 [13]	9506 884 [13]	n.a. [n.a.]	n.a. [n.a.]
	Transformer, 120 / 25v, 40VA	9544 134 [11]	9544 134 [11]	n.a. [n.a.]	n.a. [n.a.]
	Orifice Pilot, 0.018" (NG)	9543 391 [4]	9543 391 [4]	n.a. [n.a.]	n.a. [n.a.]
	Orifice Pilot, 0.014" (LP)	9543 392 [2]	9543 392 [2]	n.a. [n.a.]	n.a. [n.a.]
*1	Gas Valve NG, 1/2 x 1/2"	9549 246 [24]	9549 246 [24]	n.a. [n.a.]	n.a. [n.a.]
*1	Gas Valve LP, 1/2 x 1/2"	7537 392 [24]	7537 392 [24]	n.a. [n.a.]	n.a. [n.a.]

continued

Vitogas 050			ECD-140	ECD-155	ECD-180	ECD-200
General Info	Price List Section:		2.1			
	Parts Catalog Section		06			
	Applies to serials nos. beginning with:	ECD	7133104...+	7133105...+	7133106...+	7133107...+
	Applies to serials nos. beginning with:	ECDS	7134494...	7134495...	7134496...	7134497...
	As at:		09/12/2017	03		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Atola-EC Hot Surface Ignition (HSI): 1989 to April 1992					
	Adj. High Limit	9509 896 [13]	9509 896 [13]	n.a. [n.a.]	n.a. [n.a.]
	Fixed High Limit	9527 055 [D]	9527 055 [D]	n.a. [n.a.]	n.a. [n.a.]
	Flame Sensor	9544 254 [11]	9544 254 [11]	n.a. [n.a.]	n.a. [n.a.]
W	HSI Ignitor Bracket w Shield and Screen	7133 528 [11]	7133 528 [11]	n.a. [n.a.]	n.a. [n.a.]
	Ignition Module (HSI)	9549 215 [25]	9549 215 [25]	n.a. [n.a.]	n.a. [n.a.]
	Norton HSI Ignitor 271D	9543 707 [10]	9543 707 [10]	n.a. [n.a.]	n.a. [n.a.]
	Pump Aquastat (104 Deg F)	9609 631 [14]	9609 631 [14]	n.a. [n.a.]	n.a. [n.a.]
	Thermometer,30-120C DualScale	9506 884 [13]	9506 884 [13]	n.a. [n.a.]	n.a. [n.a.]
	Primary Relay, 120/24V	7418 381 [19]	7418 381 [19]	n.a. [n.a.]	n.a. [n.a.]
	Gas Valve NG, 1/2 x 1/2" HSI	9549 286 [D]	9549 286 [D]	n.a. [n.a.]	n.a. [n.a.]
	Gas Valve LP, 1/2 x 1/2" HSI	9549 284 [D]	9549 284 [D]	n.a. [n.a.]	n.a. [n.a.]

Notes:

*1 IMPORTANT: M-Valve originally shipped with boiler, **MUST** be replaced with P-Valve upon M-Valve failure.

*2 IMPORTANT: If ordering replacement boiler sections, order 4 push nipples (#058) per intermediate section and 2 push nipples per side section.

*3 WARNING: **Only** install orifice sizes as listed on the boiler rating plate. Do **NOT** use different orifices. **NEVER** attempt to convert one boiler model into another without using a Viessmann Conversion Kit.

*4 IMPORTANT: Single high limit aquastats replaced adjustable aquastats in 1997.

*5 WARNING: **Never** attempt conversions not listed above.

*6 IMPORTANT: The following items do NOT apply to ECDS: 034, 036, 043a, 093. All other parts listed under Vitogas 050 ECD Spark apply to ECDS.

"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item;
"D" indicates discontinued.

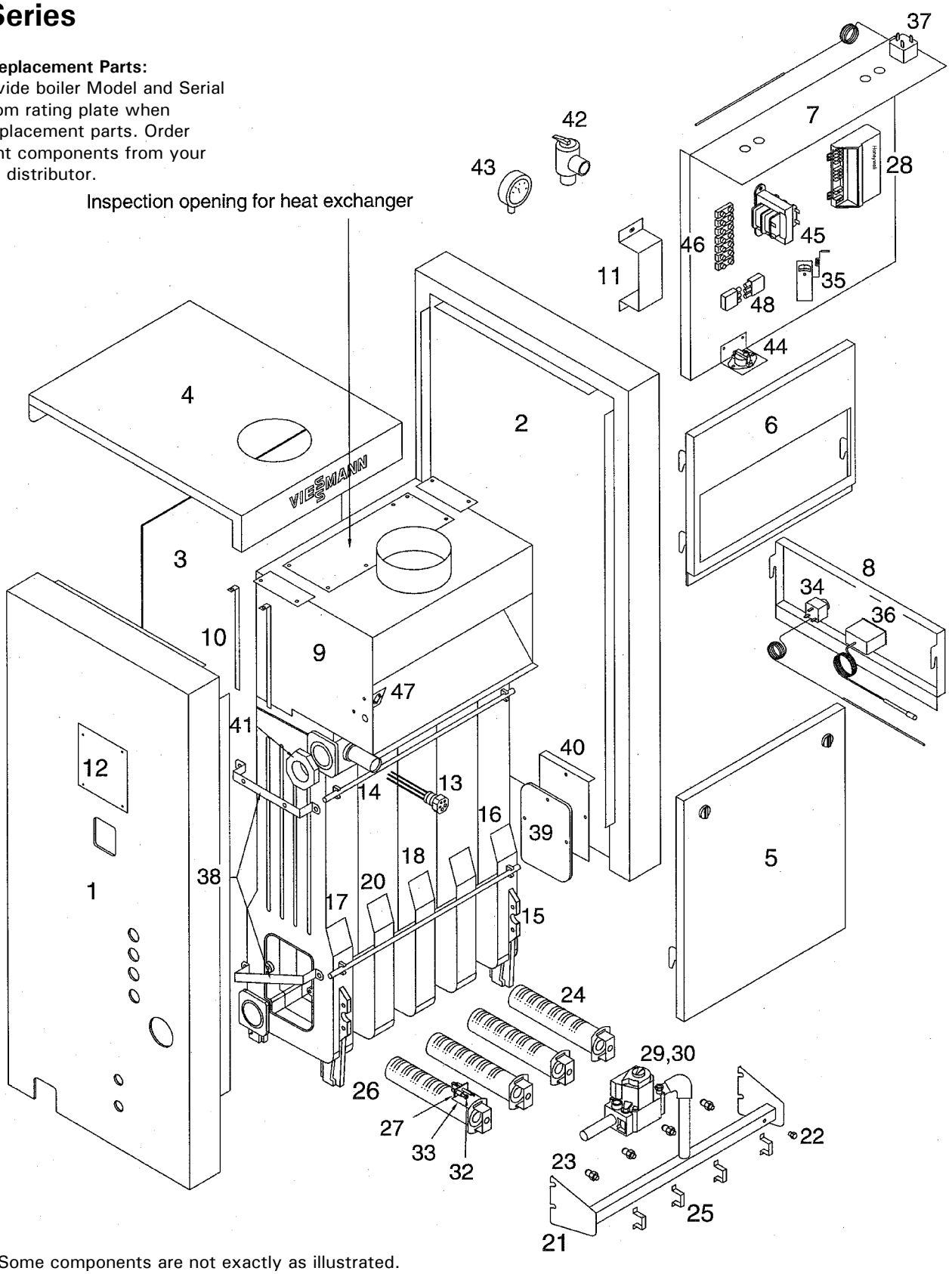
Parts List

VIESMANN

Vitogas 050
ECD Series

Ordering Replacement Parts:
Please provide boiler Model and Serial Number from rating plate when ordering replacement parts. Order replacement components from your Viessmann distributor.

Please file in Service Binder



Some components are not exactly as illustrated.

Vitogas 050		ECV-065	ECV-080	ECV-100	ECV-115
General Info	Price List Section:	2.2			
	Parts Catalog Section	07			
	Series Name:	ECV (Vito)		(11/2000 -)	
	Applies to serials nos. beginning with:	7133150... +	7133151... +	7133152... +	7133153... +
	As at:	10/05/2017	04		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
001	Left Side Panel, SIL	9544 200 [21]	9544 200 [21]	9544 200 [21]	9544 200 [21]
002	Right Side Panel, SIL	9544 202 [20]	9544 202 [20]	9544 202 [20]	9544 202 [20]
003	Rear Panel, SIL	9544 204 [12]	9544 204 [12]	9544 205 [13]	9544 205 [13]
004	Top Panel, SIL	9544 236 [13]	9544 236 [13]	9544 237 [14]	9544 237 [14]
005	Access Door, SIL	9544 212 [11]	9544 212 [11]	9544 213 [12]	9544 213 [12]
006	Upper Front Panel, SIL	9544 240 [11]	9544 240 [11]	9544 241 [12]	9544 241 [12]
007	Mid Panel SIL	9544 220 [11]	9544 220 [11]	9544 221 [12]	9544 221 [12]
008	Ctrl Panel Subassly	7133 545 [10]	7133 545 [10]	7133 546 [10]	7133 546 [10]
009	Collector Box	9543 914 [22]	9543 914 [22]	9543 915 [23]	9543 915 [23]
010	Collector Box Brkt Left Side	9543 733 [D]	9543 733 [D]	9543 733 [D]	9543 733 [D]
	Collector Box Brkt Right Side	9543 734 [D]	9543 734 [D]	9543 734 [D]	9543 734 [D]
011	Collector Box	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]
012	Collector Box Lower Cover	9543 842 [D]	9543 842 [D]	9543 842 [D]	9543 842 [D]
013	Fan Restrictor Plate	9543 736 [5]	9543 736 [5]	9543 737 [5]	9543 738 [5]
014	Terminal Strip Cover, SIL	9544 232 [6]	9544 232 [6]	9544 232 [6]	9544 232 [6]
015	Press. Tube Brkt	9543 741 [D]	9543 741 [D]	9543 741 [D]	9543 741 [D]
016	Outlet Disk	9543 742 [5]	9543 743 [5]	n.a. [n.a.]	n.a. [n.a.]
017	Gasket, f Venter Assly	9543 394 [4]	9543 394 [4]	9543 394 [4]	9543 394 [4]
018	Replacement Blower Kit	7134 120 [30]	7134 120 [30]	7134 120 [30]	7134 120 [30]
019	Press. Switch	7829 171 [13]	7829 171 [13]	9560 946 [12]	9560 946 [12]
020	Sensor Well, 4-Point	7255 283 [9]	7255 283 [9]	7255 283 [9]	7255 283 [9]
021	Steel Nipple, 1" Male NPT ¾"Fem BSPT r	7250 121 [D]	7250 121 [D]	7250 121 [D]	7250 121 [D]
022	Boiler Shell	9543 931 [48]	9543 931 [48]	9543 932 [55]	9543 932 [55]
023 *1	Boiler Section, Right Side	9507 593 [27]	9507 593 [27]	9507 593 [27]	9507 593 [27]
024 *1	Boiler Section, Left Side	9507 592 [27]	9507 592 [27]	9507 592 [27]	9507 592 [27]
025 *1	Boiler Section, Inter. Plain	n.a. [n.a.]	n.a. [n.a.]	9543 960 [41]	9543 960 [41]
026 *1	Boiler Section, Inter Sight Pil Rt AR/EC	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]
027 *1	Boiler Section, Inter Sight Pil Lf	9507 594 [24]	9507 594 [24]	9507 594 [24]	9507 594 [24]
028	Manifold	7255 277 [19]	7255 277 [19]	7255 278 [20]	7255 278 [20]
029	Plug, 1/8" BMI	9543 412 [n.a.]	9543 412 [n.a.]	9543 412 [n.a.]	9543 412 [n.a.]
030 a *2	Orifice, Ng, 0-2000Ft	9507 072 [D]	9507 327 [D]	9507 073 [D]	9507 615 [D]
030 b *2	Orifice, Ng, 2000-4500Ft	9507 071 [D]	9507 075 [6]	9507 614 [D]	9507 074 [D]
030 c *2	Orifice, Ng, 4500-7000Ft	9507 070 [D]	9507 073 [D]	9507 071 [D]	9507 073 [D]
030 d *2	Orifice, Lp, 0-2000Ft	9507 652 [D]	9537 208 [D]	9507 640 [D]	9507 653 [D]
030 e *2	Orifice, Lp, 2000-4500Ft	9507 652 [D]	9537 208 [D]	9507 640 [D]	9507 653 [D]
030 f *2	Orifice, Lp, 4500-7000Ft	9507 652 [D]	9507 653 [D]	9507 652 [D]	9507 641 [6]
031	Burner Tube, 6 Port	9507 642 [16]	9507 642 [16]	9507 642 [16]	9507 642 [16]
032	Burner Tube, Mntng Sadd	9507 051 [3]	9507 051 [3]	9507 051 [3]	9507 051 [3]
033	Burner Tube, 5 Port Special	9543 939 [12]	9543 939 [12]	9543 939 [12]	9543 939 [12]
034 W	Pilot Assly w Shield, Q345A	7133 695 [14]	7133 695 [14]	7133 695 [14]	7133 695 [14]
035	Ignition Module (Electronic) ECV NG	7134 955 [23]	7134 955 [23]	7134 955 [23]	7134 955 [23]
					continued

Vitogas 050		ECV-065	ECV-080	ECV-100	ECV-115
General Info	Price List Section:	2.2			
	Parts Catalog Section	07			
	Series Name:	ECV (Vito)		(11/2000 -)	
	Applies to serials nos. beginning with:	7133150... +	7133151... +	7133152... +	7133153... +
	As at:	10/05/2017	04		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
037	Gas Valve NG (HW), ½" x ½"	9543 730 [23]	9543 730 [23]	9543 730 [23]	9543 730 [23]
039 W	Pilot Orifice (HW),0.018" (NG)	9543 391 [4]	9543 391 [4]	9543 391 [4]	9543 391 [4]
040	Bracket, Pilot Ignitor EC/RN	9543 384 [6]	9543 384 [6]	9543 384 [6]	9543 384 [6]
041	Pilot Shield	9543 383 [6]	9543 383 [6]	9543 383 [6]	9543 383 [6]
042 W	Fixed High Limit 121°C, 3510mm	9527 410 [13]	9527 410 [13]	9527 410 [13]	9527 410 [13]
043 a [*4]	Aquastat (HW)	9543 875 [23]	9543 875 [23]	9543 875 [23]	9543 875 [23]
043 b [*4]	Adj. High Limit 35-100°C	9509 896 [13]	9509 896 [13]	9509 896 [13]	9509 896 [13]
044	Thermometer,30-120C DualScale	9506 884 [13]	9506 884 [13]	9506 884 [13]	9506 884 [13]
045	Pump Aquastat, 95°F Ego	9609 631 [14]	9609 631 [14]	9609 631 [14]	9609 631 [14]
046	Support Brkt, Upper Side Panel f EC B	9543 731 [5]	9543 731 [5]	9543 731 [5]	9543 731 [5]
	Support Brkt, Lower Side Panel f EC B	9543 732 [5]	9543 732 [5]	9543 732 [5]	9543 732 [5]
047	Insulation Cover, Left Side	5130 822 [7]	5130 822 [7]	5130 822 [7]	5130 822 [7]
	Insulation Cover, Right Side	5130 825 [6]	5130 825 [6]	5130 825 [6]	5130 825 [6]
048	Insulation Block, Left Side	7205 515 [6]	7205 515 [6]	7205 515 [6]	7205 515 [6]
	Insulation Block, Right Side	7205 514 [6]	7205 514 [6]	7205 514 [6]	7205 514 [6]
049	Hex Bushing 1½" x 1¼" NPT BMI	9543 718 [5]	9543 718 [5]	9543 718 [5]	9543 718 [5]
050	Pr.Rel Valve (Conbr.) ¾" (FF) 30PSI	9542 940 [8]	9542 940 [8]	9542 940 [8]	9542 940 [8]
051	Press. Gage (Winters) 0-100PSI 2"	9542 939 [5]	9542 939 [5]	9542 939 [5]	9542 939 [5]
052	Blocked Vent Switch 200°F 60T14 L200f	9543 719 [8]	9543 719 [8]	9543 719 [8]	9543 719 [8]
053	Sequence Timer 14s22	9543 944 [10]	9543 944 [10]	9543 944 [10]	9543 944 [10]
054	Transformer (HW), 120/24V 40va	9543 945 [11]	9543 945 [11]	9543 945 [11]	9543 945 [11]
055	Relay Coil, 24V	9543 943 [12]	9543 943 [12]	9543 943 [12]	9543 943 [12]
056	7-Pole Terminal Strip	9543 458 [n.a.]	9543 458 [n.a.]	9543 458 [n.a.]	9543 458 [n.a.]
057	Blocked Vent Switch 235F/113C f 60T15	9543 729 [11]	9543 729 [11]	9543 729 [11]	9543 729 [11]
058	Push Nipple, 1½"	9549 506 [4]	9549 506 [4]	9549 506 [4]	9549 506 [4]
090	Install./Serv. Instr. Vitogas 050 ECV	5167 450 [L]	5167 450 [L]	5167 450 [L]	5167 450 [L]
091	Parts List Vitogas 050 ECV	5167 453 [L]	5167 453 [L]	5167 453 [L]	5167 453 [L]
092 W	Cleaning Brush 95x20/70mm	9507 137 [7]	9507 137 [7]	9507 137 [7]	9507 137 [7]

Vitogas 050		ECV-065	ECV-080	ECV-100	ECV-115
General Info	Price List Section:	2.2			
	Parts Catalog Section	07			
	Series Name:	ECV (Vito)		(11/2000 -)	
	Applies to serials nos. beginning with:	7133150... +	7133151... +	7133152... +	7133153... +
	As at:	10/05/2017	04		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Conversion Kits [*5]					
	NG > LP (0-2000FT)	7134 067 [26]	7134 068 [26]	7134 069 [26]	7134 070 [26]
	LP > NG (0-2000FT)	7134 075 [27]	7134 076 [27]	7134 077 [27]	7134 078 [27]
	NG (0-2000 > 2000-4500FT)	7134 083 [D]	7134 084 [D]	7134 085 [D]	7134 086 [D]
	NG (0-2000 > 4500-7000FT)	7134 091 [D]	7134 092 [D]	7134 093 [D]	7134 094 [D]
	LP (0-2000 > 2000-4500FT)	7134 099 [D]	7134 100 [D]	7134 101 [D]	7134 102 [D]
	LP (0-2000 > 4500-7000FT)	7134 107 [D]	7134 108 [D]	7134 109 [D]	7134 110 [D]

Notes:

*1 IMPORTANT: If ordering replacement boiler sections, order 4 push nipples (#058) per intermediate section and 2 push nipples per side section.

*2 WARNING: **Only** install orifice sizes as listed on the boiler rating plate. Do **NOT** use different orifices. **NEVER** attempt to convert one boiler model into another without using a Viessmann Conversion Kit.

*4 IMPORTANT: Single high limit aquastats replaced adjustable aquastats in 1997.

*5 WARNING: **Never** attempt conversions not listed above.

"n.a." indicates not applicable.

"W" indicates wearing part (service).

"L" indicates literature (no charge).

"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

"D" indicates discontinued.

Vitogas 050		ECV-140	ECV-155	ECV-180	ECV-200
General Info	Price List Section:	2.2			
	Parts Catalog Section	07			
	Series Name:	ECV (Vito)		(11/2000 -)	
	Applies to serials nos. beginning with:	7133154... +	7133155... +	7133156... +	7133157... +
	As at:	10/05/2017	04		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
001	Left Side Panel, SIL	9544 200 [21]	9544 200 [21]	9544 200 [21]	9544 200 [21]
002	Right Side Panel, SIL	9544 202 [20]	9544 202 [20]	9544 202 [20]	9544 202 [20]
003	Rear Panel, SIL	9544 206 [13]	9544 206 [13]	9544 235 [14]	9544 235 [14]
004	Top Panel, SIL	9544 238 [15]	9544 238 [15]	9544 239 [15]	9544 239 [15]
005	Access Door, SIL	9544 214 [12]	9544 214 [12]	9544 215 [13]	9544 215 [13]
006	Upper Front Panel, SIL	9544 242 [13]	9544 242 [13]	9544 243 [13]	9544 243 [13]
007	Mid Panel SIL	9544 222 [12]	9544 222 [12]	9544 223 [12]	9544 223 [12]
008	Ctrl Panel Subassly	7133 547 [10]	7133 547 [10]	7133 548 [12]	7133 548 [12]
009	Collector Box	9543 916 [24]	9543 916 [24]	9543 917 [25]	9543 917 [25]
010	Collector Box Brkt Left Side	9543 733 [D]	9543 733 [D]	9543 733 [D]	9543 733 [D]
	Collector Box Brkt Right Side	9543 734 [D]	9543 734 [D]	9543 734 [D]	9543 734 [D]
011	Collector Box	n.a. [n.a.]	n.a. [n.a.]	9543 917 [25]	9543 917 [25]
012	Collector Box Lower Cover	9543 842 [D]	9543 842 [D]	9543 842 [D]	9543 842 [D]
013	Fan Restrictor Plate	9543 739 [5]	9543 740 [5]	n.a. [n.a.]	n.a. [n.a.]
014	Terminal Strip Cover, SIL	9544 232 [6]	9544 232 [6]	9544 232 [6]	9544 232 [6]
015	Press. Tube Brkt	9543 741 [D]	9543 741 [D]	9543 741 [D]	9543 741 [D]
016	Outlet Disk	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]
017	Gasket, f Venter Assly	9543 394 [4]	9543 394 [4]	9543 394 [4]	9543 394 [4]
018	Replacement Blower Kit	7134 120 [30]	7134 120 [30]	7134 121 [31]	7134 121 [31]
019	Press. Switch	9560 946 [12]	9560 946 [12]	7829 171 [13]	7829 171 [13]
020	Sensor Well, 4-Point	7255 283 [9]	7255 283 [9]	7255 283 [9]	7255 283 [9]
021	Steel Nipple, 1" Male NPT ¾"Fem BSPT r	7250 121 [D]	7250 121 [D]	7250 121 [D]	7250 121 [D]
022	Boiler Shell	9543 933 [58]	9543 933 [58]	9543 934 [66]	9543 934 [66]
023 [*1]	Boiler Section, Right Side	9507 593 [27]	9507 593 [27]	9507 593 [27]	9507 593 [27]
024 [*1]	Boiler Section, Left Side	9507 592 [27]	9507 592 [27]	9507 592 [27]	9507 592 [27]
025 [*1]	Boiler Section, Inter. Plain	9543 960 [41]	9543 960 [41]	9543 960 [41]	9543 960 [41]
026 [*1]	Boiler Section, Inter Sight Pil Rt AR/EC	n.a. [n.a.]	n.a. [n.a.]	9507 595 [26]	9507 595 [26]
027 [*1]	Boiler Section, Inter Sight Pil Lf	9507 594 [24]	9507 594 [24]	9507 594 [24]	9507 594 [24]
028	Manifold	7255 279 [D]	7255 279 [D]	7255 280 [20]	7255 280 [20]
029	Plug, 1/8" BMI	9543 412 [n.a.]	9543 412 [n.a.]	9543 412 [n.a.]	9543 412 [n.a.]
030 a [*2]	Orifice, Ng, 0-2000Ft	9507 074 [D]	9507 615 [D]	9507 075 [6]	9507 327 [D]
030 b [*2]	Orifice, Ng, 2000-4500Ft	9507 072 [D]	9507 075 [6]	9507 072 [D]	9507 075 [6]
030 c [*2]	Orifice, Ng, 4500-7000Ft	9507 071 [D]	9507 072 [D]	9507 614 [D]	9507 073 [D]
030 d [*2]	Orifice, Lp, 0-2000Ft	9507 641 [6]	9507 653 [D]	9507 641 [6]	9537 208 [D]
030 e [*2]	Orifice, Lp, 2000-4500Ft	9507 641 [6]	9507 653 [D]	9507 641 [6]	9537 208 [D]
030 f [*2]	Orifice, Lp, 4500-7000Ft	9507 640 [D]	9507 641 [6]	9507 640 [D]	9507 653 [D]
031	Burner Tube, 6 Port	9507 642 [16]	9507 642 [16]	9507 642 [16]	9507 642 [16]
032	Burner Tube, Mntng Sadd	9507 051 [3]	9507 051 [3]	9507 051 [3]	9507 051 [3]
033	Burner Tube, 5 Port Special	9543 939 [12]	9543 939 [12]	9543 939 [12]	9543 939 [12]
034 W	Pilot Assly w Shield, Q345A	7133 695 [14]	7133 695 [14]	7133 695 [14]	7133 695 [14]
035	Ignition Module (Electronic) ECV NG	7134 955 [23]	7134 955 [23]	7134 955 [23]	7134 955 [23]
					continued

Vitogas 050		ECV-140	ECV-155	ECV-180	ECV-200
General Info	Price List Section:	2.2			
	Parts Catalog Section	07			
	Series Name:	ECV (Vito)		(11/2000 -)	
	Applies to serials nos. beginning with:	7133154... +	7133155... +	7133156... +	7133157... +
	As at:	10/05/2017	04		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
037	Gas Valve NG (HW), ½" x ½"	9543 730 [23]	9543 730 [23]	9543 730 [23]	9543 730 [23]
039 W	Pilot Orifice (HW),0.018" (NG)	9543 391 [4]	9543 391 [4]	9543 391 [4]	9543 391 [4]
040	Bracket, Pilot Ignitor EC/RN	9543 384 [6]	9543 384 [6]	9543 384 [6]	9543 384 [6]
041	Pilot Shield	9543 383 [6]	9543 383 [6]	9543 383 [6]	9543 383 [6]
042 W	Fixed High Limit 121°C, 3510mm	9527 410 [13]	9527 410 [13]	9527 410 [13]	9527 410 [13]
043 a *4	Aquastat (HW)	9543 875 [23]	9543 875 [23]	9543 875 [23]	9543 875 [23]
043 b *4	Adj. High Limit 35-100°C	9509 896 [13]	9509 896 [13]	9509 896 [13]	9509 896 [13]
044	Thermometer,30-120C DualScale	9506 884 [13]	9506 884 [13]	9506 884 [13]	9506 884 [13]
045	Pump Aquastat, 95°F Ego	9609 631 [14]	9609 631 [14]	9609 631 [14]	9609 631 [14]
046	Support Brkt, Upper Side Panel f EC B	9543 731 [5]	9543 731 [5]	9543 731 [5]	9543 731 [5]
	Support Brkt, Lower Side Panel f EC B	9543 732 [5]	9543 732 [5]	9543 732 [5]	9543 732 [5]
047	Insulation Cover, Left Side	5130 822 [7]	5130 822 [7]	5130 822 [7]	5130 822 [7]
	Insulation Cover, Right Side	5130 825 [6]	5130 825 [6]	5130 825 [6]	5130 825 [6]
048	Insulation Block, Left Side	7205 515 [6]	7205 515 [6]	7205 515 [6]	7205 515 [6]
	Insulation Block, Right Side	7205 514 [6]	7205 514 [6]	7205 514 [6]	7205 514 [6]
049	Hex Bushing 1½" x 1¼" NPT BMI	9543 718 [5]	9543 718 [5]	9543 718 [5]	9543 718 [5]
050	Pr.Rel Valve (Conbr.) ¾" (FF) 30PSI	9542 940 [8]	9542 940 [8]	9542 940 [8]	9542 940 [8]
051	Press. Gage (Winters) 0-100PSI 2"	9542 939 [5]	9542 939 [5]	9542 939 [5]	9542 939 [5]
052	Blocked Vent Switch 200°F 60T14 L200f	9543 719 [8]	9543 719 [8]	9543 719 [8]	9543 719 [8]
053	Sequence Timer 14s22	9543 944 [10]	9543 944 [10]	9543 944 [10]	9543 944 [10]
054	Transformer (HW), 120/24V 40va	9543 945 [11]	9543 945 [11]	9543 945 [11]	9543 945 [11]
055	Relay Coil, 24V	9543 943 [12]	9543 943 [12]	9543 943 [12]	9543 943 [12]
056	7-Pole Terminal Strip	9543 458 [n.a.]	9543 458 [n.a.]	9543 458 [n.a.]	9543 458 [n.a.]
057	Blocked Vent Switch 235F/113C f 60T15	9543 729 [11]	9543 729 [11]	9543 729 [11]	9543 729 [11]
058	Push Nipple, 1½"	9549 506 [4]	9549 506 [4]	9549 506 [4]	9549 506 [4]
090	Install./Serv. Instr. Vitogas 050 ECV	5167 450 [L]	5167 450 [L]	5167 450 [L]	5167 450 [L]
091	Parts List Vitogas 050 ECV	5167 453 [L]	5167 453 [L]	5167 453 [L]	5167 453 [L]
092 W	Cleaning Brush 95x20/70mm	9507 137 [7]	9507 137 [7]	9507 137 [7]	9507 137 [7]

Vitogas 050		ECV-140	ECV-155	ECV-180	ECV-200
General Info	Price List Section:	2.2			
	Parts Catalog Section	07			
	Series Name:	ECV (Vito)		(11/2000 -)	
	Applies to serials nos. beginning with:	7133154...+	7133155...+	7133156...+	7133157...+
	As at:	10/05/2017	04		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Conversion Kits [*5]					
	NG > LP (0-2000FT)	7134 071 [26]	7134 072 [26]	7134 073 [26]	7134 074 [26]
	LP > NG (0-2000FT)	7134 079 [27]	7134 080 [27]	7134 081 [27]	7134 082 [27]
	NG (0-2000 > 2000-4500FT)	7134 087 [D]	7134 088 [D]	7134 089 [10]	7134 090 [D]
	NG (0-2000 > 4500-7000FT)	7134 095 [D]	7134 096 [D]	7134 097 [D]	7134 098 [D]
	LP (0-2000 > 2000-4500FT)	7134 103 [D]	7134 104 [D]	7134 105 [D]	7134 106 [D]
	LP (0-2000 > 4500-7000FT)	7134 111 [D]	7134 112 [D]	7134 113 [D]	7134 114 [D]

Notes:

*1 IMPORTANT: If ordering replacement boiler sections, order 4 push nipples (#058) per intermediate section and 2 push nipples per side section.

*2 WARNING: **Only** install orifice sizes as listed on the boiler rating plate. Do **NOT** use different orifices. **NEVER** attempt to convert one boiler model into another without using a Viessmann Conversion Kit.

*4 IMPORTANT: Single high limit aquastats replaced adjustable aquastats in 1997.

*5 WARNING: **Never** attempt conversions not listed above.

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"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item;
"D" indicates discontinued.

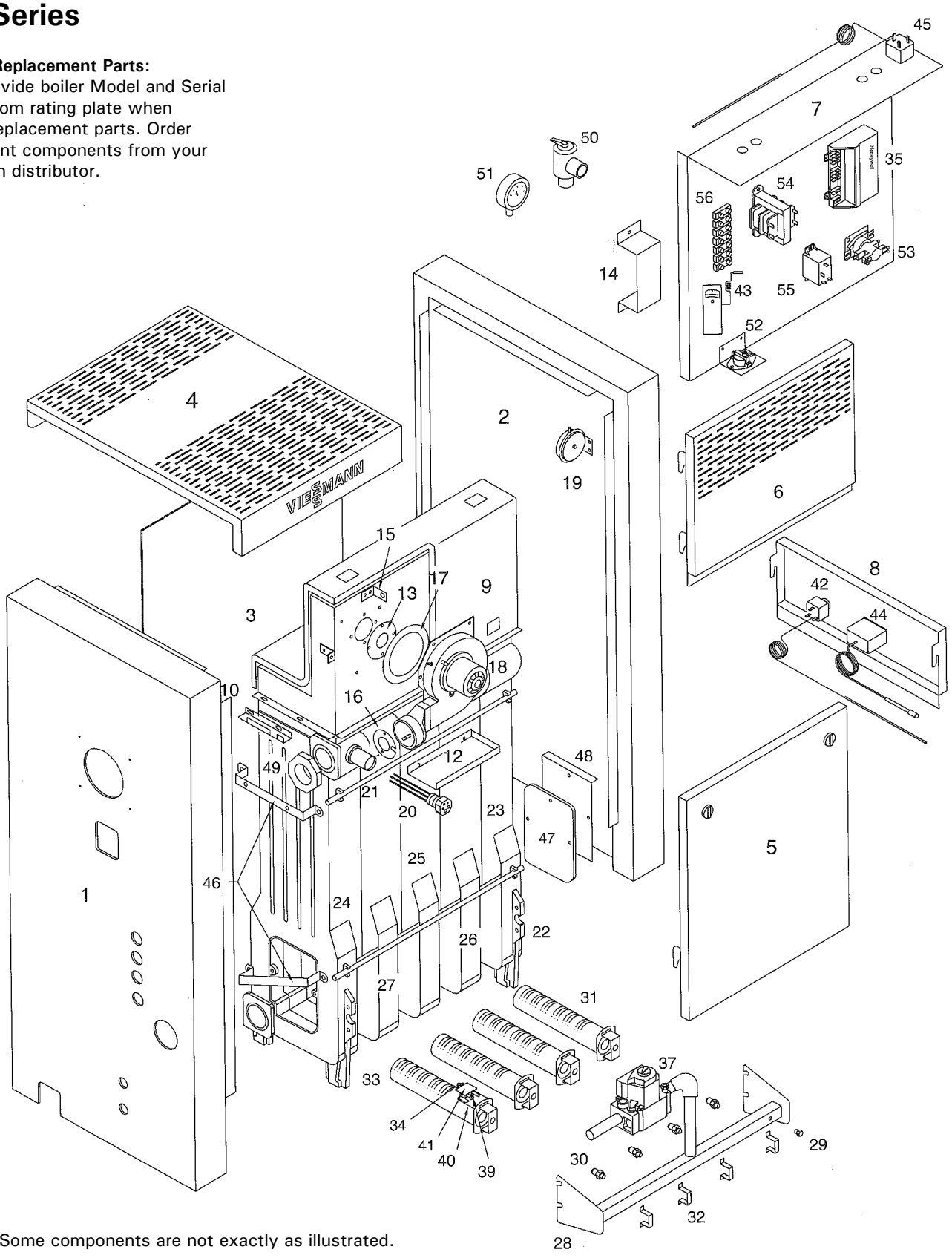
Parts List

VIESMANN

Vitogas 050
ECV Series

Ordering Replacement Parts:
Please provide boiler Model and Serial Number from rating plate when ordering replacement parts. Order replacement components from your Viessmann distributor.

Please file in Service Binder



Some components are not exactly as illustrated.

5167 453 8/2002

Vitocrossal 200		CM2 186	CM2 246	CM2 311	
General Info	Price List Section:	2.3			
	Parts Catalog Section	08			
	Series Name:	CM2		(6/2012 -)	
	Applies BOILERS beginning with:	7499084...	7499085...	7499086...	
	Applies BURNERS beginning with:	7164855...	7164856...	7164857...	
	As at:	10/15/2015	03		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
0001	Flue Gas Collector Cover w Gasket	7836 338 [34]	7836 338 [34]	7836 338 [34]	
0002	Condensate Syphon	7824 743 [8]	7824 743 [8]	7824 743 [8]	
0003	Hinge Bracket	7836 337 [12]	7836 337 [12]	7836 337 [12]	
0004	4-Point Sensor Well	7812 522 [12]	7812 522 [12]	7812 522 [12]	
0005	Flue Gas Thermostat	7836 445 [29]	7836 445 [29]	7836 445 [29]	
0006	Flue Gas Adaptor, Ø = 200/236	7836 385 [18]	7836 385 [18]	7836 385 [18]	
0101	Side Panel right rear	7836 874 [25]	7836 874 [25]	7836 874 [25]	
0102	Side Panel left middle	7836 875 [24]	7836 875 [24]	7836 875 [24]	
0103	Side Panel left rear	7836 876 [25]	7836 876 [25]	7836 876 [25]	
0104	Side Panel right middle	7836 877 [24]	7836 877 [24]	7836 877 [24]	
0105	Side Panel front right	7836 878 [23]	7836 878 [23]	7836 878 [23]	
0106	Side Panel front left	7836 879 [23]	7836 879 [23]	7836 879 [23]	
0107	Front Panel Top	7836 880 [20]	7836 880 [20]	7836 880 [20]	
0108	Front Panel	7836 881 [35]	7836 881 [35]	7836 881 [35]	
0109	Nameplate Vitocrossal 200	7824 729 [8]	7824 729 [8]	7824 729 [8]	
0110	Cover Strip	7824 425 [12]	7824 425 [12]	7824 425 [12]	
0111	Top Shield Panel	7836 882 [18]	7836 882 [18]	7836 882 [18]	
0112	Bottom Panel	7836 883 [22]	7836 883 [22]	7836 883 [22]	
0113	Top Panel Right	7836 884 [23]	7836 884 [23]	7836 884 [23]	
0114	Top Panel Left	7836 885 [20]	7836 885 [20]	7836 885 [20]	
0115	Rear Panel Top	7836 886 [20]	7836 886 [20]	7836 886 [20]	
0116	Cover, Edgemolding	7819 438 [4]	7819 438 [4]	7819 438 [4]	
0117	Rear Panel Middle	7836 887 [21]	7836 887 [21]	7836 887 [21]	
0118	Rear Panel Bottom	7836 888 [19]	7836 888 [19]	7836 888 [19]	
0119	Guide Rail (top, right)	7836 889 [20]	7836 889 [20]	7836 889 [20]	
0120	Guide Rail (top, left)	7836 890 [20]	7836 890 [20]	7836 890 [20]	
0121	Guide Rail (bottom, left)	7836 891 [19]	7836 891 [19]	7836 891 [19]	
0122	Guide Rail (bottom, right)	7836 892 [19]	7836 892 [19]	7836 892 [19]	
0123	Insul. Blanket	7836 893 [24]	7836 893 [24]	7836 893 [24]	
0124	Insul. Blanket Front	7836 894 [16]	7836 894 [16]	7836 894 [16]	
0130	Touch-up spray paint, silver	7819 545 [9]	7819 545 [9]	7819 545 [9]	
0131	Touch-up paint stick, silver	7819 546 [5]	7819 546 [5]	7819 546 [5]	
					continued

Vitocrossal 200		CM2 186	CM2 246	CM2 311	
General Info	Price List Section:	2.3			
	Parts Catalog Section	08			
	Series Name:	CM2		(6/2012 -)	
	Applies BOILERS beginning with:	7499084...	7499085...	7499086...	
	Applies BURNERS beginning with:	7164855...	7164856...	7164857...	
	As at:	10/15/2015	03		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
0201	Comb. Chamber Door w Refractory	7836 463 [49]	7836 463 [49]	7836 463 [49]	
0202	Comb. Chamber Door Refractory	7836 465 [28]	7836 465 [28]	7836 465 [28]	
0203	Access. Pack (Cylinder Burner)	7825 038 [12]	7825 038 [12]	7825 038 [12]	
0204	Access. Pack (Mounting Parts)	7825 039 [10]	7825 039 [10]	7825 039 [10]	
0205	Cylinder Burner	7836 466 [55]	7836 467 [57]	7836 467 [57]	
0206	Burner Gasket	7836 468 [11]	7836 468 [11]	7836 468 [11]	
0207	Ignition Electrode Block	7842 945 [20]	7842 945 [20]	7842 945 [20]	
0208	Ignition Transformer	7838 311 [19]	7838 311 [19]	7838 311 [19]	
0209	Ignition Cable	7825 044 [10]	7825 044 [10]	7825 044 [10]	
0210	Ionization Electrode VMIII with gasket	7817 324 [18]	7817 324 [18]	7817 324 [18]	
0211	Gasket (Ignition Electrode)	7810 720 [5]	7810 720 [5]	7810 720 [5]	
0212	Wiring Harness (Ionization/Ground)	7838 302 [8]	7838 302 [8]	7838 302 [8]	
0213	Burner Ctrl, VUC310-B10.001	7841 633 [33]	7841 633 [33]	7841 633 [33]	
0214	Programming Unit HI201-B02.001 w LED	7834 183 [35]	7834 183 [35]	7834 183 [35]	
0215	Ignition Cable "54"	7837 685 [6]	7837 685 [6]	7837 685 [6]	
0216	Wiring Harness (Fan)	7838 303 [11]	7838 303 [11]	7838 303 [11]	
0217	Wiring Harness (Gas Valve)	7838 304 [13]	7838 304 [13]	7838 304 [13]	
0218	Pressure Sw (Fan Inlet) w 131 Cable	7838 300 [20]	7838 300 [20]	7838 300 [20]	
0219	2/2 Way Solenoid Valve	7836 469 [27]			
0220	Servomotor STA 120 V		7836 470 [32]	7836 470 [32]	
0221	Fan G1G170 120/1/60	7836 471 [71]	7836 471 [71]	7836 471 [71]	
0222	Supression Filter Device AC EMI	7838 305 [23]	7838 305 [23]	7838 305 [23]	
0223	Inlet Damper		7825 053 [26]	7825 053 [26]	
0224	Linkage M5		7824 663 [10]	7824 663 [10]	
0225	Venturi Mixing Pipe	7825 056 [33]	7824 656 [35]	7824 656 [35]	
0226	Conv. Kit CM2 NG>LP	7487 844 [20]	7487 845 [20]	7487 849 [20]	
0227	Gas Valve VR4730	7836 472 [61]	7836 473 [61]	7836 473 [61]	
0229	Dampening Orifice D=0.5	t.b.a. [n.a.]			
0230	Fan Gasket	7831 266 [7]	7831 295 [7]	7831 295 [7]	
0231	Pressure Sw (Overfire) w 131A Cable	7837 644 [19]	7837 644 [19]	7837 644 [19]	
0232	Coding Plug	7838 592 [12]	7838 593 [12]	7838 594 [12]	
0233	Wiring Harness (Step-Motor)		7837 676 [7]	7837 676 [7]	
0234	Wiring Harness (2/2 Solen.valve)	7837 689 [8]			
0235	Plug Console w Relay Contactor	7838 307 [25]	7838 307 [25]	7838 307 [25]	
0236	Gas Manifold w Shut-off	7836 481 [27]	7836 481 [27]	7836 481 [27]	
0237	Flange 1" NPT	7836 482 [12]	7836 483 [15]	7836 483 [15]	
0238	Silicone Tubing	7825 442 [8]	7825 442 [8]	7825 442 [8]	
0250	Conv. Kit CM2 LP>NG	7838 720 [10]	7838 720 [10]	7838 720 [10]	
0251	Gas Press. Switch (HW) C60VRT40040	9154 767 [13]	9154 767 [13]	9154 767 [13]	
					continued

Vitocrossal 200		CM2 186	CM2 246	CM2 311	
General Info	Price List Section:	2.3			
	Parts Catalog Section	08			
	Series Name:	CM2		(6/2012 -)	
	Applies BOILERS beginning with:	7499084...	7499085...	7499086...	
	Applies BURNERS beginning with:	7164855...	7164856...	7164857...	
	As at:	10/15/2015	03		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
0400	Installation Fittings	7507 991 [42]	7507 992 [43]	7507 992 [43]	
0401	Pr.Rel Valve, ¾ x 1" 75PSI	7561 005 [18]	7561 005 [18]	7561 005 [18]	
0402	Nipple, ¾" x 1½"	9543 294 [4]	9543 294 [4]	9543 294 [4]	
0403	90° Street Elbow, ¾"	9543 277 [4]	9543 277 [4]	9543 277 [4]	
0404	Hex Bushing, 1¼" x ¾"	9543 282 [4]	9543 282 [4]	9543 282 [4]	
0405	Cross, 1¼"	9543 373 [6]	9543 373 [6]	9543 373 [6]	
0406	Tee, 1"	9543 375 [4]	9543 375 [4]	9543 375 [4]	
0407	Nipple, 1 x 2"	9543 297 [3]	9543 297 [3]	9543 297 [3]	
0408	Red. Coupling, 1 x ¾"	9549 864 [4]	9549 864 [4]	9549 864 [4]	
0409	Sediment Faucet, ¾"	9542 942 [5]	9542 942 [5]	9542 942 [5]	
0410	Air Vent w Shut-off Base	9542 941 [8]	9542 941 [8]	9542 941 [8]	
0411	Hex Bushing, 1¼" x 3/8"	9645 007 [5]	9645 007 [5]	9645 007 [5]	
0412	Press. Gage, 0-160PSI 3.5"	9544 351 [19]	9544 351 [19]	9544 351 [19]	
0413	Hex Bushing, ½" x ¼"	9543 285 [2]	9543 285 [2]	9543 285 [2]	
0414	Low Water Cutoff Model 550 w Man. Res	7849 659 [26]	7849 659 [26]	7849 659 [26]	
0415	Nipple	9543 291 [3]	9543 300 [3]	9543 300 [3]	
0416	Gas Ball Valve	7424 391 [7]	9544 348 [13]	9544 348 [13]	
0417	Thermometer (Winters) 5" 0-250°F	9544 333 [25]	9544 333 [25]	9544 333 [25]	
0420	Installation Instructions	5607 705 [L]	5607 705 [L]	5607 705 [L]	
0421	Operating Instructions	5608 014 [L]	5608 014 [L]	5608 014 [L]	
0422	Service Instructions	5607 706 [L]	5607 706 [L]	5607 706 [L]	
0423	Parts List, Vitocrossal 200	5608 015 [L]	5608 015 [L]	5608 015 [L]	
0424	Parts List, Cylinder Burner	5608 016 [L]	5608 016 [L]	5608 016 [L]	
0425	Parts List, Installation Fittings	5609 831 [L]	5609 831 [L]	5609 831 [L]	
0500	Electrical Box	7506 693 [54]	7506 693 [54]	7506 693 [54]	
0600	Air Intake Kit	7511 365 [26]	7510 812 [27]	7510 812 [27]	

Notes:
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Parts List

VIESMANN

VITOCROSSAL 200

CM2 Series

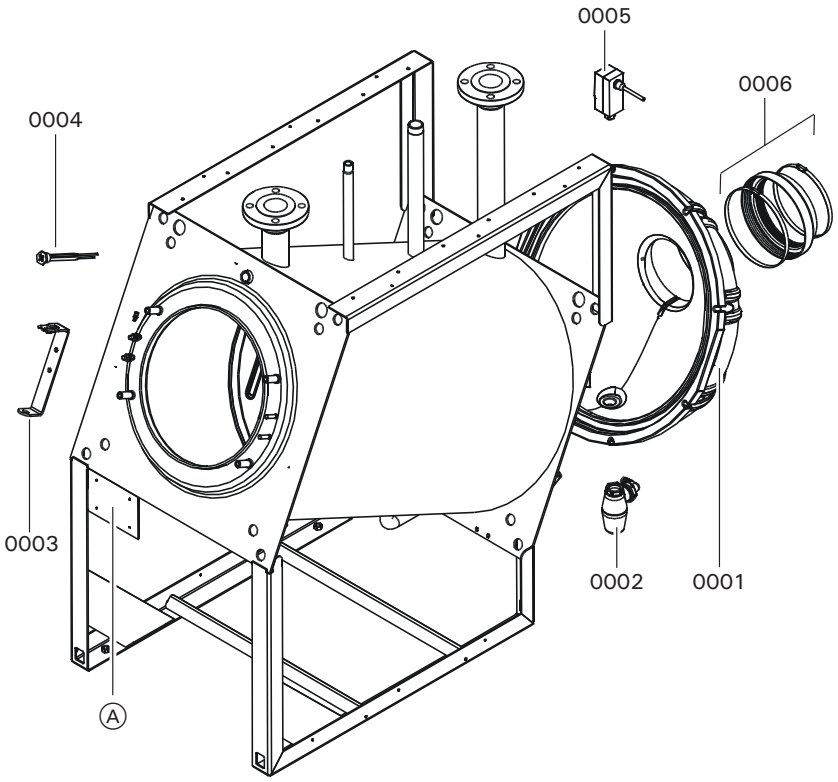
Model No.	Serial No.
CM2 186 Boiler	7499084□□□□□□□□□
CM2 246 Boiler	7499085□□□□□□□□□
CM2 311 Boiler	7499086□□□□□□□□□

Ordering Parts:
Please provide Model and Serial Number from ASME boiler rating plate Ⓐ when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts

0001 Flue gas collector cover with gasket
0002 Condensate siphon
0003 Hinge bracket
0004 Sensor well, 4-point
0005 Flue gas thermostat
0006 Flue gas adaptor with clamps ø = 200/236

Ⓐ ASME boiler rating plate



VITOCROSSAL 200

CM2 Series

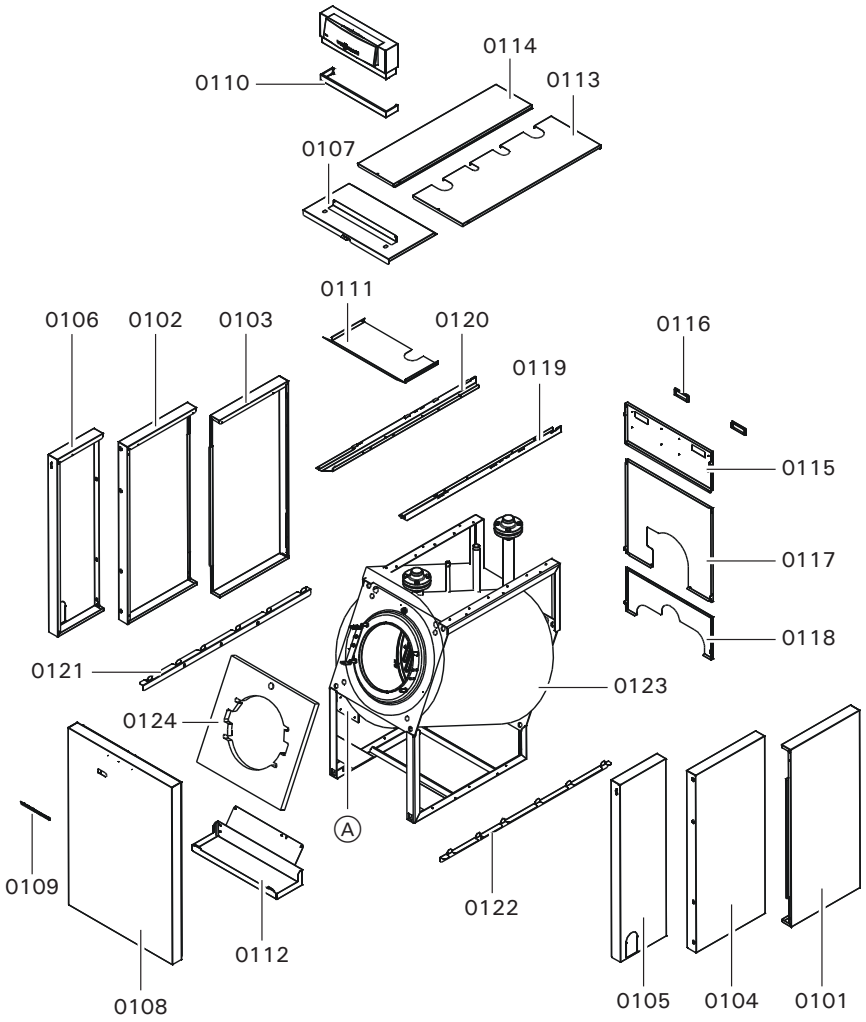
Model No.	Serial No.
CM2 186 Boiler	7499084□□□□□□□□□
CM2 246 Boiler	7499085□□□□□□□□□
CM2 311 Boiler	7499086□□□□□□□□□

Parts

0101 Side panel, right rear
0102 Side panel, left middle
0103 Side panel, left rear
0104 Side panel, right middle
0105 Side panel, front right
0106 Side panel, front left
0107 Front panel, top
0108 Front panel
(with 109 nameplate)
0109 Nameplate "Vitocrossal 200"
0110 Cover strip
0111 Top shield panel
0112 Bottom panel
0113 Top panel right
0114 Top panel left
0115 Rear panel top
(with 116 edgemolding)
0116 Cover, edgemolding
0117 Rear panel, middle
0118 Rear panel, bottom
0119 Guide rail, top, right
0120 Guide rail, top, left
0121 Guide rail, bottom, left
0122 Guide rail, bottom, right
0123 Insulation blanket
0124 Insulation blanket, front

Other Parts (not illustrated)

0130 Touch-up spray paint, silver
0131 Touch-up paint stick, silver
0132 Accessory pack,
small parts for insulation
0500 Electrical box with all necessary
wiring harnesses
0600 Air intake kit



Ⓐ ASME boiler rating plate

5608 015

Parts List

VIESMANN

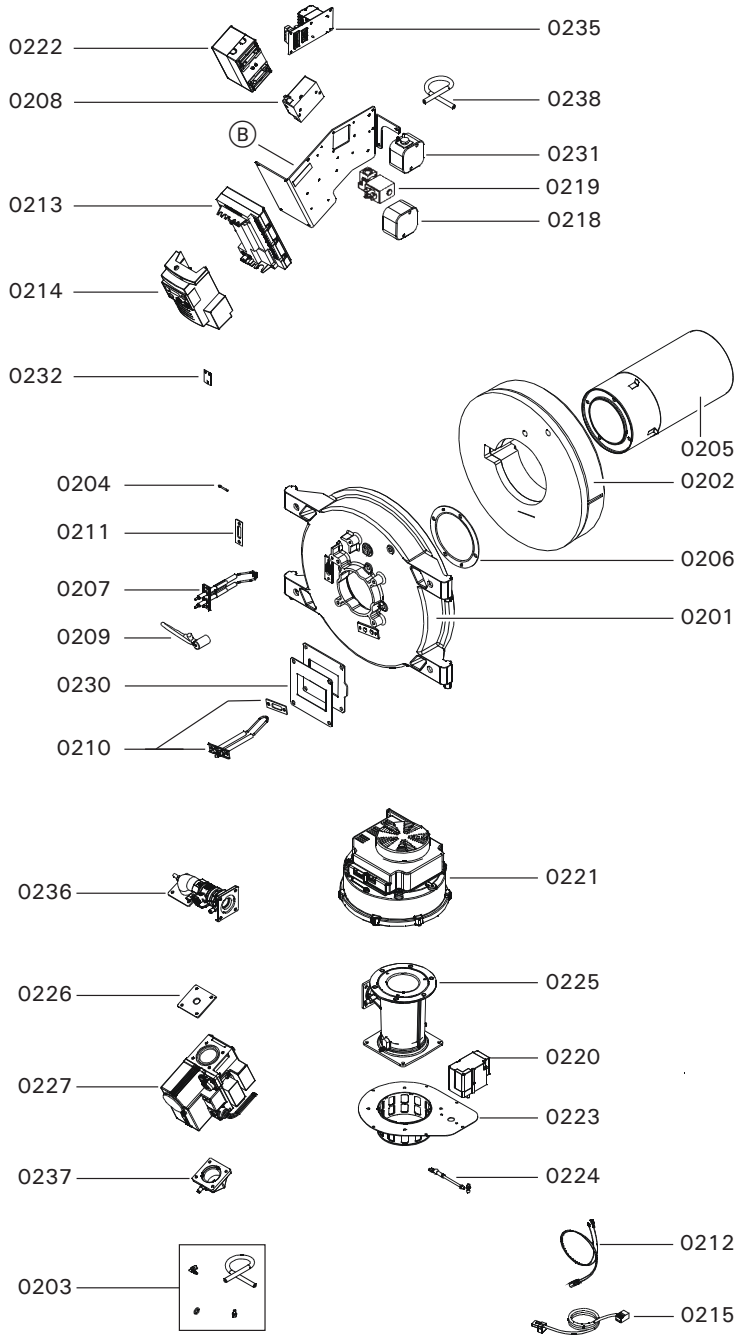
Cylinder Burner
VITOCROSSAL 200 CM2 Series

Model No.	Serial No.
CM2 186 Burner	7164855□□□□□□□□□
CM2 246 Burner	7164856□□□□□□□□□
CM2 311 Burner	7164857□□□□□□□□□

Ordering Parts:
Please provide Model and Serial Number from burner rating plate Ⓑ when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts

0201 Combustion chamber door (with 202 refractory)
0202 Combustion chamber door refractory
0203 Accessory pack, small parts for burner
0204 Accessory pack, small parts for mounting
0205 Cylinder burner
0206 Burner gasket
0207 Ignition electrode block
0208 Ignition transformer
0209 Ignition cable
0210 Ionization electrode with gasket
0211 Gasket for ignition electrode
0212 Wiring harness for ionization/ground
0213 Burner control, VUC310-B10.001
0214 Programming unit, HI201-B02.001 with LED display
0215 Ignition cable "54"
0216 Wiring harness for fan
0217 Wiring harness for gas valve
0218 Pressure switch for fan inlet with "131" harness
0219 2/2-Way solenoid valve (for CM2 186 only)
0220 Servomotor, STA 120V (for CM2 246 / 311 only)
0221 Fan, G1G170, 120/1/60
0222 AC-EMI Suppression filter device
0223 Inlet damper (for CM2 246 / 311 only)
0224 Linkage M5 (for CM2 246 / 311 only)
0225 Venturi mixing pipe
0226 Orifice, LP (sold as a conversion kit only)
0227 Gas valve, VR4730
0230 Fan gasket
0231 Pressure switch for overfire with "131A" harness
0232 Coding plug
0233 Wiring harness for step-motor (for CM2 246 / 311 only)
0234 Wiring harness "38" for 2/2-way solenoid valve (for CM2 186 only)
0235 Plug console with relay contactor
0236 Gas manifold with shut-off
0237 Flange for gas valve
0238 Silicone tubing



Other Parts (not illustrated)

0229 Dampening orifice D = 0.5 (for CM2 186 only)
0250 Conversion kit for NG *1
0251 Gas pressure switch C60VRT40040
0415 Nipple *2
0416 Gas ball valve *2

*1 Burner ships configured for NG with an LP conversion kit. Order NG conversion kit to convert from LP back to NG at future date.
*2 Shipped with installation fittings.

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Parts List

VIESMANN

Installation Set

7507 991, 7507 992
7547 053, 7547 054
VITOCROSSAL 200 CM2 Series

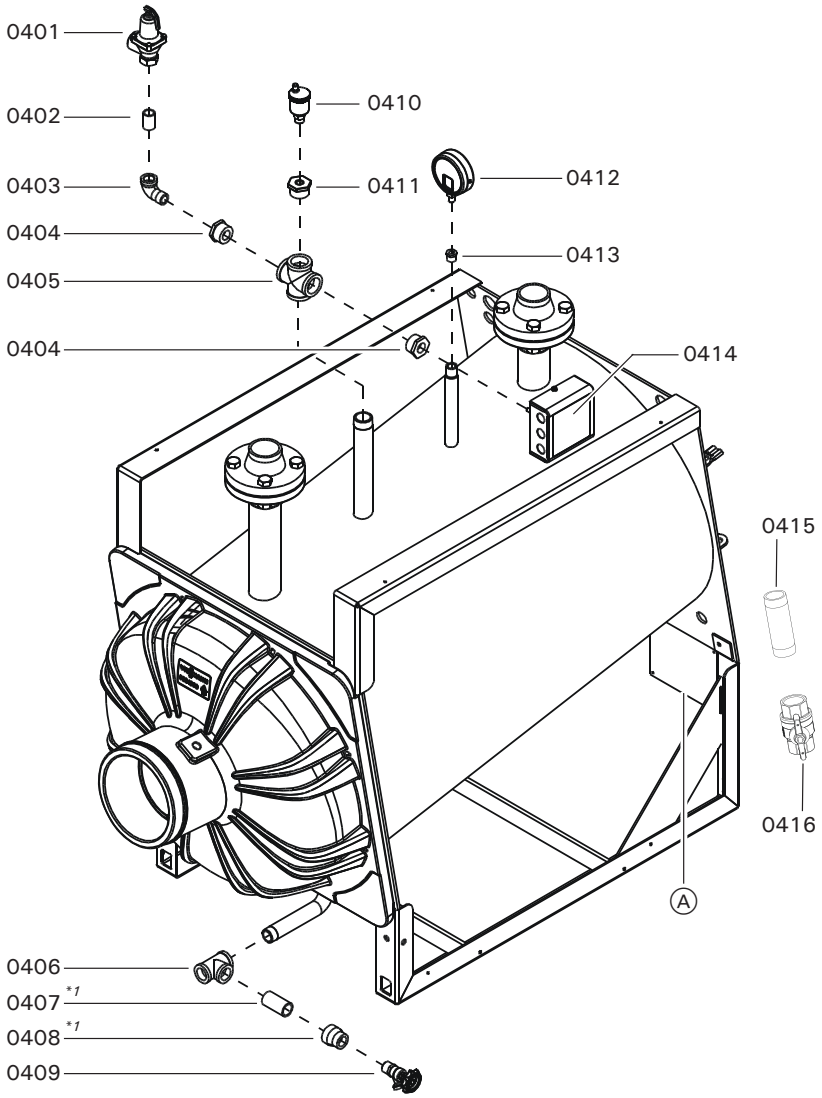
Model No.	Serial No.
CM2 186 Boiler	7499084□□□□□□□□□
	7201753□□□□□□□□□
CM2 246 Boiler	7499085□□□□□□□□□
	7201754□□□□□□□□□
CM2 311 Boiler	7499086□□□□□□□□□
	7201755□□□□□□□□□

Ordering Parts:
Please provide Model and Serial Number from ASME boiler rating plate Ⓐ when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts
0401 Pressure relief valve, 75 psig
0402 Nipple, ¾" x 1½"
0403 90° Street elbow, ¾"
0404 Hex bushing, 1¼" x ¾"
0405 Cross, 1¼"
0406 Tee
0407 Nipple, 1" x 2" *1
0408 Reduction coupling, 1" x ¾" *1
0409 Sediment faucet, ¾"
0410 Air vent with shut-off base
0411 Hex bushing, 1¼" x 3/8"
0412 Pressure gage
0413 Hex bushing, ½" x ¼"
0414 Low water cutoff
0415 Nipple
0416 Gas ball valve

Other Parts (not illustrated)
0417 Thermometer (Winters) 5" 0-250°F *2
0425 Parts List, Installation Fittings

*1 Applies only to boiler serial nos. beginning with 7499084..., 7499085..., and 7499086... .
*2 Install anywhere in supply piping near boiler.



5609 831 03 8/2014

Vitocrossal 200		CM2 400	CM2 500	CM2 620	
General Info	Price List Section:	2.3			
	Parts Catalog Section	08			
	Series Name:	CM2		(7/2012 -)	
	Applies BOILERS beginning with:	7513666...	7513667...	7513668...	
	Applies BOILERS beginning with:	7201756...	7201757...	7201758...	
	Applies BURNERS beginning with:	7502860...	7502861...	7502862...	
	As at:	06/05/2014	02		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Boiler Parts					
0001	Flue Gas Coll. (PPs) w Gskt	7839 298 60	7839 298 60	7839 297 61	
0002	Condensate Syphon	7824 743 8	7824 743 8	7824 743 8	
0003	Sensor Well, G½ L=150 w Clip	7817 326 10	7817 326 10	7817 326 10	
0004	Sensor (flue gas, D=3x37)	7823 387 15	7823 387 15	7823 387 15	
0005	Vent Pipe Adaptor, D=250/288	7839 296 19	7839 296 19	7839 296 19	
0006	Comb. Chamber Door w Refractory	7840 002 70	7840 002 70	7840 002 70	
0007	Bolt (Door Hinge) 11x85x80mm	7818 415 5	7818 415 5	7818 415 5	
0008	Access. Pack (Leveling Bolts)	7840 001 8	7840 001 8	7840 001 8	
0009	Support Bracket, CT3	7816 328 13	7816 328 13	7816 328 13	
0010	Gasket (Flue Gas Coll.)	7839 300 21	7839 300 21	7839 301 23	
0011	Comb.Chbr.Dr.Refr.	7840 003 56	7840 003 56	7840 003 56	
0012	Gasket GF (Comb.Chbr.Dr.)	7829 793 21	7829 793 21	7829 793 21	
Enclosure Parts					
0001	Side Panel, front left	7839 228 Other	7839 263 Other	7839 304 Other	
0002	Side Panel, front right	7839 230 Other	7839 264 Other	7839 305 Other	
0003	Side Panel, mid-rear	7839 233 Other	7839 265 Other	7839 306 Other	
0004	Support Bracket, bottom	7839 334 Other	7839 334 Other	7839 334 Other	
0005	Side Panel, mid-front	7839 235 Other	7839 267 Other	7839 308 Other	
0006	Side Panel, rear left	7839 236 Other	7839 268 Other	7839 309 Other	
0007	Side Panel, rear right	7839 237 Other	7839 269 Other	7839 310 Other	
0008	Guide Rail, bottom	7839 238 Other	7839 270 Other	7839 311 Other	
0009	Guide Rail, top right	7839 239 Other	7839 271 Other	7839 312 Other	
0010	Guide Rail, top left	7839 240 Other	7839 272 Other	7839 313 Other	
0011	Rear Panel, bottom	7839 241 Other	7839 241 Other	7839 314 Other	
0012	Rear Panel, middle	7839 242 Other	7839 242 Other	7839 315 Other	
0013	Rear Panel, top	7840 010 Other	7840 010 Other	7840 011 Other	
0014	Front Panel, bottom	7839 244 Other	7839 244 Other	7839 317 Other	
0015	Front Panel, top	7839 245 Other	7839 273 Other	7839 318 Other	
0016	Cross-Bar Support	7839 246 Other	7839 246 Other	7839 319 Other	
0017	Cover Strip	7824 425 12	7824 425 12	7824 425 12	
0018	Top Panel, middle	7839 990 Other	7839 991 Other	7839 992 Other	
0019	Top Panel, front	7840 012 Other	7840 013 Other	7840 014 Other	
0020	Top Panel, rear left	7839 251 Other	7839 276 Other	7839 322 Other	
0021	Top Panel, rear right	7839 253 Other	7839 277 Other	7839 323 Other	
0022	Insul. Blanket, front	7839 254 Other	7839 254 Other	7839 254 Other	
0023	Insul. Blanket	7839 256 Other	7839 278 Other	7839 324 Other	
0024	Cover, Edgemolding	7819 438 4	7819 438 4	7819 438 4	
0025	Nameplate "Vitocrossal 200"	7841 101 Other	7841 101 Other	7841 101 Other	
0026	Nameplate "Viessmann"	7841 104 Other	7841 104 Other	7841 104 Other	
0027	Top Shield Panel	7840 015 Other	7840 016 Other	7840 017 Other	
0028	Bottom Panel	7840 018 Other	7840 018 Other	7840 019 Other	

continued

Vitocrossal 200		CM2 400	CM2 500	CM2 620	
General Info	Price List Section:	2.3			
	Parts Catalog Section	08			
	Series Name:	CM2		(7/2012 -)	
	Applies BOILERS beginning with:	7513666...	7513667...	7513668...	
	Applies BOILERS beginning with:	7201756...	7201757...	7201758...	
	Applies BURNERS beginning with:	7502860...	7502861...	7502862...	
	As at:	06/05/2014	02		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Burner Parts					
0001	Burner Chassis	7839 166 Other	7839 167 Other	7839 167 Other	
0002	Access. Pack (Burner Parts)	7828 872 10	7828 872 10	7828 872 10	
0003	Burner Tube w Gasket	7841 253 79	7839 168 84	7839 169 88	
0004	Gasket (Burner Tube)	7831 371 8	7831 371 8	7831 371 8	
0005	Ignition Electrode 1+2 w O-Ring	7839 170 22	7839 170 22	7839 170 22	
0006	Ignition Cable	7828 878 10	7828 878 10	7828 878 10	
0007	Ignition Transformer	7838 311 19	7838 311 19	7838 311 19	
0008	Ionization Electrode w O-Ring	7839 171 15	7839 171 15	7839 171 15	
0009	Wiring Harness, Ion/PE	7839 164 10	7839 164 10	7839 164 10	
0010	Burner Ctrl, VUC310-C10.001	7838 698 35	7838 698 35	7838 698 35	
0011	Programming Unit w LED	7841 177 31	7841 177 31	7841 177 31	
0012	Coding Plug (burner)	7841 184 12	7841 185 12	7841 186 12	
0013	Servomotor STA 120V	7836 470 32	n.a. n.a.	7836 470 32	
0014	Fan G3G200 120/1/60	7841 108 92	7841 109 98	7841 109 98	
0015	Gasket (Fan)	7832 001 10	7832 002 10	7832 002 10	
0016	Inlet Damper	7828 891 27	7841 247 27	7841 246 35	
0017	Linkage M5	7828 893 12	7828 893 12	7828 893 12	
0018	Venturi Mixing Pipe	7828 894 37	7828 895 47	7828 896 47	
0019	Conv. Kit NG	n.a. n.a.	7839 173 13	n.a. n.a.	
0020	Conv. Kit LP	7839 175 13	7839 176 13	7839 177 13	
0021	Gas Valve, V4730C1218-1100	7841 248 58	7841 110 64	7841 110 64	
0022	Wiring Harness (Gas Press. Switch)	7832 845 8	7832 845 8	7832 845 8	
0023	Suppression Filter Device AC EMI	7839 816 49	7839 816 49	7839 816 49	
0024	Relay, K3-14ND10 110v	7839 821 12	7839 821 12	7839 821 12	
0025	Gasket (Burner Flange)	7831 436 12	7831 436 12	7831 436 12	
0026	Ignition Cable "54"	7837 685 6	7837 685 6	7837 685 6	
0027	Wiring Harness (Step-Motor)	7832 840 8	n.a. n.a.	7832 840 8	
0028	Wiring Harness (Gas Press. 111)	7839 814 8	7839 814 8	7839 814 8	
0029	Wiring Harness (Gas Valve 35)	7839 807 10	7839 807 10	7839 807 10	
0030	Wiring Harness (Fan 100)	7839 808 7	7839 808 7	7839 808 7	
0031	Wiring Harness (Sensors)	7839 181 9	7839 181 9	7839 181 9	
0032	Air Press. Switch (Dungs, LGW A2)	7839 332 20	7839 332 20	7839 332 20	
0033	Air Press. Switch w 131A Cable	7839 179 21	7839 179 21	7839 179 21	
0034	Wiring Harness (Fan 100A)	7832 842 Other	7832 842 Other	7832 842 Other	
0035	Access. Pack (Plugs #41,90,151,191)	7817 230 8	7817 230 8	7817 230 8	
0036	Gas Connection Pipe w Shut-off	7841 119 28	7841 119 28	7841 119 28	
0038	Flange 1¼" (Gas Valve)	7836 483 15	7836 483 15	7836 483 15	
0050	Gas Press. Switch (HW) C60VRT40040	9154 767	9154 767	9154 767	continued

Vitocrossal 200		CM2 400	CM2 500	CM2 620	
General Info	Price List Section:	2.3			
	Parts Catalog Section	08			
	Series Name:	CM2		(7/2012 -)	
	Applies BOILERS beginning with:	7513666...	7513667...	7513668...	
	Applies BOILERS beginning with:	7201756...	7201757...	7201758...	
	Applies BURNERS beginning with:	7502860...	7502861...	7502862...	
	As at:	06/05/2014	02		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Installation Sets					
0400	Installation Set, CM2 400/500/620	7201 085 47	7201 085 47	7201 085 47	
0401	Pr.Rel Valve, 1 x 1¼" 75PSI Conbraco	9544 354 Other	9544 354 Other	9544 354 Other	
0402	Nipple, 1 x 2" BLK	9543 297 3	9543 297 3	9543 297 3	
0403	90° Street Elbow, 1"	9549 725 5	9549 725 5	9549 725 5	
0404	Air Vent w Shut-off Base 3/8"	9542 941 8	9542 941 8	9542 941 8	
0405	Hex Bushing, 1¼" x 3/8" BLK	9645 007 5	9645 007 5	9645 007 5	
0406	Hex Bushing, 1¼" x 1" BLK	9549 675 n.a.	9549 675 n.a.	9549 675 n.a.	
0407	Cross, 1¼" NPT BMI	9543 373 6	9543 373 6	9543 373 6	
0408	Hex Bushing, 1¼" x ¾" NPT	9543 282 4	9543 282 4	9543 282 4	
0409	Low Water Cutoff Model 550 w Man. Res	9544 357 33	9544 357 33	9544 357 33	
0410	Press. Gage, 0-160PSI 3.5" 100	9544 351 19	9544 351 19	9544 351 19	
0411	Hex Bushing, ½" x ¼" BMI	9543 285 2	9543 285 2	9543 285 2	
0412	Nipple, 1¼" x 2½" BMI	9543 300 3	9543 300 3	9543 300 3	
0413	90° Elbow, 1¼" NPT BMI	9543 278 5	9543 278 5	9543 278 5	
0414	Full Port Ball Valve, 1¼" FBV (T)	9544 348 13	9544 348 13	9544 348 13	
0415	Red. Tee, 1½" x 1½"x ¾"	9549 661 8	9549 661 8	9549 661 8	
0416	Sediment Faucet, ¾" NPT	9542 942 5	9542 942 5	9542 942 5	
0417	Thermometer (Winters) 5" 0-250°F	9544 333 25	9544 333 25	9544 333 25	
0420	Installation Instructions	5773 597 L	5773 597 L	5773 597 L	
0421	Operating Instructions	5773 601 L	5773 601 L	5773 601 L	
0422	Service Instructions	5773 599 L	5773 599 L	5773 599 L	
0423	Parts List, Vitocrossal 200	5773 599 L	5773 599 L	5773 599 L	
0424	Parts List, Cylinder Burner	5773 603 L	5773 603 L	5773 603 L	
0425	Parts List, Installation Set	5773 605 L	5773 605 L	5773 605 L	
0426	Wiring Diagram	5793 556 L	5793 556 L	5793 556 L	
0500	Air Intake Kit	7508 431 37	7508 431 37	7508 431 37	
0600	Electrical Box	7201 084 Other	7201 084 Other	7201 084 Other	

Notes:
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Parts List

VIESMANN

VITOCROSSAL 200

CM2 Series

Model No.	Serial No.
CM2 400 Boiler	7513666□□□□□□□□□
CM2 500 Boiler	7513667□□□□□□□□□
CM2 620 Boiler	7513668□□□□□□□□□

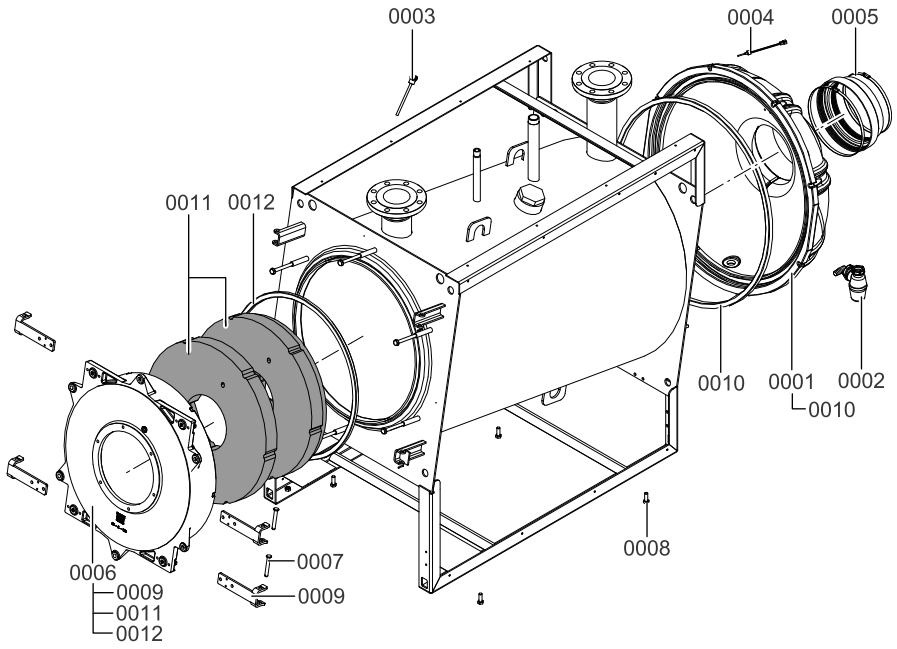
Ordering Parts:
Please provide Model and Serial Number from ASME boiler rating plate (located below combustion chamber door, and to the left) when ordering replacement parts. Order replacement components from your Viessmann distributor.

Boiler Parts

0001 Flue gas collector with gasket
0002 Condensate syphon
0003 Sensor well, G½ L = 150mm with clip
0004 Flue gas sensor, D = 3x37mm
0005 Vent pipe adaptor, D = 250/288mm
0006 Combustion chamber door with refractory
0007 Door hinge pin 12x85mm
0008 Leveling bolts
0009 Hinge bracket
0010 Gasket for flue gas collector
0011 Combustion chamber door refractory
0012 Glass fiber gasket for combustion chamber door

Other Parts (not illustrated)

0400 Installation Set
0420 Installation Instructions
0421 Operating Instructions
0422 Service Instructions
0423 Parts List, boiler
0424 Parts List, burner
0425 Parts List, installation set
0426 Wiring Diagram, Vitotronic 300 GW5B Series
0500 Air Intake Kit
0600 Electrical Box



5773 603 01 12/2013

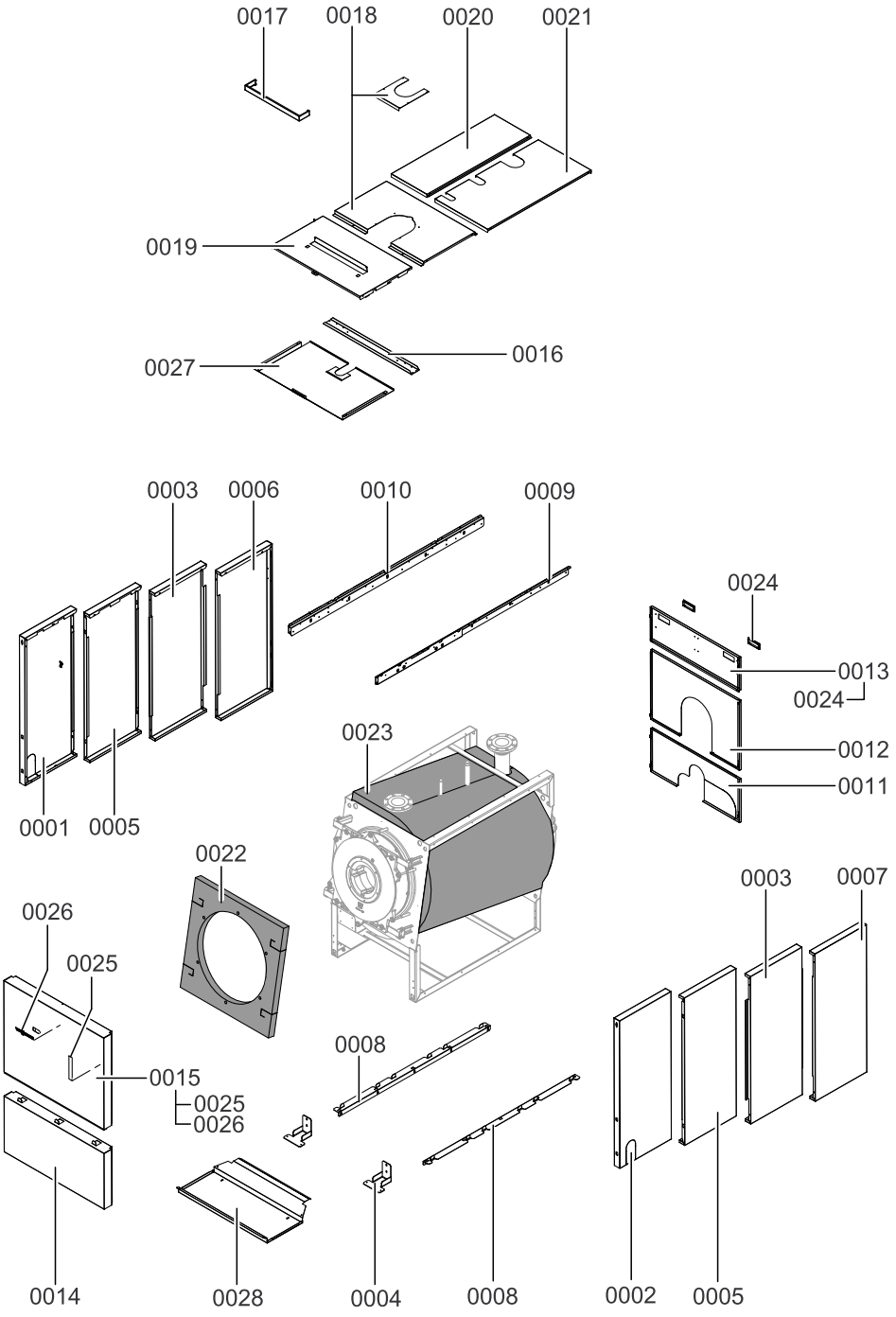
VITOCROSSAL 200

CM2 Series

Model No.	Serial No.
CM2 400 Boiler	7513666□□□□□□□□□
CM2 500 Boiler	7513667□□□□□□□□□
CM2 620 Boiler	7513668□□□□□□□□□

Enclosure Parts

0001 Side panel, front left
0002 Side panel, front right
0003 Side panel, mid-rear
0004 Support bracket, bottom
0005 Side panel, mid-front
0006 Side panel, rear left
0007 Side panel, rear right
0008 Guide rail, bottom
0009 Guide rail, top right
0010 Guide rail, top left
0011 Rear panel, bottom
0012 Rear panel, middle
0013 Rear panel, top
0014 Front panel, bottom
0015 Front panel, top
0016 Cross-bar support
0017 Cover strip
0018 Top panel, middle
0019 Top panel, front
0020 Top panel, rear left
0021 Top panel, rear right
0022 Insulation blanket, front
0023 Insulation blanket
0024 Cover, edgemolding
0025 Nameplate “Vitocrossal 200”
0026 Nameplate “Viessmann”
0027 Top shield panel
0028 Bottom panel



5773 603 01

Parts List

VIESMANN

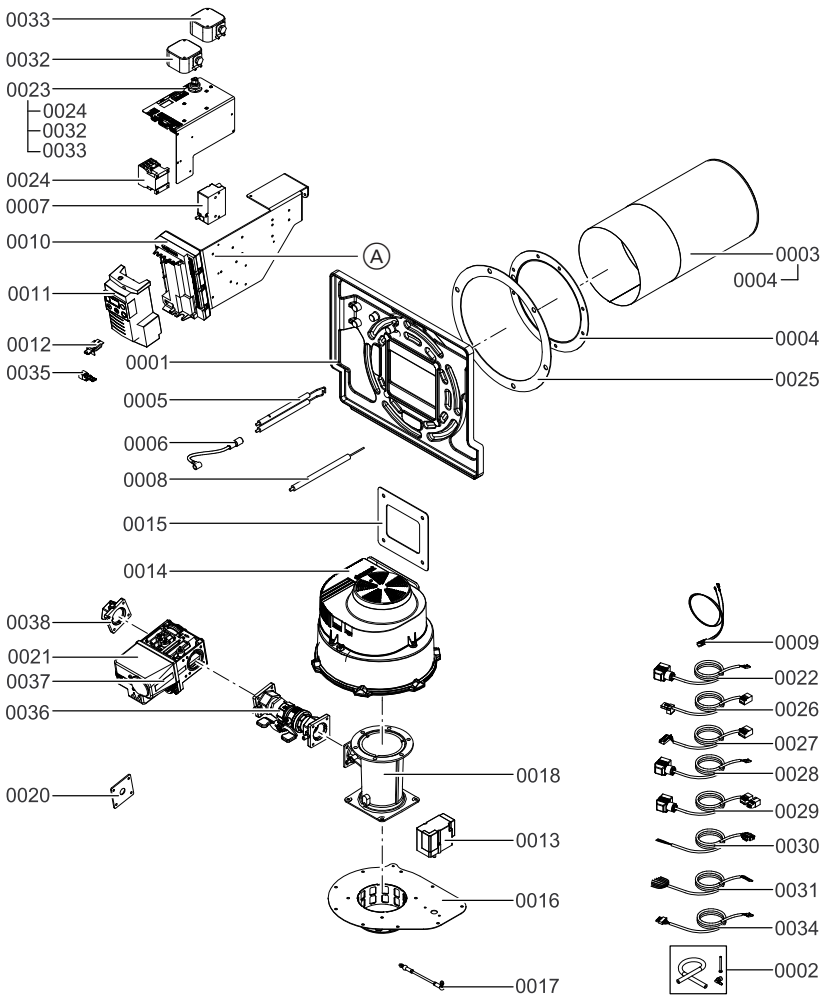
Cylinder Burner
for **VITOCROSSAL 200** CM2 Series

Model No.	Serial No.
CM2 400 Burner	7502860□□□□□□□□□
CM2 500 Burner	7502861□□□□□□□□□
CM2 620 Burner	7502862□□□□□□□□□

Ordering Parts:
Please provide Model and Serial Number from burner rating plate Ⓐ when ordering replacement parts. Order replacement components from your Viessmann distributor.

Burner Parts
0001 Burner chassis
0002 Accessory pack, small burner parts
0003 Burner tube with gasket
0004 Gasket for burner tube
0005 Ignition electrode 1 + 2 with O-ring
0006 Ignition cable
0007 Ignition transformer
0008 Ionization electrode with O-ring
0009 Wiring harness, Ion/Pe
0010 Burner control, VUC310-C10.001
0011 Programming unit with LED
0012 Coding plug for burner
0013 Servomotor STA 120V
0014 Fan, 120/1/60
0015 Gasket for fan
0016 Inlet damper
0017 Linkage M5
0018 Venturi mixing pipe
0020 Conversion kit, LP
0021 Gas valve
0022 Wiring harness for gas press. switch
0023 Suppression filter device AC EMI
0024 Relay, K3-14ND10 110V
0025 Gasket for burner flange
0026 Ignition cable "54"
0027 Wiring harness for step-motor
0028 Wiring harness for gas pressure "111"
0029 Wiring harness for gas valve "35"
0030 Wiring harness for fan "100"
0031 Wiring harness for sensors
0032 Dungs air pressure switch, LGW A2
0033 Dungs air pressure switch with "131A" cable
0034 Wiring harness for fan "100A"
0035 Accessory pack containing plugs #41, #90, #151, and #191
0036 Gas connection pipe with shut-off
0037 Label for fuel conversion
0038 Flange 1¼" for gas valve

Other Parts (not illustrated)
0019 Conversion kit, NG
0050 Gas pressure switch C60VRT40040
0424 Parts List, burner



Ⓐ Burner rating plate

Parts List

VIESMANN

Installation Set

7201 085

for **VITOCROSSAL 200** CM2 Series

Model No.	Serial No.
CM2 400 Boiler	7513666□□□□□□□□□
CM2 500 Boiler	7513667□□□□□□□□□
CM2 620 Boiler	7513668□□□□□□□□□

Ordering Parts:
Please provide Model and Serial Number from ASME boiler rating plate Ⓐ when ordering replacement parts. Order replacement components from your Viessmann distributor.

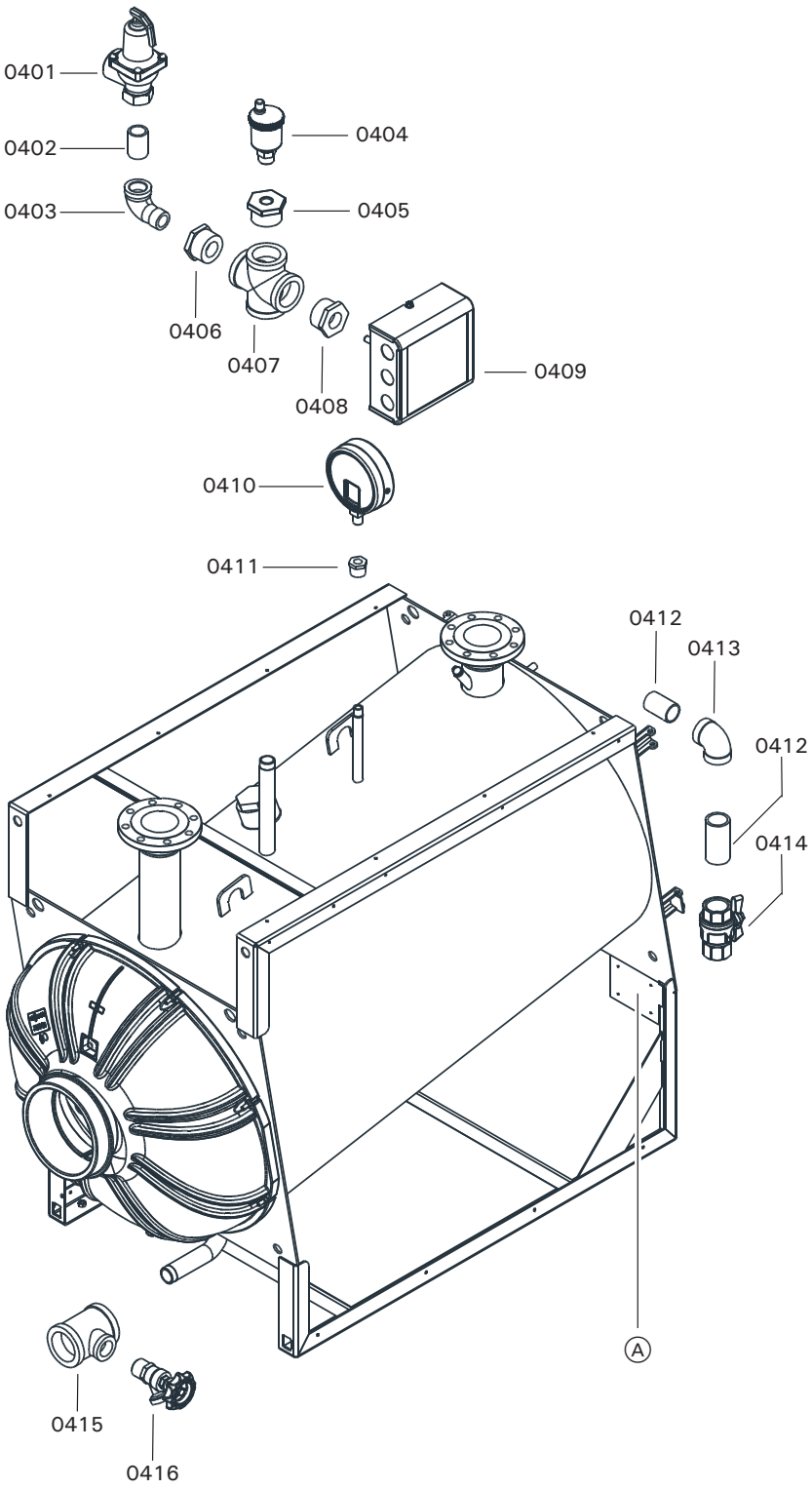
Parts

0401 Pressure relief valve, 75 psig
0402 Nipple, 1 x 2″
0403 90° Street elbow, 1″
0404 Air vent with shut-off base
0405 Hex bushing, 1¼″ x 3/8″
0406 Hex bushing, 1¼″ x 1″
0407 Cross, 1¼″
0408 Hex bushing, 1¼″ x ¾″
0409 Low water cutoff
0410 Pressure gage
0411 Hex bushing, ½″ x ¼″
0412 Nipple, 1¼″ x 2½″
0413 90° Elbow, 1¼″
0414 Gas ball valve, 1¼″
0415 Reduction tee, 1½″ x 1½″x ¾″
0416 Sediment faucet, ¾″

Other Parts (not illustrated)

0417 Thermometer (Winters) 5″ 0-250°F *1
0425 Parts List, Installation Set

*1 Install anywhere in supply piping near boiler.



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Vitocrossal 200		CM2 186 CM20439	CM2 246 CM20440	CM2 311 CM20441	
General Info	Price List Section:	3.1 sold with GW6B control			
	Parts Catalog Section	08			
	Start Date	9/2014 -			
	End Date	present			
	Applies BOILERS beginning with:	7201753...	7201754...	7201755...	
	Applies BURNERS beginning with:	7542292...	7542293...	7542294...	
	As at:	10/15/2015 02			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Boiler Assembly					
0001	Flue Gas Collector (PPs) w Gskt	7836 338 [34]	7836 338 [34]	7836 338 [34]	
0002	Gasket (Flue Gas Coll.)	7843 237 [Other]	7843 237 [Other]	7843 237 [Other]	
0003	Connector (w Gskt)	7840 891 [12]	7840 891 [12]	7840 891 [12]	
0004	Gasket (Connector)	7843 240 [11]	7843 240 [11]	7843 240 [11]	
0005	Condensate siphon	7824 743 [8]	7824 743 [8]	7824 743 [8]	
0006	Sensor Well, G½ L=100 w Clip	7840 490 [17]	7840 490 [17]	7840 490 [17]	
0007	Flue Gas Adaptor (PPs), Ø=200/236	7836 385 [18]	7836 385 [18]	7836 385 [18]	
0008	Sensor Well, G½ L=150 w Clip	7817 326 [10]	7817 326 [10]	7817 326 [10]	
0009	Hex Cap (Inspection Opening)	7843 272 [27]	7843 272 [27]	7843 272 [27]	
0010	Access. Pack (Leveling Bolts)	7840 001 [8]	7840 001 [8]	7840 001 [8]	
0011	Hinge Bracket	7836 337 [12]	7836 337 [12]	7836 337 [12]	
Parts for Insulation Assembly					
0001	Side Panel right rear	7836 874 [25]	7836 874 [25]	7836 874 [25]	
0002	Side Panel left middle	7836 875 [24]	7836 875 [24]	7836 875 [24]	
0003	Side Panel left rear	7836 876 [25]	7836 876 [25]	7836 876 [25]	
0004	Side Panel right middle	7836 877 [24]	7836 877 [24]	7836 877 [24]	
0005	Side Panel front right	7836 878 [23]	7836 878 [23]	7836 878 [23]	
0006	Side Panel front left	7836 879 [23]	7836 879 [23]	7836 879 [23]	
0007	Front Panel Top	7836 880 [20]	7836 880 [20]	7836 880 [20]	
0008	Front Panel	7840 790 [35]	7840 790 [35]	7840 790 [35]	
0009	Nameplate "Vitocrossal 200"	7841 100 [Other]	7841 100 [Other]	7841 100 [Other]	
0010	Cover Strip	7824 425 [12]	7824 425 [12]	7824 425 [12]	
0011	Top Shield Panel	7836 882 [18]	7836 882 [18]	7836 882 [18]	
0012	Bottom Panel	7836 883 [22]	7836 883 [22]	7836 883 [22]	
0013	Top Panel Right	7836 884 [23]	7836 884 [23]	7836 884 [23]	
0014	Top Panel Left	7836 885 [20]	7836 885 [20]	7836 885 [20]	
0015	Rear Panel Top	7836 886 [20]	7836 886 [20]	7836 886 [20]	
0016	Cover, Edgemolding	7819 438 [4]	7819 438 [4]	7819 438 [4]	
0017	Rear Panel Middle	7836 887 [21]	7836 887 [21]	7836 887 [21]	
0018	Rear Panel Bottom	7836 888 [19]	7836 888 [19]	7836 888 [19]	
0019	Guide Rail (top, right)	7836 889 [20]	7836 889 [20]	7836 889 [20]	
0020	Guide Rail (top, left)	7836 890 [20]	7836 890 [20]	7836 890 [20]	
0021	Guide Rail (bottom, left)	7836 891 [19]	7836 891 [19]	7836 891 [19]	
0022	Guide Rail (bottom, right)	7836 892 [19]	7836 892 [19]	7836 892 [19]	
0023	Insul. Blanket	7836 893 [24]	7836 893 [24]	7836 893 [24]	
0024	Insul. Blanket Front	7836 894 [16]	7836 894 [16]	7836 894 [16]	
0025	Access. Pack (Insulation)	7840 788 [7]	7840 788 [7]	7840 788 [7]	
0026	Spring Clip (Short, Set of 10)	7838 978 [6]	7838 978 [6]	7838 978 [6]	
Other Parts for Insulation Assembly					
0001	Touch-UP Spray Paint Vitotec, SIL	7819 545 [9]	7819 545 [9]	7819 545 [9]	
0002	Touch-UP Paint Stk Vitotec SIL	7819 546 [5]	7819 546 [5]	7819 546 [5]	continued

Vitocrossal 200		CM2 186 CM20439	CM2 246 CM20440	CM2 311 CM20441	
General Info	Price List Section:	3.1 sold with GW6B control			
	Parts Catalog Section	08			
	Start Date	9/2014 -			
	End Date	present			
	Applies BOILERS beginning with:	7201753...	7201754...	7201755...	
	Applies BURNERS beginning with:	7542292...	7542293...	7542294...	
	As at:	10/15/2015 02			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Burner Assembly					
0001	Comb. Chamber Door w Refractory	7836 463 [49]	7836 463 [49]	7836 463 [49]	
0002	Comb.Chbr.Dr.Refr.	7836 465 [28]	7836 465 [28]	7836 465 [28]	
0003	Access. Pack (Burner Parts)	7839 357 [16]	7839 357 [16]	7839 357 [16]	
0004	Access. Pack (Mounting Parts)	7825 039 [10]	7825 039 [10]	7825 039 [10]	
0005	Cylinder Burner	7836 466 [55]	7836 467 [57]	7836 467 [57]	
0006	Burner Gasket	7836 468 [11]	7836 468 [11]	7836 468 [11]	
0007	Ignition Electrode Block	7842 945 [20]	7842 945 [20]	7842 945 [20]	
0008	Ignition Transformer	7838 311 [19]	7838 311 [19]	7838 311 [19]	
0009	Ignition Cable	7825 044 [10]	7825 044 [10]	7825 044 [10]	
0010	Ionization Electrode VMIII w Gskt	7817 324 [18]	7817 324 [18]	7817 324 [18]	
0011	Gasket (Electrode Block)	7810 720 [5]	7810 720 [5]	7810 720 [5]	
0012	Wiring Harness (Ionization/Ground)	7838 302 [8]	7838 302 [8]	7838 302 [8]	
0013	Burner Ctrl, VUC310-C10.003	7842 192 [24]	7842 192 [24]	7842 192 [24]	
0014	Programming Unit HI201-C01.001 w LED	7842 193 [38]	7842 193 [38]	7842 193 [38]	
0015	Wiring Harness (Ign.Trans 54)	7841 560 [4]	7841 560 [4]	7841 560 [4]	
0016	Wiring Harness (Fan)	7841 564 [8]	7841 564 [8]	7841 564 [8]	
0017	Wiring Harness (Gas Valve)	7841 561 [9]	7841 561 [9]	7841 561 [9]	
0018	Air Press. Switch w 131 Cable	7841 569 [11]	7841 569 [11]	7841 569 [11]	
0019	2/2 Way Solenoid Valve	7836 469 [27]	n.a. [n.a.]	n.a. [n.a.]	
0020	Servomotor STA 120V	n.a. [n.a.]	7836 470 [32]	7836 470 [32]	
0021	Fan G1G170 120/1/60	7836 471 [71]	7836 471 [71]	7836 471 [71]	
0022	Suppression Filter (EMI, GW6B)	7841 571 [12]	7841 571 [12]	7841 571 [12]	
0023	Inlet Damper	n.a. [n.a.]	7825 053 [26]	7825 053 [26]	
0024	Linkage M5	n.a. [n.a.]	7824 663 [10]	7824 663 [10]	
0025	Venturi Mixing Pipe	7825 056 [33]	7824 656 [35]	7824 656 [35]	
0026	Orifice (LP, w Gasket)	7835 989 [17]	7835 990 [17]	7835 991 [17]	
0027	Gas Valve V4730	7836 472 [61]	7836 473 [61]	7836 473 [61]	
0029	Air Press. Orifice 0.5 (w tubing)	7839 078 [10]	n.a. [n.a.]	n.a. [n.a.]	
0030	Fan Gasket	7831 266 [7]	7831 295 [7]	7831 295 [7]	
0031	Air Press. Switch w 131A Cable	7840 786 [21]	7840 786 [21]	7840 786 [21]	
0032	Coding Plug (burner, GW6B)	7842 311 [12]	7842 312 [12]	7842 313 [12]	
0033	Wiring Harness (Step-Motor)	n.a. [n.a.]	7841 567 [5]	7841 567 [5]	
0034	Wiring Harness (Bypass 38)	7841 559 [5]	n.a. [n.a.]	n.a. [n.a.]	
0035	Power Sub-Base	7841 566 [29]	7841 566 [29]	7841 566 [29]	
0036	Gas Manifold w Shut-off	7836 481 [27]	7836 481 [27]	7836 481 [27]	
0037	Flange 1" (Gas Valve)	7836 482 [12]	7836 483 [15]	7836 483 [15]	
0038	Silicone Tubing	n.a. [n.a.]	7825 442 [8]	7825 442 [8]	
0040	O-Ring (Gas Valve, 52x3.5)	7841 890 [7]	7841 890 [7]	7841 890 [7]	

continued

Vitocrossal 200		CM2 186 CM20439	CM2 246 CM20440	CM2 311 CM20441	
General Info	Price List Section:	3.1 sold with GW6B control			
	Parts Catalog Section	08			
	Start Date	9/2014 -			
	End Date	present			
	Applies BOILERS beginning with:	7201753...	7201754...	7201755...	
	Applies BURNERS beginning with:	7542292...	7542293...	7542294...	
	As at:	10/15/2015 02			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Electrical Box Assembly					
0001	Electrical Box (wo harnesses)	7841 836 Other	7841 836 Other	7841 836 Other	
0002	Access. Pack (Snsrs, Harnesses)	7841 583 18	7841 583 18	7841 583 18	
0003	Access. Pack (Burner Harnesses)	7841 584 11	7841 584 11	7841 584 11	
0004	Coding Plug 1042:04 CM2	7841 507 8	7841 507 8	7841 507 8	
Parts for Installation Set Assembly					
0400	Installation Set	7547 053 Other	7547 054 Other	7547 054 Other	
0401	Pr.Rel Valve (Conbr.) ¾ x 1" 75PSI	7561 005 18	7561 005 18	7561 005 18	
0402	Nipple, ¾" x 1½"	9543 294 4	9543 294 4	9543 294 4	
0403	90° Street Elbow, ¾" BMI	9543 277 4	9543 277 4	9543 277 4	
0404	Hex Bushing, 1¼" x ¾" NPT	9543 282 4	9543 282 4	9543 282 4	
0405	Cross, 1¼" NPT BMI	9543 373 6	9543 373 6	9543 373 6	
0406	Red.Tee, 1½" x 1½" x ¾"	9549 661 8	9549 661 8	9549 661 8	
0409	Sediment Faucet, ¾"	9653 664 5	9653 664 5	9653 664 5	
0410	Air Vent w Shut-off Base 3/8"	9542 941 8	9542 941 8	9542 941 8	
0411	Hex Bushing, 1¼" x 3/8" BLK	9645 007 5	9645 007 5	9645 007 5	
0412	Press. Gage (Winters) 0-160PSI 3.5"	9544 351 19	9544 351 19	9544 351 19	
0413	Hex Bushing, ½" x ¼" BMI	9543 285 2	9543 285 2	9543 285 2	
0414	Low Water Cutoff (HL) Model 550 w res	7849 659 26	7849 659 26	7849 659 26	
0415	Nipple	9543 291 3	9543 300 3	9543 300 3	
0416	Gas Ball Valve	7424 391 7	9544 348 13	9544 348 13	
0417	Thermometer (Winters) 5" 0-250°F 2½" st	9544 333 25	9544 333 25	9544 333 25	
0420	Installation Instructions	5584 107 L	5584 107 L	5584 107 L	
0421	Operating Instructions	5608 014 L	5608 014 L	5608 014 L	
0422	Service Instructions	5584 109 L	5584 109 L	5584 109 L	
0423	Parts List for boiler	5584 162 L	5584 162 L	5584 162 L	
0424	Parts List for burner	5584 164 L	5584 164 L	5584 164 L	
0425	Parts List for installation set	5609 831 L	5609 831 L	5609 831 L	
0426	Technical Literature Set	7540 674 L	7540 674 L	7540 674 L	
0430	Conv. Kit CM2 NG>LP	7487 844 20	7487 845 20	7487 849 20	
0431	Conv. Kit CM2 LP>NG	7838 720 10	7838 720 10	7838 720 10	
0432	Gas Pressure Switch Kit (CSD-1)	7842 158 26	7842 159 26	7842 159 26	
Other Parts					
0600	Air Intake Kit	7511 365 26	7510 812 27	7510 812 27	

Notes:
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Parts List

VIESMANN

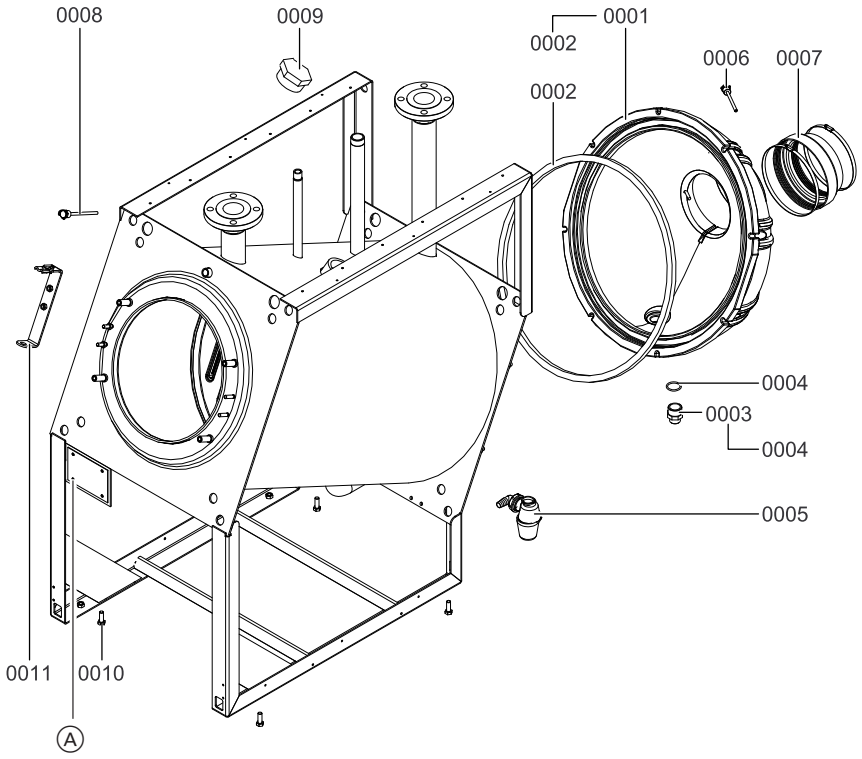
VITOCROSSAL 200

CM2 Series

Model No.	Serial No.
CM2 186 Boiler	7201753□□□□□□□□□
CM2 246 Boiler	7201754□□□□□□□□□
CM2 311 Boiler	7201755□□□□□□□□□

Ordering Parts:
Please provide Model and Serial Number from ASME boiler rating plate Ⓐ when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts for Boiler Assembly
0001 Flue gas collector (PPs) with gasket
0002 Gasket for flue gas collector
0003 Connector with gasket
0004 Gasket for connector
0005 Condensate siphon
0006 Sensor well, G½ L = 100 with clip
0007 Flue gas adaptor (PPs), ø = 200/236
0008 Sensor well, G½ L = 150 with clip
0009 Hex cap for inspection opening
0010 Accessory pack (leveling bolts)
0011 Hinge bracket



Other Parts (not illustrated)
0400 Installation Set
(see separate Parts List)
0420 Installation Instructions
0421 Operating Instructions
0422 Service Instructions
0423 Parts List for boiler
0424 Parts List for burner
0425 Parts List for installation set
0426 Technical Literature Set

0500 Electrical Box
(see separate Parts List)

0600 Air Intake Kit

Ⓐ ASME boiler rating plate

5584 162 01 10/2014

VITOCROSSAL 200

CM2 Series

Model No.	Serial No.
CM2 186 Boiler	7201753□□□□□□□□□
CM2 246 Boiler	7201754□□□□□□□□□
CM2 311 Boiler	7201755□□□□□□□□□

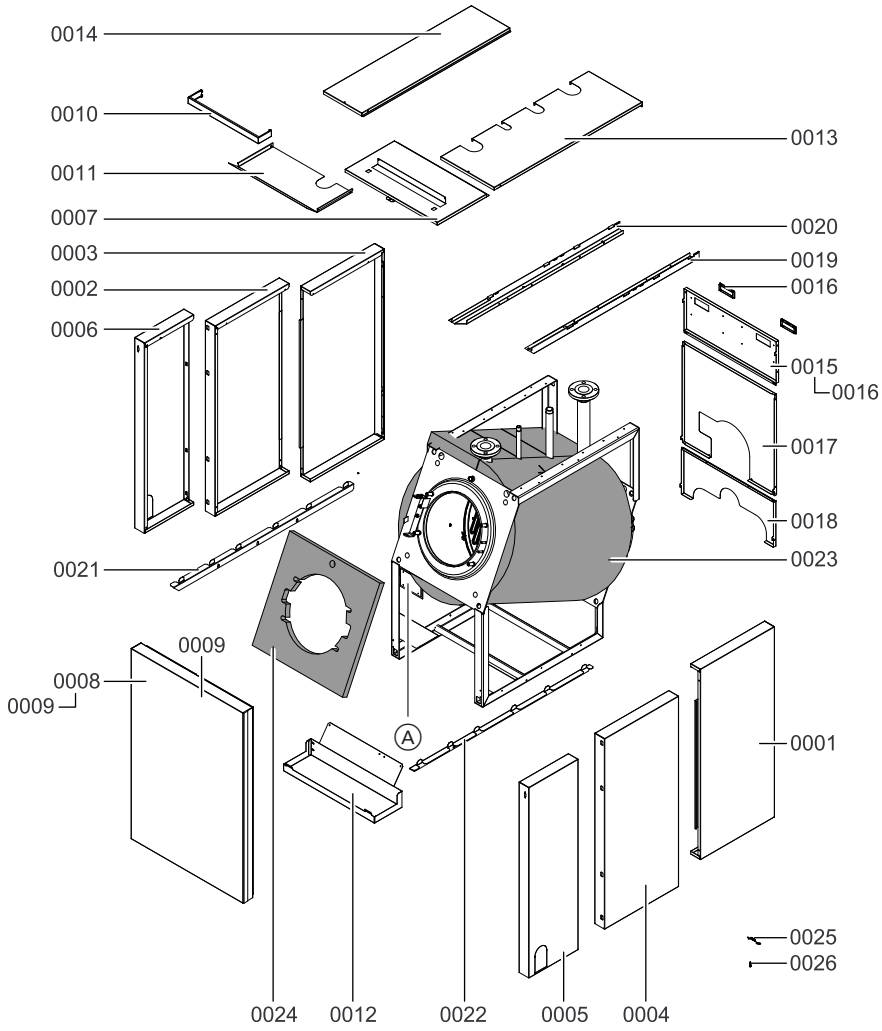
Parts for Insulation Assembly

0001 Side panel, right rear
0002 Side panel, left middle
0003 Side panel, left rear
0004 Side panel, right middle
0005 Side panel, front right
0006 Side panel, front left
0007 Front panel, top
0008 Front panel
0009 Nameplate “Vitocrossal 200”
0010 Cover strip
0011 Top shield panel
0012 Bottom panel
0013 Top panel, right
0014 Top panel, left
0015 Rear panel, top
0016 Cover, edgemolding
0017 Rear panel, middle
0018 Rear panel, bottom
0019 Guide rail (top, right)
0020 Guide rail (top, left)
0021 Guide rail (bottom, left)
0022 Guide rail (bottom, right)
0023 Insulation blanket
0024 Insulation blanket front
0025 Accessory pack (insulation)
0026 Spring clip (short, set of 10)

Other Parts (not illustrated)

0101 Touch-up spray paint Vitotec silver
0102 Touch-up paint stick Vitotec silver

Ⓐ ASME boiler rating plate



5584 162 01

Parts List

VIESMANN

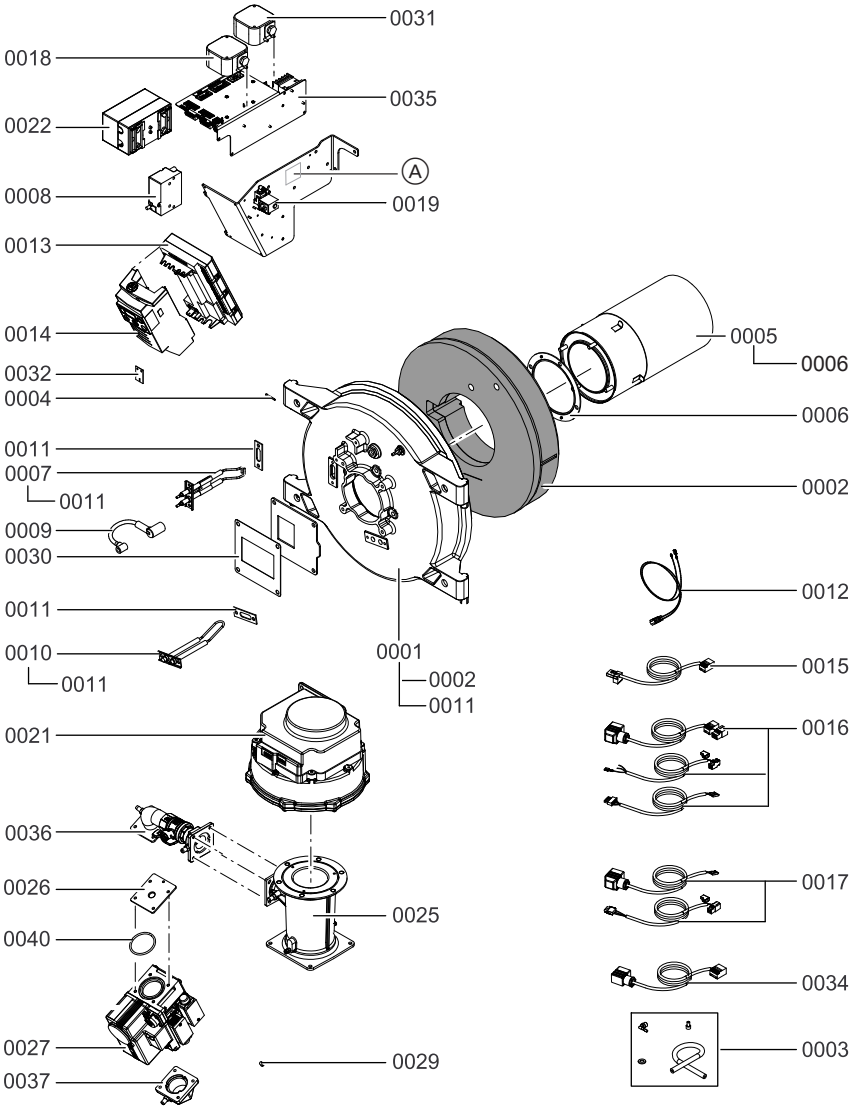
VITOCROSSAL 200
CM2 Series

Model No.	Serial No.
CM2 186 Burner	7542292□□□□□□□□□

Ordering Parts:
Please provide Model and Serial Number Ⓐ when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts for Burner Assembly

0001 Combustion chamber door with refractory
0002 Combustion chamber door refractory
0003 Accessory pack (burner parts)
0004 Accessory pack (mounting parts)
0005 Cylinder burner
0006 Burner gasket
0007 Ignition electrode block
0008 Ignition transformer
0009 Ignition cable
0010 Ionization electrode VMIII with gasket
0011 Gasket (electrode block)
0012 Wiring harness (ionization/ground)
0013 Burner control, VUC310-C10.003
0014 Programming unit HI201-C01.001 with LED
0015 Wiring harness (ignition transformer 54)
0016 Wiring harness (fan)
0017 Wiring harness (gas valve)
0018 Air pressure switch with 131 cable
0019 2/2 Way solenoid valve
0021 Fan, G1G170 (120/1/60)
0022 Suppression filter (EMI, GW6B)
0025 Venturi mixing pipe
0026 Orifice (LP, with gasket)
0027 Gas valve, V4730
0029 Air pressure orifice 0.5mm (with tubing)
0030 Fan gasket
0031 Air pressure switch with 131A cable
0032 Coding plug (burner, GW6B)
0034 Wiring harness (bypass 38)
0035 Power sub-base
0036 Gas manifold with shut-off
0037 Flange 1" for gas valve
0040 O-ring for gas valve, 52x3.5mm



5584 164 01 10/2014

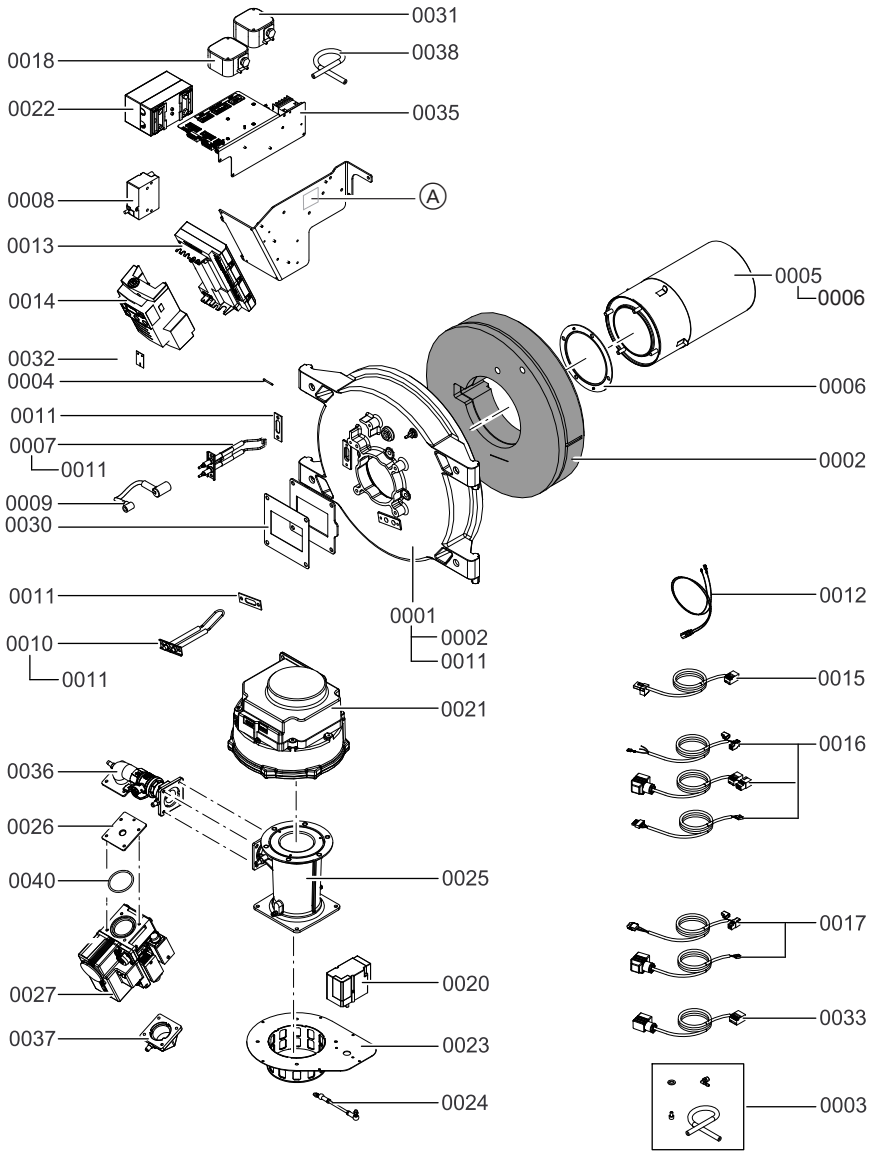
VITOCROSSAL 200
CM2 Series

Model No.	Serial No.
CM2 246 Burner	7542293□□□□□□□□□□
CM2 311 Burner	7542294□□□□□□□□□□

Ordering Parts:
Please provide Model and Serial Number Ⓐ when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts for Burner Assembly

0001 Combustion chamber door with refractory
0002 Combustion chamber door refractory
0003 Accessory pack (burner parts)
0004 Accessory pack (mounting parts)
0005 Cylinder burner
0006 Burner gasket
0007 Ignition electrode block
0008 Ignition transformer
0009 Ignition cable
0010 Ionization electrode VMIII with gasket
0011 Gasket (electrode block)
0012 Wiring harness (ionization/ground)
0013 Burner control, VUC310-C10.003
0014 Programming unit HI201-C01.001 with LED
0015 Wiring harness (ignition transformer 54)
0016 Wiring harness (fan)
0017 Wiring harness (gas valve)
0018 Air pressure switch with 131 cable
0020 Servomotor STA 120V
0021 Fan, G1G170 (120/1/60)
0022 Suppression filter (EMI, GW6B)
0023 Inlet damper
0024 Linkage, M5
0025 Venturi mixing pipe
0026 Orifice (LP, with gasket)
0027 Gas valve, V4730
0030 Fan gasket
0031 Air pressure switch with 131A cable
0032 Coding plug (burner, GW6B)
0033 Wiring harness (step-motor)
0035 Power sub-base
0036 Gas manifold with shut-off
0037 Flange 1" for gas valve
0038 Silicone tubing
0040 O-ring for gas valve, 52x3.5mm



5584 164 01

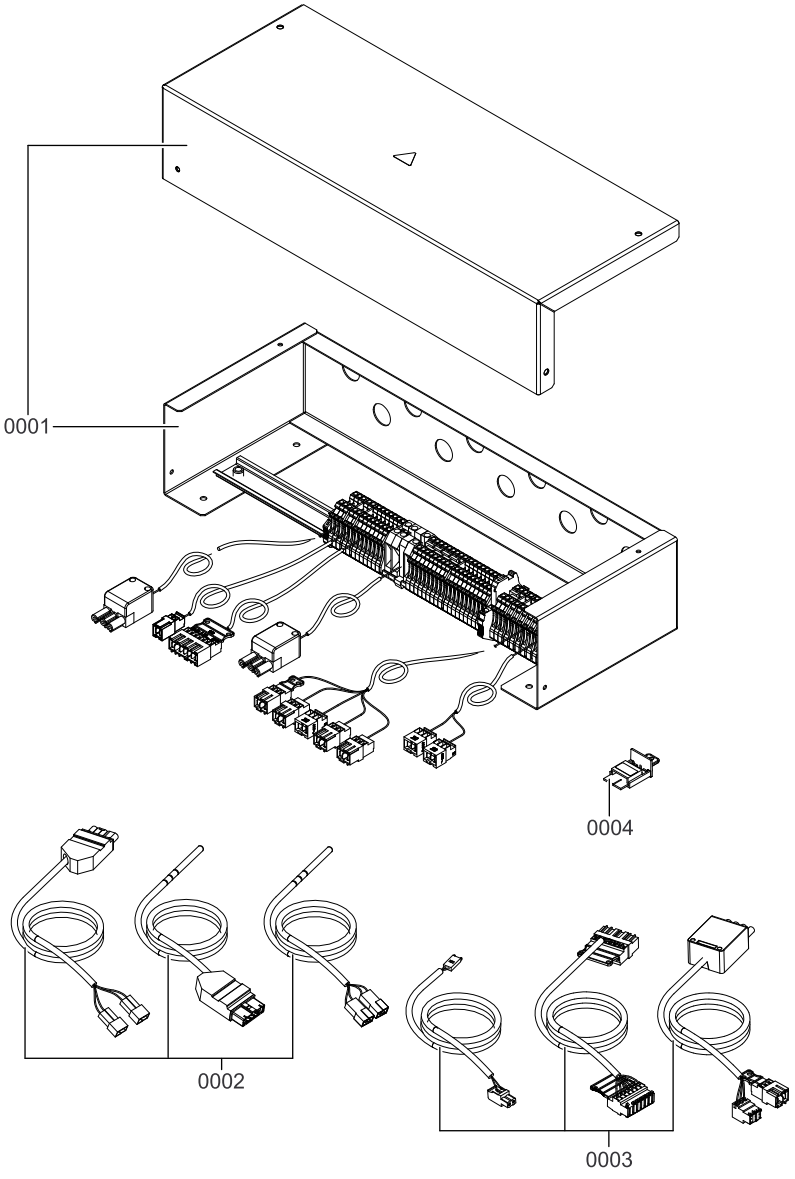
VITOCROSSAL 200
CM2 Series

Model No.	Serial No.
CM2 186 Burner	7542292□□□□□□□□□
CM2 246 Burner	7542293□□□□□□□□□
CM2 311 Burner	7542294□□□□□□□□□

Other Burner Parts (not illustrated)
0415 Nipple *1
0416 Gas Ball Valve *1
0424 Parts List for burner
0426 Technical Literature Set *1
0430 Conversion kit, NG > LP *2
0431 Conversion kit, LP > NG
0432 Gas pressure switch kt (CSD-1)

*1 Shipped with boiler Installation Set.
*2 Burner ships configured for NG with an LP conversion kit. Order NG conversion kit to convert from LP back to NG at a future date.

Parts for Electrical Box Assembly
0001 Electrical box (wo harnesses)
0002 Accessory pack (sensors, harnesses)
0003 Accessory pack (burner harnesses)
0004 Coding plug 1042:04



Vitocrossal 200		CM2 400 CM20463	CM2 500 CM20464	CM2 620 CM20465	
General Info	Price List Section:	3.2 sold with GW6B control			
	Parts Catalog Section	08			
	Start Date	9/2014 -			
	End Date	present			
	Applies BOILERS beginning with:	7513666...	7513667...	7513668...	
	Applies BURNERS beginning with:	7542295...	7542296...	7542297...	
	As at:	03/04/2016 02			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Boiler Assembly					
0001	Flue Gas Coll. (PPs)	see below	see below	see below	
0002	Vent Pipe Adaptor, D=250/288mm	7839 296 [19]	7839 296 [19]	7839 296 [19]	
0003	Hex Cap (Inspection Opening)	7843 272 [27]	7843 272 [27]	7843 272 [27]	
0004	Sensor Well, G½ L=150 w Clip	7817 326 [10]	7817 326 [10]	7817 326 [10]	
0005	Condensate siphon	7824 743 [8]	7824 743 [8]	7824 743 [8]	
0006	Access. Pack (Leveling Bolts)	7840 001 [8]	7840 001 [8]	7840 001 [8]	
0007	Comb. Chamber Door w Refractory	7840 002 [70]	7840 002 [70]	7840 002 [70]	
0008	Door Hinge Pin 12x85mm	7818 415 [5]	7818 415 [5]	7818 415 [5]	
0009	Hinge Bracket	7816 328 [13]	7816 328 [13]	7816 328 [13]	
0010	Comb.Chbr.Dr.Refr.	7840 003 [56]	7840 003 [56]	7840 003 [56]	
0011	Gasket GF (Comb.Chbr.Dr.)	7829 793 [21]	7829 793 [21]	7829 793 [21]	
Parts for Flue Gas Collector Assembly - 2 x single flue gas sensor version					
0001	Flue Gas Coll. (PPs) w Gskt	7839 298 [60]	7839 298 [60]	7839 297 [61]	
0002	Gasket (Flue Gas Coll.)	7839 300 [21]	7839 300 [21]	7839 301 [23]	
0003	Connector (w Gskt)	7840 891 [12]	7840 891 [12]	7840 891 [12]	
0004	Gasket (Connector)	7843 240 [11]	7843 240 [11]	7843 240 [11]	
0005	Plug (Flue Gas Coll., D=35)	7855 495 [5]	7855 495 [5]	7855 495 [5]	
0006 *1	Sensor (flue gas, sgl-sensor)	7825 395 [15]	7825 395 [15]	7825 395 [15]	
0007 *2	Sleeve (Flue gas sensor, Set 2)	7855 143 [8]	7855 143 [8]	7855 143 [8]	
0008 *2	Install. Kit (Flue gas sleeves)	7662 127 [17]	7662 127 [17]	7662 127 [17]	
Parts for Flue Gas Collector Assembly - 1 x dual flue gas sensor version					
0001	Flue Gas Coll. (PPs, dual-snsr)	7855 468 [60]	7855 468 [60]	7855 469 [61]	
0002	Gasket (Flue Gas Coll.)	7839 300 [21]	7839 300 [21]	7839 301 [23]	
0003	Connector (w Gskt)	7840 891 [12]	7840 891 [12]	7840 891 [12]	
0004	Gasket (Connector)	7843 240 [11]	7843 240 [11]	7843 240 [11]	
0005	Plug (Flue Gas Coll., D=35)	7855 495 [5]	7855 495 [5]	7855 495 [5]	
0006	Sensor (flue gas, dual-sensor)	7855 445 [16]	7855 445 [16]	7855 445 [16]	
0007	Sensor Well, G½ L=100 w Clip	7840 490 [17]	7840 490 [17]	7840 490 [17]	
0008	Support Bracket w Pop Rivets v2 CM2 lg	7855 491 [7]	7855 491 [7]	7855 491 [7]	continued

*1 IMPORTANT: TWO of these are installed on EACH flue gas collector.

*2 IMPORTANT: Items 0007 and 0008 are NET pricing. These MUST be ordered together! Item 0008 is returnable to Viessmann once service work is completed.

Vitocrossal 200		CM2 400 CM20463	CM2 500 CM20464	CM2 620 CM20465	
General Info	Price List Section:	3.2 sold with GW6B control			
	Parts Catalog Section	08			
	Start Date	9/2014 -			
	End Date	present			
	Applies BOILERS beginning with:	7513666...	7513667...	7513668...	
	Applies BURNERS beginning with:	7542295...	7542296...	7542297...	
	As at:	03/04/2016 02			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Insulation Assembly					
0001	Side Panel, front left	7839 228 [25]	7839 263 [23]	7839 304 [26]	
0002	Side Panel, front right	7839 230 [25]	7839 264 [23]	7839 305 [26]	
0003	Side Panel, mid-rear	7839 233 [24]	7839 265 [23]	7839 306 [25]	
0004	Support Bracket, bottom	7839 334 [15]	7839 334 [15]	7839 334 [15]	
0005	Side Panel, mid-front	7839 235 [24]	7839 267 [23]	7839 308 [25]	
0006	Side Panel, rear left	7839 236 [25]	7839 268 [23]	7839 309 [26]	
0007	Side Panel, rear right	7839 237 [25]	7839 269 [25]	7839 310 [25]	
0008	Guide Rail, bottom	7839 238 [20]	7839 270 [19]	7839 311 [20]	
0009	Guide Rail, top right	7839 239 [25]	7839 271 [25]	7839 312 [25]	
0010	Guide Rail, top left	7839 240 [25]	7839 272 [25]	7839 313 [25]	
0011	Rear Panel, bottom	7839 241 [23]	7839 241 [23]	7839 314 [22]	
0012	Rear Panel, middle	7839 242 [24]	7839 242 [24]	7839 315 [25]	
0013	Rear Panel, top	7840 010 [22]	7840 010 [22]	7840 011 [22]	
0014	Front Panel, bottom	7839 244 [24]	7839 244 [24]	7839 317 [27]	
0015	Front Panel, top	7839 245 [35]	7839 273 [33]	7839 318 [35]	
0016	Cross-Bar Support	7839 246 [20]	7839 246 [20]	7839 319 [20]	
0017	Cover Strip	7824 425 [12]	7824 425 [12]	7824 425 [12]	
0018	Top Panel, middle	7839 990 [22]	7839 991 [22]	7839 992 [22]	
0019	Top Panel, front	7840 012 [31]	7840 013 [31]	7840 014 [31]	
0020	Top Panel, rear left	7839 251 [23]	7839 276 [20]	7839 322 [21]	
0021	Top Panel, rear right	7839 253 [23]	7839 277 [23]	7839 323 [23]	
0022	Insul. Blanket, front	7839 254 [17]	7839 254 [17]	7839 254 [17]	
0023	Insul. Blanket	7839 256 [21]	7839 278 [23]	7839 324 [26]	
0024	Cover, Edgemolding	7819 438 [4]	7819 438 [4]	7819 438 [4]	
0025	Nameplate "Vitocrossal 200"	7841 101 [11]	7841 101 [11]	7841 101 [11]	
0026	Nameplate "Viessmann"	7841 104 [10]	7841 104 [10]	7841 104 [10]	
0027	Top Shield Panel	7840 015 [25]	7840 016 [25]	7840 017 [25]	
0028	Bottom Panel	7840 018 [26]	7840 018 [26]	7840 019 [26]	
0029	Access. Pack (Insulation)	7840 026 [11]	7840 026 [11]	7840 026 [11]	
0030	Spring Clip (Short, Set of 10)	7838 978 [6]	7838 978 [6]	7838 978 [6]	

continued

Vitocrossal 200		CM2 400 CM20463	CM2 500 CM20464	CM2 620 CM20465	
General Info	Price List Section:	3.2 sold with GW6B control			
	Parts Catalog Section	08			
	Start Date	9/2014 -			
	End Date	present			
	Applies BOILERS beginning with:	7513666...	7513667...	7513668...	
	Applies BURNERS beginning with:	7542295...	7542296...	7542297...	
	As at:	03/04/2016 02			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Burner Assembly					
0001	Burner Chassis	7839 166 [37]	7839 167 [37]	7839 167 [37]	
0002	Access. Pack (Burner Parts)	7828 872 [10]	7828 872 [10]	7828 872 [10]	
0003	Burner Tube w Gasket	7841 253 [79]	7839 168 [84]	7839 169 [88]	
0004	Gasket (Burner Tube)	7831 371 [8]	7831 371 [8]	7831 371 [8]	
0005	Ignition Electrode 1+2 w O-Ring	7839 170 [22]	7839 170 [22]	7839 170 [22]	
0006	Ignition Cable	7828 878 [10]	7828 878 [10]	7828 878 [10]	
0007	Ignition Transformer	7838 311 [19]	7838 311 [19]	7838 311 [19]	
0008	Ionization Electrode w O-Ring	7839 171 [15]	7839 171 [15]	7839 171 [15]	
0009	Wiring Harness, Ion/Pe	7839 164 [10]	7839 164 [10]	7839 164 [10]	
0010	Burner Ctrl, VUC310-C10.003	7842 192 [24]	7842 192 [24]	7842 192 [24]	
0011	Programming Unit HI201-C01.001 w LED	7842 193 [38]	7842 193 [38]	7842 193 [38]	
0012	Coding Plug (burner, GW6B)	7842 314 [12]	7842 315 [12]	7842 316 [12]	
0013	Servomotor STA 120V	7836 470 [32]	n.a. [n.a.]	7836 470 [32]	
0014	Fan,120/1/60	7841 108 [92]	7841 109 [98]	7841 109 [98]	
0015	Gasket (Fan)	7832 001 [10]	7832 002 [10]	7832 002 [10]	
0016	Inlet Damper	7828 891 [27]	7841 247 [27]	7841 246 [35]	
0017	Linkage M5	7828 893 [12]	n.a. [n.a.]	7828 893 [12]	
0018	Venturi Mixing Pipe	7828 894 [37]	7828 895 [47]	7828 896 [47]	
0019	Conv. Kit CM2 500 NG	n.a. [n.a.]	7839 173 [13]	n.a. [n.a.]	
0020	Conv. Kit CM2 LP	7839 175 [13]	7839 176 [13]	7839 177 [13]	
0021	Gas Valve	7841 248 [58]	7841 110 [64]	7841 110 [64]	
0022	Wiring Harness (Gas Press. Switch)	7832 845 [8]	7832 845 [8]	7832 845 [8]	
0023	Suppression Filter Device AC EMI	7839 816 [49]	7839 816 [49]	7839 816 [49]	
0024	Relay, K3-14ND10 110v	7839 821 [12]	7839 821 [12]	7839 821 [12]	
0025	Gasket (Burner Flange)	7831 436 [12]	7831 436 [12]	7831 436 [12]	
0026	Ignition Cable "54"	7837 685 [6]	7837 685 [6]	7837 685 [6]	
0027	Wiring Harness (Step-Motor)	7832 840 [8]	n.a. [n.a.]	7832 840 [8]	
0028	Wiring Harness (Gas Press. 111)	7839 814 [8]	7839 814 [8]	7839 814 [8]	
0029	Wiring Harness (Gas Valve 35)	7839 807 [10]	7839 807 [10]	7839 807 [10]	
0030	Wiring Harness (Fan 100)	7839 808 [7]	7839 808 [7]	7839 808 [7]	
0031	Wiring Harness (Sensors)	7839 181 [9]	7839 181 [9]	7839 181 [9]	
0032	Air Press. Switch (Dungs, LGW A2)	7839 332 [20]	7839 332 [20]	7839 332 [20]	
0033	Air Press. Switch w 131A Cable	7839 179 [21]	7839 179 [21]	7839 179 [21]	
0034	Wiring Harness (Fan 100A)	7832 842 [5]	7832 842 [5]	7832 842 [5]	
0035	Access. Pack (Plugs #41,90,151,191)	7817 230 [8]	7817 230 [8]	7817 230 [8]	
0036	Gas Connection Pipe w Shut-off	7841 119 [28]	7841 119 [28]	7841 119 [28]	
0038	Flange 1¼" (Gas Valve)	7836 483 [15]	7836 483 [15]	7836 483 [15]	
0039	O-Ring (Gas Valve, 52x3.5)	7841 890 [7]	7841 890 [7]	7841 890 [7]	

continued

Vitocrossal 200		CM2 400 CM20463	CM2 500 CM20464	CM2 620 CM20465	
General Info	Price List Section:	3.2 sold with GW6B control			
	Parts Catalog Section	08			
	Start Date	9/2014 -			
	End Date	present			
	Applies BOILERS beginning with:	7513666...	7513667...	7513668...	
	Applies BURNERS beginning with:	7542295...	7542296...	7542297...	
	As at:	03/04/2016 02			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Electrical Box Assembly - for Vitotronic 300, GW5B Series boiler control - 2 x single flue gas sensor version					
0001	Electrical Box (wo harn., GW5B)	7841 837 [33]	7841 837 [33]	7841 837 [33]	
0002	Access. Pack (2 x sgl-snsr, Harnesses)	7840 969 [15]	7840 969 [15]	7840 969 [15]	
0003	Access. Pack (Burner Harnesses)	7841 582 [11]	7841 582 [11]	7841 582 [11]	
0004	Coding Plug 1042:04	7841 507 [8]	7841 507 [8]	7841 507 [8]	
Parts for Electrical Box Assembly - for Vitotronic 300, GW6B Series boiler control - 2 x single flue gas sensor version					
0001	Electrical Box (wo harn., GW6B)	7842 318 [33]	7842 318 [33]	7842 318 [33]	
0002	Access. Pack (2 x sgl-snsr, Harnesses)	7840 969 [15]	7840 969 [15]	7840 969 [15]	
0003	Access. Pack (Burner Harnesses)	7841 582 [11]	7841 582 [11]	7841 582 [11]	
0004	Coding Plug 1042:04	7841 507 [8]	7841 507 [8]	7841 507 [8]	
Parts for Electrical Box Assembly - for Vitotronic 300, GW6B Series boiler control - 1 x dual flue gas sensor version					
0001	Electrical Box (wo harn., GW6B)	7842 318 [33]	7842 318 [33]	7842 318 [33]	
0002	Access. Pack (1 x dual-snsr, Harnesses)	7841 583 [18]	7841 583 [18]	7841 583 [18]	
0003	Access. Pack (Burner Harnesses)	7841 582 [11]	7841 582 [11]	7841 582 [11]	
0004	Coding Plug 1042:04	7841 507 [8]	7841 507 [8]	7841 507 [8]	continued

Vitocrossal 200		CM2 400 CM20463	CM2 500 CM20464	CM2 620 CM20465	
General Info	Price List Section:	3.2 sold with GW6B control			
	Parts Catalog Section	08			
	Start Date	9/2014 -			
	End Date	present			
	Applies BOILERS beginning with:	7513666...	7513667...	7513668...	
	Applies BURNERS beginning with:	7542295...	7542296...	7542297...	
	As at:	03/04/2016 02			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
	Parts for Installation Set Assembly				
0400	Installation Set	7201 085 Other	7201 085 Other	7201 085 Other	
0401	Pr.Rel Valve (Conbraco) 1 x 1¼" 75PSI	9544 354 Other	9544 354 Other	9544 354 Other	
0402	Nipple, 1 x 2" BMI	9543 297 3	9543 297 3	9543 297 3	
0403	90° Street Elbow, 1"	9549 725 5	9549 725 5	9549 725 5	
0404	Air Vent w Shut-off Base 3/8"	9542 941 8	9542 941 8	9542 941 8	
0405	Hex Bushing, 1¼" x 3/8" BLK	9645 007 5	9645 007 5	9645 007 5	
0406	Hex Bushing, 1¼" x 1"	9549 675 4	9549 675 4	9549 675 4	
0407	Cross, 1¼" NPT BMI	9543 373 6	9543 373 6	9543 373 6	
0408	Hex Bushing, 1¼" x ¾" NPT	9543 282 4	9543 282 4	9543 282 4	
0409	Low Water Cutoff (HL) Model 550 w res	7849 659 26	7849 659 26	7849 659 26	
0410	Press. Gage (Winters) 0-160PSI 3.5"	9544 351 19	9544 351 19	9544 351 19	
0411	Hex Bushing, ½" x ¼" BMI	9543 285 2	9543 285 2	9543 285 2	
0412	Nipple, 1¼" x 2½" BMI	9543 300 3	9543 300 3	9543 300 3	
0413	90° Elbow, 1¼"	9543 278 5	9543 278 5	9543 278 5	
0414	Full Port Ball Valve, 1¼" (Watts) T	9544 348 13	9544 348 13	9544 348 13	
0415	Red.Tee, 1½" x 1½" x ¾"	9549 661 8	9549 661 8	9549 661 8	
0416	Sediment Faucet, ¾"	9653 664 5	9653 664 5	9653 664 5	
0417	Thermometer (Winters) 5" 0-250°F 2½" st	9544 333 25	9544 333 25	9544 333 25	
0420	Install. Instr. CM2 400/500/620 v2	5546 487 L	5546 487 L	5546 487 L	
0421	Operating Instr. CM2 400/500/620 v2	5546 488 L	5546 488 L	5546 488 L	
0422	Service Instr. CM2 400/500/620 v2	5546 489 L	5546 489 L	5546 489 L	
0423	Parts List CM2 400-620 boiler v2	5547 131 L	5547 131 L	5547 131 L	
0424	Parts List CM2 400-620 burner v2	5547 132 L	5547 132 L	5547 132 L	
0425	Parts List CM2 400-620 inst.set	5773 605 L	5773 605 L	5773 605 L	
0426	Tech Lit Set CM2 400/500/620 v2	7553 584 L	7553 584 L	7553 584 L	
0430	Touch-UP Spray Paint Vitotec, SIL	7819 545 9	7819 545 9	7819 545 9	
0431	Touch-UP Paint Stk Vitotec SIL	7819 546 5	7819 546 5	7819 546 5	
0450	Conv. Kit CM2 LP	7839 175 13	7839 176 13	7839 177 13	
0451	Conv. Kit CM2 LP>NG	7838 720 10	7838 720 10	7838 720 10	
0452	Gas Pressure Switch Kit (CSD-1)	7842 159 26	7842 159 26	7842 159 26	
0500	Electrical Box, CM2 400/500/620 v3	7553 005 Other	7553 005 Other	7553 005 Other	
0600	Air Intake Kit	7508 431 37	7508 431 37	7508 431 37	

Notes:
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Parts List

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VITOCROSSAL 200

CM2 Series

Model No.	Serial No.
CM2 400 Boiler	7513666□□□□□□□□□
CM2 500 Boiler	7513667□□□□□□□□□
CM2 620 Boiler	7513668□□□□□□□□□

Ordering Parts:
Please provide Model and Serial Number from ASME boiler rating plate Ⓕ when ordering replacement parts. Order replacement components from your Viessmann distributor.

Overview of Assemblies

Ⓐ CSA boiler rating plate
Ⓑ Insulation assembly
Ⓒ Boiler assembly
Ⓓ Control assembly (see separate Parts List)
Ⓔ Touch-up paint

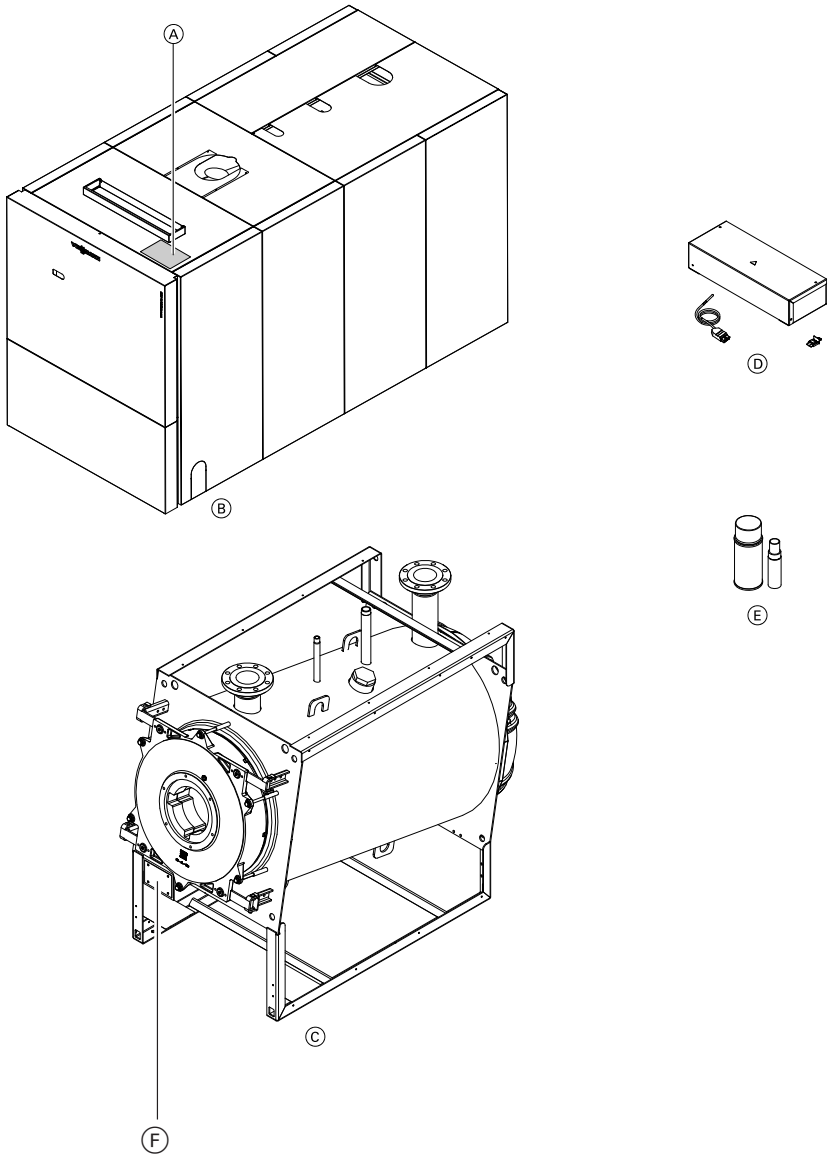
Other Parts (not illustrated)

0400 Installation Set (see separate Parts List)
0420 Installation Instructions
0421 Operating Instructions
0422 Service Instructions
0423 Parts List for boiler
0424 Parts List for burner
0425 Parts List for installation set
0426 Technical Literature Set
0430 Touch-up spray paint, silver
0431 Touch-up paint stick, silver
0452 Gas Pressure Switch Kit (CSD-1)

0500 Electrical Box (see separate Parts List)

0600 Air Intake Kit

Ⓕ ASME boiler rating plate



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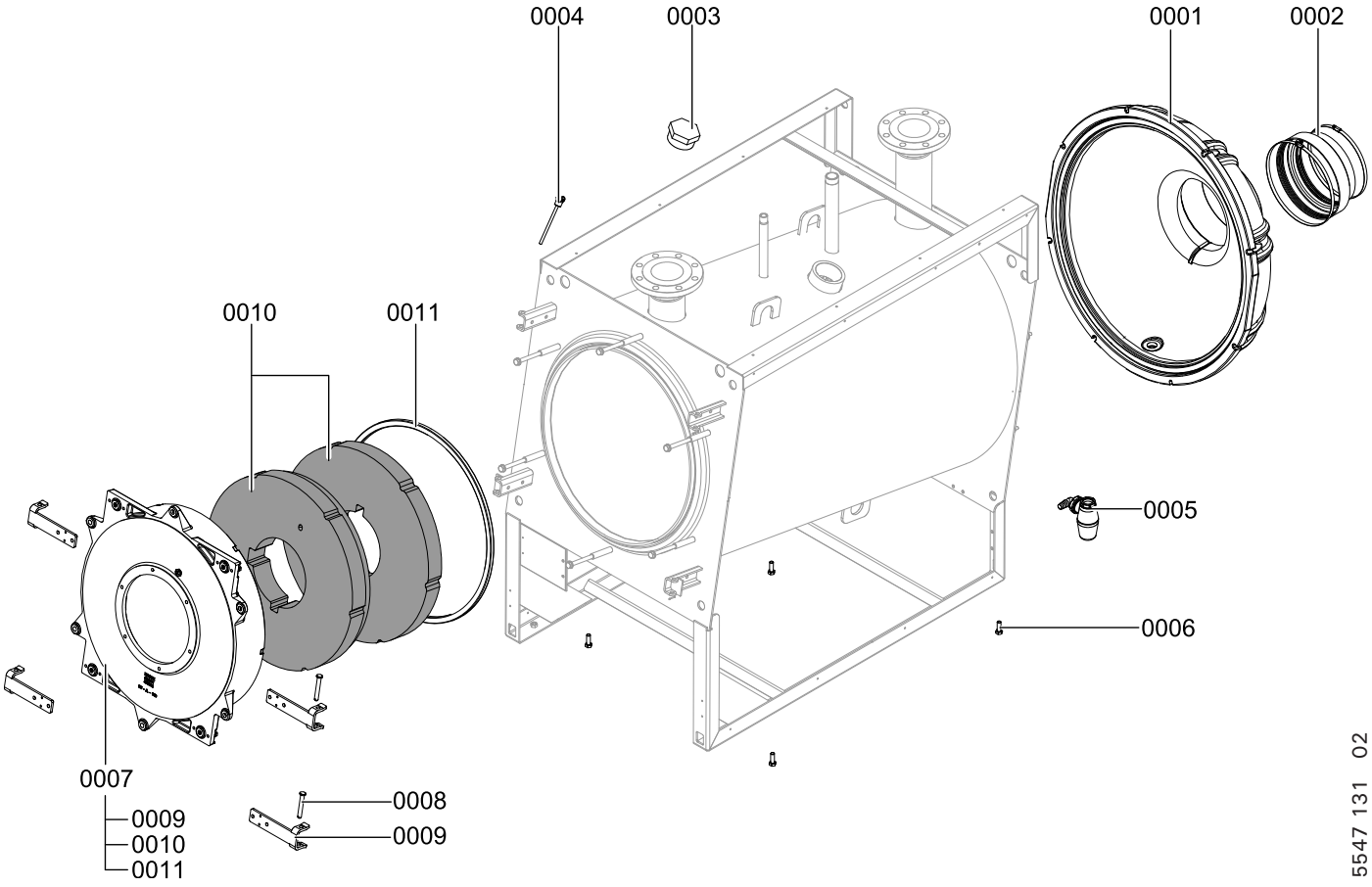
VITOCROSSAL 200

CM2 Series

Model No.	Serial No.
CM2 400 Boiler	7513666□□□□□□□□□
CM2 500 Boiler	7513667□□□□□□□□□
CM2 620 Boiler	7513668□□□□□□□□□

Parts for Boiler Assembly

0001 Flue gas collector with gasket
(see next page)
0002 Vent pipe adaptor, D = 250/288mm
0003 Hex cap for inspection opening
0004 Sensor well, G½
L = 150mm with clip
0005 Condensate siphon
0006 Accessory pack of leveling bolts
0007 Combustion chamber door
with refractory
0008 Door hinge pin, 12x85mm
0009 Hinge bracket
0010 Combustion chamber door refractory
0011 Gasket for combustion chamber door



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VITOCROSSAL 200

CM2 Series

Model No.	Serial No.
CM2 400 Boiler	7513666□□□□□□□□□
CM2 500 Boiler	7513667□□□□□□□□□
CM2 620 Boiler	7513668□□□□□□□□□

Parts for Flue Gas Collector Assembly

- 2 x single-flue gas sensor version

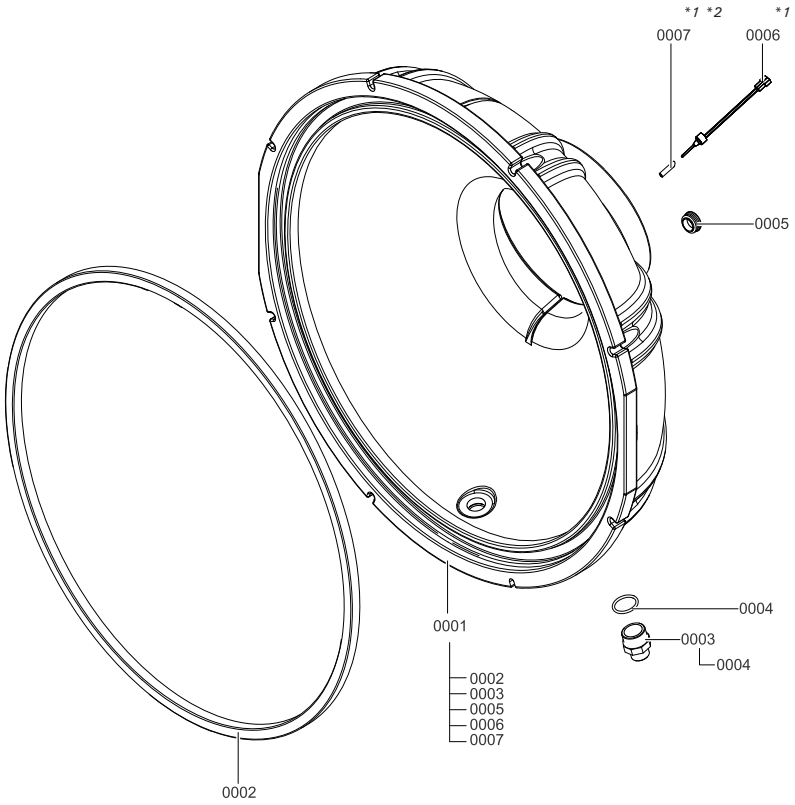
0001 Flue gas collector (PPs) with gasket for use with single-flue gas sensor
0002 Gasket for flue gas collector
0003 Connector with gasket
0004 Gasket for connector
0005 Plug
0006 Sensor (single) for flue gas *1
0007 Sleeve for flue gas sensor *2 (Set of 2)

Other Parts (not illustrated)

0008 Installation kit for flue gas sleeve *2

*1 Important: Two of these are installed on each flue gas collector.

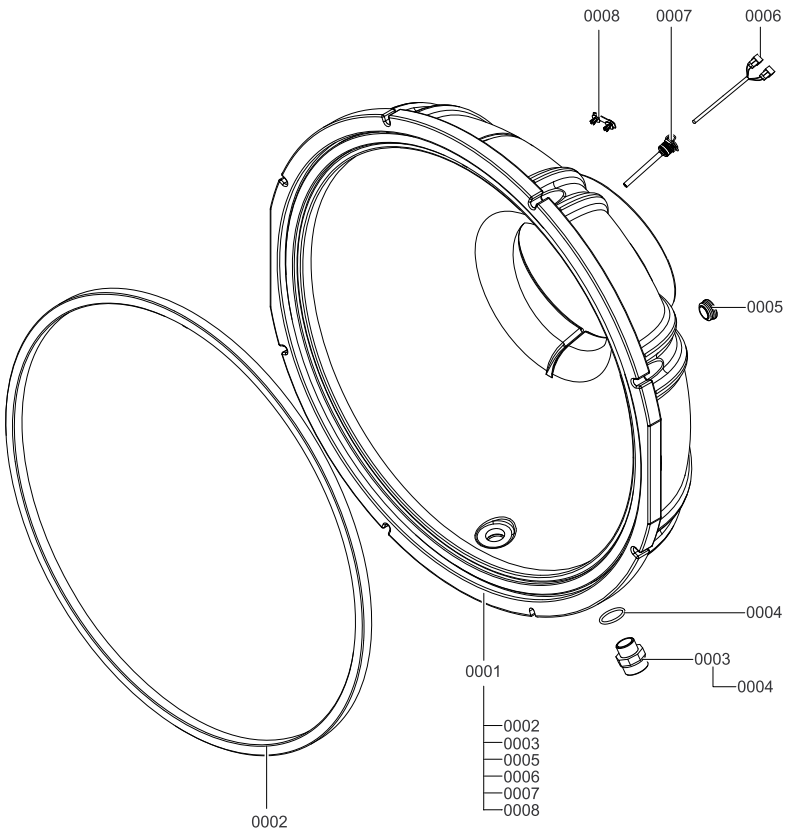
*2 Important: Items 0007 and 0008 must be ordered together! Item 0008 is returnable to Viessmann once service work is completed.



Parts for Flue Gas Collector Assembly

- 1 x dual-flue gas sensor version

0001 Flue gas collector (PPs) with gasket for use with dual-flue gas sensor
0002 Gasket for flue gas collector
0003 Connector with gasket
0004 Gasket for connector
0005 Plug
0006 Sensor (dual) for flue gas
0007 Sensor Well, G½ L = 100 w Clip
0008 Support bracket with pop rivets



VITOCROSSAL 200

CM2 Series

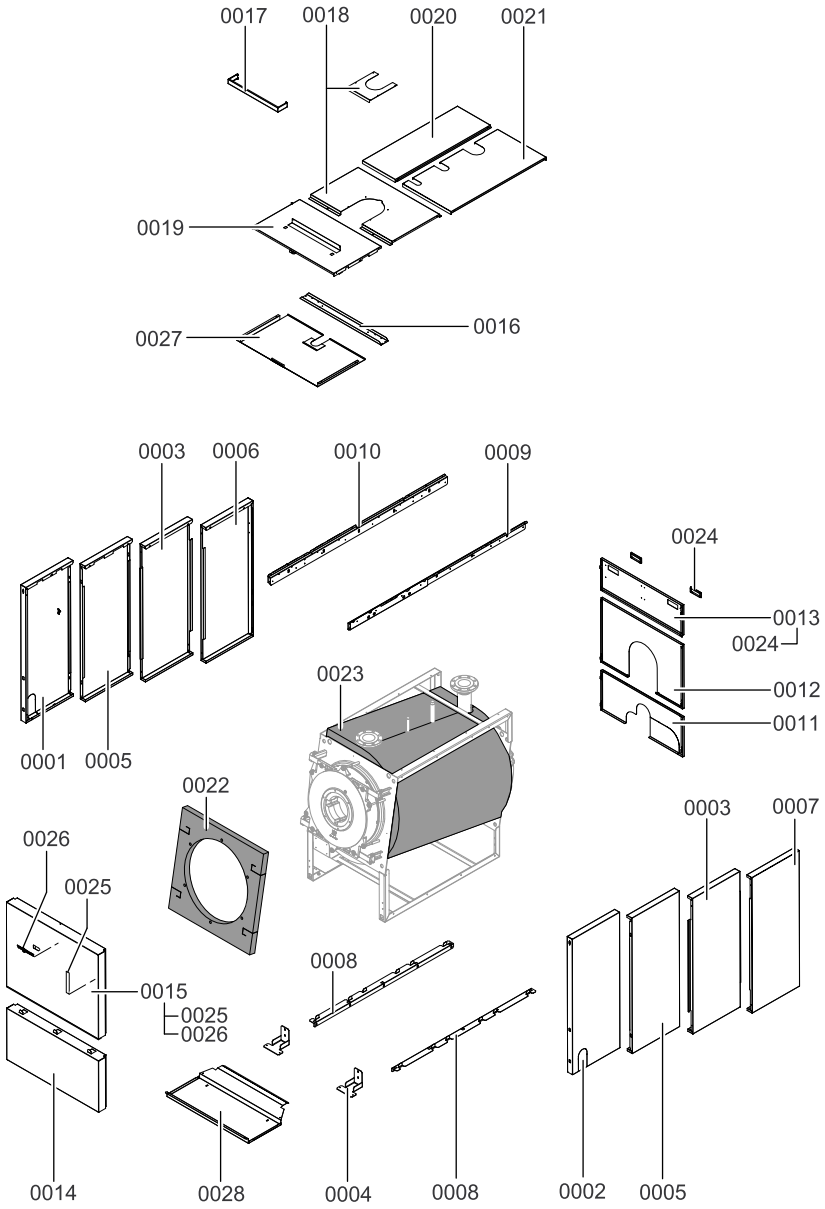
Model No.	Serial No.
CM2 400 Boiler	7513666□□□□□□□□□
CM2 500 Boiler	7513667□□□□□□□□□
CM2 620 Boiler	7513668□□□□□□□□□

Parts for Insulation Assembly

0001 Side panel, front left
0002 Side panel, front right
0003 Side panel, mid-rear
0004 Support bracket, bottom
0005 Side panel, mid-front
0006 Side panel, rear left
0007 Side panel, rear right
0008 Guide rail, bottom
0009 Guide rail, top right
0010 Guide rail, top left
0011 Rear panel, bottom
0012 Rear panel, middle
0013 Rear panel, top
0014 Front panel, bottom
0015 Front panel, top
0016 Cross-bar support
0017 Cover strip
0018 Top panel, middle
0019 Top panel, front
0020 Top panel, rear left
0021 Top panel, rear right
0022 Insulation blanket, front
0023 Insulation blanket
0024 Cover, edgemolding
0025 Nameplate “Vitocrossal 200”
0026 Nameplate “Viessmann”
0027 Top shield panel
0028 Bottom panel

Other Parts (not illustrated)

0029 Accessory pack (insulation)
0030 Spring clip, short (set of 10)



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Parts List

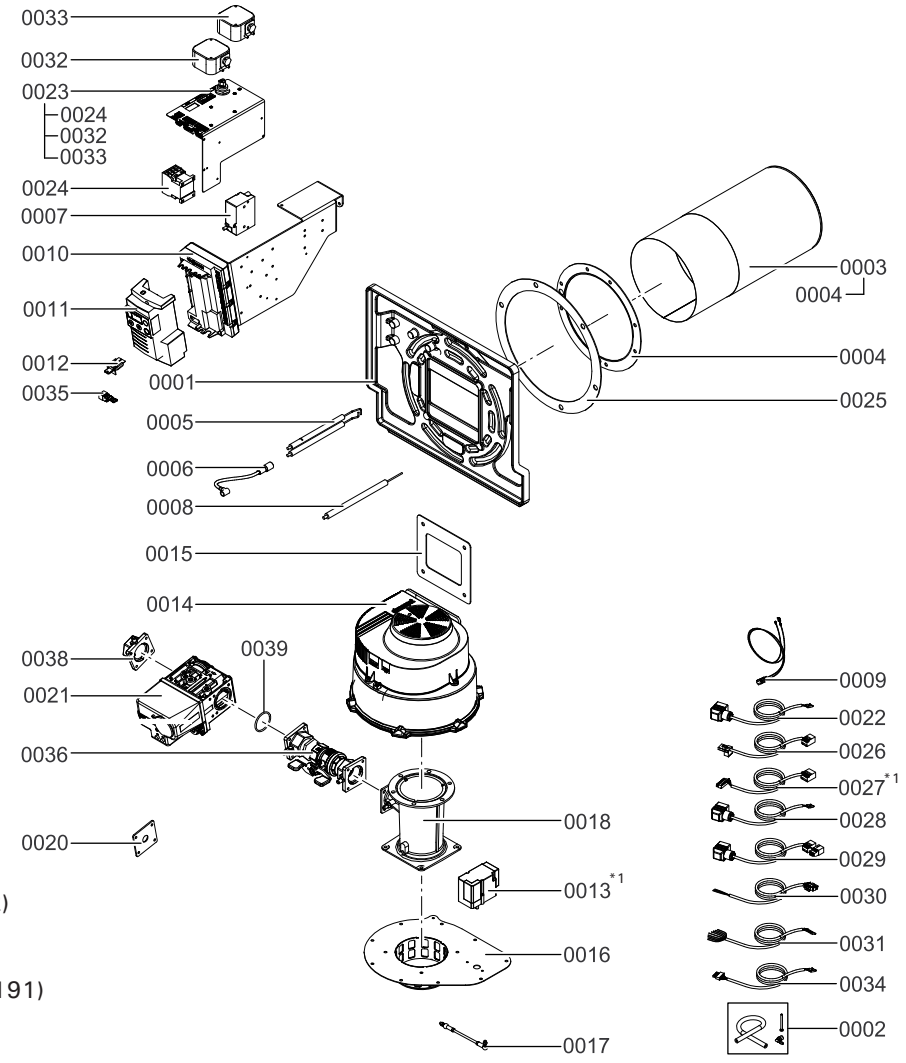
VIESMANN

VITOCROSSAL 200
CM2 Series

Model No.	Serial No.
CM2 400 Burner	7542295□□□□□□□□□
CM2 500 Burner	7542296□□□□□□□□□
CM2 620 Burner	7542297□□□□□□□□□

Ordering Parts:
Please provide Model and Serial Number Ⓐ when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts for Burner Assembly
0001 Burner chassis
0002 Accessory pack (burner parts)
0003 Burner tube with gasket
0004 Gasket (burner tube)
0005 Ignition electrode 1 + 2 with O-ring
0006 Ignition cable
0007 Ignition transformer
0008 Ionization electrode with O-ring
0009 Wiring harness, ION/PE
0010 Burner control, VUC310-C10.003
0011 Programming unit, HI201-C01.001
0012 Coding plug (burner, GW6B)
0013 Servomotor STA 120V *1
0014 Fan, 120/1/60
0015 Gasket (fan)
0016 Inlet damper
0017 Linkage, M5 *1
0018 Venturi mixing pipe
0020 Conversion kit, CM2 LP
0021 Gas valve
0022 Wiring harness (gas press. switch)
0023 Suppression filter device AC EMI
0024 Relay, K3-14ND10 110V
0025 Gasket (burner flange)
0026 Ignition cable "54"
0027 Wiring harness (step-motor) *1
0028 Wiring harness (gas pressure 111)
0029 Wiring harness (gas valve 35)
0030 Wiring harness (fan 100)
0031 Wiring harness (sensors)
0032 Air pressure switch (Dungs, LGW A2)
0033 Air pressure switch with 131A cable
0034 Wiring harness (fan 100A)
0035 Accessory pack (plugs #41,90,151,191)
0036 Gas connection pipe with shut-off
0038 Flange 1¼" (gas valve)
0039 O-ring (gas valve, 52x3.5mm)



Other Parts (not illustrated)
0019 Conversion kit, CM2 500 NG *2

*1 Applies only to CM2 400 and CM2 620.
*2 Applies only to CM2 500.

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VITOCROSSAL 200
CM2 Series

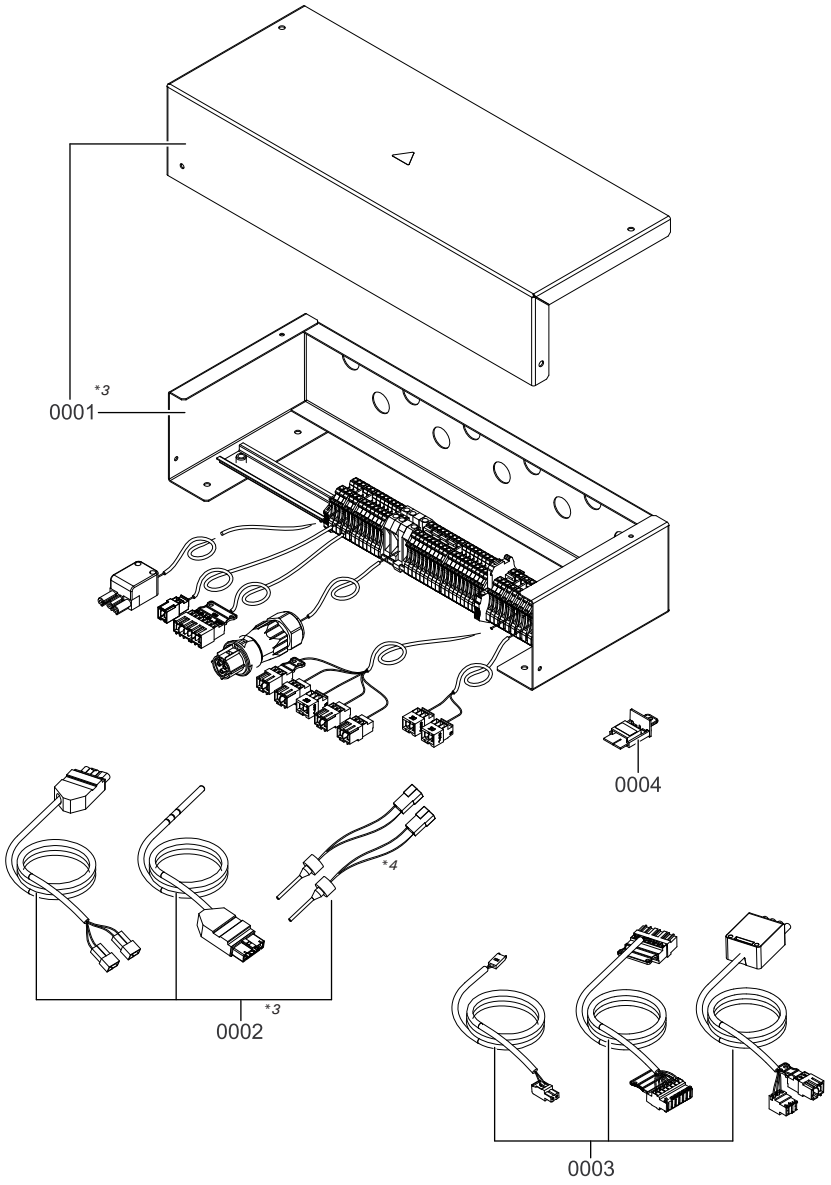
Model No.	Serial No.
CM2 400 Burner	7542295□□□□□□□□□□
CM2 500 Burner	7542296□□□□□□□□□□
CM2 620 Burner	7542297□□□□□□□□□□

Other Burner Parts (not illustrated)
0412 Nipple, 1¼" x 2½" *1
0414 Gas ball valve, 1¼" *1
0424 Parts List for burner
0426 Technical Literature Set *1
0450 Conversion kit, CM2 NG > LP *2
0452 Gas pressure switch kit (CSD-1)

*1 Ships with boiler Installation Set.
*2 Burner ships configured for NG with an LP conversion kit. Order NG conversion kit to convert from LP back to NG at a future date.

Parts for Electrical Box Assembly
0001 Electrical box without harnesses *3
0002 Accessory pack (sensors, harnesses) *3 *4
0003 Accessory pack (burner harnesses)
0004 Coding plug 1042:04

*3 Please specify at time of order whether.
flue gas collector is equipped with a
2 x single flue gas sensors, or
1 x dual flue gas sensor.
*4 2 x single flue gas sensor version shown.



5547 132 02

Vitogas 050		RS-8	RS-8	RS-11	RS-11	RS-14	RS-14	
General Info		Price List / Product Cat. Section:			2.3			
		Series Name:			RS (VitoTEC)		(9/2000 -)	
		Accurate as of:			07/01/2012			
Shipping Overview		Natural Gas, 0 - 2000 ft						
Level 0	Price List	Z001200	Z001221	Z001201	Z001222	Z001202	Z001223	
Level 1	Jkt	7133 700	7133 837	7133 701	7133 838	7133 702	7133 839	
	Shell	7133 475	7133 475	7133 476	7133 476	7133 477	7133 477	
		Natural Gas, 2000 - 4500 ft						
Level 0	Price List	Z001203	Z001224	Z001204	Z001225	Z001205	Z001226	
Level 1	Jkt	7133 703	7133 840	7133 704	7133 841	7133 705	7133 842	
	Shell	7133 475	7133 475	7133 476	7133 476	7133 477	7133 477	
		Natural Gas, 4500 - 7000 ft						
Level 0	Price List	Z001206	Z001227	Z001207	Z001228	Z001208	Z001229	
Level 1	Jkt	7133 706	7133 843	7133 707	7133 844	7133 708	7133 845	
	Shell	7133 475	7133 475	7133 476	7133 476	7133 477	7133 477	
		Natural Gas with Flame Safeguard, 0 - 2000 ft						
Level 0	Price List	Z001209		Z001210		Z001211		
Level 1	Jkt	7133 709		7133 710		7133 711		
	Shell	7133 475		7133 476		7133 477		
		Natural Gas with Flame Safeguard, 2000 - 4500 ft						
Level 0	Price List	Z001212		Z001213		Z001214		
Level 1	Jkt	7133 712		7133 713		7133 714		
	Shell	7133 475		7133 476		7133 477		
		Natural Gas with Flame Safeguard, 4500 - 7000 ft						
Level 0	Price List	Z001215		Z001216		Z001217		
Level 1	Jkt	7133 715		7133 716		7133 717		
	Shell	7133 475		7133 476		7133 477		
		Propane Gas with Flame Safeguard, 0 - 2000 ft						
Level 0	Price List	Z001218		Z001219		Z001220		
Level 1	Jkt	7133 718		7133 719		7133 720		
	Shell	7133 475		7133 476		7133 477		

Vitogas 050		RS-8	RS-8 (2-Stage)	RS-11	RS-11 (2-Stage)
General Info	Price List Section:	2.3			
	Parts Catalog Section	08			
	Series Name:	RS (Vito)	(9/2000 - 10/2010)		
	Applies to serials nos. beginning with:	7133700... +	7133837... +	7133701... +	7133838... +
	As at:	09/17/2014 03			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
001	Left End Section	9543 951 [49]	9543 951 [49]	9543 951 [49]	9543 951 [49]
002	Mid Section w 3/4" Drilling	9543 959 [42]	9543 959 [42]	9543 959 [42]	9543 959 [42]
003	Mid Section	9543 958 [42]	9543 958 [42]	9543 958 [42]	9543 958 [42]
004	Right End Section	9543 952 [49]	9543 952 [49]	9543 952 [49]	9543 952 [49]
005	Push Nipple, 2-1/2"	9549 646 [6]	9549 646 [6]	9549 646 [6]	9549 646 [6]
006	Tie Rod	9549 647 [8]	9549 647 [8]	9549 648 [8]	9549 648 [8]
007	Upper Flange Cover	9560 439 [D]	9560 439 [D]	9560 439 [D]	9560 439 [D]
008	Probe Hole Cover	9560 546 [4]	9560 546 [4]	9560 546 [4]	9560 546 [4]
009	Stud, M8x34	9560 547 [4]	9560 547 [4]	9560 547 [4]	9560 547 [4]
010	Comb. Chamber Door Insul.	9560 548 [8]	9560 548 [8]	9560 548 [8]	9560 548 [8]
011	Comb. Chamber Door	9560 549 [12]	9560 549 [12]	9560 549 [12]	9560 549 [12]
012	Stud, M5x15 Zn	9560 550 [4]	9560 550 [4]	9560 550 [4]	9560 550 [4]
013	Stud, M6x17 Zn	9560 551 [4]	9560 551 [4]	9560 551 [4]	9560 551 [4]
014	Blank Plate	9560 440 [D]	9560 440 [D]	9560 440 [D]	9560 440 [D]
015	Plate f Pilot Burner	9560 552 [9]	9560 552 [9]	9560 552 [9]	9560 552 [9]
016	Rear Lower Panel, R.H. Side	9560 441 [D]	9560 441 [D]	9560 441 [D]	9560 441 [D]
017	Window	9560 553 [6]	9560 553 [6]	9560 553 [6]	9560 553 [6]
018	Spring Tdm	9560 554 [4]	9560 554 [4]	9560 554 [4]	9560 554 [4]
020	Stud, M12x50 - Stamped B7	9560 556 [8]	9560 556 [8]	9560 556 [8]	9560 556 [8]
021	Gasket, 65 x 95 x 2mm	9549 847 [4]	9549 847 [4]	9549 847 [4]	9549 847 [4]
022	Flange DN50 PN6 3/4" NPT	9560 425 [D]	9560 425 [D]	9560 425 [D]	9560 425 [D]
023	Flange DN50 PN6 1" NPT	9560 426 [D]	9560 426 [D]	9560 426 [D]	9560 426 [D]
024	Rear Lower Panel, L.H. Side	9560 442 [12]	9560 442 [12]	9560 442 [12]	9560 442 [12]
025	Baffle, RS	9549 651 [10]	9549 651 [10]	9549 651 [10]	9549 651 [10]
026	Spring Clip, Mo/A8	9560 558 [4]	9560 558 [4]	9560 558 [4]	9560 558 [4]
027	Comb. Chamber Fixing Plt	9560 559 [5]	9560 559 [5]	9560 559 [5]	9560 559 [5]
028	Stud, M12x60	9560 560 [8]	9560 560 [8]	9560 560 [8]	9560 560 [8]
029	Water Distributor	9560 561 [18]	9560 561 [18]	9560 582 [23]	9560 582 [23]
030	Flange 2" NPT	9549 923 [14]	9549 923 [14]	9549 923 [14]	9549 923 [14]
031	Plug 3/4" Mfig. 290	9560 562 [4]	9560 562 [4]	9560 562 [4]	9560 562 [4]
032	Fastener	9560 563 [4]	9560 563 [4]	9560 563 [4]	9560 563 [4]
034	Draft Hood Baffle	9560 565 [D]	9560 565 [D]	9560 565 [D]	9560 565 [D]
035	Packing Seal, 15x750mm	9560 566 [5]	9560 566 [5]	9560 567 [8]	9560 567 [8]
036	Pin, M5 ZnCr	9560 569 [4]	9560 569 [4]	9560 569 [4]	9560 569 [4]
037	Smoke Chamber Cover	9560 570 [27]	9560 570 [27]	9560 571 [27]	9560 571 [27]
038	Smoke Chamber Left Side	9560 573 [21]	9560 573 [21]	9560 573 [21]	9560 573 [21]
039	Smoke Chamber Right Side	9560 574 [21]	9560 574 [21]	9560 574 [21]	9560 574 [21]
040	Burner Manifold	9560 575 [31]	9560 575 [31]	9560 576 [34]	9560 576 [34]
041	Press. Test Nipple, 1/8"	9560 578 [D]	9560 578 [D]	9560 578 [D]	9560 578 [D]
042	Aluminum Washer, 14mm	9560 579 [4]	9560 579 [4]	9560 579 [4]	9560 579 [4]
					continued

Vitogas 050		RS-8	RS-8 (2-Stage)	RS-11	RS-11 (2-Stage)
General Info	Price List Section:	2.3			
	Parts Catalog Section	08			
	Series Name:	RS (Vito)	(9/2000 - 10/2010)		
	Applies to serials nos. beginning with:	7133700... +	7133837... +	7133701... +	7133838... +
	As at:	09/17/2014 03			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
043 a *1	Orifice, Ng, 0-2000Ft	9544 255 D	9544 255 D	9544 255 D	9544 255 D
043 b *1	Orifice, Ng, 2000-4500Ft	9544 251 D	9544 251 D	9544 251 D	9544 251 D
043 c *1	Orifice, Ng, 4500-7000Ft	9544 251 D	9544 251 D	9544 251 D	9544 251 D
043 d *1	Orifice, Lp, 0-2000Ft	9544 248 D	9544 248 D	9544 248 D	9544 248 D
*1 W	Pilot Orifice, Ng, 0-2000Ft	9543 768 9	9543 768 9	9543 768 9	9543 768 9
*1 W	Pilot Orifice, Ng, 2000-4500Ft	9543 768 9	9543 768 9	9543 768 9	9543 768 9
*1 W	Pilot Orifice, Ng, 4500-7000Ft	9543 768 9	9543 768 9	9543 768 9	9543 768 9
*1 W *5	Pilot Orifice, Lp, 0-2000Ft	9544 244 9	9544 244 9	9544 244 9	9544 244 9
044	Burner Tube, 109/10 561mm	9542 803 13	9542 803 13	9542 803 13	9542 803 13
045	Smoke Chamber Door	9560 583 35	9560 583 35	9560 584 35	9560 584 35
052	Frame, Front and Rear	9560 586 D	9560 586 D	9560 587 D	9560 587 D
053	Frame, Right	9560 580 D	9560 580 D	9560 580 D	9560 580 D
054	Frame, Left	9560 581 D	9560 581 D	9560 581 D	9560 581 D
055	Pin, M5 Zn	9560 589 4	9560 589 4	9560 589 4	9560 589 4
057	Upper Rear Panel, L.H. Side	9560 443 D	9560 443 D	9560 443 D	9560 443 D
058	Rear Upper Panel, R.H. Side	9560 444 D	9560 444 D	9560 444 D	9560 444 D
059	Fastener U/8/24	9560 590 4	9560 590 4	9560 590 4	9560 590 4
060	Lower Inner Panel	9560 445 D	9560 445 D	9560 446 D	9560 446 D
062	Upper Inner Panel	9560 448 D	9560 448 D	9560 449 D	9560 449 D
063	Rear Panel	9560 451 D	9560 451 D	9560 452 D	9560 452 D
065	Side Panel, Front w Opening	9560 454 D	9560 454 D	9560 454 D	9560 454 D
066	Front Lower Panel	9560 458 D	9560 458 D	9560 459 14	9560 459 14
067	Central Front Panel	9560 462 D	9560 462 D	9560 463 34	9560 463 34
068	Top Front Panel	9560 466 19	9560 466 19	9560 467 D	9560 467 D
069	Top Panel, Front	9560 469 D	9560 469 D	9560 470 16	9560 470 16
070	Top Panel, Rear	9560 473 24	9560 473 24	9560 474 27	9560 474 27
071	Smoke Chamber	9549 540 D	9549 540 D	9549 541 D	9549 541 D
072	Boiler Shell	7133 475 n.a.	7133 475 n.a.	7133 476 n.a.	7133 476 n.a.
080	Ignition Cable (2-Stage)	n.a. n.a.	7133 280 17	n.a. n.a.	7133 280 17
081	Control Cable w #41 Plug	7823 562 10	7823 562 10	7823 562 10	7823 562 10
082	Complete Pilot Burner Harness	7133 669 12	7133 669 12	7133 669 12	7133 669 12
083	Complete Spark Plug Harness	7133 668 13	7133 668 13	7133 668 13	7133 668 13
084	Ignition Module	7134 952 24	7134 952 24	7134 952 24	7134 952 24
085 *2	Flame Safeguard	7374 833 58	7374 833 58	7374 833 58	7374 833 58
086 *2	Ext. Module, Two-Stage Burner	n.a. n.a.	7404 960 16	n.a. n.a.	7404 960 16
087	Transformer, 120 / 25v, 40VA	9544 134 11	9544 134 11	9544 134 11	9544 134 11
088 *2	Ignition Transformer	9571 687 20	n.a. n.a.	9571 687 20	n.a. n.a.
089	Ctrl Console Cover	9543 746 16	9543 746 16	9543 746 16	9543 746 16
					continued

Vitogas 050		RS-8	RS-8 (2-Stage)	RS-11	RS-11 (2-Stage)
General Info	Price List Section:	2.3			
	Parts Catalog Section	08			
	Series Name:	RS (Vito)	(9/2000 - 10/2010)		
	Applies to serials nos. beginning with:	7133700... +	7133837... +	7133701... +	7133838... +
	As at:	09/17/2014 03			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
091	Pr.Rel Valve, 1 x 1" 50PSI	9549 270 [23]	9549 270 [23]	9549 270 [23]	9549 270 [23]
092 a [*3]	Gas Valve & Reg Ng	9544 323 [42]	7134 199 [42]	9544 283 [45]	7134 200 [47]
092 b	Gas Valve & Reg Lp	9544 379 [42]	n.a. [n.a.]	9544 379 [42]	n.a. [n.a.]
093 a	Gas Valve (Redundant) Ng	9544 324 [37]	9544 324 [37]	9544 325 [41]	9544 325 [41]
093 b	Gas Valve (Redundant) Lp	9544 324 [37]	n.a. [n.a.]	9544 324 [37]	n.a. [n.a.]
094 a	Gas Train Ng, No Fl.Safeg	7133 767 [64]	7134 186 [66]	7133 768 [72]	7134 187 [74]
094 b	Gas Train Ng, With Fl.Safeg	7134 186 [66]	n.a. [n.a.]	7134 187 [74]	n.a. [n.a.]
094 c	Gas Train Lp, With Fl.Safeg	7133 770 [66]	n.a. [n.a.]	7133 771 [66]	n.a. [n.a.]
095	Pilot Press. Regulator	9544 326 [10]	9544 326 [10]	9544 326 [10]	9544 326 [10]
096 a	Pilot Valve, 1/8", 24V	9544 327 [23]	9544 327 [23]	9544 327 [23]	9544 327 [23]
096 b [*2]	Pilot Valve, 120V	9544 320 [24]	n.a. [n.a.]	9544 320 [24]	n.a. [n.a.]
100	Install./Serv. Instr. Vitogas 050 RS	5167 456 [L]	5167 456 [L]	5167 456 [L]	5167 456 [L]
101	Checklist RS	5167 366 [L]	5167 366 [L]	5167 366 [L]	5167 366 [L]
102	Install. Instr. Supp. RS	5265 428 [L]	5265 428 [L]	5265 428 [L]	5265 428 [L]
103	Coding Plug C6	7450 687 [7]	7450 687 [7]	7450 687 [7]	7450 687 [7]
104	Nameplate SIL Viessmann Decal TT03379	5167 837 [L]	5167 837 [L]	5167 837 [L]	5167 837 [L]
105	Nameplate SIL VITOGAS50 Decal TT03380	5167 838 [L]	5167 838 [L]	5167 838 [L]	5167 838 [L]
106	Cleaning Brush	9507 137 [7]	9507 137 [7]	9507 137 [7]	9507 137 [7]
107 W [*5]	Pilot Assly	9544 311 [32]	9544 311 [32]	9544 311 [32]	9544 311 [32]
108 W	Ionization Electrode	9544 376 [20]	9544 376 [20]	9544 376 [20]	9544 376 [20]
109 W	Ignition Electrode	9544 377 [20]	9544 377 [20]	9544 377 [20]	9544 377 [20]

Conversion Kits

167 [*4]	Conversion Kit, Lp > Ng (0-2000 Ft)	7134 127 [66]	n.a. [n.a.]	7134 128 [75]	n.a. [n.a.]

Notes:

*1 WARNING: **Only** install orifice sizes as listed on the boiler rating plate. Do **NOT** use different orifices.

*2 IMPORTANT: For RS Series boilers factory equipped with RA890 Flame Safeguard only.

*3 IMPORTANT: Gas valves listed in the "2-Stage" column are **calibrated** at the Viessmann factory. **Never** install an uncalibrated valve direct from Honeywell.

*4 WARNING: **Never** attempt conversions not listed above.

*5 IMPORTANT: **For LP applications**, order Pilot Orifice 043d; Pilot Assly 107 comes with NG pilot orifice only.

"n.a." indicates not applicable.

"W" indicates wearing part (service).

"L" indicates literature (no charge).

"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Vitogas 050		RS-14	RS-14 (2-Stage)		
General Info	Price List Section:	2.3			
	Parts Catalog Section	08			
	Series Name:	RS (Vito)	(9/2000 - 10/2010)		
	Applies to serials nos. beginning with:	7133702...+	7133839...+		
	As at:	09/17/2014 03			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
001	Left End Section	9543 951 [49]	9543 951 [49]		
002	Mid Section w 3/4" Drilling	9543 959 [42]	9543 959 [42]		
003	Mid Section	9543 958 [42]	9543 958 [42]		
004	Right End Section	9543 952 [49]	9543 952 [49]		
005	Push Nipple, 2-1/2"	9549 646 [6]	9549 646 [6]		
006	Tie Rod	9549 649 [8]	9549 649 [8]		
007	Upper Flange Cover	9560 439 [D]	9560 439 [D]		
008	Probe Hole Cover	9560 546 [4]	9560 546 [4]		
009	Stud, M8x34	9560 547 [4]	9560 547 [4]		
010	Comb. Chamber Door Insul.	9560 548 [8]	9560 548 [8]		
011	Comb. Chamber Door	9560 549 [12]	9560 549 [12]		
012	Stud, M5x15 Zn	9560 550 [4]	9560 550 [4]		
013	Stud, M6x17 Zn	9560 551 [4]	9560 551 [4]		
014	Blank Plate	9560 440 [D]	9560 440 [D]		
015	Plate f Pilot Burner	9560 552 [9]	9560 552 [9]		
016	Rear Lower Panel, R.H. Side	9560 441 [D]	9560 441 [D]		
017	Window	9560 553 [6]	9560 553 [6]		
018	Spring Tdm	9560 554 [4]	9560 554 [4]		
020	Stud, M12x50 - Stamped B7	9560 556 [8]	9560 556 [8]		
021	Gasket, 65 x 95 x 2mm	9549 847 [4]	9549 847 [4]		
022	Flange DN50 PN6 3/4" NPT	9560 425 [D]	9560 425 [D]		
023	Flange DN50 PN6 1" NPT	9560 426 [D]	9560 426 [D]		
024	Rear Lower Panel, L.H. Side	9560 442 [12]	9560 442 [12]		
025	Baffle, RS	9549 651 [10]	9549 651 [10]		
026	Spring Clip, Mo/A8	9560 558 [4]	9560 558 [4]		
027	Comb. Chamber Fixing Plt	9560 559 [5]	9560 559 [5]		
028	Stud, M12x60	9560 560 [8]	9560 560 [8]		
029	Water Distributor	9560 582 [23]	9560 582 [23]		
030	Flange 2" NPT	9549 923 [14]	9549 923 [14]		
031	Plug 3/4" Mfig. 290	9560 562 [4]	9560 562 [4]		
032	Fastener	9560 563 [4]	9560 563 [4]		
034	Draft Hood Baffle	9560 565 [D]	9560 565 [D]		
035	Packing Seal, 15x750mm	9560 568 [5]	9560 568 [5]		
036	Pin, M5 ZnCr	9560 569 [4]	9560 569 [4]		
037	Smoke Chamber Cover	9560 572 [36]	9560 572 [36]		
038	Smoke Chamber Left Side	9560 573 [21]	9560 573 [21]		
039	Smoke Chamber Right Side	9560 574 [21]	9560 574 [21]		
040	Burner Manifold	9560 577 [36]	9560 577 [36]		
041	Press. Test Nipple, 1/8"	9560 578 [D]	9560 578 [D]		
042	Aluminum Washer, 14mm	9560 579 [4]	9560 579 [4]		
					continued

Vitogas 050		RS-14	RS-14 (2-Stage)		
General Info	Price List Section:	2.3			
	Parts Catalog Section	08			
	Series Name:	RS (Vito)	(9/2000 - 10/2010)		
	Applies to serials nos. beginning with:	7133702... +	7133839... +		
	As at:	09/17/2014 03			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
043 a *1	Orifice, Ng, 0-2000Ft	9544 255 D	9544 255 D		
043 b *1	Orifice, Ng, 2000-4500Ft	9544 251 D	9544 251 D		
043 c *1	Orifice, Ng, 4500-7000Ft	9544 251 D	9544 251 D		
043 d *1	Orifice, Lp, 0-2000Ft	9544 248 D	9544 248 D		
*1 W	Pilot Orifice, Ng, 0-2000Ft	9543 768 9	9543 768 9		
*1 W	Pilot Orifice, Ng, 2000-4500Ft	9543 768 9	9543 768 9		
*1 W	Pilot Orifice, Ng, 4500-7000Ft	9543 768 9	9543 768 9		
*1 W *5	Pilot Orifice, Lp, 0-2000Ft	9544 244 9	9544 244 9		
044	Burner Tube, 109/10 561mm	9542 803 13	9542 803 13		
045	Smoke Chamber Door	9560 585 35	9560 585 35		
052	Frame, Front and Rear	9560 588 D	9560 588 D		
053	Frame, Right	9560 580 D	9560 580 D		
054	Frame, Left	9560 581 D	9560 581 D		
055	Pin, M5 Zn	9560 589 4	9560 589 4		
057	Upper Rear Panel, L.H. Side	9560 443 D	9560 443 D		
058	Rear Upper Panel, R.H. Side	9560 444 D	9560 444 D		
059	Fastener U/8/24	9560 590 4	9560 590 4		
060	Lower Inner Panel	9560 447 D	9560 447 D		
062	Upper Inner Panel	9560 450 D	9560 450 D		
063	Rear Panel	9560 453 D	9560 453 D		
065	Side Panel, Front w Opening	9560 454 D	9560 454 D		
066	Front Lower Panel	9560 460 D	9560 460 D		
067	Central Front Panel	9560 464 D	9560 464 D		
068	Top Front Panel	9560 468 27	9560 468 27		
069	Top Panel, Front	9560 471 D	9560 471 D		
070	Top Panel, Rear	9560 475 29	9560 475 29		
071	Smoke Chamber	9549 542 D	9549 542 D		
072	Boiler Shell	7133 477 n.a.	7133 477 n.a.		
080	Ignition Cable (2-Stage)	n.a. n.a.	7133 280 17		
081	Control Cable w #41 Plug	7823 562 10	7823 562 10		
082	Complete Pilot Burner Harness	7133 669 12	7133 669 12		
083	Complete Spark Plug Harness	7133 668 13	7133 668 13		
084	Ignition Module	7134 952 24	7134 952 24		
085 *2	Flame Safeguard	7374 833 58	7374 833 58		
086 *2	Ext. Module, Two-Stage Burner	n.a. n.a.	7404 960 16		
087	Transformer, 120 / 25v, 40VA	9544 134 11	9544 134 11		
088 *2	Ignition Transformer	9571 687 20	n.a. n.a.		
089	Ctrl Console Cover	9543 746 16	9543 746 16		
					continued

Vitogas 050		RS-14	RS-14 (2-Stage)		
General Info	Price List Section:	2.3			
	Parts Catalog Section	08			
	Series Name:	RS (Vito)	(9/2000 - 10/2010)		
	Applies to serials nos. beginning with:	7133702...+	7133839...+		
	As at:	09/17/2014 03			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
091	Pr.Rel Valve, 1 x 1" 50PSI	9549 270 [23]	9549 270 [23]		
092 a [*3]	Gas Valve & Reg Ng	9544 283 [45]	7134 200 [47]		
092 b	Gas Valve & Reg Lp	9544 379 [42]	n.a. [n.a.]		
093 a	Gas Valve (Redundant) Ng	9544 325 [41]	9544 325 [41]		
093 b	Gas Valve (Redundant) Lp	9544 324 [37]	n.a. [n.a.]		
094 a	Gas Train Ng, No Fl.Safeg	7133 769 [72]	7134 188 [74]		
094 b	Gas Train Ng, With Fl.Safeg	7134 188 [74]	n.a. [n.a.]		
094 c	Gas Train Lp, With Fl.Safeg	7133 772 [68]	n.a. [n.a.]		
095	Pilot Press. Regulator	9544 326 [10]	9544 326 [10]		
096 a	Pilot Valve, 1/8", 24V	9544 327 [23]	9544 327 [23]		
096 b [*2]	Pilot Valve, 120V	9544 320 [24]	n.a. [n.a.]		
100	Install./Serv. Instr. Vitogas 050 RS	5167 456 [L]	5167 456 [L]		
101	Checklist RS	5167 366 [L]	5167 366 [L]		
102	Install. Instr. Supp. RS	5265 428 [L]	5265 428 [L]		
103	Coding Plug C6	7450 687 [7]	7450 687 [7]		
104	Nameplate SIL Viessmann Decal TT03379	5167 837 [L]	5167 837 [L]		
105	Nameplate SIL VITOGAS50 Decal TT03380	5167 838 [L]	5167 838 [L]		
106	Cleaning Brush	9507 137 [7]	9507 137 [7]		
107 W [*5]	Pilot Assly	9544 311 [32]	9544 311 [32]		
108 W	Ionization Electrode	9544 376 [20]	9544 376 [20]		
109 W	Ignition Electrode	9544 377 [20]	9544 377 [20]		

Conversion Kits

167 [*4]	Conversion Kit, Lp > Ng (0-2000 Ft)	7134 129 [75]	n.a. [n.a.]		

Notes:

*1 WARNING: **Only** install orifice sizes as listed on the boiler rating plate. Do **NOT** use different orifices.

*2 IMPORTANT: For RS Series boilers factory equipped with RA890 Flame Safeguard only.

*3 IMPORTANT: Gas valves listed in the "2-Stage" column are **calibrated** at the Viessmann factory. **Never** install an uncalibrated valve direct from Honeywell.

*4 WARNING: **Never** attempt conversions not listed above.

*5 IMPORTANT: **For LP applications**, order Pilot Orifice 043d; Pilot

"n.a." indicates not applicable.

"W" indicates wearing part (service).

"L" indicates literature (no charge).

"Kit" or "Other" indicates that this is not a Price Category item;

Atola		RS-8	RS-11	RS-14	
General Info	Price List Section:	2.3			
	Parts Catalog Section	08			
	Series Name:	Atola-RS		(6/1989 - 9/2000)	
	Applies to serials nos. beginning with:				
	As at:	09/17/2014 03			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
001	Left End Section	9543 951 [49]	9543 951 [49]	9543 951 [49]	
002	Mid Section w 3/4" Drilling	9543 959 [42]	9543 959 [42]	9543 959 [42]	
003	Mid Section	9543 958 [42]	9543 958 [42]	9543 958 [42]	
004	Right End Section	9543 952 [49]	9543 952 [49]	9543 952 [49]	
005	Push Nipple, 2-1/2"	9549 646 [6]	9549 646 [6]	9549 646 [6]	
006	Tie Rod	9549 647 [8]	9549 648 [8]	9549 649 [8]	
007	Upper Flange Cover	9560 648 [D]	9560 648 [D]	9560 648 [D]	
008	Probe Hole Cover	9560 546 [4]	9560 546 [4]	9560 546 [4]	
009	Stud, M8x34	9560 547 [4]	9560 547 [4]	9560 547 [4]	
010	Comb. Chamber Door Insul.	9560 548 [8]	9560 548 [8]	9560 548 [8]	
011	Comb. Chamber Door	9560 549 [12]	9560 549 [12]	9560 549 [12]	
012	Stud, M5x15 Zn	9560 550 [4]	9560 550 [4]	9560 550 [4]	
013	Stud, M6x17 Zn	9560 551 [4]	9560 551 [4]	9560 551 [4]	
014	Blank Plate	9560 440 [D]	9560 440 [D]	9560 440 [D]	
015	Plate f Pilot Burner	9560 552 [9]	9560 552 [9]	9560 552 [9]	
016	Rear Lower Panel, R.H. Side	9549 493 [D]	9549 493 [D]	9549 493 [D]	
017	Window	9560 553 [6]	9560 553 [6]	9560 553 [6]	
018	Spring Tdm	9560 554 [4]	9560 554 [4]	9560 554 [4]	
020	Stud, M12x50 - Stamped B7	9560 556 [8]	9560 556 [8]	9560 556 [8]	
021	Gasket, 65 x 95 x 2mm	9549 847 [4]	9549 847 [4]	9549 847 [4]	
022	Flange DN50 PN6 3/4" NPT	9560 425 [D]	9560 425 [D]	9560 425 [D]	
023	Flange DN50 PN6 1" NPT	9560 426 [D]	9560 426 [D]	9560 426 [D]	
024	Rear Lower Panel, L.H. Side RS	9549 494 [D]	9549 494 [D]	9549 494 [D]	
025	Baffle, RS	9549 651 [10]	9549 651 [10]	9549 651 [10]	
026	Spring Clip, Mo/A8	9560 558 [4]	9560 558 [4]	9560 558 [4]	
027	Comb. Chamber Fixing Plt	9560 559 [5]	9560 559 [5]	9560 559 [5]	
028	Stud, M12x60	9560 560 [8]	9560 560 [8]	9560 560 [8]	
029	Water Distributor	9560 561 [18]	9560 582 [23]	9560 582 [23]	
030	Flange 2" NPT	9549 923 [14]	9549 923 [14]	9549 923 [14]	
031	Plug 3/4" Mfig. 290	9560 562 [4]	9560 562 [4]	9560 562 [4]	
032	Fastener	9560 563 [4]	9560 563 [4]	9560 563 [4]	
034	Draft Hood Baffle	9560 565 [D]	9560 565 [D]	9560 565 [D]	
035	Packing Seal, 15x750mm	9560 566 [5]	9560 567 [8]	9560 568 [5]	
036	Pin, M5 Zncr	9560 569 [4]	9560 569 [4]	9560 569 [4]	
037	Smoke Chamber Cover	9560 570 [27]	9560 571 [27]	9560 572 [36]	
038	Smoke Chamber Left Side	9560 573 [21]	9560 573 [21]	9560 573 [21]	
039	Smoke Chamber Right Side	9560 574 [21]	9560 574 [21]	9560 574 [21]	
040	Burner Manifold	9560 575 [31]	9560 576 [34]	9560 577 [36]	
041	Press. Test Nipple, 1/8"	9560 578 [D]	9560 578 [D]	9560 578 [D]	
042	Aluminum Washer, 14mm	9560 579 [4]	9560 579 [4]	9560 579 [4]	continued

Atola		RS-8	RS-11	RS-14	
General Info	Price List Section:	2.3			
	Parts Catalog Section	08			
	Series Name:	Atola-RS		(6/1989 - 9/2000)	
	Applies to serials nos. beginning with:				
	As at:	09/17/2014 03			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
043 a *1	Orifice, Ng, 0-2000Ft	9544 255 D	9544 255 D	9544 255 D	
043 b *1	Orifice, Ng, 2000-4500Ft	9544 251 D	9544 251 D	9544 251 D	
043 c *1	Orifice, Ng, 4500-7000Ft	9544 251 D	9544 251 D	9544 251 D	
043 d *1	Orifice, Lp, 0-2000Ft	9544 248 D	9544 248 D	9544 248 D	
*1 W	Pilot Orifice, Ng, 0-2000Ft	9543 768 9	9543 768 9	9543 768 9	
*1 W	Pilot Orifice, Ng, 2000-4500Ft	9543 768 9	9543 768 9	9543 768 9	
*1 W	Pilot Orifice, Ng, 4500-7000Ft	9543 768 9	9543 768 9	9543 768 9	
*1 W *5	Pilot Orifice, Lp, 0-2000Ft	9544 244 9	9544 244 9	9544 244 9	
044	Burner Tube, 109/10 561mm	9542 803 13	9542 803 13	9542 803 13	
045	Smoke Chamber Door	9560 583 35	9560 584 35	9560 585 35	
052	Frame, Front and Rear	9560 586 D	9560 587 D	9560 588 D	
053	Frame, Right	9560 580 D	9560 580 D	9560 580 D	
054	Frame, Left	9560 581 D	9560 581 D	9560 581 D	
055	Pin, M5 Zn	9560 589 4	9560 589 4	9560 589 4	
057	Upper Rear Panel, L.H. Side	9549 492 D	9549 492 D	9549 492 D	
058	Rear Upper Panel, R.H. Side	9549 491 D	9549 491 D	9549 491 D	
059	Fastener U/8/24	9560 590 4	9560 590 4	9560 590 4	
060	Lower Inner Panel	9549 472 D	9549 473 D	9549 474 D	
062	Upper Inner Panel	9549 475 D	9549 476 D	9549 477 D	
063	Rear Panel	9549 478 D	9549 479 D	9549 480 D	
065	Side Panel, Front w Opening	9549 482 D	9549 482 D	9549 482 D	
066	Front Lower Panel	9560 455 D	9560 456 D	9560 457 D	
067	Central Front Panel	9549 486 D	9549 461 D	9549 487 D	
068	Top Front Panel	9549 504 D	9549 505 D	9560 465 D	
069	Top Panel, Front	9549 498 D	9549 499 D	9549 500 D	
070	Top Panel, Rear	9549 501 D	9549 502 D	9549 503 D	
071	Smoke Chamber	9549 540 D	9549 541 D	9549 542 D	
072	Boiler Shell	7133 475 Other	7133 476 Other	7133 477 Other	
081	Control Cable w #41 Plug	7823 562 10	7823 562 10	7823 562 10	
082	Complete Pilot Burner Harness	7133 669 12	7133 669 12	7133 669 12	
083	Complete Spark Plug Harness	7133 668 13	7133 668 13	7133 668 13	
084	Ignition Module	7134 952 24	7134 952 24	7134 952 24	
085 *2	Flame Safeguard	7374 833 58	7374 833 58	7374 833 58	
087	Transformer, 120 / 25v, 40VA	9544 134 11	9544 134 11	9544 134 11	
088 *2	Ignition Transformer	9571 687 20	9571 687 20	9571 687 20	
091	Pr.Rel Valve, 1 x 1" 50PSI, Model 174	9549 270 23	9549 270 23	9549 270 23	

continued

Atola		RS-8	RS-11	RS-14	
General Info	Price List Section:	2.3			
	Parts Catalog Section	08			
	Series Name:	Atola-RS		(6/1989 - 9/2000)	
	Applies to serials nos. beginning with:				
	As at:	09/17/2014 03			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
092 a	Gas Valve & Reg Ng	9544 323 [42]	9544 283 [45]	9544 283 [45]	
092 b	Gas Valve & Reg Lp	9544 379 [42]	9544 379 [42]	9544 379 [42]	
093 a	Gas Valve (Redundant) Ng	9544 324 [37]	9544 325 [41]	9544 325 [41]	
093 b	Gas Valve (Redundant) Lp	9544 324 [37]	9544 324 [37]	9544 324 [37]	
094 a	Gas Train Ng, No Fl.Safeg	7133 767 [64]	7133 768 [72]	7133 769 [72]	
094 b	Gas Train Ng, With Fl.Safeg	7134 186 [66]	7134 187 [74]	7134 188 [74]	
094 c	Gas Train Lp, With Fl.Safeg	7133 770 [66]	7133 771 [66]	7133 772 [68]	
095	Pilot Press. Regulator	9544 326 [10]	9544 326 [10]	9544 326 [10]	
096 a	Pilot Valve, 1/8", 24V	9544 327 [23]	9544 327 [23]	9544 327 [23]	
096 b *2	Pilot Valve, 120V	9544 320 [24]	9544 320 [24]	9544 320 [24]	
100	Install./Serv. Instr. Vitogas 050 RS	5167 456 [L]	5167 456 [L]	5167 456 [L]	
101	Checklist RS	5167 366 [L]	5167 366 [L]	5167 366 [L]	
102	Install. Instr. Supp. RS	5265 428 [L]	5265 428 [L]	5265 428 [L]	
104	Nameplate Viessmann	5204 706 [D]	5204 706 [D]	5204 706 [D]	
105	Nameplate Atola (New Style)	5204 715 [D]	5204 715 [D]	5204 715 [D]	
106	Cleaning Brush	9507 137 [7]	9507 137 [7]	9507 137 [7]	
107 W *5	Pilot Assly	9544 311 [32]	9544 311 [32]	9544 311 [32]	
108 W	Ionization Electrode	9544 376 [20]	9544 376 [20]	9544 376 [20]	
109 W	Ignition Electrode	9544 377 [20]	9544 377 [20]	9544 377 [20]	

Conversion Kits

167 *3	Conversion Kit, Lp > Ng (0-2000 Ft)	7134 127 [66]	7134 128 [75]	7134 129 [75]	

Notes:

*1 WARNING: **Only** install orifice sizes as listed on the boiler rating plate. Do **NOT** use different orifices.

*2 IMPORTANT: For RS Series boilers factory equipped with RA890 Flame Safeguard only.

*3 WARNING: **Never** attempt conversions not listed above.

*5 IMPORTANT: **For LP applications**, order Pilot Orifice 043d; Pilot Assly 107 comes with NG pilot orifice only.

"n.a." indicates not applicable.

"W" indicates wearing part (service).

"L" indicates literature (no charge).

"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

"D" indicates discontinued.

Parts List

VIESSMANN

RS Series Boilers
Vitogas 050, Atola

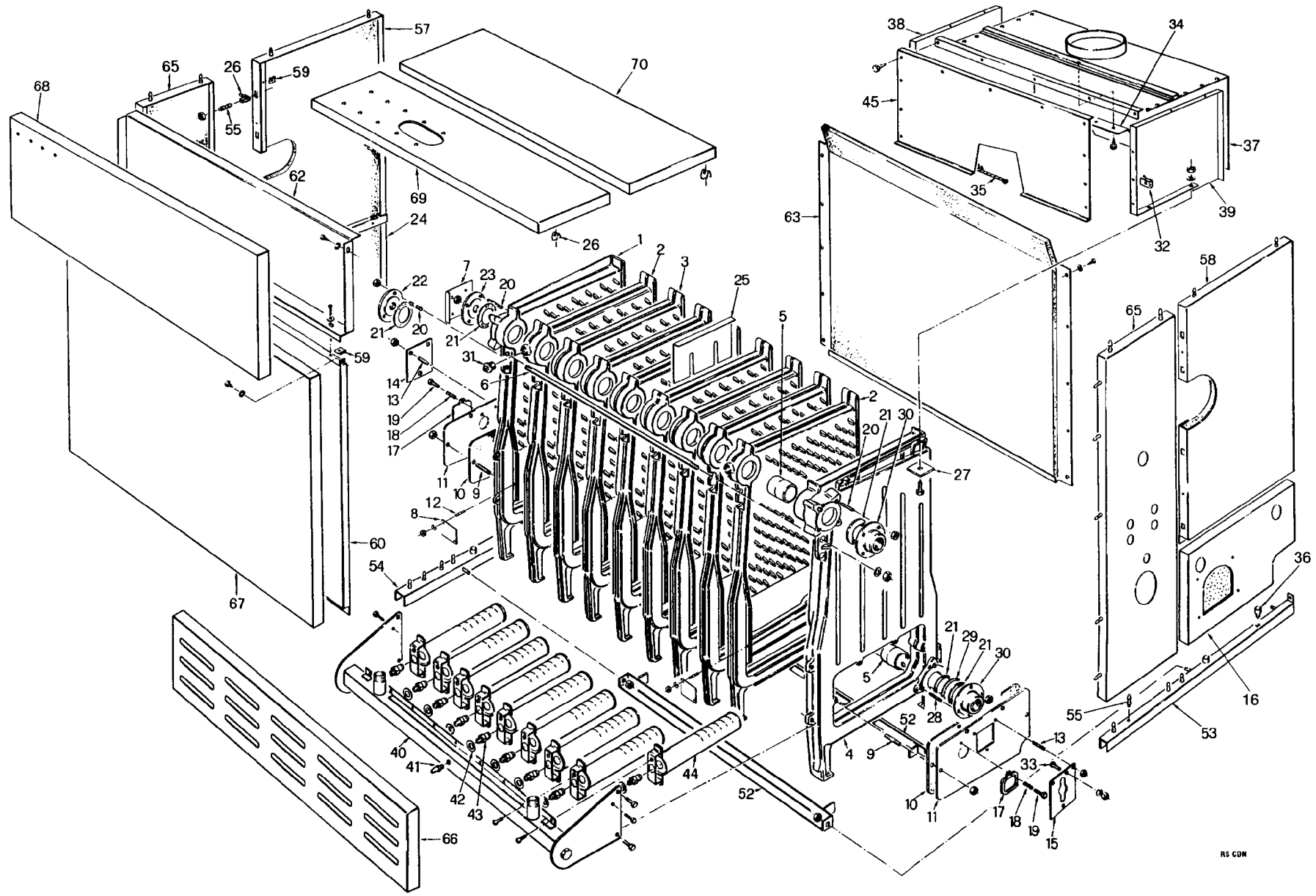
Parts

001 Left end section
002 Mid section w 3/4" drilling
003 Mid section
004 Right end section
005 Push nipple, 2-1/2"
006 Tie rod
007 Upper flange cover
008 Probe hole cover
009 Stud, M8x34
010 Combustion chamber door insul.
011 Combustion chamber door
012 Stud, M5x15 Zn
013 Stud, M6x17 Zn
014 Blank plate
015 Plate f pilot burner
016 Rear lower panel, r.h. side
017 Window
018 Spring tdm
019 Hex screw, M6x20
020 Stud, M12x50 - stamped B7
021 Gasket, 65 x 95 x 2mm
022 Flange DN50 PN6 3/4" npt
023 Flange DN50 PN6 1" npt
024 Rear lower panel, l.h. side
025 Baffle
026 Spring clip, MO/A8
027 Combustion chamber fixing plt
028 Stud, M12x60
029 Water distributor
030 Flange 2" npt
031 Plug 3/4" mfig. 290
032 Fastener
033 Hex screw, M5x20 zncr
034 Smoke chamber baffle
035 Packing seal, 15x750mm
036 Pin, M5 ZnCr
037 Smoke chamber cover
038 Smoke chamber left side
039 Smoke chamber right side
040 Burner manifold
041 Press. test nipple, 1/8"
042 Aluminum washer, 14mm
043 Orifice
Pilot orifice
044 Burner tube, 109/10 561mm
045 Smoke chamber door
046 Pan head screw, M5x10
047 Hex head screw, M8x16
052 Frame, front and rear
053 Frame, right
054 Frame, left
055 Pin, M5 Zn
057 Upper rear panel, l.h. side
058 Rear upper panel, r.h. side
059 Fastener U/8/24
060 Lower inner panel
062 Upper inner panel
063 Rear panel
065 Side panel, front w opening
066 Front lower panel
067 Central front panel
068 Top front panel
069 Top panel, front
070 Top panel, rear

Not illustrated

080 Ignition cable (2-stage) *2
081 #41 Plug ignition harness
082 Complete pilot burner harness
083 Complete spark plug harness
084 Ignition module
085 Flame safeguard, RA890F1270B *1
086 Ext. module, two-stage burner *2
087 Transformer, 120/25V, 40VA
088 Ignition transformer *1
089 Control console cover
091 Pr.rel valve, 1 x 1"
092 Gas valve & reg
093 Gas valve (redundant)
094 Gas train
095 Pilot pressure regulator
096 Pilot valve
100 Installation/Service Instr.
101 Checklist
102 Installation Instr. Supplement
103 Coding plug "C6"
104 Nameplate "Viessmann"
105 Nameplate "Vitogas 50"
106 Cleaning brush

*1 *For RS Series boilers factory equipped with RA890 Flame Safeguard only.*
*2 *For 2-stage boilers only.*



Please file in Service Binder

5266 306 12/2001 Technical information subject to change without notice.

Vitogas 100		GS1-22	GS1-29	GS1-35	GS1-42	GS1-48	GS1-60	
General Info		Price List / Product Cat. Section:			2.4			
		Series Name:			GS1	(7/2001 - 6/2009)		
		Accurate as of:			07/01/2012			
Shipping Overview		Natural Gas, 0 - 4500 ft						
Level 0	Price List	GS12570	GS12571	GS12572	GS12573	GS12574	GS12575	
Level 1	Blr c/w Jkt	7133 930	7133 931	7133 932	7133 933	7133 934	7133 935	
	InstFit	7133 967	7133 968	7133 968	7133 968	7133 969	7133 969	
	SafetyHdr	7133 199	7133 199	7133 199	7133 199	7133 199	7133 199	
		Natural Gas, 4500 - 7000 ft						
Level 0	Price List	GS12576	GS12577	GS12578	GS12579	GS12580	GS12581	
Level 1	Blr c/w Jkt	7133 936	7133 937	7133 938	7133 939	7133 940	7133 941	
	InstFit	7133 967	7133 968	7133 968	7133 968	7133 969	7133 969	
	SafetyHdr	7133 199	7133 199	7133 199	7133 199	7133 199	7133 199	
		Natural Gas, 7000 - 10000 ft						
Level 0	Price List	GS12582	GS12583	GS12584	GS12585	GS12586	GS12587	
Level 1	Blr c/w Jkt	7133 942	7133 943	7133 944	7133 945	7133 946	7133 947	
	InstFit	7133 967	7133 968	7133 968	7133 968	7133 969	7133 969	
	SafetyHdr	7133 199	7133 199	7133 199	7133 199	7133 199	7133 199	
		Propane Gas, 0 - 4500 ft						
Level 0	Price List	GS12588	GS12589	GS12590	GS12591	GS12592	GS12593	
Level 1	Blr c/w Jkt	7133 948	7133 949	7133 950	7133 951	7133 952	7133 953	
	InstFit	7133 967	7133 968	7133 968	7133 968	7133 969	7133 969	
	SafetyHdr	7133 199	7133 199	7133 199	7133 199	7133 199	7133 199	
		Propane Gas, 4500 - 7000 ft						
Level 0	Price List	GS12594	GS12595	GS12596	GS12597	GS12598	GS12599	
Level 1	Blr c/w Jkt	7133 954	7133 955	7133 956	7133 957	7133 958	7133 959	
	InstFit	7133 967	7133 968	7133 968	7133 968	7133 969	7133 969	
	SafetyHdr	7133 199	7133 199	7133 199	7133 199	7133 199	7133 199	
		Propane Gas, 7000 - 10000 ft						
Level 0	Price List	GS12600	GS12601	GS12602	GS12603	GS12604	GS12605	
Level 1	Blr c/w Jkt	7133 960	7133 961	7133 962	7133 963	7133 964	7133 965	
	InstFit	7133 967	7133 968	7133 968	7133 968	7133 969	7133 969	
	SafetyHdr	7133 199	7133 199	7133 199	7133 199	7133 199	7133 199	

Vitogas 100		GS1-22	GS1-29	GS1-35	GS1-42
General Info	Price List Section:	2.4			
	Parts Catalog Section	09			
	Series Name:	GS1		(7/2001 - 6/2009)	
	Applies to serials nos. beginning with:	7133930... +	7133931... +	7133932... +	7133933... +
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
001	Cover Plate, Draft Hood	7370 345 [9]	7370 346 [9]	7370 347 [9]	7370 348 [10]
002	Draft Hood	7143 137 [24]	7143 138 [24]	n.a. [n.a.]	n.a. [n.a.]
002	Draft Hood	n.a. [n.a.]	n.a. [n.a.]	7818 947 [21]	7818 948 [21]
003	Flue Gas Collector	n.a. [n.a.]	n.a. [n.a.]	7370 395 [20]	7370 396 [20]
005	Gasket 80 x 80 x 3mm	7827 781 [5]	7827 781 [5]	7827 781 [5]	7827 781 [5]
006	Sensor Well	7818 215 [12]	7818 215 [12]	7818 215 [12]	7818 215 [12]
007	Cleaning Brush w Handl 13x28x80mm	7815 013 [4]	7815 013 [4]	7815 013 [4]	7815 013 [4]
008 [*1]	Section, Left GS1 (ASME)	5281 135 [22]	5281 135 [22]	5281 135 [22]	5281 135 [22]
009 [*1]	Section, Right GS1 (ASME)	5281 134 [25]	5281 134 [25]	5281 134 [25]	5281 134 [25]
010 [*1]	Section, Intermed. GS1 (ASME)	5281 136 [16]	5281 136 [16]	5281 136 [16]	5281 136 [16]
056	Serv. Key	7815 498 [6]	7815 498 [6]	7815 498 [6]	7815 498 [6]
100	Burner Tube	7134 428 [15]	7134 428 [15]	7134 428 [15]	7134 428 [15]
101	Gas Valve NG, 1/2 x 1/2"	9549 966 [30]	9549 966 [30]	9549 966 [30]	9549 966 [30]
101	Gas Valve LP, 1/2 x 1/2"	9549 967 [25]	9549 967 [25]	9549 967 [25]	9549 967 [25]
102	90 Deg. Flange	9549 987 [7]	9549 987 [7]	9549 987 [7]	9549 987 [7]
103	Ionization Cable	7133 780 [7]	7133 780 [7]	7133 780 [7]	7133 780 [7]
106 W	Pilot Assly (w NG/LP orif)	7134 275 [16]	7134 275 [16]	7134 275 [16]	7134 275 [16]
107 a W	Orifice Pilot, 0.38mm (NG)	9507 084 [3]	9507 084 [3]	9507 084 [3]	9507 084 [3]
107 b W	Orifice Pilot, 0.24mm (LP)	9507 085 [4]	9507 085 [4]	9507 085 [4]	9507 085 [4]
108	Ignition Module	7134 953 [24]	7134 953 [24]	7134 953 [24]	7134 953 [24]
109	Pilot Adaptor	9543 387 [5]	9543 387 [5]	9543 387 [5]	9543 387 [5]
110 a [*2]	Orifice, Ng, 0-4500Ft	5380 520 [D]	5380 520 [D]	5380 519 [D]	9507 070 [D]
110 b [*2]	Orifice, Ng, 4500-7000Ft	9507 070 [D]	5380 517 [D]	5380 517 [D]	5380 516 [D]
110 c [*2]	Orifice, Ng, 7000-10000Ft	5380 516 [D]	5380 515 [D]	5380 515 [D]	5380 514 [D]
110 d [*2]	Orifice, Lp, 0-4500Ft	9517 519 [D]	9517 519 [D]	9517 519 [D]	9517 519 [D]
110 e [*2]	Orifice, Lp, 4500-7000Ft	5380 549 [D]	5380 549 [D]	5380 549 [D]	5380 549 [D]
110 f [*2]	Orifice, Lp, 7000-10000Ft	5380 548 [D]	5380 548 [D]	5380 548 [D]	5380 548 [D]
111	Orifice Ring, D 10 x 14 x 1	9588 941 [D]	9588 941 [D]	9588 941 [D]	9588 941 [D]
112	Junction Box	7133 638 [18]	7133 638 [18]	7133 638 [18]	7133 638 [18]
115	Insulation, Mid-Panel	7383 215 [13]	7383 216 [14]	7383 217 [15]	7383 218 [16]
119	Ignition Cable	7133 779 [9]	7133 779 [9]	7133 779 [9]	7133 779 [9]
120	Relay Module Subassly 120/24V	7133 970 [32]	7133 970 [32]	7133 970 [32]	7133 970 [32]
121	Flame Rollout Switch Subassly 400 Deg. F	7133 971 [11]	7133 971 [11]	7133 971 [11]	7133 971 [11]
122	Blocked Vent Switch Assly 235 Deg. F	7133 549 [9]	7133 549 [9]	7133 549 [9]	7133 549 [9]
200	Top Panel	7334 012 [12]	7333 784 [12]	7333 785 [13]	7830 936 [24]
201	Front Panel Lower	7333 767 [17]	7333 767 [17]	7829 432 [31]	7829 432 [31]
202	Side Panel (Left/Right)	5335 651 [12]	5335 651 [12]	5335 651 [12]	5335 651 [12]
203	Front Panel, Upper	7823 140 [19]	7823 140 [19]	7333 758 [20]	7333 758 [20]
204	Rear Panel	7334 482 [12]	7334 483 [13]	7334 484 [13]	7334 485 [14]
205	Mid Panel	7333 779 [16]	7333 779 [16]	7333 780 [16]	7333 780 [16]
206	Insulation Blkt, Top	5334 414 [7]	5334 416 [8]	5334 417 [8]	5334 415 [8]
207	Mounting Bracket, Right/Left	5336 265 [8]	5336 265 [8]	5336 265 [8]	5336 265 [8]
208	Insulation Blkt	5335 754 [12]	5335 755 [13]	5335 756 [13]	5335 757 [14]
					continued

Vitogas 100		GS1-22	GS1-29	GS1-35	GS1-42
General Info	Price List Section:	2.4			
	Parts Catalog Section	09			
	Series Name:	GS1	(7/2001 - 6/2009)		
	Applies to serials nos. beginning with:	7133930...+	7133931...+	7133932...+	7133933...+
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
209	Insulation 1, Boiler Supply	5336 156 [5]	5336 156 [5]	5336 156 [5]	5336 156 [5]
210	Insulation 2, Boiler Supply	5334 980 [4]	5334 980 [4]	5334 980 [4]	5334 980 [4]
211	Insulation, Boiler Return	5336 157 [5]	5336 157 [5]	5336 157 [5]	5336 157 [5]
212	Lock Mechanism	7819 591 [6]	7819 591 [6]	7819 591 [6]	7819 591 [6]
213	Panel Cap	7819 534 [3]	7819 534 [3]	7819 534 [3]	7819 534 [3]
214	Cover, Edgemolding	7819 438 [4]	7819 438 [4]	7819 438 [4]	7819 438 [4]
215	Grommet 18	7818 952 [3]	7818 952 [3]	7818 952 [3]	7818 952 [3]
216	Grommet 14	7818 951 [3]	7818 951 [3]	7818 951 [3]	7818 951 [3]
217	Spacer	7818 859 [3]	7818 859 [3]	7818 859 [3]	7818 859 [3]
218	Nameplate Vitogas 100	7820 082 [6]	7820 082 [6]	7820 082 [6]	7820 082 [6]
219	Access. Pack (Fr.Panel Hardw.)	7819 773 [8]	7819 773 [8]	7819 773 [8]	7819 773 [8]
220	Spring Clip f Insul.(Set Of 4)	7077 973 [5]	7077 973 [5]	7077 973 [5]	7077 973 [5]
221	Rubber Cover	7818 950 [4]	7818 950 [4]	7818 950 [4]	7818 950 [4]
222	Strain Relief (8-Channel)	7818 280 [5]	7818 280 [5]	7818 280 [5]	7818 280 [5]
223	Decorative Stripe	7819 535 [5]	7819 535 [5]	7819 535 [5]	7819 535 [5]
300	Touch-UP Spray Paint Vitotec SIL	7819 545 [9]	7819 545 [9]	7819 545 [9]	7819 545 [9]
301	Touch-UP Paint Stk Vitotec SIL	7819 546 [5]	7819 546 [5]	7819 546 [5]	7819 546 [5]
302	Install. Instr. Vitogas 100 GS1	5167 463 [L]	5167 463 [L]	5167 463 [L]	5167 463 [L]
303	Start-Up/Instal. Instr. Vitogas 100 G	5167 464 [L]	5167 464 [L]	5167 464 [L]	5167 464 [L]
304	Oper. Instr./User's Info Vitogas 100	5167 465 [L]	5167 465 [L]	5167 465 [L]	5167 465 [L]

Conversion Kits [*3]

167 a	Conv. Kit Ng > Lp (0-4500Ft)	7133 983 [29]	7133 984 [29]	7133 985 [29]	7133 986 [29]
167 b	Conv. Kit Lp > Ng (0-4500Ft)	7133 989 [33]	7133 990 [33]	7133 991 [33]	7133 992 [33]
167 c	Conv. Kit Ng (0-4500 > 4500-7000Ft)	7133 995 [D]	7133 996 [D]	7133 997 [D]	7133 998 [D]
167 d	Conv. Kit Ng (0-4500 > 7000-10000Ft)	7134 001 [D]	7134 002 [D]	7134 003 [D]	7134 004 [D]
167 e	Conv. Kit Lp (0-4500 > 4500-7000Ft)	7134 007 [D]	7134 008 [D]	7134 009 [D]	7134 010 [D]
167 f	Conv. Kit Lp (0-4500 > 7000-10000Ft)	7134 013 [D]	7134 014 [D]	7134 015 [D]	7134 016 [D]

Notes:

*1 IMPORTANT: If ordering replacement boiler sections, order 4 push nipples per intermediate section and 2 push nipples per side section.

*2 WARNING: **Only** install orifice sizes as listed on the boiler rating plate. Do **NOT** use different orifices. **NEVER** attempt to convert one boiler model into another without using a Viessmann Conversion Kit.

*3 WARNING: **Never** attempt conversions not listed above.

"n.a." indicates not applicable.

"W" indicates wearing part (service).

"L" indicates literature (no charge).

"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Vitogas 100		GS1-48	GS1-60		
General Info	Price List Section:	2.4			
	Parts Catalog Section	GS1			
	Series Name:			(7/2001 - 6/2009)	
	Applies to serials nos. beginning with:	7133934... +	7133935... +		
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
001	Cover Plate, Draft Hood	7370 349 [10]	7819 518 [15]		
002	Draft Hood	n.a. [n.a.]	n.a. [n.a.]		
002	Draft Hood	7818 317 [22]	7819 519 [24]		
003	Flue Gas Collector	7370 397 [21]	7819 520 [27]		
005	Gasket 80 x 80 x 3mm	7827 781 [5]	7827 781 [5]		
006	Sensor Well	7818 215 [12]	7818 215 [12]		
007	Cleaning Brush w Handl 13x28x80mm	7815 013 [4]	7815 013 [4]		
008 [*1]	Section, Left GS1 (ASME)	5281 135 [22]	5281 135 [22]		
009 [*1]	Section, Right GS1 (ASME)	5281 134 [25]	5281 134 [25]		
010 [*1]	Section, Intermed. GS1 (ASME)	5281 136 [16]	5281 136 [16]		
056	Serv. Key	7815 498 [6]	7815 498 [6]		
100	Burner Tube	7134 428 [15]	7134 428 [15]		
101	Gas Valve NG, 1/2 x 1/2"	9549 966 [30]	9549 966 [30]		
101	Gas Valve LP, 1/2 x 1/2"	9549 967 [25]	9549 967 [25]		
102	90 Deg. Flange	9549 987 [7]	9549 987 [7]		
103	Ionization Cable	7133 780 [7]	7133 780 [7]		
106 W	Pilot Assly (w NG/LP orif)	7134 275 [16]	7134 275 [16]		
107 a W	Orifice Pilot, 0.38mm (NG)	9507 084 [3]	9507 084 [3]		
107 b W	Orifice Pilot, 0.24mm (LP)	9507 085 [4]	9507 085 [4]		
108	Ignition Module	7134 953 [24]	7134 953 [24]		
109	Pilot Adaptor	9543 387 [5]	9543 387 [5]		
110 a [*2]	Orifice, Ng, 0-4500Ft	9507 070 [D]	5380 517 [D]		
110 b [*2]	Orifice, Ng, 4500-7000Ft	5380 516 [D]	5380 515 [D]		
110 c [*2]	Orifice, Ng, 7000-10000Ft	5380 514 [D]	5380 513 [D]		
110 d [*2]	Orifice, Lp, 0-4500Ft	9517 519 [D]	5380 549 [D]		
110 e [*2]	Orifice, Lp, 4500-7000Ft	5380 549 [D]	5380 548 [D]		
110 f [*2]	Orifice, Lp, 7000-10000Ft	5380 548 [D]	5380 547 [D]		
111	Orifice Ring, D 10 x 14 x 1	9588 941 [D]	9588 941 [D]		
112	Junction Box	7133 638 [18]	7133 638 [18]		
115	Insulation, Mid-Panel	7825 636 [16]	7819 114 [21]		
119	Ignition Cable	7133 779 [9]	7133 779 [9]		
120	Relay Module Subassly 120/24V	7133 970 [32]	7133 970 [32]		
121	Flame Rollout Switch Subassly 400 Deg. F	7133 971 [11]	7133 971 [11]		
122	Blocked Vent Switch Assly 235 Deg. F	7133 549 [9]	7133 549 [9]		
200	Top Panel	7333 786 [14]	7333 787 [14]		
201	Front Panel Lower	7333 769 [18]	7333 770 [20]		
202	Side Panel (Left/Right)	5335 651 [12]	5335 651 [12]		
203	Front Panel, Upper	7834 144 [D]	7333 760 [22]		
204	Rear Panel	7334 486 [14]	7334 487 [15]		
205	Mid Panel	7834 145 [33]	7333 782 [18]		
206	Insulation Blkt, Top	5335 407 [8]	5335 420 [10]		
207	Mounting Bracket, Right/Left	5336 265 [8]	5336 265 [8]		
208	Insulation Blkt	5335 758 [14]	5335 687 [16]		
					continued

Vitogas 100	GS1-48	GS1-60		
General Info Price List Section:	2.4			
Parts Catalog Section	GS1			
Series Name:		(7/2001 - 6/2009)		
Applies to serials nos. beginning with:	7133934... +	7133935... +		
Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
209	Insulation 1, Boiler Supply	5336 156 [5]	5336 156 [5]		
210	Insulation 2, Boiler Supply	5334 980 [4]	5334 980 [4]		
211	Insulation, Boiler Return	5336 157 [5]	5336 157 [5]		
212	Lock Mechanism	7819 591 [6]	7819 591 [6]		
213	Panel Cap	7819 534 [3]	7819 534 [3]		
214	Cover, Edgemolding	7819 438 [4]	7819 438 [4]		
215	Grommet 18	7818 952 [3]	7818 952 [3]		
216	Grommet 14	7818 951 [3]	7818 951 [3]		
217	Spacer	7818 859 [3]	7818 859 [3]		
218	Nameplate Vitogas 100	7820 082 [6]	7820 082 [6]		
219	Access. Pack (Fr.Panel Hardw.)	7819 773 [8]	7819 773 [8]		
220	Spring Clip f Insul.(Set Of 4)	7077 973 [5]	7077 973 [5]		
221	Rubber Cover	7818 950 [4]	7818 950 [4]		
222	Strain Relief (8-Channel)	7818 280 [5]	7818 280 [5]		
223	Decorative Stripe	7819 535 [5]	7819 535 [5]		
300	Touch-UP Spray Paint Vitotec SIL	7819 545 [9]	7819 545 [9]		
301	Touch-UP Paint Stk Vitotec SIL	7819 546 [5]	7819 546 [5]		
302	Install. Instr. Vitogas 100 GS1	5167 463 [L]	5167 463 [L]		
303	Start-Up/Instal. Instr. Vitogas 100 G	5167 464 [L]	5167 464 [L]		
304	Oper. Instr./User's Info Vitogas 100	5167 465 [L]	5167 465 [L]		

Conversion Kits [*3]

167 a	Conv. Kit Ng > Lp (0-4500Ft)	7133 987 [29]	7133 988 [29]		
167 b	Conv. Kit Lp > Ng (0-4500Ft)	7133 993 [33]	7133 994 [33]		
167 c	Conv. Kit Ng (0-4500 > 4500-7000Ft)	7133 999 [D]	7134 000 [D]		
167 d	Conv. Kit Ng (0-4500 > 7000-10000Ft)	7134 005 [D]	7134 006 [D]		
167 e	Conv. Kit Lp (0-4500 > 4500-7000Ft)	7134 011 [D]	7134 012 [D]		
167 f	Conv. Kit Lp (0-4500 > 7000-10000Ft)	7134 017 [D]	7134 018 [D]		

Notes:

*1 IMPORTANT: If ordering replacement boiler sections, order 4 push nipples per intermediate section and 2 push nipples per side section.

*2 WARNING: **Only** install orifice sizes as listed on the boiler rating plate. Do **NOT** use different orifices. **NEVER** attempt to convert one boiler model into another without using a Viessmann Conversion Kit.

*3 WARNING: **Never** attempt conversions not listed above.

"n.a." indicates not applicable.

"W" indicates wearing part (service).

"L" indicates literature (no charge).

"Kit" or "Other" indicates that this is not a Price Category item;

Parts List

Ordering Replacement Parts:
Please provide boiler Model and Serial Number from rating plate when ordering replacement parts. Order replacement parts from your Viessmann distributor.

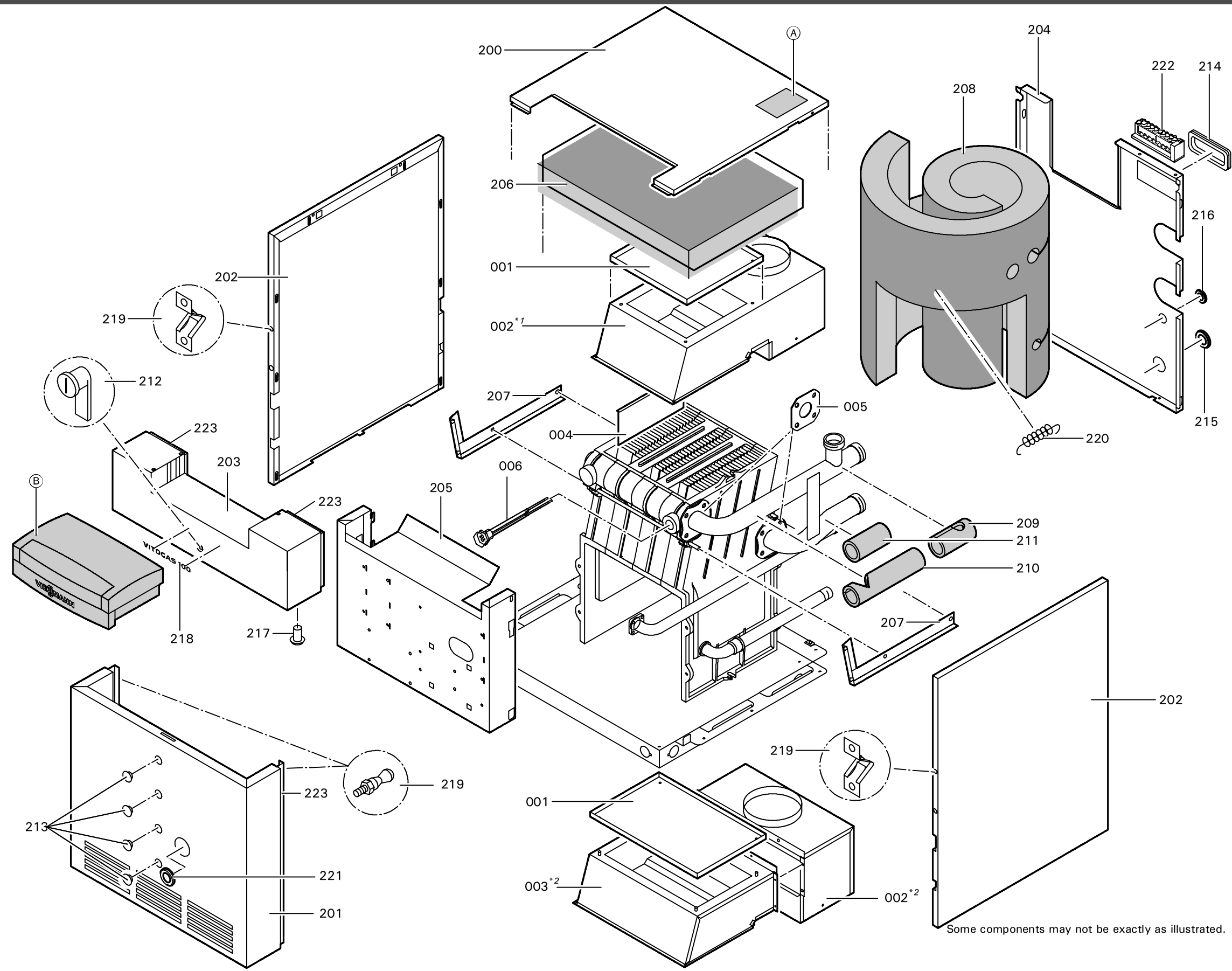
Parts

001 Coverplate, draft hood
002 Draft hood *1
002 Draft hood *2
003 Flue gas collector
005 Gasket, 80 x 80 x 3mm
006 Sensor well
200 Top panel
201 Front panel, lower
202 Side panel, left/right
203 Front panel, upper
204 Rear panel
205 Mid panel
206 Insulation blanket, top
207 Mounting bracket, right/left
208 Insulation blanket
209 Insulation 1, boiler supply
210 Insulation 2, boiler supply
211 Insulation, boiler return
212 Lock mechanism
213 Panel cap
214 Cover, edge molding
215 Grommet 18
216 Grommet 14
217 Spacer
218 Plastic nameplate
219 Mounting element
220 Spring clip for insulation (set of 4)
221 Rubber cover
222 8-Channel strain relief
223 Decorative stripe

Ⓐ Rating plate
Ⓑ Boiler Control
see separate Parts List

*1 Only for sizes GS1-22 and GS1-29
*2 Only for sizes GS1-35, GS1-42, GS1-48 and GS1-60

004 Not applicable in North America

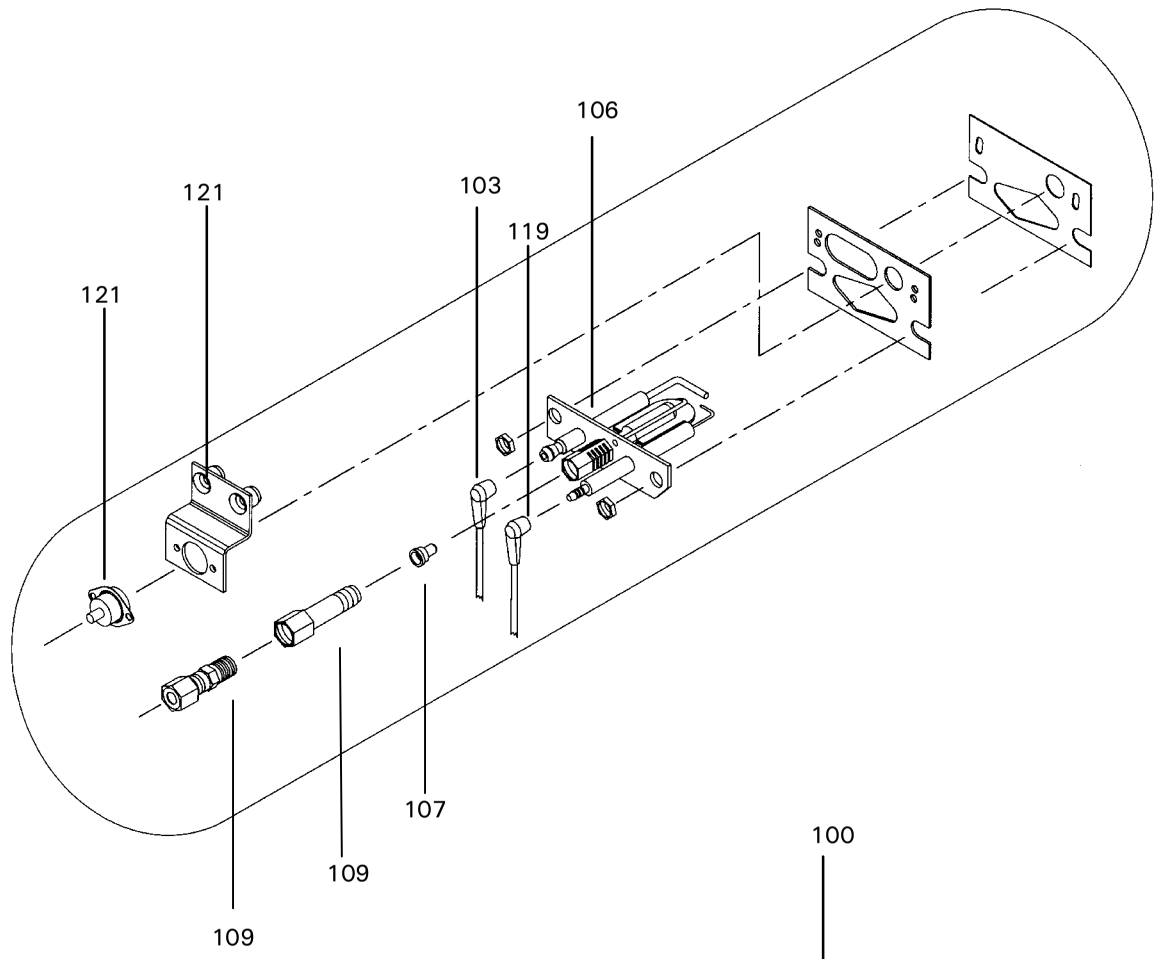


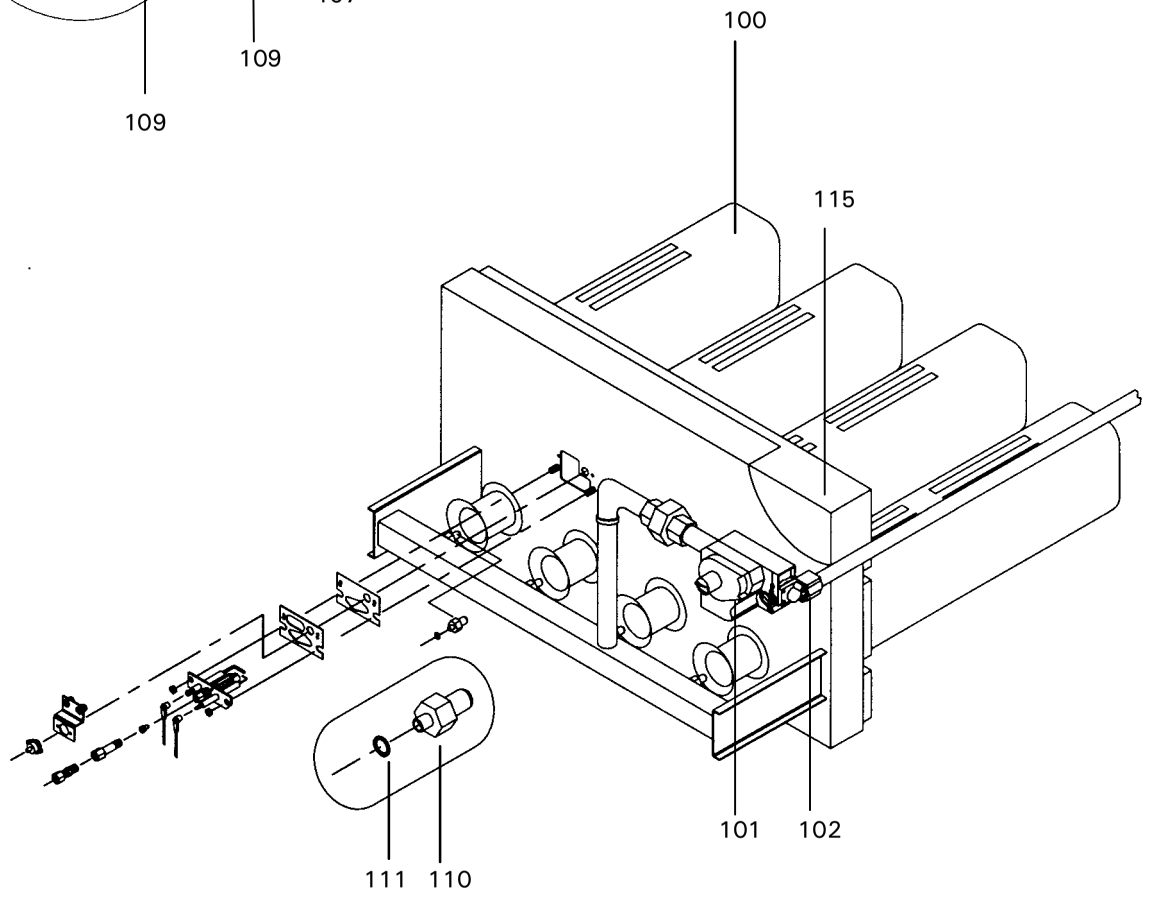
Some components may not be exactly as illustrated.

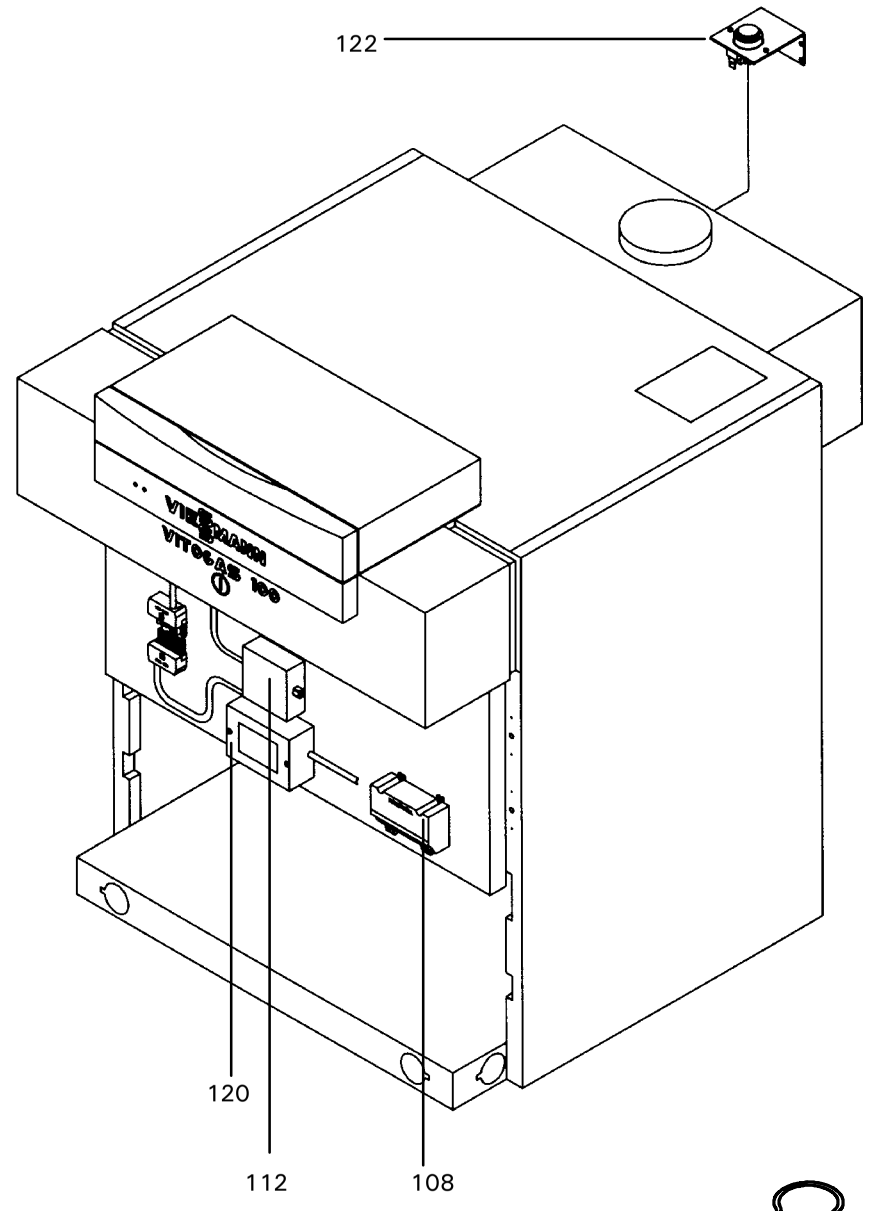
Parts List (continued)

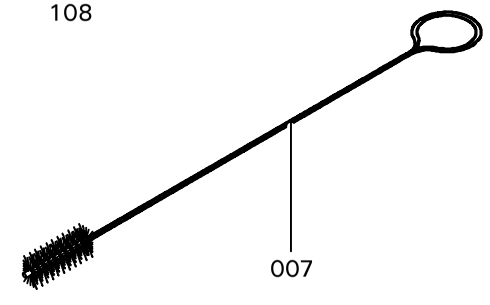
Parts List
007 Cleaning brush
100 Burner tube
101 Gas valve (NG), 1/2 x 1/2"
101 Gas valve (LP), 1/2 x 1/2"
102 Honeywell gas valve flange
103 Ionization cable
106 Pilot (no adaptor/no orifice)
107 Pilot orifice, NG or LP
108 Ignition module
109 Viessmann pilot adaptor
110 Orifice, NG or LP
111 Orifice ring
112 Pump junction box (applicable only to Vitotronic 100 controls)
115 Insulation, mid panel
119 Ignition cable
120 Relay module sub-assembly
121 Flame roll-out switch sub-assembly
122 Blocked vent safety switch assembly

Other Parts (not illustrated)
300 Spray paint
301 Touch-up paint stick
302 Installation Instructions
303 Start-up & Service Instructions
304 Operating Instructions & User's Infomartion Manual









Some components may not be exactly as illustrated.

5167 464

Vitogas 100		GS10-72	GS10-84	GS10-96	
General Info		Price List / Product Cat. Section:			2.4
		Series Name:			GS10 (1/2002 -)
		Accurate as of:			07/01/2012
Shipping Overview		Natural Gas, 0 - 4500 ft			
Level 0	Price List	GS12606	GS12607	GS12608	
Level 1	Jkt	7134 130	7134 131	7134 132	
	PrVessel	7134 164	7134 165	7134 166	
	Draft hood	7134 148	7134 149	7134 150	
	InstFit	7134 151	7134 151	7134 151	
	SafetyHdr	7133 199	7133 199	7133 199	
		Natural Gas, 4500 - 7000 ft			
Level 0	Price List	GS12609	GS12610	GS12611	
Level 1	Jkt	7134 133	7134 134	7134 135	
	PrVessel	7134 167	7134 168	7134 169	
	Draft hood	7134 148	7134 149	7134 150	
	InstFit	7134 151	7134 151	7134 151	
	SafetyHdr	7133 199	7133 199	7133 199	
		Natural Gas, 7000 - 10000 ft			
Level 0	Price List	GS12612	GS12613	GS12614	
Level 1	Jkt	7134 136	7134 137	7134 138	
	PrVessel	7134 170	7134 171	7134 172	
	Draft hood	7134 148	7134 149	7134 150	
	InstFit	7134 151	7134 151	7134 151	
	SafetyHdr	7133 199	7133 199	7133 199	

continued

Vitogas 100		GS10-72	GS10-84	GS10-96	
General Info		Price List / Product Cat. Section:			2.4
		Series Name:			GS10 (1/2002 -)
		Accurate as of:			07/01/2012
Shipping Overview		Propane Gas, 0 - 4500 ft			
Level 0	Price List	GS12615	GS12616	GS12617	
Level 1	Jkt	7134 139	7134 140	7134 141	
	PrVessel	7134 173	7134 174	7134 175	
	Draft hood	7134 148	7134 149	7134 150	
	InstFit	7134 151	7134 151	7134 151	
	SafetyHdr	7133 199	7133 199	7133 199	
		Propane Gas, 4500 - 7000 ft			
Level 0	Price List	GS12618	GS12619	GS12620	
Level 1	Jkt	7134 142	7134 143	7134 144	
	PrVessel	7134 176	7134 177	7134 178	
	Draft hood	7134 148	7134 149	7134 150	
	InstFit	7134 151	7134 151	7134 151	
	SafetyHdr	7133 199	7133 199	7133 199	
		Propane Gas, 7000 - 10000 ft			
Level 0	Price List	GS12621	GS12622	GS12623	
Level 1	Jkt	7134 145	7134 146	7134 147	
	PrVessel	7134 179	7134 180	7134 181	
	Draft hood	7134 148	7134 149	7134 150	
	InstFit	7134 151	7134 151	7134 151	
	SafetyHdr	7133 199	7133 199	7133 199	

Vitogas 100		GS10-72	GS10-84	GS10-96	
General Info	Price List Section:	2.4			
	Parts Catalog Section	09		(1/2002 -)	
	Series Name:	GS10			
	Applies to serials nos. beginning with:	7134130...+	7134131...+	7134132...+	
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
001	Mounting Bracket, Right/Left	5335 689 [11]	5335 689 [11]	5335 689 [11]	
002	Insulation Blkt	5335 732 [18]	5335 733 [19]	5335 734 [19]	
003	Insulation Blkt, Top	5335 739 [9]	5335 740 [9]	5335 741 [10]	
004	Insulation, Draft Hood	5335 746 [7]	5335 747 [7]	5335 748 [8]	
005	Insulation Blkt, Front	5335 851 [7]	5335 852 [7]	5335 853 [7]	
006	Front Panel Top	7333 799 [26]	7832 402 [26]	7333 801 [26]	
007	Front Panel Bottom	7333 813 [24]	7333 814 [24]	7333 815 [25]	
008	Rear Panel	7334 488 [18]	7334 489 [18]	7334 490 [18]	
009	Mid Panel	7333 827 [19]	7333 828 [20]	7333 829 [20]	
010	Top Panel	7334 505 [18]	7832 403 [19]	7334 507 [19]	
011	Side Panel	7333 910 [17]	7333 910 [17]	7333 910 [17]	
012	Side Panel, Left	7333 911 [17]	7333 911 [17]	7333 911 [17]	
013	Nameplate Vitogas 100	7820 082 [6]	7820 082 [6]	7820 082 [6]	
014	Rubber Cover	7818 950 [4]	7818 950 [4]	7818 950 [4]	
015	Lock Mechanism	7819 591 [6]	7819 591 [6]	7819 591 [6]	
016	Access. Pack (Fr.Panel Hardw.)	7819 773 [8]	7819 773 [8]	7819 773 [8]	
017	Panel Cap	7819 534 [3]	7819 534 [3]	7819 534 [3]	
018	Strain Relief (8-Channel)	7818 280 [5]	7818 280 [5]	7818 280 [5]	
019	Cover, Edgemolding	5271 157 [3]	5271 157 [3]	5271 157 [3]	
020	Spring Clip f Insul.(Set Of 4)	7077 973 [5]	7077 973 [5]	7077 973 [5]	
021	Spacer	7818 859 [3]	7818 859 [3]	7818 859 [3]	
030	Cover Plate, Draft Hood	7819 594 [13]	7819 595 [13]	7819 596 [14]	
031	Draft Hood (w Bvs, Adaptor)	7134 148 [Other]	7134 149 [Other]	7134 150 [Other]	
032	Sensor Well	7818 215 [12]	7818 215 [12]	7818 215 [12]	
033	Gasket, 110 x 110 x 3mm	7819 593 [5]	7819 593 [5]	7819 593 [5]	
035	Cleaning Brush w Handl 13x28x80mm	7815 013 [4]	7815 013 [4]	7815 013 [4]	
036	Blocked Vent Switch Assly 200 DegF	7134 159 [9]	7134 159 [9]	7134 159 [9]	
039	Access. Pack (Draft Hood)	7256 280 [8]	7256 280 [8]	7256 280 [8]	
040	Burner Tube	7134 429 [19]	7134 429 [19]	7134 429 [19]	
041	Gas Valve NG/LP, 3/4 x 3/4"	9560 483 [31]	9560 483 [31]	9560 483 [31]	
042	Ext. Module, Mod/TS Burner	7404 960 [16]	7404 960 [16]	7404 960 [16]	
043	Transformer, 120 / 25v, 40VA	9544 134 [11]	9544 134 [11]	9544 134 [11]	
044 W	Pilot Assly (w NG/LP orif)	7134 275 [16]	7134 275 [16]	7134 275 [16]	
045	Ignition Module	7134 953 [24]	7134 953 [24]	7134 953 [24]	
050 a *1	Orifice, Ng, 0-4500Ft	9507 329 [D]	5380 529 [D]	5380 529 [D]	
050 b *1	Orifice, Ng, 4500-7000Ft	9507 327 [D]	9507 076 [D]	9507 076 [D]	
050 c *1	Orifice, Ng, 7000-10000Ft	9507 075 [D]	9507 074 [D]	9507 074 [D]	
050 d *1	Orifice, Lp, 0-4500Ft	9587 365 [D]	9517 340 [D]	9517 340 [D]	
050 e *1	Orifice, Lp, 4500-7000Ft	9521 775 [D]	9517 339 [D]	9517 339 [D]	
050 f *1	Orifice, Lp, 7000-10000Ft	9537 208 [D]	9507 653 [D]	9507 653 [D]	
052 a *1 W	Orifice (Pilot), 0.38Mm	9507 084 [3]	9507 084 [3]	9507 084 [3]	
052 b *1 W	Orifice (Pilot), 0.24Mm	9507 085 [4]	9507 085 [4]	9507 085 [4]	
053	Orifice Ring, D 10 x 14 x 1	9588 941 [D]	9588 941 [D]	9588 941 [D]	
054	Pilot Adaptor	9543 387 [5]	9543 387 [5]	9543 387 [5]	continued

Vitogas 100		GS10-72	GS10-84	GS10-96	
General Info	Price List Section:	2.4			
	Parts Catalog Section	09		(1/2002 -)	
	Series Name:	GS10			
	Applies to serials nos. beginning with:	7134130...+	7134131...+	7134132...+	
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
055	Insulation, Burner Tray	7819 271 [18]	7819 272 [19]	7819 273 [19]	
056	Junction Box	7133 638 [18]	7133 638 [18]	7133 638 [18]	
068	Ionization Cable	7133 780 [7]	7133 780 [7]	7133 780 [7]	
069	Ignition Cable	7133 779 [9]	7133 779 [9]	7133 779 [9]	
070	Install. Instr. Vitogas 100 GS10	5167 467 [L]	5167 467 [L]	5167 467 [L]	
071	Start-Up/Instal. Instr. Vitogas 100 GS10	5167 468 [L]	5167 468 [L]	5167 468 [L]	
072	Oper. Instr./User's Info Vitogas100 GS10	5167 469 [L]	5167 469 [L]	5167 469 [L]	
073	Touch-UP Spray Paint Vitotec SIL	7819 545 [9]	7819 545 [9]	7819 545 [9]	
074	Touch-UP Paint Stk Vitotec SIL	7819 546 [5]	7819 546 [5]	7819 546 [5]	
075 *2	Section, Intermed. (ASME)	7816 324 [33]	7816 324 [33]	7816 324 [33]	
076 *2	Section, Intermed. w3/4,1" Snsrwll/Dr	7816 326 [26]	7816 326 [26]	7816 326 [26]	
077 *2	Section, Intermed. w M8 GS10 (ASME)	7816 325 [35]	7816 325 [35]	7816 325 [35]	
078 *2	Section, Left (ASME)	7816 322 [D]	7816 322 [D]	7816 322 [D]	
079 *2	Section, Right (ASME)	7816 323 [39]	7816 323 [39]	7816 323 [39]	
080	Push Nipple (Set Of 2)	7818 467 [7]	7818 467 [7]	7818 467 [7]	

Conversion Kits *3

167 a	Conv. Kit Ng > Lp (0-4500Ft)	7134 307 [13]	7134 313 [13]	7134 319 [13]	
167 b	Conv. Kit Lp > Ng (0-4500Ft)	7134 308 [30]	7134 314 [30]	7134 320 [30]	
167 c	Conv. Kit Ng (0-4500 > 4500-7000Ft)	7134 309 [D]	7134 315 [D]	7134 321 [D]	
167 d	Conv. Kit Ng (0-4500 > 7000-10000Ft)	7134 310 [D]	7134 316 [D]	7134 322 [D]	
167 e	Conv. Kit Lp (0-4500 > 4500-7000Ft)	7134 311 [D]	7134 317 [D]	7134 323 [D]	
167 f	Conv. Kit Lp (0-4500 > 7000-10000Ft)	7134 312 [D]	7134 318 [D]	7134 324 [D]	

Notes:

*1 IMPORTANT: If ordering replacement boiler sections, order 4 push nipples (#080) per intermediate section and 2 push nipples per side section.

*2 WARNING: **Only** install orifice sizes as listed on the boiler rating plate. Do **NOT** use different orifices. **NEVER** attempt to convert one boiler model into another without using a Viessmann Conversion Kit.

*3 WARNING: **Never** attempt conversions not listed above.

"n.a." indicates not applicable.

"W" indicates wearing part (service).

"L" indicates literature (no charge).

"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Parts List

VIESSMANN

Vitogas 100
GS10-72/84/96

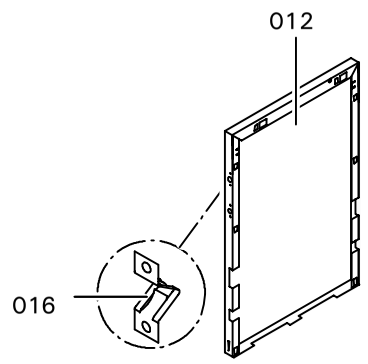
Please file in Service Binder

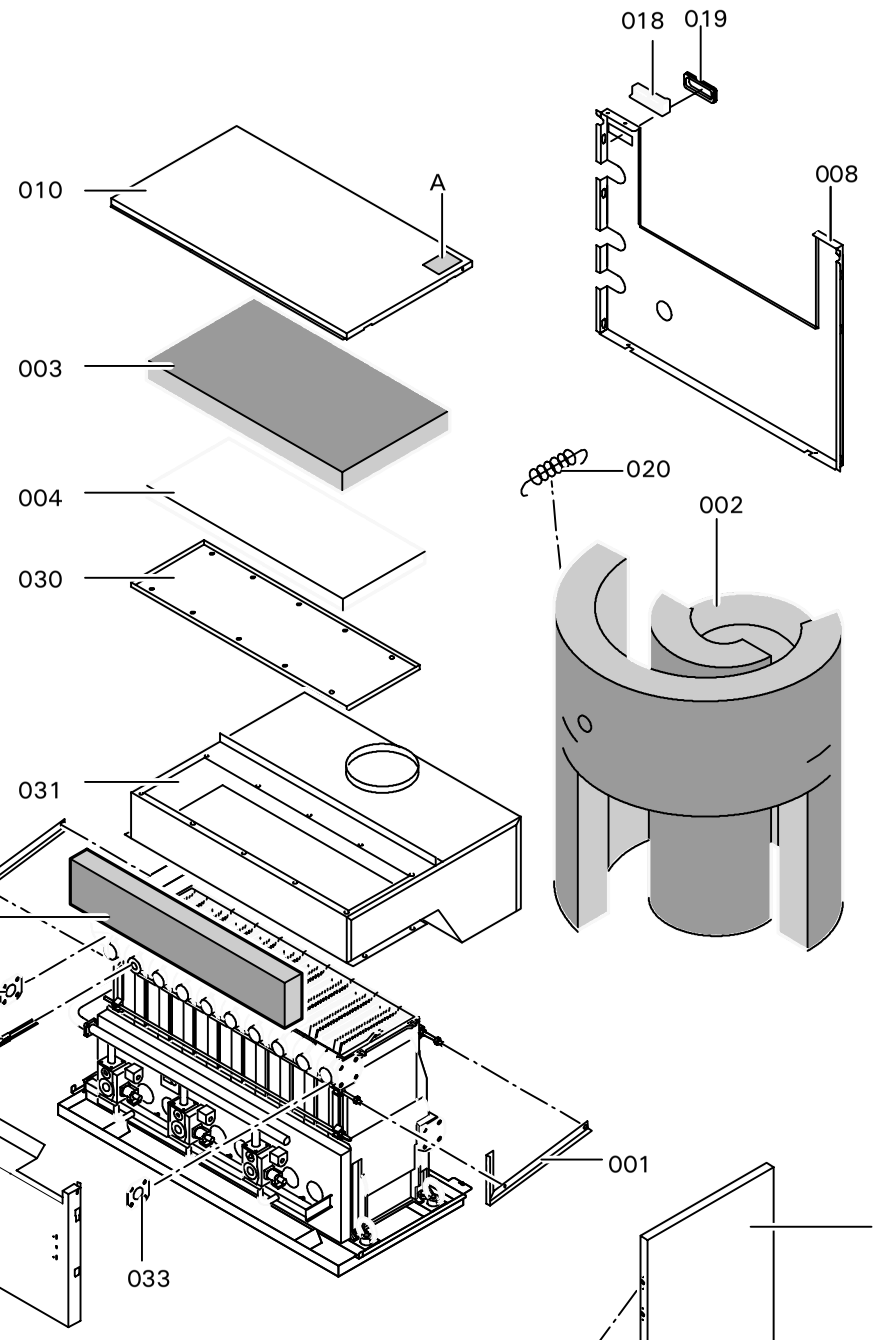
Ordering Replacement Parts:
Please provide boiler Model and Serial Number from rating plate when ordering replacement parts.
Order replacement parts from your Viessmann distributor.

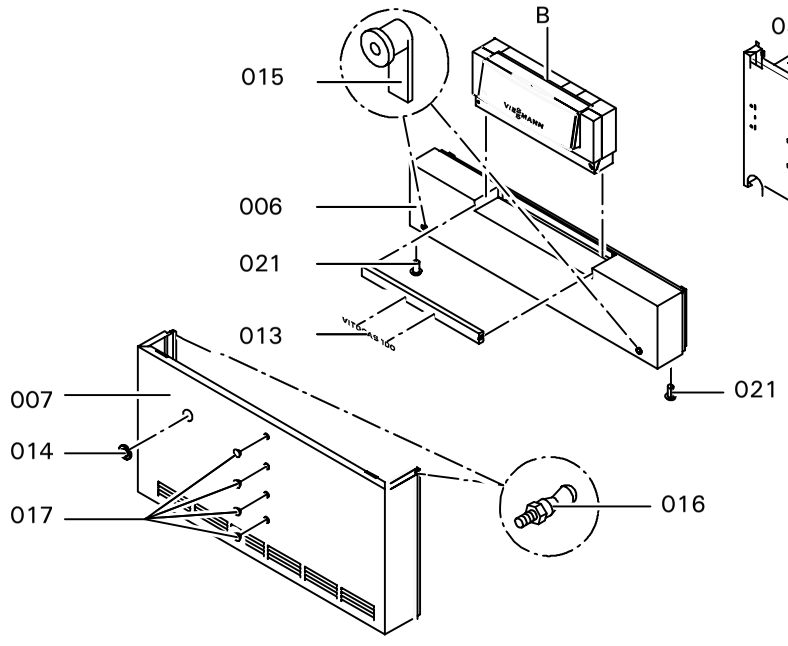
Parts

001 Mounting bracket, right/left
002 Insulation blanket
003 Insulation blanket, top
004 Insulation, draft hood
005 Insulation blanket, front
006 Front panel, top
007 Front panel, bottom
008 Rear panel
009 Mid panel
010 Top panel
011 Side panel, right
012 Side panel, left
013 Nameplate
014 Rubber cover
015 Lock mechanism
016 Access. pack (fr.panel hardw.)
017 Panel cap
018 8-Channel strain relief
019 Cover, edgemolding
020 Spring clip f insul. (set of 4)
021 Spacer
030 Coverplate, draft hood
031 Draft hood
032 Sensor well
033 Gasket, 110 x 110 x 3mm

Ⓑ Vitotronic boiler control, see Parts Lists for corresponding Vitotronic control.





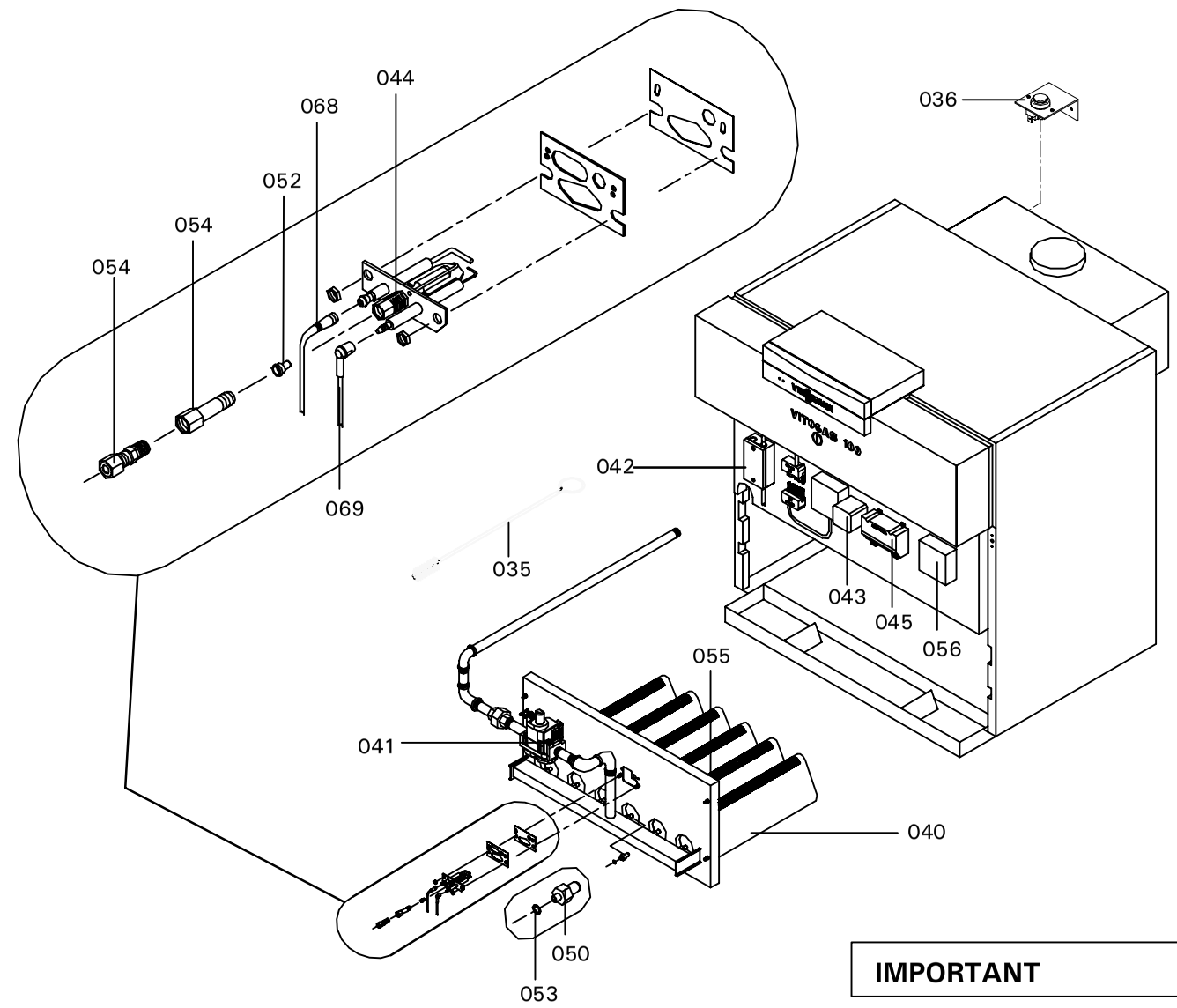


Parts

035 Cleaning brush c/w handle
036 Blocked vent safety switch
040 Burner tube
041 Gas valve (NG or LP)
042 Ext. module, two-stage burner
043 Transformer, 120/25v, 40va
044 Pilot (no adaptor/no orifice)
045 Ignition module
050 Orifice
052 Pilot orifice
053 Orifice ring
054 Viessmann pilot adaptor
055 Insulation, burner tray
056 Pump junction box
(applicable only to Vitotronic 100)
068 Ionization cable
069 Ignition cable

Parts (not illustrated)

070 Installation Instructions
071 Start-up/Service Instructions
072 Operating Instructions/User's Information Manual
073 Touch-up spray paint
074 Touch-up paint



IMPORTANT

Components on mid panel may not be situated as illustrated.

Printed on environmentally friendly (recycled and recyclable) paper.

Technical information subject to change without notice.

Atola-RN Single-Stage	RN-140	RN-175	RN-210 SS	

General Info

Price List Section:	
Parts Catalog Section	09
Series Name:	Atola-RN (6/1997 - 9/2001)
Applies to serials nos. beginning with:	
Accurate as of:	07/01/2012

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
002	Top Panel	7330 608 [12]	7330 609 [13]	7330 610 [14]	
003	Front Panel	7330 037 [19]	7330 038 [19]	7330 039 [20]	
005	Side Panel, Right	7333 234 [15]	7333 234 [15]	7333 234 [15]	
006	Cable Guide	5135 674 [5]	5135 674 [5]	5135 674 [5]	
007	Side Panel, Left	7333 233 [15]	7333 233 [15]	7333 233 [15]	
009	Rear Panel	7333 662 [17]	7333 663 [17]	7330 445 [16]	
012	Mounting Bracket, Right	7330 142 [7]	7330 142 [7]	7330 142 [7]	
013	Mounting Bracket, Left	7812 204 [7]	7812 204 [7]	7812 204 [7]	
015	Mid Panel	7332 842 [14]	7332 843 [14]	7332 844 [15]	
016	Nylon Fitting	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]	
017	Door Clip	9500 630 [1]	9500 630 [1]	9500 630 [1]	
018	Mounting Panel f Cbl. Guide	5332 498 [10]	5332 498 [10]	5332 498 [10]	
019	Spring Clip	5036 445 [2]	5036 445 [2]	5036 445 [2]	
020	Insulation Blkt	5333 289 [15]	5333 290 [16]	5333 291 [16]	
021	Insulation Blkt, Top	5137 119 [9]	5137 120 [9]	5137 121 [14]	
023	Base Panel	5332 031 [9]	5332 037 [9]	5332 043 [9]	
024	Cover Plate, Draft Hood	7812 813 [11]	7812 814 [12]	7812 815 [12]	
025	Access. Pack (Sm. Parts)	7238 544 [6]	7238 544 [6]	7238 544 [6]	
026	Flame Rollout Switch 235 Deg. F	9543 729 [8]	9543 729 [8]	9543 729 [8]	
027	Draft Hood	7518 123 [27]	7518 017 [D]	7518 105 [29]	
029	Cover Plate, Flue Dmpr	7814 668 [3]	7814 668 [3]	7814 668 [3]	
032	Flue Damper Motor, 120V	7404 891 [37]	7404 891 [37]	7404 891 [37]	
033	Flue Damper Blade	7813 083 [14]	7813 084 [14]	7813 085 [13]	
035	Sensor Well	7251 557 [12]	7251 557 [12]	7251 557 [12]	
036	Sight Glass (Glass w Bracket)	7380 261 [5]	7380 261 [5]	7380 261 [5]	
037 [*1] W	Renox Rod, D = 6 x 190mm	7810 607 [5]	7810 607 [5]	7810 607 [5]	
038	Manifold	7383 457 [27]	7383 458 [28]	7383 459 [28]	
039 [*1] W	Renox Rod, D = 6 x 220mm	7810 564 [5]	7810 564 [5]	7810 564 [5]	
040	Gas Burner Subassembly	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]	
041	Burner Tube	7815 540 [12]	7815 540 [12]	7815 540 [12]	
042	Insulation, Burner Tray	5153 178 [7]	5153 179 [8]	5153 180 [8]	
043	Gas Valve NG, ½" x ½"	9543 730 [23]	9543 730 [23]	9543 730 [23]	
044	Gas Valve LP, ½" x ½"	7374 693 [23]	7374 693 [23]	7374 693 [23]	
049	Burner Tube, Pilot	7815 653 [10]	7815 653 [10]	7815 653 [10]	
056	Touch-UP Spray Paint Classic GRY	9501 512 [9]	9501 512 [9]	9501 512 [9]	
057	Touch-UP Paint Stk Classic GRY	9501 515 [D]	9501 515 [D]	9501 515 [D]	
059	Touch-UP Spray Paint Classic ORG	9583 575 [9]	9583 575 [9]	9583 575 [9]	
060	Touch-UP Paint Stk Classic ORG	9588 907 [5]	9588 907 [5]	9588 907 [5]	
062 a	Orifice, Ng, 0-2000Ft	9507 074 [D]	9507 074 [D]	9507 074 [D]	
062 b	Orifice, Ng, 2000-4500Ft	9507 072 [D]	9507 072 [D]	9507 072 [D]	
062 c	Orifice, Ng, 4500-7000Ft	9507 071 [D]	9507 071 [D]	9507 071 [D]	
062 d	Orifice, Lp, 0-2000Ft	9507 641 [D]	9507 641 [D]	9507 641 [D]	
062 e	Orifice, Lp, 2000-4500Ft	9507 652 [D]	9507 652 [D]	9507 652 [D]	
062 f	Orifice, Lp, 4500-7000Ft	5380 549 [D]	5380 549 [D]	5380 549 [D]	
063 a W	Orifice (Pilot), 0.26Mm Ng	7819 195 [4]	7819 195 [4]	7819 195 [4]	

Atola-RN Single-Stage	RN-140	RN-175	RN-210 SS	

General Info

Price List Section:	
Parts Catalog Section	09
Series Name:	Atola-RN (6/1997 - 9/2001)
Applies to serials nos. beginning with:	
Accurate as of:	07/01/2012

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
063 b W	Orifice (Pilot), 0.24Mm Lp	9507 085 [4]	9507 085 [4]	9507 085 [4]	continued
070	Cleaning Brush	9507 137 [7]	9507 137 [7]	9507 137 [7]	
073	Ignition Cable	7133 779 [9]	7133 779 [9]	7133 779 [9]	
074	Pilot Adaptor	9543 387 [5]	9543 387 [5]	9543 387 [5]	
076 W	Pilot Assly (w NG/LP orif)	7134 275 [16]	7134 275 [16]	7134 275 [16]	
079	Cover f Test Port	7815 274 [1]	7815 274 [1]	7815 274 [1]	
083	Gasket 80 x 80 x 3mm	7827 781 [5]	7827 781 [5]	7827 781 [5]	
084	Transformer, 120 / 25v, 40VA	9544 134 [11]	9544 134 [11]	9544 134 [11]	
086	Ignition Module	7134 953 [24]	7134 953 [24]	7134 953 [24]	
090	Support Panel	5332 032 [8]	7330 347 [13]	7330 744 [12]	
091	Press. Gage, 0-100PSI 2"	9542 939 [5]	9542 939 [5]	9542 939 [5]	
092	Pr.Rel Valve, 3/4" (FF) 30PSI	9542 940 [8]	9542 940 [8]	9542 940 [8]	
093	Ionization Cable	7133 780 [7]	7133 780 [7]	7133 780 [7]	
094	Vent Pipe Adaptor	9544 177 [7]	9544 177 [7]	9544 178 [D]	
095	Air Vent w Shut-off Base	9542 941 [8]	9542 941 [8]	9542 941 [8]	
096	Blocked Vent Switch 200Deg.F	9543 719 [8]	9543 719 [8]	9543 719 [8]	
097	Safety Header	7133 199 [23]	7133 199 [23]	7133 199 [23]	
100	Install. Instr. Atola-RN 140 - 385	5167 116 [L]	5167 116 [L]	5167 116 [L]	
101	Maint. Check/Serv. Instr.Atola RN140-	5167 117 [L]	5167 117 [L]	5167 117 [L]	
102	Operating Instr. Atola RN 140 - 385	5167 118 [L]	5167 118 [L]	5167 118 [L]	
103	Parts List Atola-RN 140 - 175	5167 119 [L]	5167 119 [L]	5167 119 [L]	

Notes:

*1 IMPORTANT: For NG models only.

"n.a." indicates not applicable.

"W" indicates wearing part (service).

"L" indicates literature (no charge).

"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

"D" indicates discontinued.

Parts List

VIESMANN

Please file in Service Binder

Atola-RN
Natural gas or propane
Model Nos. RN-140 and RN-175

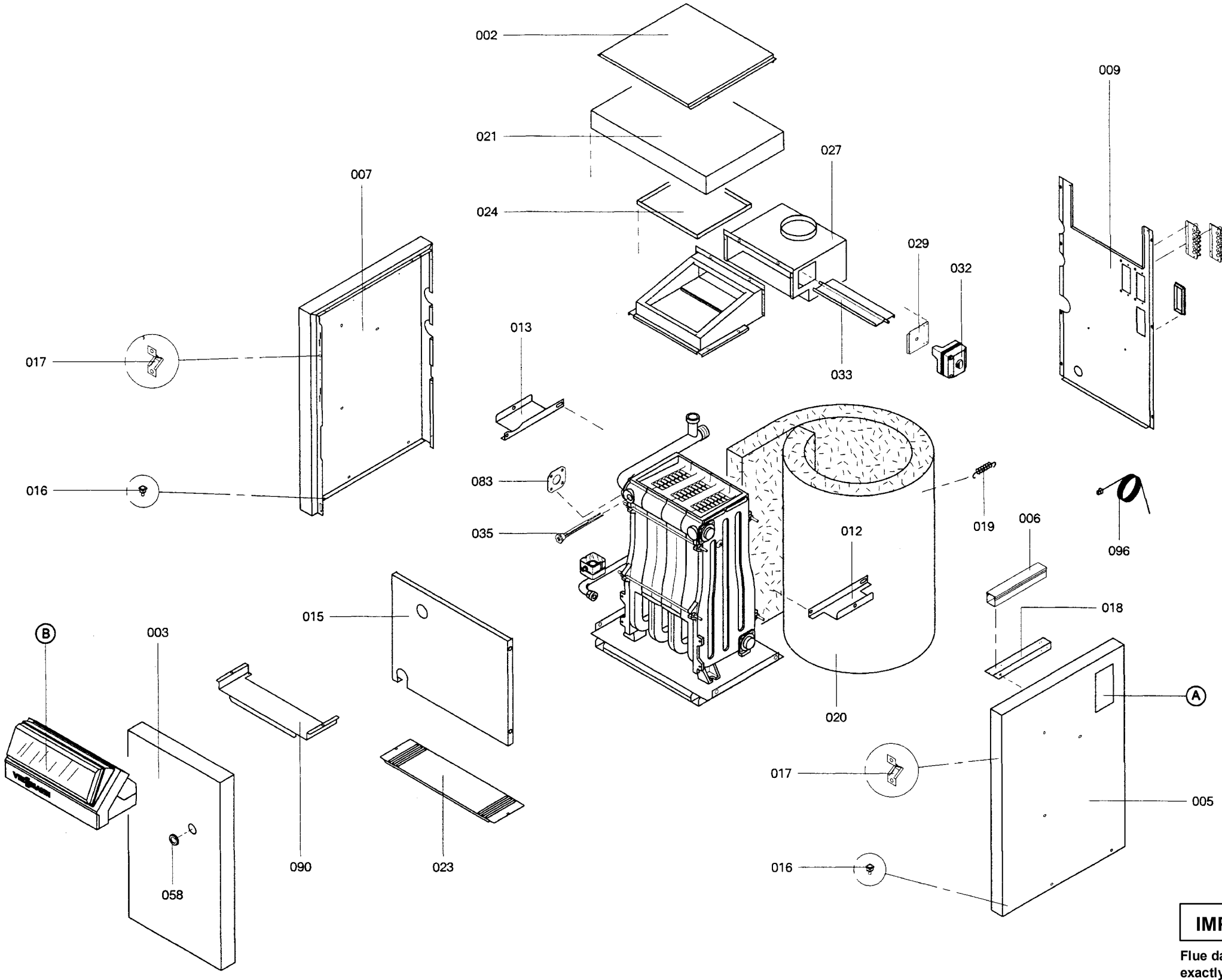
Attention Mechanical Contractor or Service Company:
Please provide boiler Model and Serial Number from rating plate when ordering replacement parts.

Parts
Insulation and panels consisting of items 002 through 023, 046, 048, 058, 078 and 090.

002 Top panel
003 Front panel
005 Side panel, right
006 Cable guide
007 Side panel, left
009 Rear panel
012 Mounting bracket, right
013 Mounting bracket, left
015 Mid panel
016 Nylon fitting
017 Door clip
018 Mounting panel for cable guide
019 Spring clip for insulation blanket
020 Insulation blanket, cast-iron block
021 Insulation blanket, top
023 Base panel
024 Cover plate, draft hood
027 Draft hood assembly (with item 029)
029 Cover plate for flue damper
032 Flue damper motor
033 Flue damper blade
035 Sensor well
058 n.a.
083 Gasket 80×80×3
090 Support panel for control
096 Blocked vent switch
097 n.a.
098 n.a.

Ⓐ n.a.
Ⓑ Boiler control (see separate literature)

n.a. Not applicable in North America



IMPORTANT

Flue damper motor may not be exactly as illustrated.

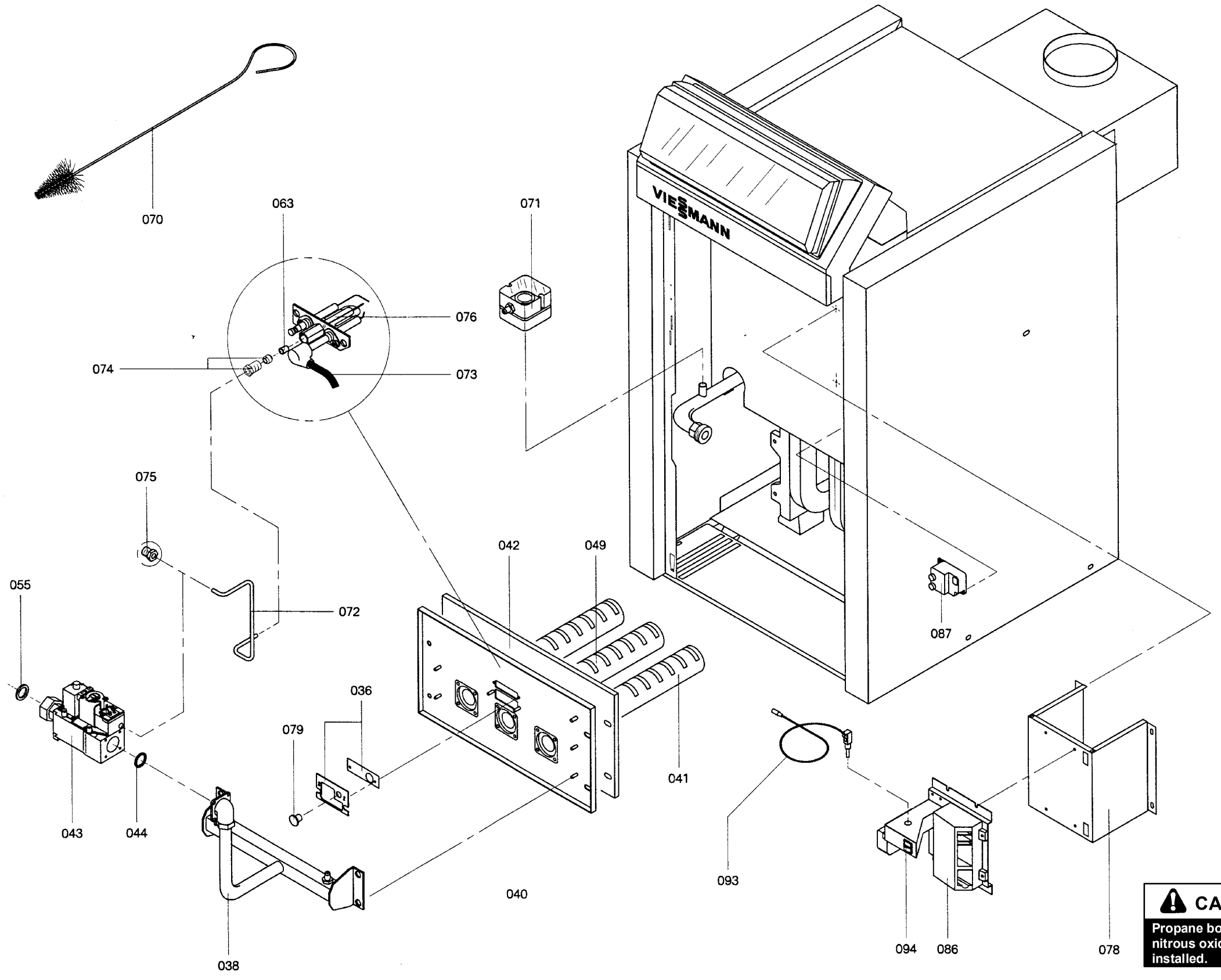
Parts List

036 Sight glass (with frame and item 079)
038 Manifold (no orifices)
040 Gas burner subassembly. (with items 036, 041, 042, 049, 076 and 079)
041 Burner tube
042 Insulation for burner tray
043 Gas valve
044 n.a.
049 Pilot burner tube
055 n.a.
063 Pilot burner orifice
070 Cleaning brush
071 n.a.
072 Pilot gas tube
073 Ignition cable
074 Pilot adaptor
075 Breakaway ferrule (with ¼" brass compression fitting for pilot tubing)
076 Pilot (no adaptor, no orifice)
078 n.a.
079 Cover for test port
086 Ignition module
087 n.a.
093 Ionization cable
094 n.a.

Other Parts (not illustrated)

037 Renox rod (190 mm length)
039 Renox rod (220 mm length)
100 Installation Instructions
101 Maintenance Checklist/ Service Instructions
102 Operating Instructions and User's Information Manual
103 Parts List (RN-140/175/210 SS)
056 Spray paint, light grey
057 Touch-up paint, light grey
059 Spray paint, orange
060 Touch-up paint, orange

n.a. Not applicable in North America



CAUTION

Propane boiler must not have Renox nitrous oxide reducing burner inserts installed.

Technical information subject to change without notice.

Atola-RN Two-Stage		RN-210 TS	RN-245	RN-280	RN-315
General Info	Price List Section:				
	Parts Catalog Section	09			
	Series Name:	Atola-RN	(6/1997 - 9/2001)		
	Applies to serials nos. beginning with:				
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
002	Cover Panel, Right Side Rear	5332 891 [6]	5332 891 [6]	5332 891 [6]	5332 891 [6]
003	Top Front Panel	7330 244 [18]	7330 244 [18]	7330 245 [18]	7330 246 [18]
004	Lower Front Panel	7330 175 [16]	7330 175 [16]	7330 180 [17]	7330 185 [19]
005	Side Panel, Right	7330 173 [16]	7330 173 [16]	7330 173 [16]	7330 173 [16]
006	Cable Guide	5135 674 [5]	5135 674 [5]	5135 674 [5]	5135 674 [5]
007	Side Panel, Left	7330 172 [16]	7330 172 [16]	7330 172 [16]	7330 172 [16]
008	Cover Panel, Left Side Rear	5332 890 [6]	5332 890 [6]	5332 890 [6]	5332 890 [6]
009	Rear Panel	7332 290 [16]	7332 290 [16]	7332 291 [16]	7332 292 [17]
010	Baffle	5137 686 [8]	5137 686 [8]	5137 687 [9]	5137 688 [9]
011	Clip f Door Pin	9507 209 [D]	9507 209 [D]	9507 209 [D]	9507 209 [D]
012	Mounting Bracket, Right	7235 753 [7]	7235 753 [7]	7235 753 [7]	7235 753 [7]
013	Mounting Bracket, Left	7230 237 [7]	7230 237 [7]	7230 237 [7]	7230 237 [7]
014	Cable Guide, 270mm, GRY	5136 722 [4]	5136 722 [4]	5136 722 [4]	5136 722 [4]
015	Mid Panel	7333 427 [17]	7333 428 [17]	7333 429 [17]	7333 430 [18]
018	Mounting Panel f Cable Guide	7330 889 [7]	7330 889 [7]	7330 889 [7]	7330 889 [7]
019	Spring Clip	5036 445 [2]	5036 445 [2]	5036 445 [2]	5036 445 [2]
020	Insulation Blkt	5332 581 [18]	5332 582 [18]	5332 583 [19]	5332 584 [19]
021	Insulation Blkt, Top	5137 659 [8]	5137 660 [8]	5137 661 [9]	5137 662 [9]
022	Insulation	5138 684 [10]	5131 806 [10]	5131 807 [11]	5131 808 [11]
024	Cover Plate, Draft Hood	7813 319 [13]	7250 820 [14]	7250 821 [14]	7250 822 [14]
025	Plastic Door Pin	5204 703 [3]	5204 703 [3]	5204 703 [3]	5204 703 [3]
026	Flame Rollout Switch 235 Deg. F	9543 729 [8]	9543 729 [8]	9543 729 [8]	9543 729 [8]
027	Draft Hood	7518 030 [31]	7518 031 [D]	7518 032 [D]	7518 033 [D]
028	Rubber Washer f Door Pins	9507 210 [1]	9507 210 [1]	9507 210 [1]	9507 210 [1]
029	Cover Plate, Draft Hood	5150 299 [6]	5150 299 [6]	5150 299 [6]	5150 299 [6]
032	Flue Damper Motor, 120V	7404 891 [37]	7404 891 [37]	7404 891 [37]	7404 891 [37]
033	Flue Damper Blade	7253 544 [13]	7253 415 [14]	7253 416 [14]	7253 417 [14]
035	Sensor Well	7251 557 [12]	7251 557 [12]	7251 557 [12]	7251 557 [12]
036	Sight Glass (Glass w Bracket)	7380 261 [5]	7380 261 [5]	7380 261 [5]	7380 261 [5]
037 [*1] W	Renox Rod, D = 6 x 190mm	7810 607 [5]	7810 607 [5]	7810 607 [5]	7810 607 [5]
038	Manifold, Right	7383 460 [28]	7383 460 [28]	7383 462 [29]	7383 462 [29]
039 [*1] W	Renox Rod, D = 6 x 220mm	7810 564 [5]	7810 564 [5]	7810 564 [5]	7810 564 [5]
040	Gas Burner Subassembly	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]
041	Burner Tube	7815 540 [12]	7815 540 [12]	7815 540 [12]	7815 540 [12]
042	Insulation, Burner Tray	5153 180 [8]	5153 155 [9]	5153 156 [9]	7810 686 [10]
043	Gas Valve NG, ½" x ½"	9543 730 [23]	9543 730 [23]	9543 730 [23]	9543 730 [23]
044	Gas Valve LP, ½" x ½"	7374 693 [23]	7374 693 [23]	7374 693 [23]	7374 693 [23]
056	Touch-UP Spray Paint Classic GRY	9501 512 [9]	9501 512 [9]	9501 512 [9]	9501 512 [9]
057	Touch-UP Paint Stk Classic GRY	9501 515 [D]	9501 515 [D]	9501 515 [D]	9501 515 [D]
059	Touch-UP Spray Paint Classic ORG	9583 575 [9]	9583 575 [9]	9583 575 [9]	9583 575 [9]
060	Touch-UP Paint Stk Classic ORG	9588 907 [5]	9588 907 [5]	9588 907 [5]	9588 907 [5]
062 a	Orifice, 2.75mm Hex-12	9507 074 [D]	9507 074 [D]	9507 074 [D]	9507 074 [D]
062 b	Orifice, 2.65mm Hex-12	9507 072 [D]	9507 072 [D]	9507 072 [D]	9507 072 [D]
062 c	Orifice, 2.55mm Hex-12	9507 071 [D]	9507 071 [D]	9507 071 [D]	9507 071 [D]
062 d	Orifice, 1.70mm Hex-12	9507 641 [D]	9507 641 [D]	9507 641 [D]	9507 641 [D]

Atola-RN Two-Stage	RN-210 TS	RN-245	RN-280	RN-315

General Info

Price List Section:	
Parts Catalog Section	09
Series Name:	Atola-RN (6/1997 - 9/2001)
Applies to serials nos. beginning with:	
Accurate as of:	07/01/2012

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
					continued
062 e	Orifice, 1.60mm Hex-12	9507 652 D	9507 652 D	9507 652 D	9507 652 D
062 f	Orifice, 1.50mm Hex-14	5380 549 D	5380 549 D	5380 549 D	5380 549 D
063 a W	Orifice Pilot, 0.38mm (NG)	7819 195 4	7819 195 4	7819 195 4	7819 195 4
063 b W	Orifice Pilot, 0.24mm (LP)	9507 085 4	9507 085 4	9507 085 4	9507 085 4
070	Cleaning Brush	9507 137 7	9507 137 7	9507 137 7	9507 137 7
073	Ignition Cable	7133 779 9	7133 779 9	7133 779 9	7133 779 9
074	Pilot Adaptor	9543 387 5	9543 387 5	9543 387 5	9543 387 5
076 W	Pilot Assly (w NG/LP orif)	7134 275 16	7134 275 16	7134 275 16	7134 275 16
079	Cover f Test Port	7815 274 1	7815 274 1	7815 274 1	7815 274 1
080	Manifold	7383 459 28	7383 461 29	7383 461 29	7383 463 31
081	Burner Tube, Pilot	7815 653 10	7815 653 10	7815 653 10	7815 653 10
083	Gasket 80 x 80 x 3mm	7827 781 5	7827 781 5	7827 781 5	7827 781 5
084	Gasket, 47.5 x 61 x 2mm	9507 111 3	9507 111 3	9507 111 3	9507 111 3
086	Ignition Module	7134 953 24	7134 953 24	7134 953 24	7134 953 24
087	Transformer, 120 / 25v, 40VA	9544 134 11	9544 134 11	9544 134 11	9544 134 11
090	Support Panel	7330 343 12	7330 343 12	7330 344 12	7330 345 12
091	Press. Gage, 0-100PSI 2"	9542 939 5	9542 939 5	9542 939 5	9542 939 5
092	Top Panel	7330 903 16	7330 239 14	7330 240 15	7330 241 15
093	Ionization Cable	7133 780 7	7133 780 7	7133 780 7	7133 780 7
094	Vent Pipe Adaptor	9544 178 D	9544 178 D	9544 179 10	9544 179 10
095	Air Vent w Shut-off Base	9542 941 8	9542 941 8	9542 941 8	9542 941 8
096	Blocked Vent Switch 200Deg.F	9543 719 8	9543 719 8	9543 719 8	9543 719 8
097	Safety Header	7133 199 23	7133 199 23	7133 199 23	7133 199 23
098	Pr.Rel Valve, 3/4" (FF) 30PSI	9542 940 8	9542 940 8	9542 940 8	9542 940 8
099	Manifold, Upper	7256 174 28	7256 175 5	7256 175 5	7256 176 28
100	Install. Instr. Atola-RN 140 - 385	5167 116 L	5167 116 L	5167 116 L	5167 116 L
101	Maint. Check/Serv. Instr.Atola RN140-385	5167 117 L	5167 117 L	5167 117 L	5167 117 L
102	Operating Instr. Atola RN 140 - 385	5167 118 L	5167 118 L	5167 118 L	5167 118 L
103	Parts List Atola-RN 210 - 385	5167 145 L	5167 145 L	5167 145 L	5167 145 L

Notes:

*1 IMPORTANT: For NG models only.

"n.a." indicates not applicable.

"W" indicates wearing part (service).

"L" indicates literature (no charge).

"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

"D" indicates discontinued.

Atola-RN Two-Stage	RN-350	RN-385	

General Info

Price List Section:		
Parts Catalog Section	09	
Series Name:	Atola-RN	(6/1997 - 9/2001)
Applies to serials nos. beginning with:		
Accurate as of:	07/01/2012	

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
002	Cover Panel, Right Side Rear	5332 891 [6]	5332 891 [6]		
003	Top Front Panel	7330 247 [19]	7330 248 [18]		
004	Lower Front Panel	7330 190 [19]	7330 195 [19]		
005	Side Panel, Right	7330 173 [16]	7330 173 [16]		
006	Cable Guide	5135 674 [5]	5135 674 [5]		
007	Side Panel, Left	7330 172 [16]	7330 172 [16]		
008	Cover Panel, Left Side Rear	5332 890 [6]	5332 890 [6]		
009	Rear Panel	7332 293 [17]	7332 294 [18]		
010	Baffle	5137 689 [9]	5137 690 [8]		
011	Clip f Door Pin	9507 209 [D]	9507 209 [D]		
012	Mounting Bracket, Right	7235 753 [7]	7235 753 [7]		
013	Mounting Bracket, Left	7230 237 [7]	7230 237 [7]		
014	Cable Guide, 270mm, GRY	5136 722 [4]	5136 722 [4]		
015	Mid Panel	7333 431 [18]	7333 432 [19]		
018	Mounting Panel f Cable Guide	7330 889 [7]	7330 889 [7]		
019	Spring Clip	5036 445 [2]	5036 445 [2]		
020	Insulation Blkt	5332 585 [20]	5332 586 [20]		
021	Insulation Blkt, Top	5137 663 [10]	5137 664 [10]		
022	Insulation	5131 809 [12]	5131 810 [12]		
024	Cover Plate, Draft Hood	7250 823 [14]	7250 824 [15]		
025	Plastic Door Pin	5204 703 [3]	5204 703 [3]		
026	Flame Rollout Switch 235 Deg. F	9543 729 [8]	9543 729 [8]		
027	Draft Hood	7518 034 [D]	7518 035 [D]		
028	Rubber Washer f Door Pins	9507 210 [1]	9507 210 [1]		
029	Cover Plate, Draft Hood	5150 299 [6]	5150 299 [6]		
032	Flue Damper Motor, 120V	7404 891 [37]	7404 891 [37]		
033	Flue Damper Blade	7813 063 [15]	7253 419 [15]		
035	Sensor Well	7251 557 [12]	7251 557 [12]		
036	Sight Glass (Glass w Bracket)	7380 261 [5]	7380 261 [5]		
037 [*1] W	Renox Rod, D=6 x 190mm	7810 607 [5]	7810 607 [5]		
038	Manifold, Right	7383 464 [31]	7383 464 [31]		
039 [*1] W	Renox Rod, D=6 x 220mm	7810 564 [5]	7810 564 [5]		
040	Gas Burner Subassembly	n.a. [n.a.]	n.a. [n.a.]		
041	Burner Tube	7815 540 [12]	7815 540 [12]		
042	Insulation, Burner Tray	5153 158 [10]	5153 159 [10]		
043	Gas Valve NG, ½" x ½"	9543 730 [23]	9543 730 [23]		
044	Gas Valve LP, ½" x ½"	7374 693 [23]	7374 693 [23]		
056	Touch-UP Spray Paint Classic GRY	9501 512 [9]	9501 512 [9]		
057	Touch-UP Paint Stk Classic GRY	9501 515 [D]	9501 515 [D]		
059	Touch-UP Spray Paint Classic ORG	9583 575 [9]	9583 575 [9]		
060	Touch-UP Paint Stk Classic ORG	9588 907 [5]	9588 907 [5]		
062 a	Orifice, 2.75mm Hex-12	9507 074 [D]	9507 074 [D]		
062 b	Orifice, 2.65mm Hex-12	9507 072 [D]	9507 072 [D]		
062 c	Orifice, 2.55mm Hex-12	9507 071 [D]	9507 071 [D]		
062 d	Orifice, 1.70mm Hex-12	9507 641 [D]	9507 641 [D]		

Atola-RN Two-Stage	RN-350	RN-385	

General Info

Price List Section:		
Parts Catalog Section	09	
Series Name:	Atola-RN	(6/1997 - 9/2001)
Applies to serials nos. beginning with:		
Accurate as of:	07/01/2012	

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
					continued
062 e	Orifice, 1.60mm Hex-12	9507 652 D	9507 652 D		
062 f	Orifice, 1.50mm Hex-14	5380 549 D	5380 549 D		
063 a W	Orifice Pilot, 0.38mm (NG)	7819 195 4	7819 195 4		
063 b W	Orifice Pilot, 0.24mm (LP)	9507 085 4	9507 085 4		
070	Cleaning Brush	9507 137 7	9507 137 7		
073	Ignition Cable	7133 779 9	7133 779 9		
074	Pilot Adaptor	9543 387 5	9543 387 5		
076 W	Pilot Assly (w NG/LP orif)	7134 275 16	7134 275 16		
079	Cover f Test Port	7815 274 1	7815 274 1		
080	Manifold	7383 463 31	7383 465 32		
081	Burner Tube, Pilot	7815 653 10	7815 653 10		
083	Gasket 80 x 80 x 3mm	7827 781 5	7827 781 5		
084	Gasket, 47.5 x 61 x 2mm	9507 111 3	9507 111 3		
086	Ignition Module	7134 953 24	7134 953 24		
087	Transformer, 120 / 25v, 40VA	9544 134 11	9544 134 11		
090	Support Panel	7330 346 12	7330 347 13		
091	Press. Gage, 0-100PSI 2"	9542 939 5	9542 939 5		
092	Top Panel	7330 242 15	7330 243 16		
093	Ionization Cable	7133 780 7	7133 780 7		
094	Vent Pipe Adaptor	9544 179 10	9544 179 10		
095	Air Vent w Shut-off Base	9542 941 8	9542 941 8		
096	Blocked Vent Switch 200Deg.F	9543 719 8	9543 719 8		
097	Safety Header	7133 199 23	7133 199 23		
098	Pr.Rel Valve, 3/4" (FF) 30PSI	9542 940 8	9542 940 8		
099	Manifold, Upper	7256 177 28	7256 178 28		
100	Install. Instr. Atola-RN 140 - 385	5167 116 L	5167 116 L		
101	Maint. Check/Serv. Instr.Atola RN140-385	5167 117 L	5167 117 L		
102	Operating Instr. Atola RN 140 - 385	5167 118 L	5167 118 L		
103	Parts List Atola-RN 210 - 385	5167 145 L	5167 145 L		

Notes:

*1 IMPORTANT: For NG models only.

"n.a." indicates not applicable.

"W" indicates wearing part (service).

"L" indicates literature (no charge).

"Kit" or "Other" indicates that this is not a Price Category item;

"D" indicates discontinued.

Parts List

VIESMANN

Please file in Service Binder

Atola-RN
Natural gas or propane
Model Nos. RN-210 to RN-385

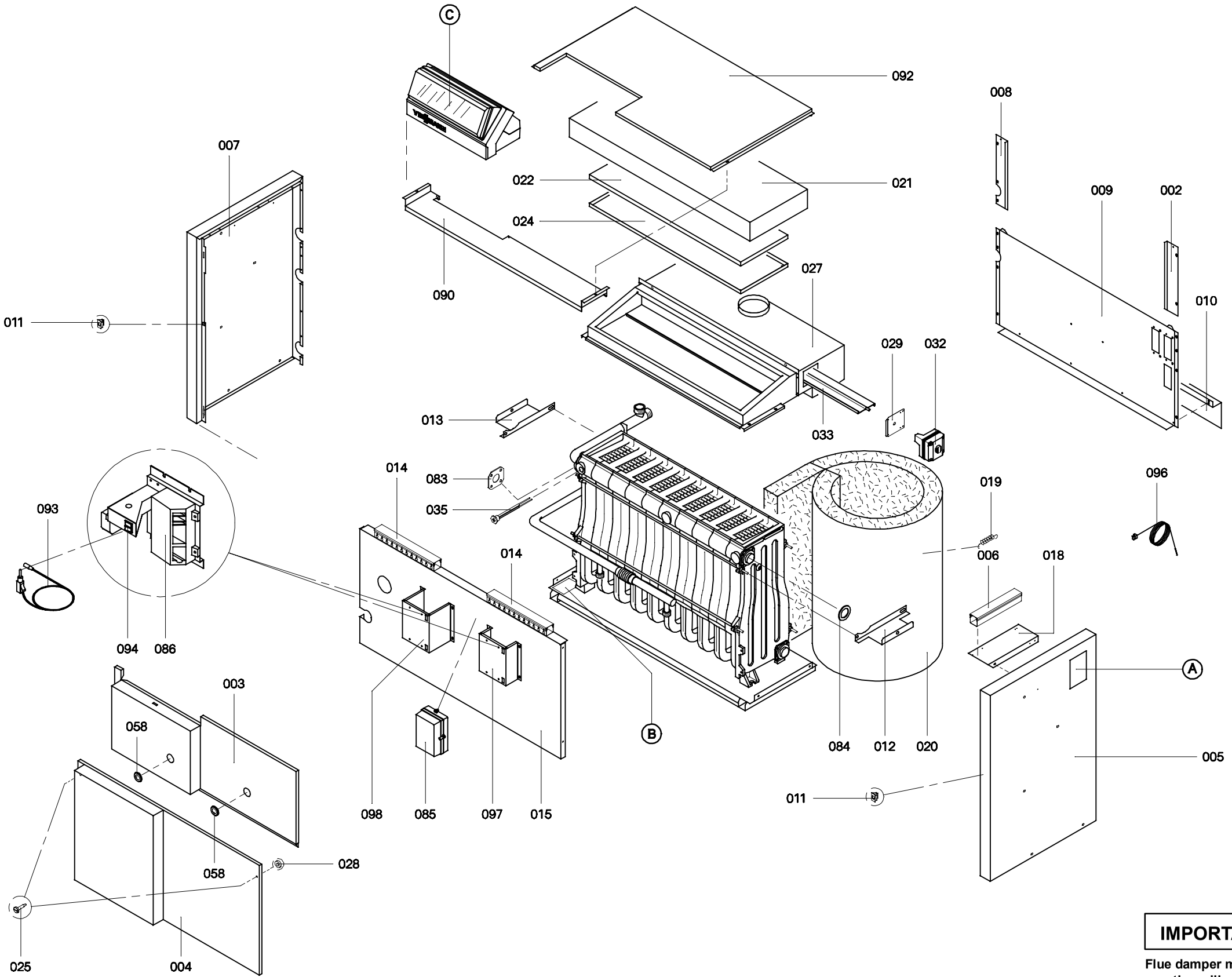
Attention Mechanical Contractor or Service Company:
Please provide boiler Model and Serial Number from rating plate when ordering replacement parts.

Parts
Insulation and panels consisting of items 002 through 022, 025, 028, 058, 090, 092, 097 and 098.

002 Cover panel, right side rear
003 Top front panel
004 Lower front panel
005 Side panel, right
006 Cable guide
007 Side panel, left
008 Cover panel, left side rear
009 Rear panel
010 Baffle
011 Clip for door pin
012 Mounting bracket, right
013 Mounting bracket, left
014 Cable guide with cover
015 Mid panel
018 Mounting panel for cable guide
019 Spring clip for insulation blanket
020 Insulation blanket, cast-iron block
021 Insulation blanket, top
022 Insulation for draft hood
024 Cover plate for draft hood
025 Plastic door pin
027 Draft hood assembly (with items 024 and 029)
028 Door pin washer
029 Cover plate for draft hood
032 Flue damper motor
033 Flue damper blade
035 Sensor well
058 n.a.
083 Gasket 80×80×3
084 Gasket 47,5×61×2
085 n.a.
086 Ignition module
090 Support panel for control
092 Top panel
093 Ionization cable
094 n.a.
096 Blocked vent switch (2 switches for boilers with two-stage manifold)
097 n.a.
098 n.a.

Ⓐ n.a.
Ⓑ n.a.
Ⓒ Boiler control (see separate literature)

n.a. Not applicable in North America



IMPORTANT

Flue damper motor may not be exactly as illustrated.

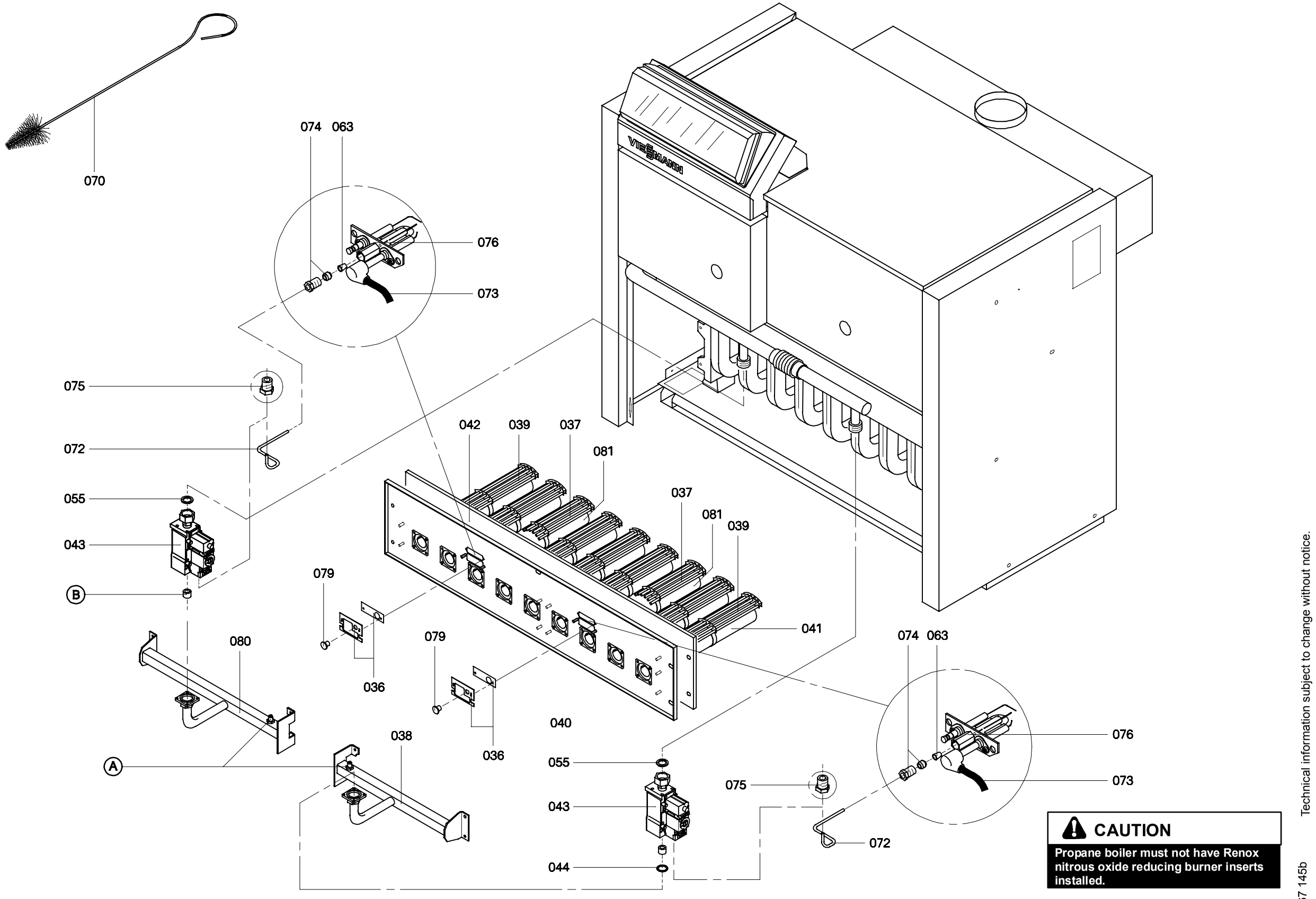
Parts List

036 Sight glass (with frame and item 079)
037 Renox rod (length 7½" / 190 mm)
038 Manifold, right (with no orifices)
039 Renox rod (length 8¾" / 220 mm)
040 Gas burner subassembly. (with items 036, 037, 039, 041, 042, 076, 079 and 081)
041 Burner tube
042 Insulation, burner tray
043 Gas valve
055 n.a.
063 Pilot burner orifice
070 Cleaning brush
072 Pilot gas tube
073 Ignition cable
074 Pilot adaptor
075 Breakaway ferrule (with ¼" brass compression fitting for pilot tubing)
076 Pilot (no adaptor, no orifice)
079 Cover for test port
080 Manifold, left (no orifices)
081 Pilot burner tube (unique to this particular burner!)

Other Parts (not illustrated)
100 Installation Instructions
101 Maintenance Checklist/ Service Instructions
102 Operating Instructions and User's Information Manual
103 Parts List (RN-210 TS to RN-385)
056 Spray paint, light grey
057 Touch-up paint, light grey
059 Spray paint, orange
060 Touch-up paint, orange

Ⓐ Gas pressure measurement port
Ⓑ Gas aperture

n.a. Not applicable in North America



CAUTION

Propane boiler must not have Renox nitrous oxide reducing burner inserts installed.

Technical information subject to change without notice.

Vitodens 100-W		B1HA 26 B1HA280	B1HA 35 B1HA281		B1KA 35 B1KA112
General Info	Price List Section:	2.1			
	Parts Catalog Section	10			
	Start Date	4/2017 -			
	End Date	present			
	Applies to serials nos. beginning with:	7560853...	7560854...		7560855...
	As at:	10/18/2017 04			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Main Enclosure Assembly					
0001	Cover Panel, boiler	7834 989 [21]	7834 989 [21]		7834 989 [21]
0002	Profile Gasket (Cover Panel)	7836 227 [10]	7836 227 [10]		7836 227 [10]
0003	Nameplate "Viessmann"	7839 162 [9]	7839 162 [9]		7839 162 [9]
0004	Strain Relief, top	7835 607 [5]	7835 607 [5]		7835 607 [5]
0005	Base Panel, Air Box	7835 605 [17]	7835 605 [17]		7835 605 [17]
0006	Sealing Grommet (Set)	7835 548 [6]	7835 548 [6]		7835 548 [6]
0007	Wall-Mount Bracket	7855 994 [11]	7855 994 [11]		7855 994 [11]
0008	Nameplate "Vitodens 100"	7840 506 [7]	7840 506 [7]		7840 506 [7]
0009	Sealing Grommet (each)	7839 724 [7]	7839 724 [7]		7839 724 [7]
Parts for Boiler Assembly					
0001	Gasket (Flue Gas), DN60	7826 471 [4]	7826 471 [4]		7826 471 [4]
0002	Vent Pipe Adaptor 60/100	7855 995 [16]	7855 995 [16]		7855 995 [16]
0003	Test Port Cap (Set of 2)	7822 742 [6]	7822 742 [6]		7822 742 [6]
0004	Sealing Grommet, DN60	7855 941 [9]	7855 941 [9]		7855 941 [9]
0005	Sensor #15 (Flue Gas)	7822 767 [8]	7822 767 [8]		7822 767 [8]
0006	Heat Exch Assly, ASME	7855 997 [56]	7855 997 [56]		7855 997 [56]
0007	Condensate Pipe	7855 454 [9]	7855 454 [9]		7855 454 [9]
0008	Condensate P-Trap	7855 455 [9]	7855 455 [9]		7855 455 [9]
0009	Extension, P-Trap	7856 612 [8]	7856 612 [8]		7856 612 [8]
0010	Conn. Pipe (fuel NG/LP)	7855 998 [16]	7855 998 [16]		7855 998 [16]
0011	Gasket Set A17x24x2 (Set of 5)	7826 217 [4]	7826 217 [4]		7826 217 [4]
0013	Comb.Chbr.Refr.	7843 241 [16]	7843 241 [16]		7843 241 [16]
0014	Flue Baffle	7843 262 [22]	7843 262 [22]		7843 262 [22]
0015	Support Brkt Set (Heat Exch.)	7843 243 [13]	7843 243 [13]		7843 243 [13]
0016	O-Ring Set, 21x3mm (Heat Exchanger)	7826 214 [4]	7826 214 [4]		7826 214 [4]
0017	Gasket, Flue Elbow	7856 613 [9]	7856 613 [9]		7856 613 [9]
0018	Condensate Pipe, 19 x 800mm	7841 062 [7]	7841 062 [7]		7841 062 [7]
0019	Flue Gas Coll (w elbow)	7856 312 [28]	7856 312 [28]		7856 312 [28]
0020	Flue Elbow	7856 308 [23]	7856 308 [23]		7856 308 [23]
0021	Air Intake Cover	7827 389 [4]	7827 389 [4]		7827 389 [4]

Vitodens 100-W		B1HA 26 B1HA280	B1HA 35 B1HA281		B1KA 35 B1KA112
General Info	Price List Section:	2.1			
	Parts Catalog Section	10			
	Start Date	4/2017 -			
	End Date	present			
	Applies to serials nos. beginning with:	7560853...	7560854...		7560855...
	As at:	10/18/2017 04			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Burner Assembly					
0001	Burner Gasket, 187x5.5mm	7836 177 [6]	7836 177 [6]		7836 177 [6]
0002	Insulating Ring	7856 000 [12]	7856 000 [12]		7856 000 [12]
0003	Burner Tube	7828 717 [16]	7828 717 [16]		7828 717 [16]
0004	Gasket (Burner Tube)	7826 514 [5]	7826 514 [5]		7826 514 [5]
0005	Burner Mounting Flange Assly	7855 747 [23]	7855 747 [23]		7855 747 [23]
0006	Gasket (Electrode Block)	7827 024 [6]	7827 024 [6]		7827 024 [6]
0007	Ignition + Ionization Electrode Block	7828 718 [13]	7828 718 [13]		7828 718 [13]
0008	Gasket (Radial Fan)	7829 796 [5]	7829 796 [5]		7829 796 [5]
0009	Radial Fan NRG118	7855 596 [26]	7855 596 [26]		7855 596 [26]
0010	Gas Valve GB-ND 055 E01	7855 594 [27]	7855 594 [27]		7855 594 [27]
0011	Bracket, (Set of 2)	7839 449 [10]	7839 449 [10]		7839 449 [10]
0012	Venturi Extension	7838 138 [11]	7838 138 [11]		7838 138 [11]
0013	Gaskets, NG/LP (5 Pcs)	7831 673 [7]	7831 673 [7]		7831 673 [7]
0014	Conv. Kit NG > LP	7637 718 [8]	7637 718 [8]		7637 718 [8]
Parts for Hydraulic Assembly					
0001	Conn. Pipe (htg rtn)	7856 001 [19]	7856 001 [19]		7856 001 [19]
0002	Clip D = 10 (Set of 5)	7828 759 [6]	7828 759 [6]		7828 759 [6]
0003	Clip D = 8 (5 Pcs)	7827 425 [5]	7827 425 [5]		7827 425 [5]
0004	O-Ring Set, 21x3mm (Heat Exchanger)	7826 214 [4]	7826 214 [4]		7826 214 [4]
0005	Air Bleed Valve, G3/8	7822 353 [7]	7822 353 [7]		7822 353 [7]
0006	Sensor #3 (Boiler)	7819 967 [14]	7819 967 [14]		7819 967 [14]
0007	O-Ring, 8x2mm (5 Pcs)	7831 409 [8]	7831 409 [8]		7831 409 [8]
0008	Conn. Pipe (htg supp)	7856 002 [28]	7856 002 [28]		7856 002 [28]
0009	Clip D = 18 (Set of 5)	7828 762 [6]	7828 762 [6]		7828 762 [6]
0010	O-Ring 17x4 (Set of 5)	7828 766 [6]	7828 766 [6]		7828 766 [6]
0011	Press. Gage (PSI)	7856 003 [10]	7856 003 [10]		7856 003 [10]
0012	Fixed High Limit, 210°F/99°C	7825 487 [14]	7825 487 [14]		7825 487 [14]
0013	Bleeding Hose, 10x1.5x1500mm	7835 809 [10]	7835 809 [10]		7835 809 [10]
0014	O-Ring, 17.86x2.62mm (5 Pcs)	7822 894 [6]	7822 894 [6]		7822 894 [6]
0016	Expansion Tank, CRI 8				7837 231 [17]
0017	Hose Clamp D = 220-240x9				7828 009 [5]
0018	Gasket, A 10 x 15 x 1.5 (Set of 5)				7828 002 [4]
0019	Flex Pipe, MAG G3/8 (exp. Tank)				7831 502 [8]
0020	Flow Switch, VK320M	7839 747 [17]	7839 747 [17]		7839 747 [17]

Vitodens 100-W		B1HA 26 B1HA280	B1HA 35 B1HA281		B1KA 35 B1KA112
General Info	Price List Section:	2.1			
	Parts Catalog Section	10			
	Start Date	4/2017 -			
	End Date	present			
	Applies to serials nos. beginning with:	7560853...	7560854...		7560855...
	As at:	10/18/2017 04			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Pumping Block Assembly					
0001	Air Vent (Caleffi)	7828 750 [11]	7828 750 [11]		
0002	O-Ring, 34x3 (5 Pcs)	7831 408 [7]	7831 408 [7]		
0003	Circ Pump Head (GF) UPS15-78	7856 004 [20]	7856 004 [20]		
0004	Bypass Cartridge	7828 756 [10]	7828 756 [10]		
0005	Clip D = 16 (Set of 5)	7828 761 [6]	7828 761 [6]		
0006	Adaptor (Step Motor)	7831 530 [11]	7831 530 [11]		
0007	Step Motor (linear)	7828 748 [17]	7828 748 [17]		
0008	Hydraulic, Pumping Block	7856 005 [25]	7856 005 [25]		
0009	O-Ring, 19.8 x 3.6 (5 Pcs)	7831 415 [10]	7831 415 [10]		
0010	O-Ring, 16x3 (5 Pcs)	7831 407 [6]	7831 407 [6]		
0011	Bypass Cartridge	7828 756 [10]	7828 756 [10]		
0012	Clip D = 18 (Set of 5)	7828 762 [6]	7828 762 [6]		
0013	O-Ring, 24.7 x 3.6mm (5 Pcs)	7836 269 [7]	7836 269 [7]		
0014	Connection Nipple Set	7856 007 [18]	7856 007 [18]		
Parts for Combi Block Assembly					
0001	Air Vent (Caleffi)				7828 750 [11]
0002	O-Ring, 34x3 (5 Pcs)				7831 408 [7]
0003	O-Ring, 24.7 x 3.6mm (5 Pcs)				7836 269 [7]
0004	Step Motor (linear)				7828 748 [17]
0005	Bypass Cartridge				7828 756 [10]
0006	Clip D = 16 (Set of 5)				7828 761 [6]
0007	Adaptor (Step Motor)				7831 530 [11]
0008	O-Ring, 19.8 x 3.6 (5 Pcs)				7831 415 [10]
0009	O-Ring, 16x3 (5 Pcs)				7831 407 [6]
0010	Clip D = 18 (Set of 5)				7828 762 [6]
0011	Clip D = 10 (Set of 5)				7828 759 [6]
0012	Clip D = 8 (5 Pcs)				7827 425 [5]
0013	Flow Regulator				7828 754 [11]
0014	Gasket, oval (5 Pcs)				7831 410 [12]
0015	Gasket Set (plate heat exchanger)				7828 747 [10]
0016	Expansion Pipe				7829 297 [12]
0017	Circ Pump Head (GF) UPS15-78				7856 004 [20]
0018	Plate Heat Exchanger, 20 Plates				7828 746 [23]
0019	Hydraulic, Combi Block				7856 006 [27]
0020	Clip D = 8 (Set of 5)				7828 758 [6]
0021	Sensor #3 (Boiler)				7819 967 [14]
0022	Flow Sensor				7828 749 [29]
0023	Gasket Set, 10x2mm				7826 216 [4]
0024	O-Ring, 8x2mm (5 Pcs)				7831 409 [8]
0025	Bypass Cartridge				7828 756 [10]
0026	Connection Nipple Set				7856 032 [18]

Vitodens 100-W		B1HA 26 B1HA280	B1HA 35 B1HA281		B1KA 35 B1KA112
General Info	Price List Section:	2.1			
	Parts Catalog Section	10			
	Start Date	4/2017 -			
	End Date	present			
	Applies to serials nos. beginning with:	7560853...	7560854...		7560855...
	As at:	10/18/2017 04			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Control Assembly					
0001	Control Console Cover	7840 760 [9]	7840 760 [9]		7840 760 [9]
0002	Clip Hinge (2 Pcs)	7835 644 [6]	7835 644 [6]		7835 644 [6]
0003	Profile Gasket	7835 579 [9]	7835 579 [9]		7835 579 [9]
0004	Control Console, VBC115-F50	7861 465 [42]	7861 465 [42]		7861 465 [42]
0005	Harness X20/X7	7856 057 [7]	7856 057 [7]		7856 056 [8]
0006	Ignition Cable 5kOhm	7844 988 [8]	7844 988 [8]		7844 988 [8]
0007	Harness "35" Exp.Func.	7856 054 [5]	7856 054 [5]		7856 054 [5]
0008	Harness "100" Fan	7855 129 [5]	7855 129 [5]		7855 129 [5]
0009	Harness Step Motor	7838 298 [7]	7838 298 [7]		7838 298 [7]
0010	Fuse, 2.5A/250V (Pkg of 10)	7404 396 [6]	7404 396 [6]		7404 396 [6]
0011	Sensor #1 (outdoor, NTC)	7837 053 [21]	7837 053 [21]		7837 053 [21]
0012	Harness X21	7844 677 [5]	7844 677 [5]		7844 677 [5]
0013	Harness "20" Pump	7856 053 [5]	7856 053 [5]		7856 053 [5]
0014	Harness Power	7856 055 [10]	7856 055 [10]		7856 055 [10]

Vitodens 100-W		B1HA 26 B1HA280	B1HA 35 B1HA281		B1KA 35 B1KA112
General Info	Price List Section:	2.1			
	Parts Catalog Section	10			
	Start Date	4/2017 -			
	End Date	present			
	Applies to serials nos. beginning with:	7560853...	7560854...		7560855...
	As at:	10/18/2017 04			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Other Parts					
0001	Touch-UP Spray Paint "Vitowhite"	7822 681 [9]	7822 681 [9]		7822 681 [9]
0002	Touch-UP Paint Stick "Vitowhite"	7822 682 [5]	7822 682 [5]		7822 682 [5]
0003	Lubricant 6g	7819 602 [5]	7819 602 [5]		7819 602 [5]

Vitodens 100-W		B1HA 26 B1HA280	B1HA 35 B1HA281		B1KA 35 B1KA112
General Info	Price List Section:	2.1			
	Parts Catalog Section	10			
	Start Date	4/2017 -			
	End Date	present			
	Applies to serials nos. beginning with:	7560853...	7560854...		7560855...
	As at:	10/18/2017 04			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Installation Set					
0100	Installation Set	7742 198 Other	7742 198 Other		7742 199 Other
0101	Pr.Rel Valve (Conbr.) ¾" (FF) 30PSI	9542 940 8	9542 940 8		9542 940 8
0102	Adaptor, PRV	7650 130 11	7650 130 11		7650 130 11
0103	Drain Valve, ¾" NPT (w handle) 250°F r	9653 664 5	9653 664 5		9653 664 5
0104	Extension, ¾" x 3" Brass	9640 803 7	9640 803 7		9640 803 7
0105	Tee, ¾" Brass LL	9641 017 7	9641 017 7		9641 017 7
0106	Gas Ball Valve, ¾" Brass	7134 783 6	7134 783 6		7134 783 6
0107	Thermometer (Afriso) 2" °F/°C	9668 927 7	9668 927 7		9668 927 7
0108	Pr.Rel Valve (Conbr.) ¾" 150PSI LL	n.a. n.a.	n.a. n.a.		7561 007 8
0109	Sensor #1 (outdoor, NTC) 10K	7508 904 11	7508 904 11		7508 904 11
0110	Access. Pack (Mtl.Stud Mt.Kit)	7134 206 5	7134 206 5		7134 206 5
0111	Sensor #5 (DHW, Immersion NTC) WB2B/B2HA	7179 114 20	7179 114 20		7179 114 20
0112	Keychain w Air Bleed Key "Viessmann mth"	9561 042 4	9561 042 4		9561 042 4
Parts for Technical Literature Set					
0125	Tech Lit Set B1HA / B1KA	7742 292 L	7742 292 L		7742 292 L
0126	Tech Lit Set B1HA / B1KA (FR)	7742 293 L	7742 293 L		7742 293 L
0127	Tech Lit Set B1HA / B1KA (USA)	7742 294 L	7742 294 L		7742 294 L
0128	Inst./Serv.Instr.B1HA / B1KA	5784 568 L	5784 568 L		5784 568 L
0129	Inst./Serv.Instr.B1HA / B1KA (FR)	5784 569 L	5784 569 L		5784 569 L
0130	Operating Instr. B1HA / B1KA	5784 570 L	5784 570 L		5784 570 L
0131	Operating Instr. B1HA / B1KA (FR)	5784 571 L	5784 571 L		5784 571 L
0132	Install. Instr. Vent.Sys 2015	5608 741 L	5608 741 L		5608 741 L
0133	Parts List B1HA / B1KA	5784 572 L	5784 572 L		5784 572 L
0134	Parts List Inst. Set, B1HA / B1KA	5784 264 L	5784 264 L		5784 264 L
0135	Wiring Dgm, B1HA 17x11"	5776 165 L	5776 165 L		n.a. n.a.
0136	Wiring Dgm, B1KA 17x11"	n.a. n.a.	n.a. n.a.		5776 678 L
0137	Warranty Sheet Condensing, Resid v2	5348 723 L	5348 723 L		5348 723 L
0138	Tech Data Man. B1HA / B1KA	5784 566 L	5784 566 L		5784 566 L
0139	Tech Data Man. B1HA / B1KA (FR)	5784 567 L	5784 567 L		5784 567 L
0150	Conv. Kit NG > LP	7637 718 8	7637 718 8		7637 718 8
0151	Conv. Kit LP > NG	7637 719 6	7637 719 6		7637 719 6
0152	Conv. Kit NG > LP B1HA / B1KA (FR)	7637 815 8	7637 815 8		7637 815 8
0153	Conv. Kit LP > NG B1HA / B1KA (FR)	7637 816 6	7637 816 6		7637 816 6
0154	Warranty Sheet, Vitodens/CU3A 5Yr (USA)	5786 599 L	5786 599 L		5786 599 L
0155	Warranty Sheet Condensing, Res v2 (FR)	5355 850 L	5355 850 L		5355 850 L
0156	Install. Instr. Vent.Sys 2015 (FR)	5608 740 L	5608 740 L		5608 740 L
0157	Quick Start-Up Guide B1HA / B1KA (FR)	5785 330 L	5785 330 L		5785 330 L

Notes:
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Parts List

VIESMANN

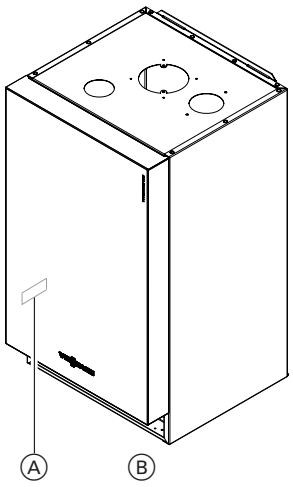
VITODENS 100-W
B1HA Series

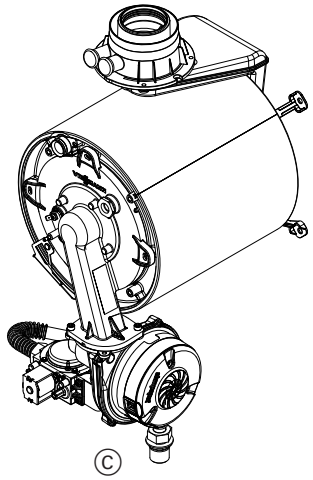
Model No.	Serial No.
B1HA 26 Boiler	7560853□□□□□□□□□
B1HA 35 Boiler	7560854□□□□□□□□□

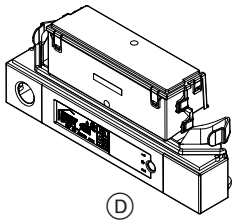
Ordering Parts:
Please provide Serial Number Ⓐ when ordering replacement parts. Order replacement components from your Viessmann distributor.

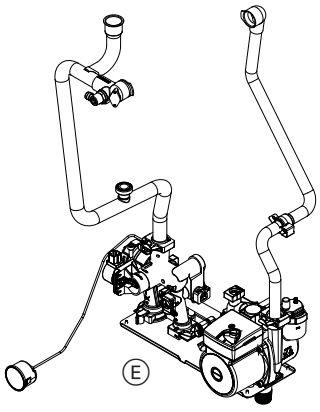
Overview of Assemblies
- Ⓐ Serial Number *1
- Ⓑ Main Enclosure Assembly
- Ⓒ Boiler and Burner Assembly
- Ⓓ Control Assembly
- Ⓔ Hydraulic Block Assembly
- Ⓕ Other Parts

*1 Serial number is located inside main enclosure assembly, behind boiler cover panel on left-hand side.



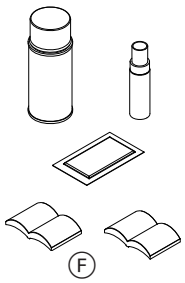






Other Parts (not illustrated)
0100 Installation Set *2
0125 Technical literature set
0128 Installation/Service Instructions
0130 Operating Instructions
0132 Installation Instructions, Venting System
0133 Parts List, Vitodens 100-W
0134 Parts List, Installation Set
0135 Wiring Diagram
0137 Warranty Sheet
0138 Technical Data Manual
0150 Conversion Kit, NG > LP
0151 Conversion Kit, LP > NG

*2 For Installation Set please see separate Parts Lists.



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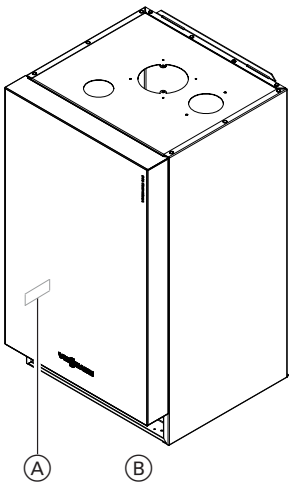
VITODENS 100-W
B1KA Series

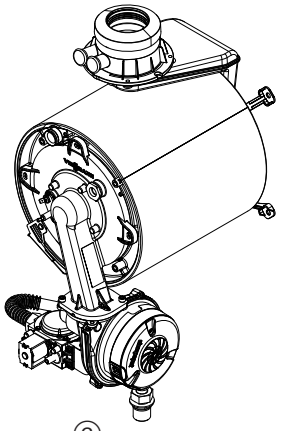
Model No.	Serial No.
B1KA 35 Boiler	7560855□□□□□□□□□□

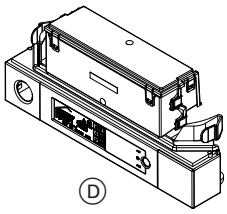
Ordering Parts:
Please provide Serial Number Ⓐ when ordering replacement parts. Order replacement components from your Viessmann distributor.

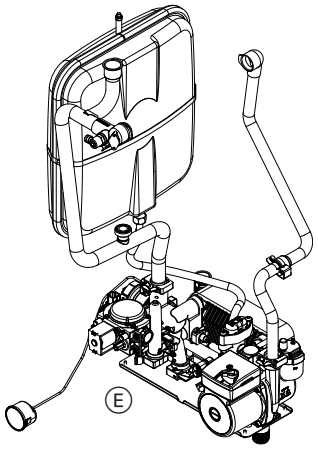
Overview of Assemblies
Ⓐ Serial Number *1
Ⓑ Main Enclosure Assembly
Ⓒ Boiler and Burner Assembly
Ⓓ Control Assembly
Ⓔ Hydraulic and Combi Block Assembly
Ⓕ Other Parts

*1 Serial number is located inside main enclosure assembly, behind boiler cover panel on left-hand side.



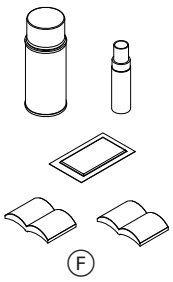






Other Parts (not illustrated)
0100 Installation Set *2
0125 Technical literature set
0128 Installation/Service Instructions
0130 Operating Instructions
0132 Installation Instructions, Venting System
0133 Parts List, Vitodens 100-W
0134 Parts List, Installation Set
0135 Wiring Diagram
0137 Warranty Sheet
0138 Technical Data Manual
0150 Conversion Kit, NG > LP
0151 Conversion Kit, LP > NG

*2 For Installation Set please see separate Parts Lists.



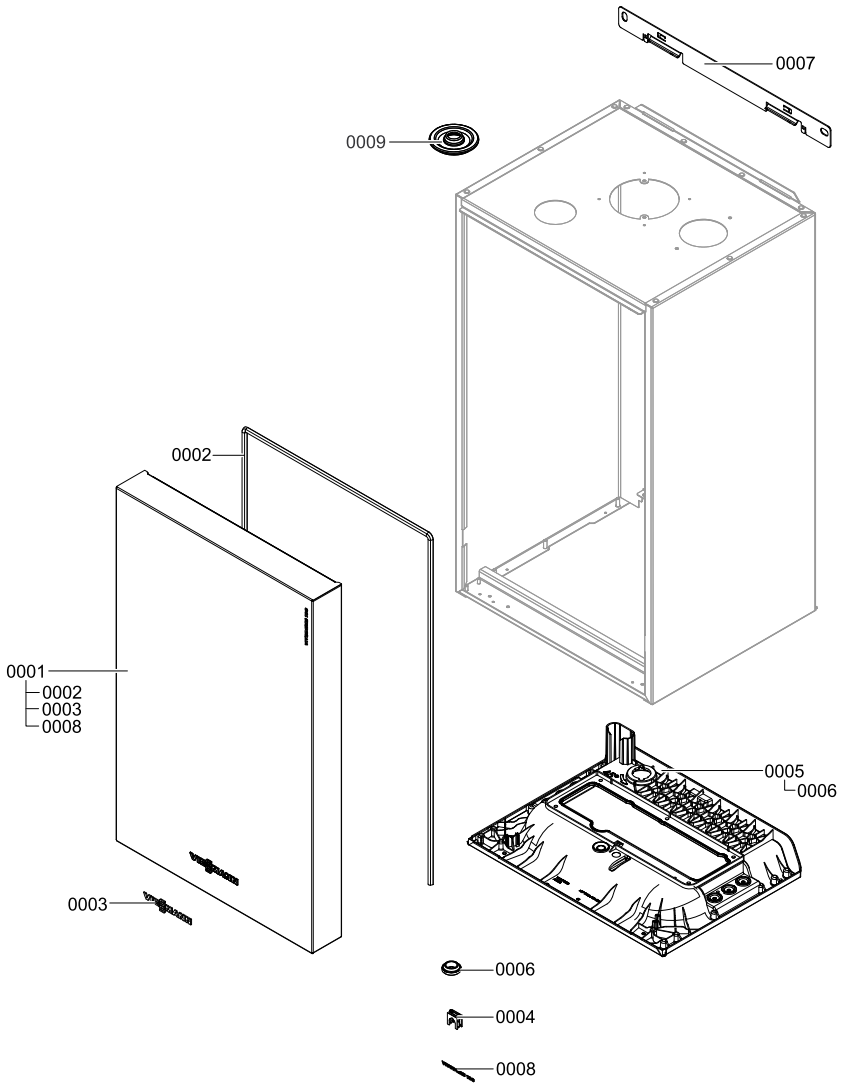
5784 572 04

VITODENS 100-W
B1HA / B1KA Series

Model No.	Serial No.
B1HA 26 Boiler	7560853□□□□□□□□□
B1HA 35 Boiler	7560854□□□□□□□□□
B1KA 35 Boiler	7560855□□□□□□□□□

Parts for Main Enclosure Assembly

0001 Cover panel, boiler
0002 Profile gasket for cover panel
0003 Nameplate “Viessmann”
0004 Strain relief, top
0005 Base panel, air box
0006 Sealing grommet (set)
0007 Wall-mount bracket
0008 Nameplate “Vitodens 100”
0009 Sealing grommet (each)



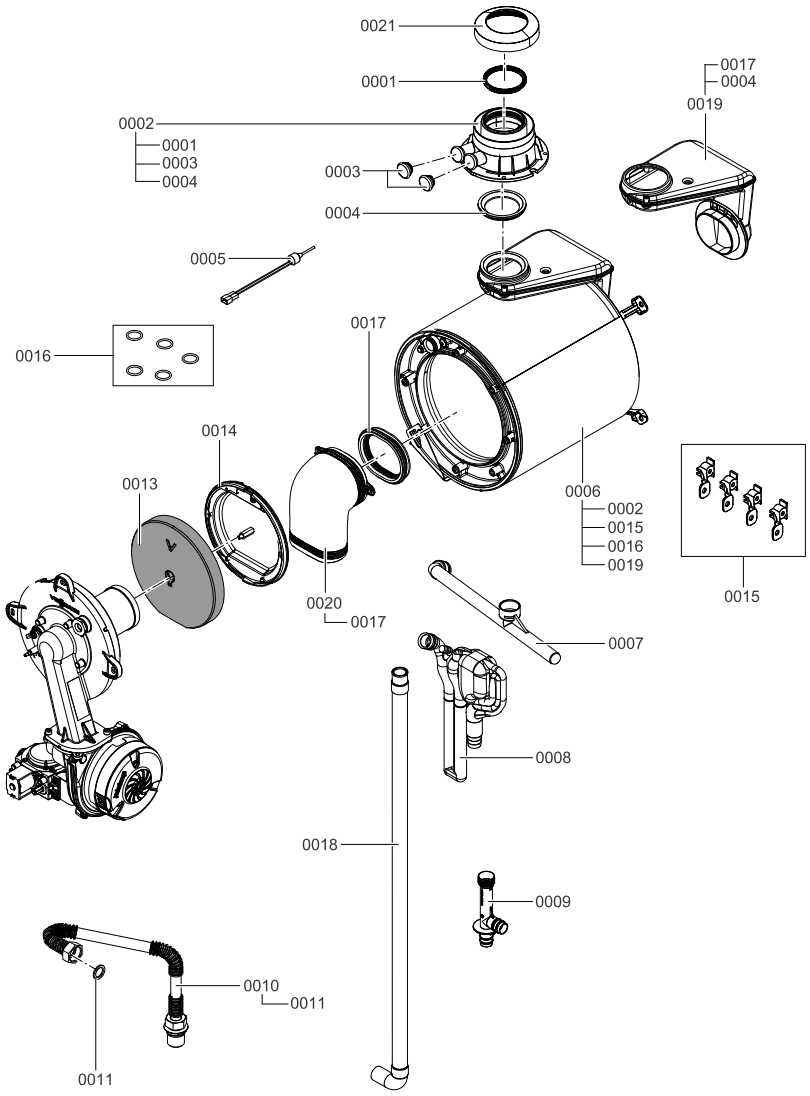
5784 572 04

VITODENS 100-W
B1HA / B1KA Series

Model No.	Serial No.
B1HA 26 Boiler	7560853□□□□□□□□□□
B1HA 35 Boiler	7560854□□□□□□□□□□
B1KA 35 Boiler	7560855□□□□□□□□□□

Parts for Boiler Assembly

0001 Gasket for flue gas, DN60
0002 Vent pipe adaptor, 60/100
0003 Test port cap (set of 2)
0004 Sealing grommet, DN60
0005 Sensor for flue gas
0006 Heat exchanger assembly, ASME
0007 Condensate pipe
0008 Condensate P-trap
0009 Extension, P-trap
0010 Fuel connection pipe, NG/LP
0011 Gasket set, A17x24x2 (set of 5)
0013 Combustion chamber refractory
0014 Flue baffle
0015 Support bracket set for heat exchanger
0016 O-Ring set, 21x3 mm
for heat exchanger
0017 Gasket for flue elbow
0018 Condensate pipe, 19 x 800 mm
0019 Flue gas collector with elbow
0020 Flue elbow
0021 Air intake cover



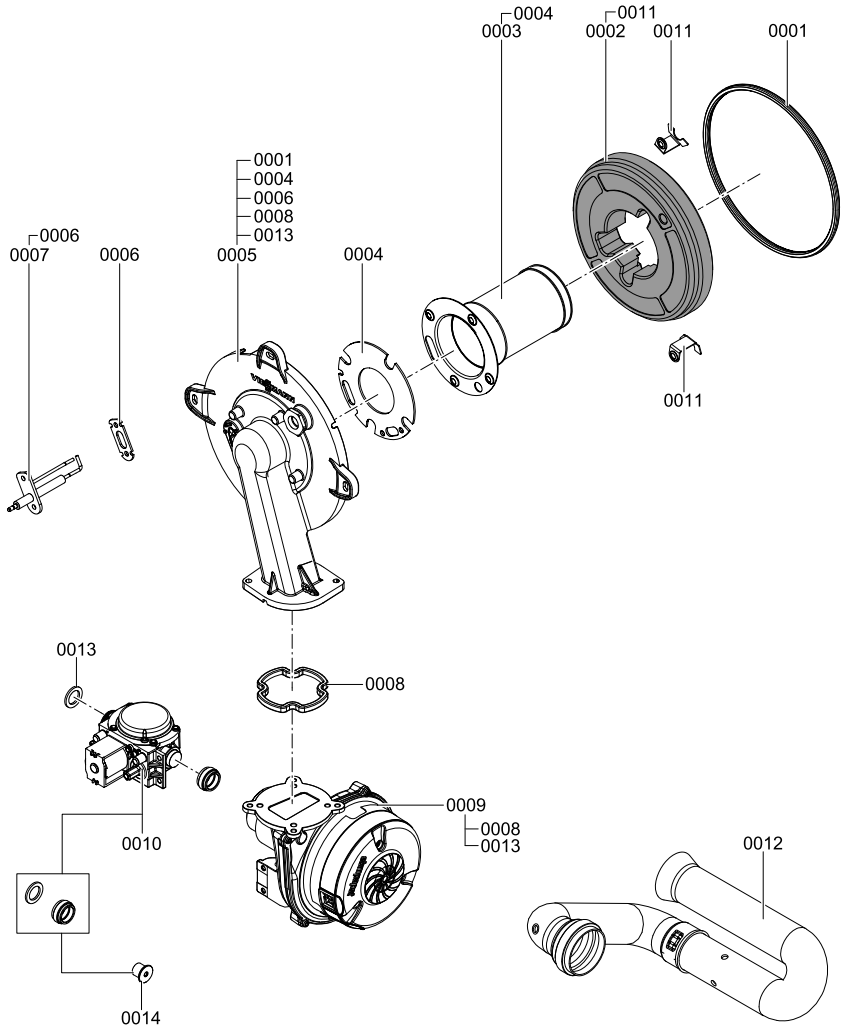
5784 572 04

VITODENS 100-W
B1HA / B1KA Series

Model No.	Serial No.
B1HA 26 Boiler	7560853□□□□□□□□□
B1HA 35 Boiler	7560854□□□□□□□□□
B1KA 35 Boiler	7560855□□□□□□□□□

Parts for Burner Assembly

0001 Burner gasket, 187x5.5mm
0002 Insulating ring
0003 Burner tube
0004 Gasket for burner tube
0005 Burner mounting flange assembly
0006 Gasket for electrode block
0007 Ignition + ionization electrode block
0008 Gasket for radial fan
0009 Radial fan, NRG118
0010 Gas valve, GB-ND 055 E01
0011 Bracket (set of 2)
0012 Venturi extension
0013 Gaskets NG/LP (set of 5)
0014 Conversion kit, NG > LP

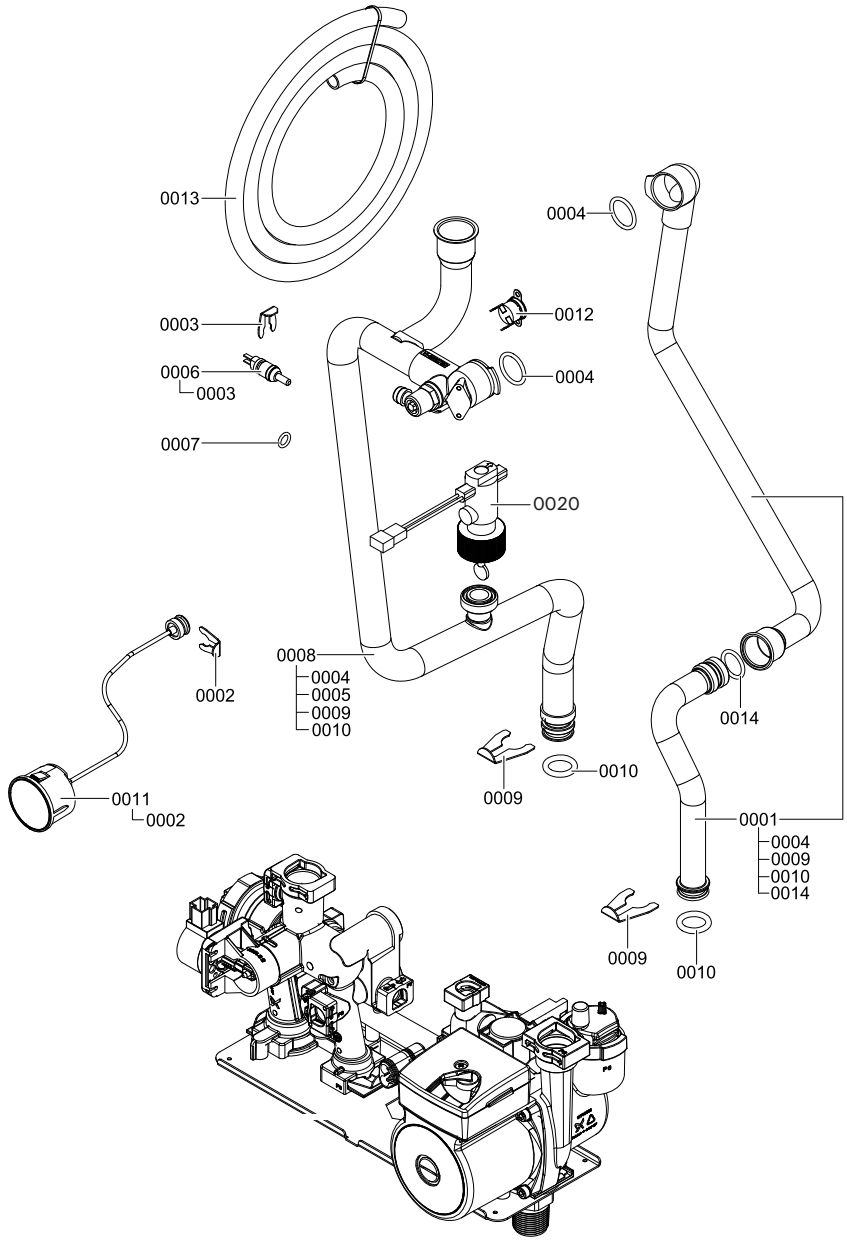


VITODENS 100-W
B1HA Series

Model No.	Serial No.
B1HA 26 Boiler	7560853□□□□□□□□□□
B1HA 35 Boiler	7560854□□□□□□□□□□

Parts for Hydraulic Assembly

0001 Connection pipe for heating return
0002 Clip, d = 10 (set of 5)
0003 Clip, d = 8 (set of 5)
0004 O-ring set for heat exchanger, 21x3mm
0005 Air bleed valve, G3/8
0006 Sensor #3 (boiler)
0007 O-ring, 8x2mm (set of 5)
0008 Connection pipe for heating supply
0009 Clip, d = 18 (set of 5)
0010 O-ring, 17x4mm (set of 5)
0011 Pressure gage (psi)
0012 Fixed high limit, 210°F/99°C
0013 Bleeding hose, 10x1.5x1500mm
0014 O-ring, 17.86x2.62mm (5 pcs)
0020 Flow switch, VK320M



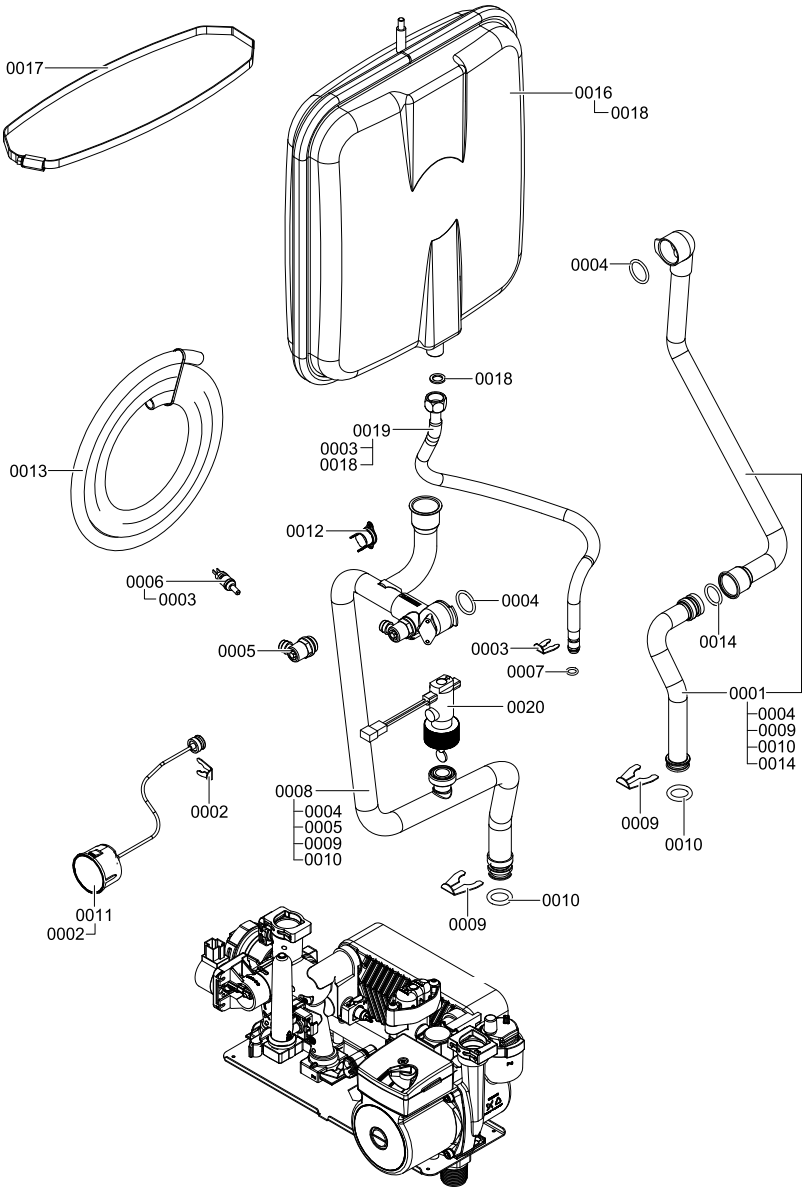
5784 572 04

VITODENS 100-W
B1KA Series

Model No.	Serial No.
B1KA 35 Boiler	7560855□□□□□□□□□

Parts for Hydraulic Assembly

0001 Connection pipe for heating return
0002 Clip, d = 10 (set of 5)
0003 Clip, d = 8 (set of 5)
0004 O-ring set for heat exchanger, 21x3mm
0005 Air bleed valve, G3/8
0006 Sensor #3 (boiler)
0007 O-ring 8x2mm (set of 5)
0008 Connection pipe for heating supply
0009 Clip d = 18 (set of 5)
0010 O-ring 17x4mm (set of 5)
0011 Pressure gage (psi)
0012 Fixed high limit, 210°F/99°C
0013 Bleeding hose, 10x1.5x1500mm
0014 O-ring 17.86x2.62mm (5 pcs)
0016 Expansion tank, CRI 8
0017 Hose clamp d = 220-240x9mm
0018 Gasket, A10x15x1.5 (set of 5)
0019 Flex pipe MAG G3/8 for expansion tank
0020 Flow switch, VK320M



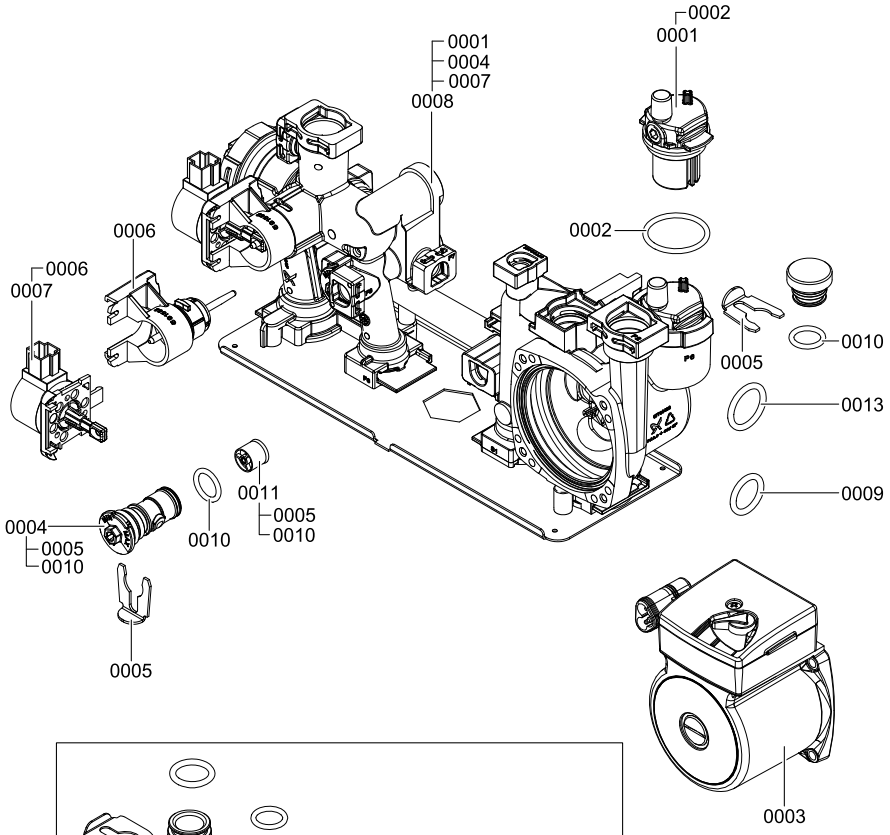
5784 572 04

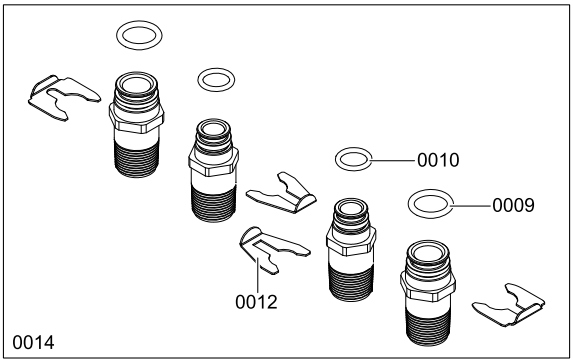
VITODENS 100-W
B1HA Series

Model No.	Serial No.
B1HA 26 Boiler	7560853□□□□□□□□□□
B1HA 35 Boiler	7560854□□□□□□□□□□

Parts for Pumping Block Assembly

0001 Air vent
0002 O-ring, 34 x 3mm (5 pcs)
0003 Circulation pump head, Grundfos UPS15-78
0004 Bypass cartridge
0005 Clip D = 16 (set of 5)
0006 Adaptor for step motor
0007 Step motor (linear)
0008 Hydraulic, pumping block
0009 O-Ring, 19.8 x 3.6mm (5 pcs)
0010 O-Ring, 16 x 3mm (5 pcs)
0011 Flow check valve, DN15
0012 Clip D = 18 (5 pcs)
0013 O-Ring, 24.7 x 3.6mm (5 pcs)
0014 Connection nipple set





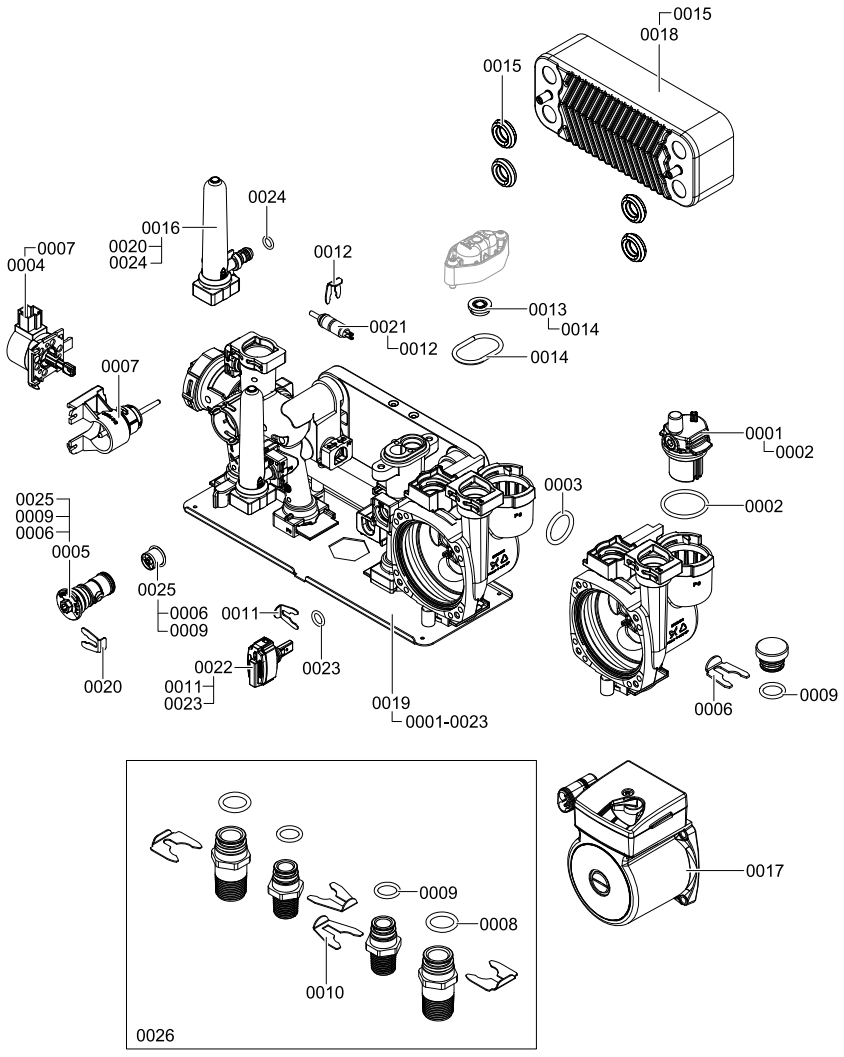
5784 572 04

VITODENS 100-W
B1KA Series

Model No.	Serial No.
B1KA 35 Boiler	7560855□□□□□□□□□

Parts for Combi Block Assembly

0001 Air vent
0002 O-ring 34x3mm (5 pcs)
0003 O-ring 24.7x3.6mm (5 pcs)
0004 Step motor (linear)
0005 Bypass cartridge
0006 Clip d = 16 (set of 5)
0007 Adaptor (step motor)
0008 O-ring 19.8 x 3.6mm (5 pcs)
0009 O-ring 16 x 3mm (5 pcs)
0010 Clip d = 18 (set of 5)
0011 Clip d = 10 (set of 5)
0012 Clip plate D8 slim (5 pcs)
0013 Flow regulator (WHT/BRN), Type A 14L
0014 Gasket oval (5 pcs)
0015 Gasket set for plate heat exchanger
0016 Expansion pipe
0017 Circulation pump head, Grundfos UPS15-78
0018 Plate heat exchanger, 20 plates
0019 Hydraulic, Combi block
0020 Clip d = 8 (set of 5)
0021 Sensor #3
0022 Flow sensor
0023 Gasket set, 10x2mm
0024 O-ring, 8x2mm (set of 5)
0025 Flow check valve, DN15
0026 Connection nipple set

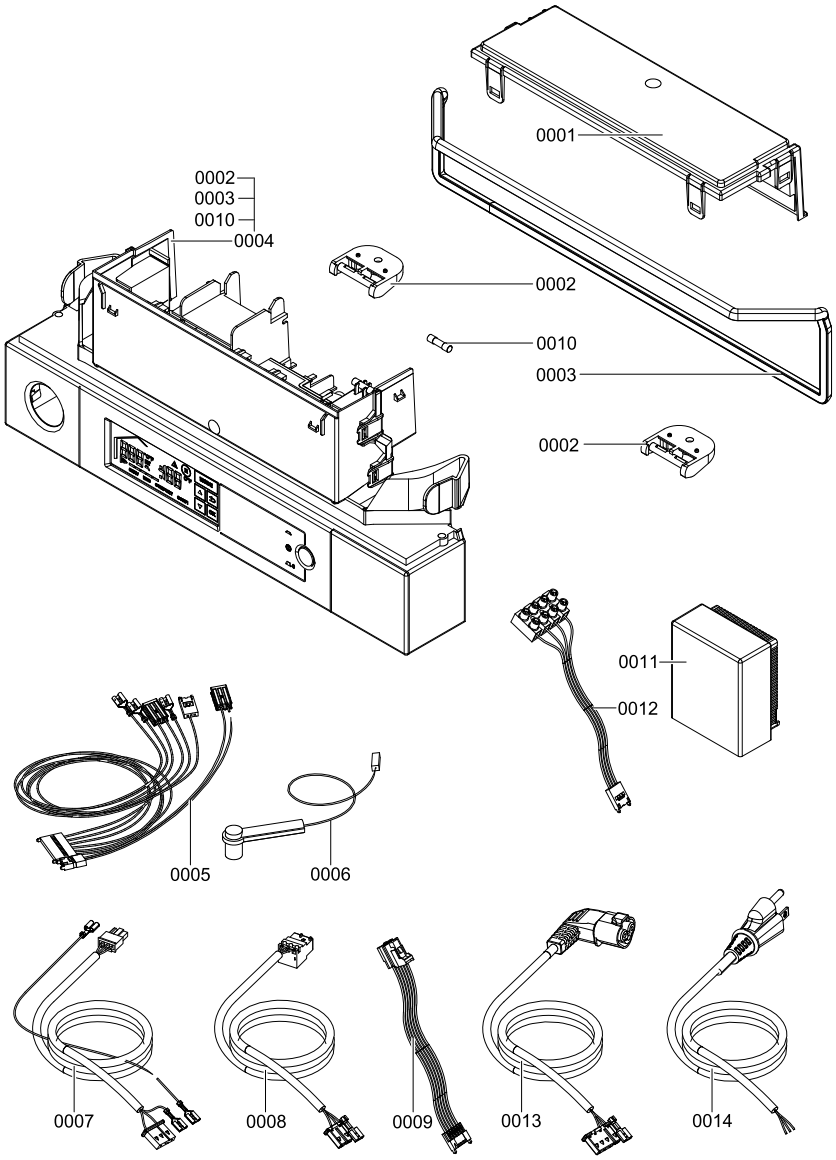


VITODENS 100-W
B1HA / B1KA Series

Model No.	Serial No.
B1HA 26 Boiler	7560853□□□□□□□□□
B1HA 35 Boiler	7560854□□□□□□□□□
B1KA 35 Boiler	7560855□□□□□□□□□

Parts for Control Assembly

0001 Control console cover
0002 Clip hinge (2 pcs)
0003 Profile gasket
0004 Control console, VBC115-F50
0005 Harness X20/X7
0006 Ignition cable 5kOhm
0007 Harness “35” for expanded functions
0008 Harness “100” for fan
0009 Harness for step motor
0010 Fuse, 2.5A/250V (set of 10)
0011 Sensor #1 (outdoor, NTC)
0012 Harness X21
0013 Harness “20” for pump
0014 Harness for power

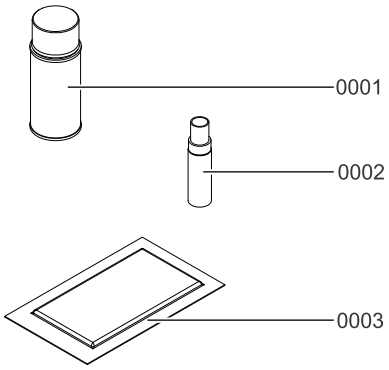


5784 572 04

VITODENS 100-W
B1HA / B1KA Series

Model No.	Serial No.
B1HA 26 Boiler	7560853□□□□□□□□□
B1HA 35 Boiler	7560854□□□□□□□□□
B1KA 35 Boiler	7560855□□□□□□□□□

Other Parts
0001 Touch-up spray paint “Vitowhite”
0002 Touch-up paint stick “Vitowhite”
0003 Lubricant 6g



Parts List

Installation Set

7742 198, 7742 199

VITODENS 100 B1HA + B1KA Series

Model No.	Serial No.
B1HA 26 Boiler	7560853□□□□□□□□□□
B1HA 35 Boiler	7560854□□□□□□□□□□
B1KA 35 Boiler	7560855□□□□□□□□□□

Ordering Parts:
Please provide Serial Number Ⓐ when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts

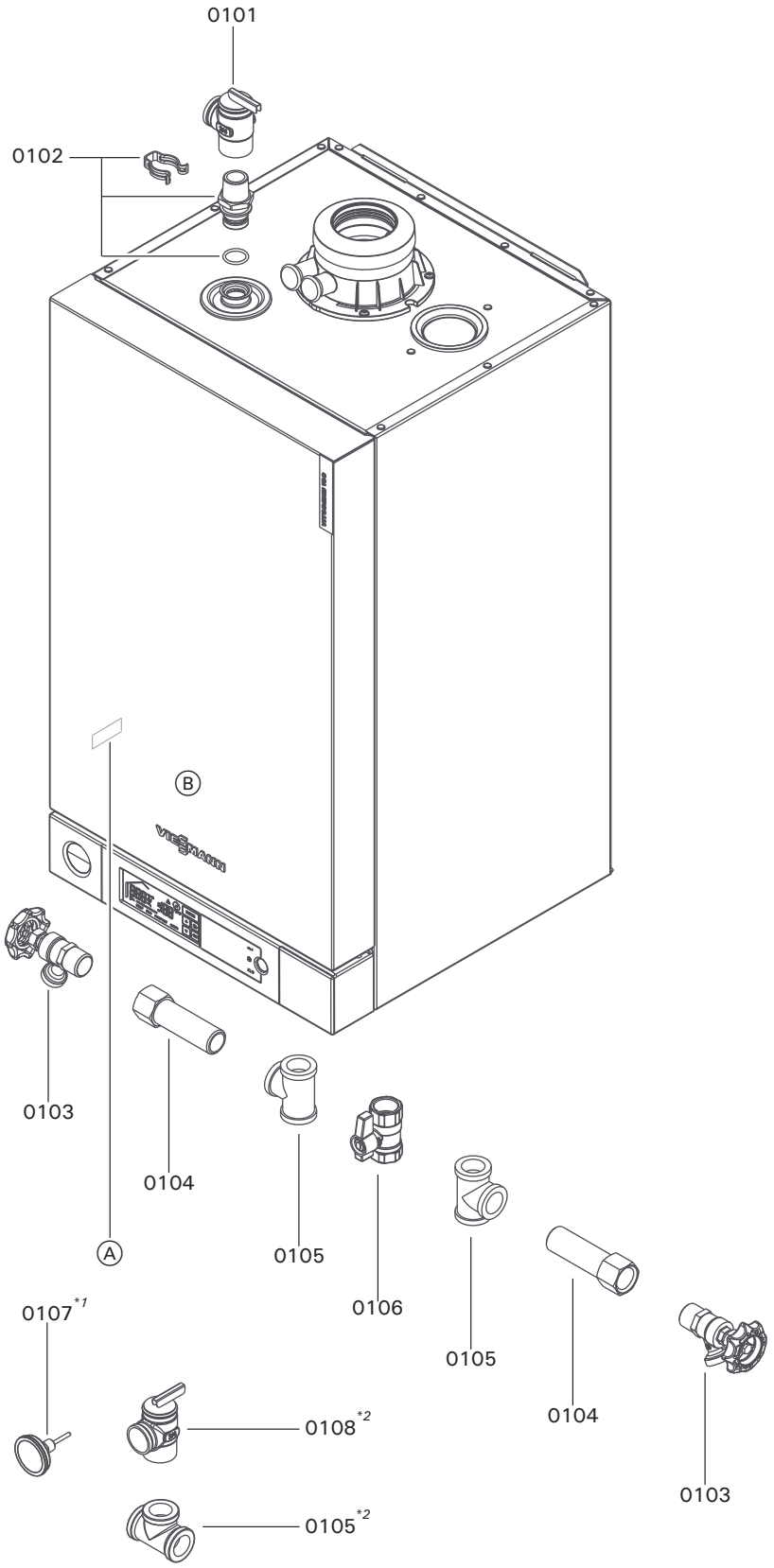
0101 Boiler pressure relief valve, 30 psi
0102 Adaptor for pressure relief valve
0103 Sediment faucet, ¾"
0104 Extension, ¾" x 3"
0105 Tee, ¾"
0106 Gas ball valve, ¾"
0107 Thermometer *1
0108 DHW pressure relief valve, 150 psi *2

Other Parts (not illustrated)

0109 Outdoor temperature sensor, NTC 10K
0110 Accessory pack, metal stud mount kit
0111 Domestic hot water temperature sensor, immersion NTC
0112 Air bleed key
0133 Parts List, Installation Set

*1 Install anywhere in supply piping near boiler.
*2 These components only ship with Vitodens 100-W B1KA boiler.

Ⓐ Serial number is located inside main enclosure assembly, behind boiler cover panel on left-hand side.
Ⓑ Vitodens boiler see separate Parts List



5784 264 02 7/2016

Vitodens 100-W		WB1B 26 7160 792	WB1B 35 7160 793	WB1Bc 26 7521 316 7459 301	WB1Bc 35 7521 317 7459 302
General Info	Price List Section:	2.1			
	Parts Catalog Section:	10			
	Series Name:	WB1B			
	Applies to serials nos. beginning with:	7374861...	7374862...	7457960...	7457961...
	As at:	03/17/2016 07			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
0001	Heat Exchanger Assly, ASME	7839 671 [50]	7839 671 [50]	7839 671 [50]	7839 671 [50]
0002	Heating Supply Conn. Pipe (Ht.Exch)	7831 386 [18]	7831 386 [18]	7831 386 [18]	7831 386 [18]
0003	Conn. Pipe 1 (htg rtn)	7831 388 [11]	7831 388 [11]	7831 388 [11]	7831 388 [11]
0004	Spring Clips (Set)	7820 118 [6]	7820 118 [6]	7820 118 [6]	7820 118 [6]
0006	Fastener Set (Return Pipe)	7826 221 [8]	7826 221 [8]	7826 221 [8]	7826 221 [8]
0007	Gas Connection Pipe	7831 390 [12]	7831 390 [12]	7831 390 [12]	7831 390 [12]
0008	Press. Gage (PSI)	7831 391 [11]	7831 391 [11]	7831 391 [11]	7831 391 [11]
0009	Vent Pipe Adaptor 60/100	7826 466 [8]	7826 466 [8]	7826 466 [8]	7826 466 [8]
0010	P-Trap	7834 783 [9]	7834 783 [9]	7834 783 [9]	7834 783 [9]
0011	Gasket (Flue Gas), DN 60	7828 645 [5]	7828 645 [5]	7828 645 [5]	7828 645 [5]
0012	Air Intake Cover	7827 389 [4]	7827 389 [4]	7827 389 [4]	7827 389 [4]
0013	Air Intake Cap	7827 414 [4]	7827 414 [4]	7827 414 [4]	7827 414 [4]
0014	Test Port Cap (Set of 2)	7822 742 [6]	7822 742 [6]	7822 742 [6]	7822 742 [6]
0015	Wall-Mount Bracket	7831 392 [11]	7831 392 [11]	7831 392 [11]	7831 392 [11]
0016	Comb.Chbr.Refr.	7830 016 [11]	7830 016 [11]	7830 016 [11]	7830 016 [11]
0017	Condensate Pipe	7829 789 [7]	7829 789 [7]	7829 789 [7]	7829 789 [7]
0018	Condensate Hose, 400mm	7829 788 [6]	7829 788 [6]	7829 788 [6]	7829 788 [6]
0019	Gasket (Air Intake), DN60	7826 471 [4]	7826 471 [4]	7826 471 [4]	7826 471 [4]
0020	Guide Rails (Set of 2)	7828 649 [6]	7828 649 [6]	7828 649 [6]	7828 649 [6]
0021	Clip D=8 (Set of 5)	7827 943 [6]	7827 943 [6]	7827 943 [6]	7827 943 [6]
0022	Front Panel	7829 295 [22]	7829 295 [22]	7829 295 [22]	7829 295 [22]
0023	Connector Retaining Clip (Set of 2)	7822 769 [5]	7822 769 [5]	7822 769 [5]	7822 769 [5]
0024	Sealing Grommet, DN60	7827 995 [6]	7827 995 [6]	7827 995 [6]	7827 995 [6]
0025	O-Ring Set (Heat Exchanger 21x3mm)	7826 214 [4]	7826 214 [4]	7826 214 [4]	7826 214 [4]
0026	Sealing Grommet Set	7831 393 [9]	7831 393 [9]	7831 393 [9]	7831 393 [9]
0027	Air Vent, G3/8"	7819 971 [7]	7819 971 [7]	7819 971 [7]	7819 971 [7]
0028	O-Ring Set (Supply/Return 18x3mm)	7826 215 [4]	7826 215 [4]	7826 215 [4]	7826 215 [4]
0029	Support Bracket Set (Heat Exch.)	7823 849 [7]	7823 849 [7]	7823 849 [7]	7823 849 [7]
0030	Heating Supply Conn. Pipe	7831 387 [16]	7831 387 [16]	7831 387 [16]	7831 387 [16]
0031	Heating Return Conn. Pipe	7831 389 [12]	7831 389 [12]	7831 389 [12]	7831 389 [12]
0050	Burner Gasket, 187x5.5mm	7836 177 [6]	7836 177 [6]	7836 177 [6]	7836 177 [6]
0051	Comb.Ch.Dr.Refr.	7828 716 [12]	7828 716 [12]	7828 716 [12]	7828 716 [12]
0052	Burner Tube	7828 717 [16]	7828 717 [16]	7828 717 [16]	7828 717 [16]
0053	Gasket (Burner Tube)	7826 514 [5]	7826 514 [5]	7826 514 [5]	7826 514 [5]
0054 W	Ignition+Ionization Electrode Block	7828 718 [13]	7828 718 [13]	7828 718 [13]	7828 718 [13]
0055	Gasket (Electrode Block)	7827 024 [6]	7827 024 [6]	7827 024 [6]	7827 024 [6]
0056	Radial Fan NRG118-CVI, 120/1/60	7831 369 [35]	7831 369 [35]	7831 369 [35]	7831 369 [35]
0057	Gas Valve/Venturi Assly 120/1/60	7439 313 [20]	7439 313 [20]	7439 313 [20]	7439 313 [20]
0058	Burner Mounting Flange Assly	7828 726 [18]	7828 726 [18]	7833 032 [19]	7833 032 [19]
0059	Venturi Extension	7834 734 [9]	7834 734 [9]	7834 734 [9]	7834 734 [9]
0060	Gasket (Radial Fan)	7829 796 [5]	7829 796 [5]	7829 796 [5]	7829 796 [5]
0061	Gasket Set A17x24x2 (Set of 5)	7826 217 [4]	7826 217 [4]	7831 673 [7]	7831 673 [7]
0062	Gasket Set (Gas Vlv/Venturi Assly)	7831 382 [11]	7831 382 [11]	7831 382 [11]	7831 382 [11]
					continued

Vitodens 100-W		WB1B 26 7160 792	WB1B 35 7160 793	WB1Bc 26 7521 316 7459 301	WB1Bc 35 7521 317 7459 302
General Info	Price List Section:	2.1			
	Parts Catalog Section:	10			
	Series Name:	WB1B			
	Applies to serials nos. beginning with:	7374861...	7374862...	7457960...	7457961...
	As at:	03/17/2016 07			

Parts List

Please refer to: Parts List

Pos.		Description	Part Numbers / Price Categories			
0063		Control Bracket	7831 815 [10]	7831 815 [10]	7831 815 [10]	7831 815 [10]
0070		Connection Elbow (Return)	7830 013 [15]	7830 013 [15]	7833 402 [16]	7833 402 [16]
0080		Control Console	7427 419 [40]	7427 420 [40]	7837 395 [38]	7837 396 [38]
0081		Control Console Cover	7825 549 [7]	7825 549 [7]	7825 549 [7]	7825 549 [7]
0082		Fixed High Limit, 99°C	7825 490 [14]	7825 490 [14]	7825 490 [14]	7825 490 [14]
0083		Sensor #3 (Boiler)	7819 967 [14]	7819 967 [14]	7819 967 [14]	7819 967 [14]
0084		Sensor #15 (Flue Gas)	7822 767 [8]	7822 767 [8]	7822 767 [8]	7822 767 [8]
0085	W	Fuse, 2.5A/250V (Pkg of 10)	7404 396 [6]	7404 396 [6]	7404 396 [6]	7404 396 [6]
0086		Power/Pump Ctrl Module WB1B	7831 396 [30]	7831 396 [30]	7837 579 [28]	7837 579 [28]
0087		Control Flap (flip down)	7829 293 [9]	7829 293 [9]	7829 293 [9]	7829 293 [9]
0088		Flow Switch VK315M	7826 314 [13]	7826 314 [13]	7826 314 [13]	7826 314 [13]
0089	W	Fuse, T6.3A/250V (Set of 10)	7404 365 [6]	7404 365 [6]	7404 365 [6]	7404 365 [6]
0090		Hinges (Ctrl Housing, Set of 10)	7822 709 [7]	7822 709 [7]	7822 709 [7]	7822 709 [7]
0100		Wiring Harness, X20 (step motor)			7837 574 [10]	7837 574 [10]
0101		Wiring Harness, X21	7831 397 [24]	7831 397 [24]	7837 917 [10]	7837 917 [10]
0102		Connecting Cable, Gas Valve 35	7828 983 [6]	7828 983 [6]	7828 983 [6]	7828 983 [6]
0103		Connecting Cable, Radial Fan 100	7830 399 [6]	7830 399 [6]	7830 399 [6]	7830 399 [6]
0104		Connecting Cable, Ignitor	7828 982 [7]	7828 982 [7]	7828 982 [7]	7828 982 [7]
0105		Strain Relief (Set of 10)	7823 516 [6]	7823 516 [6]	7823 516 [6]	7823 516 [6]
0106		Grounding Wire, Ign. Electrode	7829 792 [4]	7829 792 [4]	7829 792 [4]	7829 792 [4]
0107		Touch-UP Spray Paint "Vitowhite"	7822 681 [9]	7822 681 [9]	7822 681 [9]	7822 681 [9]
0108		Touch-UP Paint Stick "Vitowhite"	7822 682 [5]	7822 682 [5]	7822 682 [5]	7822 682 [5]
0109		Conv. Kit NG > LP	7427 421 [6]	7427 421 [6]	7459 304 [6]	7459 304 [6]
0110		Conv. Kit LP > NG	7427 422 [6]	7427 422 [6]	7456 850 [6]	7456 850 [6]
						continued

Vitodens 100-W		WB1B 26 7160 792	WB1B 35 7160 793	WB1Bc 26 7521 316 7459 301	WB1Bc 35 7521 317 7459 302
General Info	Price List Section:	2.1			
	Parts Catalog Section:	10			
	Series Name:	WB1B			
	Applies to serials nos. beginning with:	7374861...	7374862...	7457960...	7457961...
	As at:	03/17/2016 07			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
0400	Installation Set	7160 794 [24]	7160 794 [24]	7459 303 [24]	7459 303 [24]
0402	Nipple, ¾" x 2" Brass	9570 696 [4]	9570 696 [4]	9570 696 [4]	9570 696 [4]
0403	Sediment Faucet, ¾" NPT r	9542 942 [5]	9542 942 [5]	9542 942 [5]	9542 942 [5]
0404	Tee, ¾" Brass	9549 933 [7]	9549 933 [7]	9549 933 [7]	9549 933 [7]
0405	Nipple, ¾" x 3½" Brass	9560 681 [6]	9560 681 [6]	9560 681 [6]	9560 681 [6]
0406	Gas Ball Valve, ¾" Brass	7134 783 [6]	7134 783 [6]	7134 783 [6]	7134 783 [6]
0407	Extension, ¾" x 2¼" Brass	9549 931 [6]	9549 931 [6]	9549 931 [6]	9549 931 [6]
0410	Access. Pack (Mtl.Stud Mt.Kit)	7134 206 [5]	7134 206 [5]	7134 206 [5]	7134 206 [5]
0411	Access. Pack (Venting Fasteners)	7455 794 [8]	7455 794 [8]	7455 794 [8]	7455 794 [8]
0412 *2	Lubricant (Skoberne Venting), 30g	7341 310 [D]	7341 310 [D]	n.a. [n.a.]	n.a. [n.a.]
0413	Sensor (Outdoor, KS), NTC 5K r	7416 057 [12]	7416 057 [12]	7416 057 [12]	7416 057 [12]
0414 *1	Pr.Rel Valve (Conbr.) ¾" (FF) 30PSI	9542 940 [8]	9542 940 [8]	9542 940 [8]	9542 940 [8]
0415 *1	Pr.Rel Valve (Conbr.) ¾ x ¾" 45PSI	9549 944 [11]	9549 944 [11]	9549 944 [11]	9549 944 [11]
0416	Thermometer (Winters) 2" 30-250°F			9653 218 [13]	9653 218 [13]
0420	Install/Service Instr.	5368 828 [L]	5368 828 [L]	5600 332 [L]	5600 332 [L]
0421	Oper. Instr./User's Info.	5581 622 [L]	5581 622 [L]	5600 333 [L]	5600 333 [L]
0422	Install. Instr. Vent.Sys (Coax/PPs)	5368 815 [L]	5368 815 [L]	5368 815 [L]	5368 815 [L]
0423	Warranty Sheet Condensing, Resid v2	5348 723 [L]	5348 723 [L]	5348 723 [L]	5348 723 [L]
0424	Parts List	5368 833 [L]	5368 833 [L]	5368 833 [L]	5368 833 [L]
0425	Parts List Inst. Set	5368 834 [L]	5368 834 [L]	5600 334 [L]	5600 334 [L]

Notes:

*1 IMPORTANT — 30 psi pressure relief valve is standard equipment shipped with boiler; 45 psi valve is optional equipment.

*2 IMPORTANT — During installation, Skoberne venting utilizes 412 lubricant; for M+G venting use only water to lubricate.

IMPORTANT — Vitodens 100-W installed with a low-loss header does not utilize a #5 sensor.

"n.a." indicates not applicable.

"W" indicates wearing part (service).

"L" indicates literature (no charge).

"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

"D" indicates discontinued.

Parts List

VIESMANN

VITODENS 100-W
WB1B Series

Model No. Serial No. *1
WB1B 26 7374861□□□□□□□□□
WB1B 35 7374862□□□□□□□□□

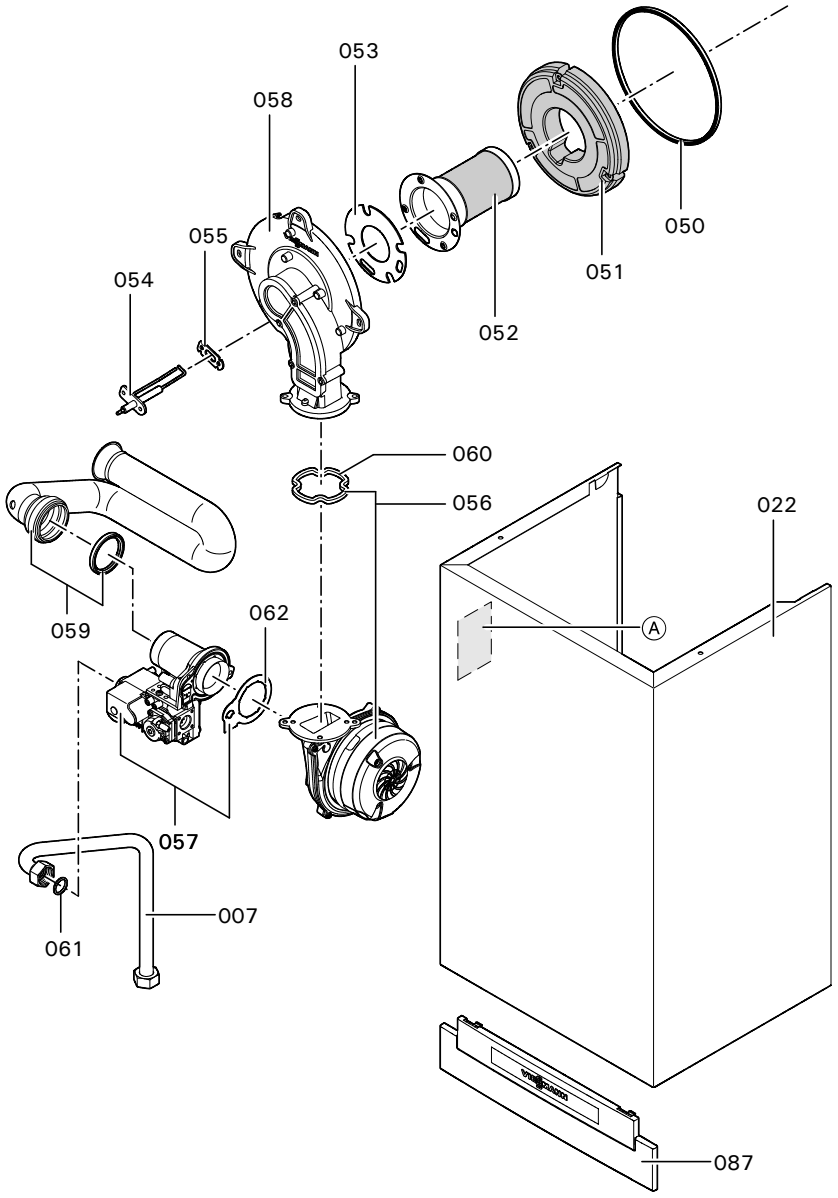
WB1Bc 26 7457960□□□□□□□□□
WB1Bc 35 7457961□□□□□□□□□

Ordering Replacement Parts:
Please provide Model and Serial Number from rating plate Ⓐ when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts
007 Gas connection pipe
022 Front panel
050 Burner gasket, d = 187 x 5.5mm
051 Combustion chamber door refractory
052 Burner tube
053 Gasket for burner tube
054 Ignition + ionization electrode block
055 Gasket for electrode block
056 Radial fan NRG118-CVI, 120/1/60
057 Gas valve/Venturi assembly, 120/1/60
058 Burner mounting flange assembly
059 Venturi extension
060 Gasket for radial fan
061 Gasket set for gas connection pipe
062 Gasket set for gas valve/Venturi assembly
087 Flip-down cover

Other Parts (not illustrated)
090 Hinges for control housing (set of 10)
107 Touch-up spray paint "Vitowhite"
108 Touch-up paint stick "Vitowhite"
109 Conversion kit, NG > LP
110 Conversion kit, LP > NG
400 Installation fittings (see separate Parts List)
420 Installation / Service Instructions
421 Operating Instructions
422 Installation Instructions, Venting System
423 Warranty Sheet Condensing
424 Parts List

Ⓐ CSA rating plate



Please file in Service Binder

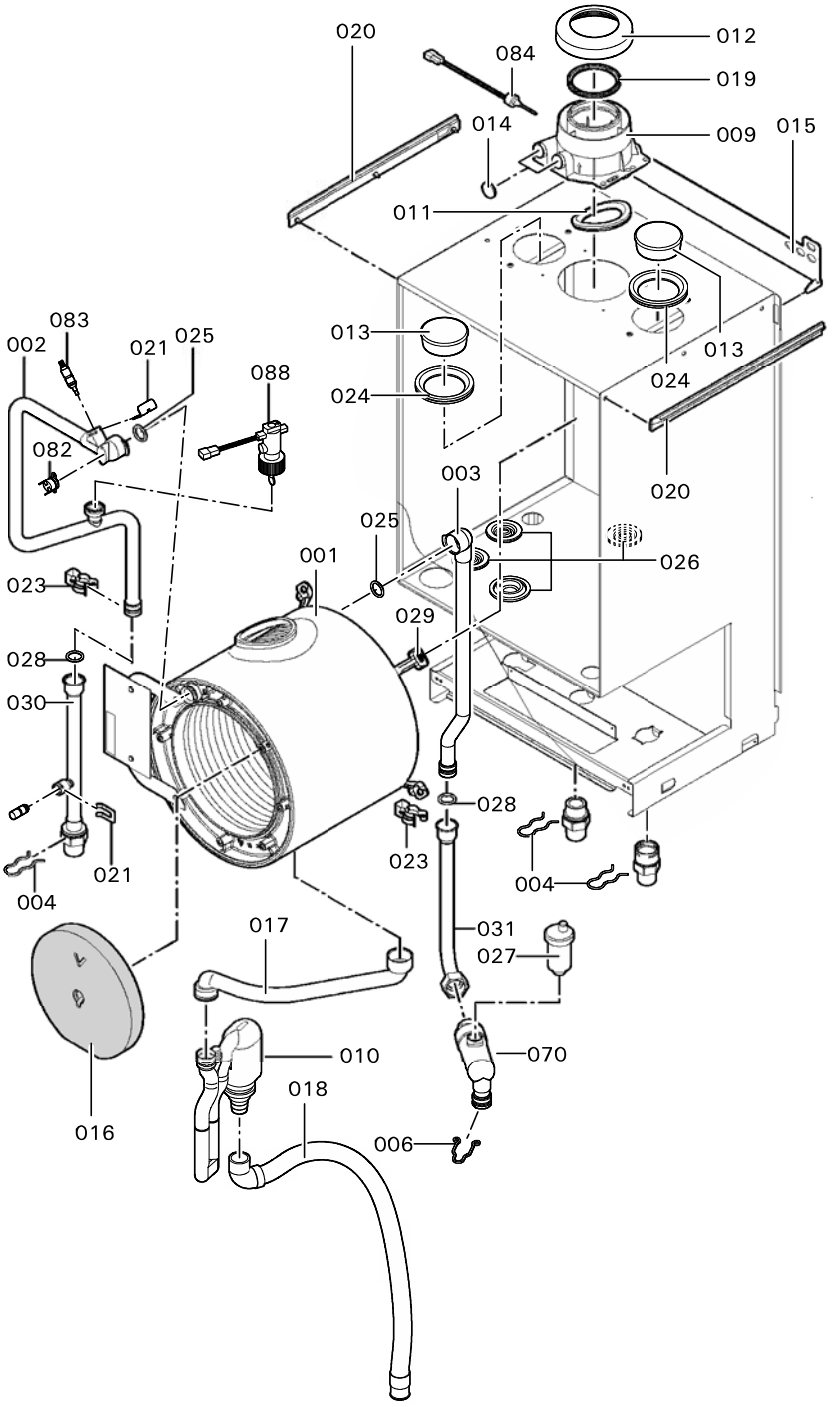
5368 833 6/2012

VITODENS 100-W
WB1B Series

Parts

001 Heat exchanger assly, ASME
002 Heat exchanger connection pipe (supply)
003 Heat exchanger connection pipe (return)
004 Spring clips (set)
006 Fastener set (return pipe)
009 Vent pipe adaptor
010 P-Trap
011 Gasket for flue gases
012 Air intake cover
013 Air intake cap
014 Test port cap (set of 2)
015 Wall-mount bracket
016 Combustion chamber refractory
017 Condensate pipe
018 Condensate hose
019 Gasket for air intake
020 Guide rails (set of 2)
021 Clip d = 8 (set of 5)
023 Connector retaining clip (set of 2)
024 Sealing grommet, DN60
025 O-ring set for heat exchanger, 21 x 3mm
026 Sealing grommet set
027 Air vent with shut-off base, 3/8"
028 Supply/return o-ring set, 18 x 3mm
029 Support bracket set for heat exchanger
030 Heating supply connection pipe
031 Heating return connection pipe
070 Heating return connection elbow
082 Fixed high limit, 210°F / 99°C
083 Boiler sensor
084 Flue gas sensor
088 Flow switch VK315M

Ⓑ ASME Rating plate

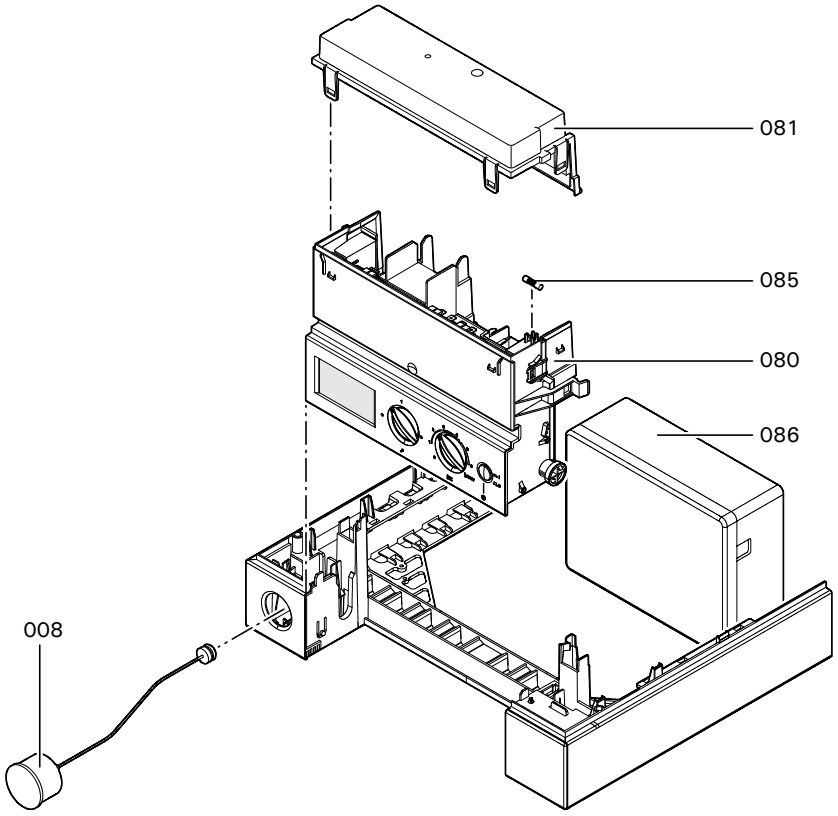


5368 833 - 02

VITODENS 100-W
WB1B Series

Parts
008 press. gage (PSI)
080 Control console
081 Control console cover
085 Fuse, 2.5A/250V (pkg of 10)
(for control console 080)
086 Power/pump control module

Other Parts (not illustrated)
089 Fuse, 6.3A/250V (pkg of 10)
(for 086, Power/pump
control module)
063 Control bracket
100 Wiring harness, X20
101 Wiring harness, X21
102 Connecting cable
No.35 for gas valve
103 Connecting cable
No.100 for radial fan
104 Connecting cable for ignitor
105 Strain relief
106 Grounding wire
for ignition electrode



5368 833

Parts List

Installation Set for VITODENS 100-W WB1Bc Series 7459 303

Model No.	Serial No.
WB1Bc 26 Boiler	7457960□□□□□□□□□
WB1Bc 35 Boiler	7457961□□□□□□□□□

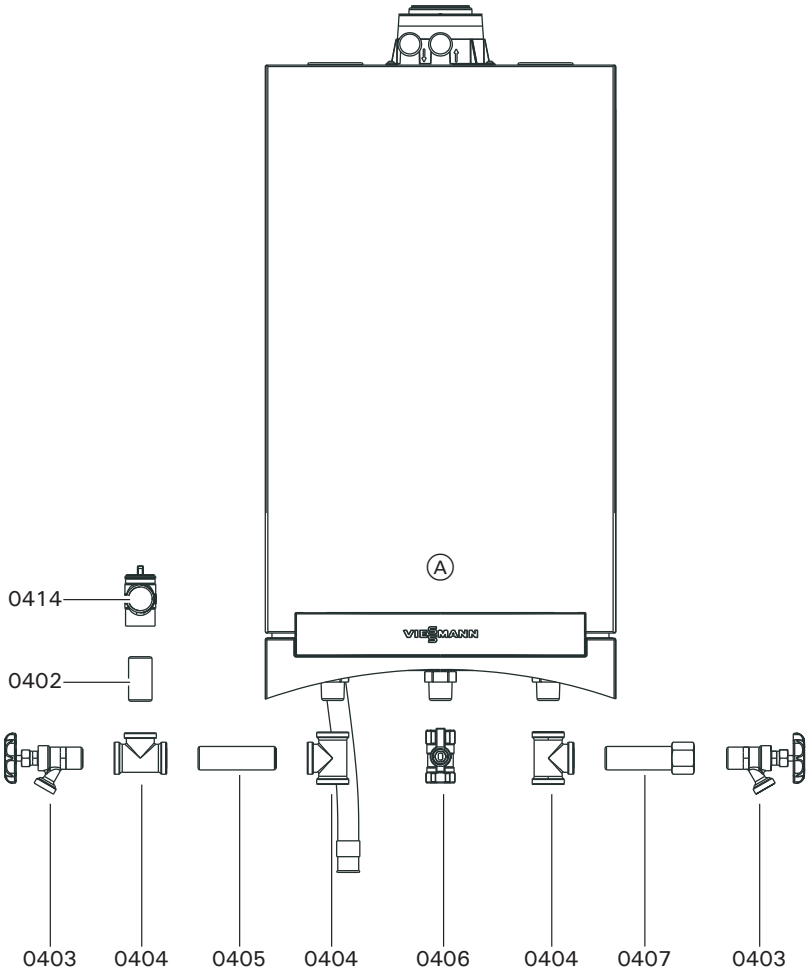
Ordering Parts:
Please provide boiler Model and Serial Number from rating plate when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts
0402 Nipple, ¾" x 2"
0403 Sediment faucet
0404 Tee, ¾"
0405 Nipple, ¾" x 3½"
0406 Gas ball valve, ¾"
0407 Extension, ¾" x 3"
0414 Pressure relief valve, 30 psig

Other Parts (not illustrated)
0410 Accessory pack (metal stud mount kit)
0413 Outdoor temperature sensor
0415 Pressure relief valve, 45 psig (optional)
0416 Temperature gage, 2" 30-250°F *1
0425 Parts List, Installation Fittings

*1 Install anywhere in supply piping near boiler.

Ⓐ For Vitodens 100-W boiler please see separate Parts List.



5600 334 05 6/2014

Parts List

Installation Fittings, 7160 794

VITODENS 100 WB1B Series

Please file in Service Binder

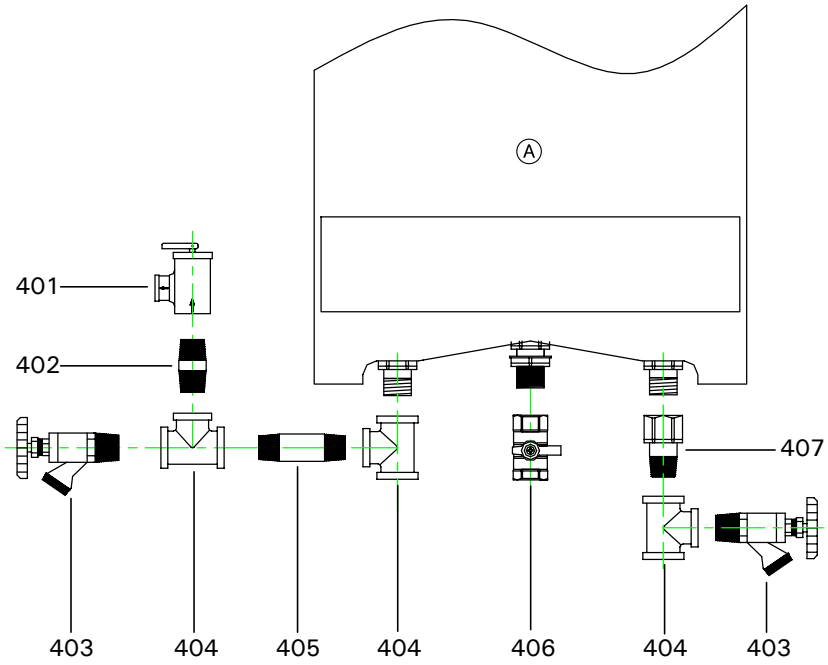
Model No.	Serial No.
WB1B-26	7374861□□□□□□□□□
WB1B-35	7374862□□□□□□□□□

Ordering Replacement Parts:
Please provide boiler Model and Serial Number from rating plate when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts
401 Pressure relief valve
402 Nipple, ¾" x 2"
403 Sediment faucet
404 Tee, ¾"
405 Nipple, ¾" x 3½"
406 Gas ball valve, ¾"
407 Extension, ¾" x 2¼"

Other Parts (not illustrated)
410 Accessory pack
(metal stud mount kit)
411 Accessory pack
(coaxial venting fasteners)
413 Outdoor temperature sensor
425 Parts List, Installation Fittings

Ⓐ Vitodens boiler
see separate Parts List



5368 834 8/2009

CombiPLUS Kit

for Vitodens 100-W WB1B

CombiPLUS Kit		7459 305	
General Info	Price List Section:	2.3	
	Parts Catalog Section:	10	
	Series Name:		(9/2011 -)
	Applies to boiler serials nos. beginning with:	7457960...	7457961...
	Accurate as of:	07/01/2012	

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
010	Cover Panel	9640 796 [12]			
020	Bottom Panel	9640 797 [17]			
100	Installation Fittings	7456 837 [21]			
101	Nipple, ¾" Hex	9640 798 [4]			
102	S.S. Flex Pipe, ¾ x 7"	9641 068 [6]			
103	S.S. Flex Pipe, ¾ x 12"	9640 805 [7]			
104	Connectors (Set of 2) w Clips/O-Rings	7456 838 [14]			
105	Sealing Grommet	9640 809 [2]			
106	Access. Pack (Anchors, Set of 4)	7456 835 [4]			
107	Pr.Rel Valve, ¾" Male/Fem. 150PSI Watts	9560 807 [7]			
108	Tee, ¾" Brass	9549 933 [7]			
109	Gasket, Assortment ½",¾"	7820 128 [5]			
110	Adaptor, ¾" G female - ¾" NPT male	9635 592 [5]			
111	Adaptor, G½" x NPT ½" Brass	9641 026 [6]			
112	O-Ring 17x4 (Set of 5)	7828 766 [6]			
113	Clip d=18 (Set of 5)	7828 762 [6]			
200	Harness (Sensors)	7456 845 [16]			
201	Harness (Pump)	7456 834 [14]			
202	Access. Pack (Conduit Clip,Set of 2)	7494 857 [3]			
323	Access. Pack (Plugs)	7837 215 [7]			
330	Replac. Powerhead UPS15-78 120/1/60	7837 214 [22]			
331	Plate Heat Exchanger, 20 Plates	7828 746 [23]			
332	Gasket Set, PWT	7828 747 [10]			
333	Step Motor (linear)	7828 748 [17]			
334	Flow Sensor	7828 749 [29]			
335	Air Vent	7828 750 [11]			
337	Bypass Cartridge	7828 756 [10]			
339	Clip D= 8 (Set of 5)	7828 758 [6]			
340	Clip D=10 (Set of 5)	7828 759 [6]			
342	Clip D=16 (Set of 5)	7828 761 [6]			
344	Clip SIV spec.(Set of 5)	7828 763 [14]			
348	Expansion Pipe	7829 297 [12]			
383	Sensor #3 (Boiler)	7819 967 [14]			
390	Flow Regulator (WHT/BLK), Type A 10L	7164 817 [11]			
391	Flow Regulator (WHT/BRN), Type A 14L	7828 754 [11]			

CombiPLUS Kit

for Vitodens 100-W WB1B

CombiPLUS Kit		7459 305	
General Info	Price List Section:	2.3	
	Parts Catalog Section:	10	
	Series Name:		(9/2011 -)
	Applies to boiler serials nos. beginning with:	7457960...	7457961...
	Accurate as of:	07/01/2012	

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
400	Install/Service Instr.	5600 332 [L]			
401	Quick Start-Up Guide	5600 336 [L]			
402	Parts List	5600 337 [L]			
403	Installation Template	5600 338 [L]			
404	Touch-UP Spray Paint "Vitowhite"	7822 681 [9]			
405	Touch-UP Paint Stick "Vitowhite"	7822 682 [5]			

Notes:
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Parts List

VIESMANN

CombiPLUS Kit

Part No. 7459 305

only for use with **VITODENS 100-W**

Please file in Service Binder

Model No.	Boiler Serial No.
WB1B 26	7457960□□□□□□□□□□
WB1B 35	7457961□□□□□□□□□□

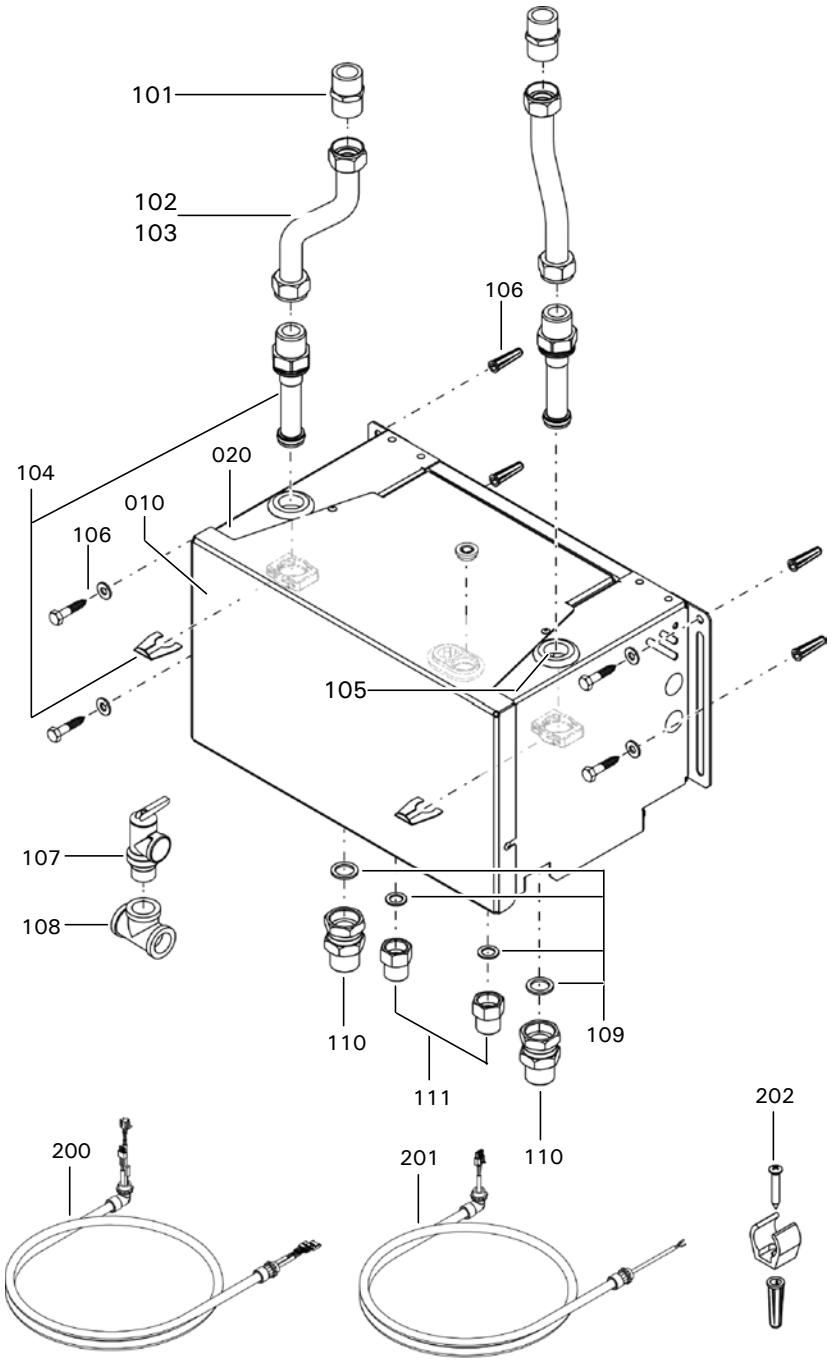
Ordering Replacement Parts:
Please provide Part and Serial Number *1 when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts
010 Cover panel
020 Bottom panel
101 Nipple, ¾" HEX
102 Flex pipe, ¾ x 7"
103 Flex pipe, ¾ x 12"
104 Connectors (set of 2) with clips and O-rings
105 Sealing grommet
106 Accessory pack, anchors (set of 4)
107 Pressure relief valve, ¾" 150psig
108 Tee, ¾" brass
109 Gaskets, assortment of ½",¾"
110 Adaptor, G¾" F x NPT ¾" M
111 Adaptor, G½" F x NPT ½" M
200 Harness for sensors
201 Harness for pump
202 Accessory pack, conduit clips (set of 2)

Other Parts (not illustrated)
100 Installation fittings (items 101 to 111 and 390, complete set)
400 Installation / Service Instructions
401 Quick Start-Up Guide
402 Parts List
403 Installation Template
404 Touch-up spray paint "Vitowhite"
405 Touch-up paint stick "Vitowhite"

*1 *Serial no. is located on bottom of unit.*

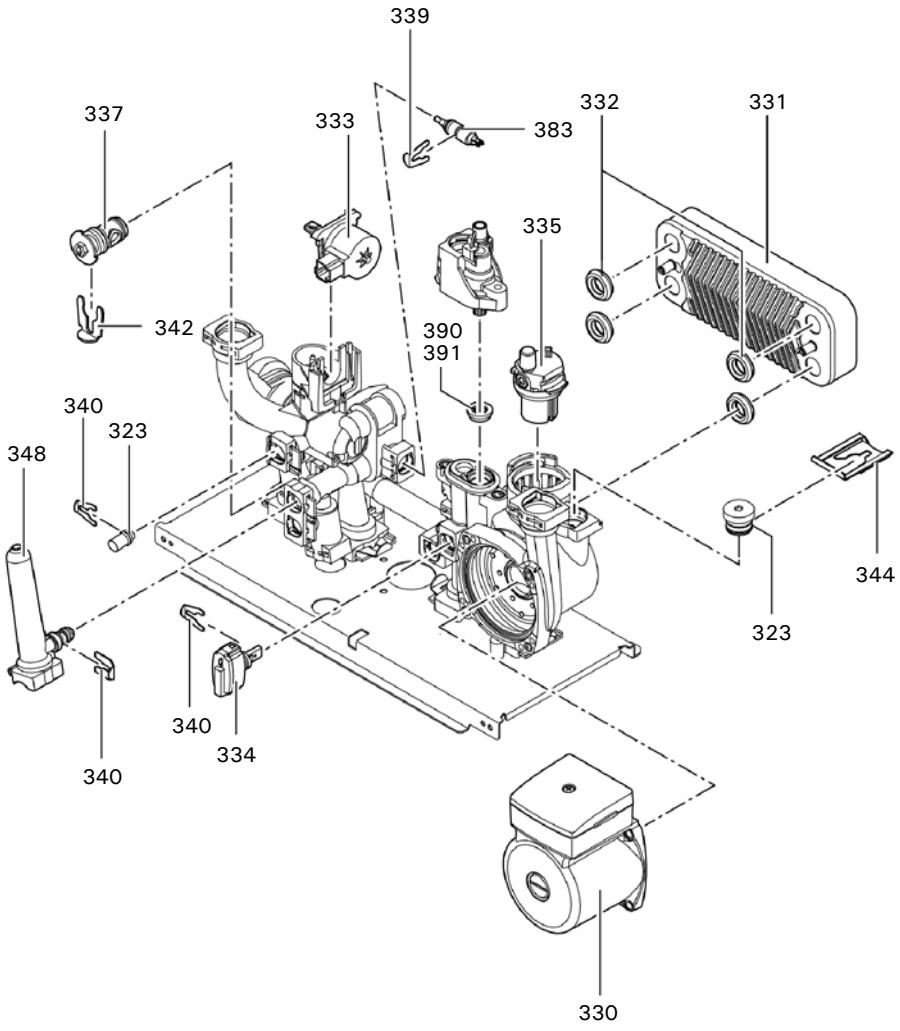
See separate Parts List for boiler.



CombiPLUS Kit

Parts

323 Accessory pack,
plugs, clips (340 and 344),
and O-rings
330 Replacement powerhead,
UPS15-78, 120/1/60
331 Plate heat exchanger, 20 plates
332 Gasket set, PWT
333 Step motor, linear
334 Flow sensor
335 Air vent
337 Bypass cartridge
339 Clip d = 8
(set of 5)
340 Clip d = 10
(set of 5)
342 Clip d = 16
(set of 5)
344 Clip SIV special
(set of 5)
348 Expansion pipe
383 Sensor #3 (boiler)
390 Flow regulator, 10L
for use with WB1B-26 only
391 Flow regulator, 14L
for use with WB1B-35 only



5600 337

Vitodens 100	WB1A 24	WB1A 30	
Shipping Overview	Price List Section:		2.5
	Parts Catalog Section:		10
	Series Name:		WB1A
	Accurate as of:		07/01/2012
4/2007 - 9/2009	Natural Gas		
	WB1A006	WB1A007	
Boiler	7246 174	7246 175	
Inst Fittings	7134 767	7134 767	

Vitodens 100-W		WB1A 24 WB1A006	WB1A 30 WB1A007	
General Info	Price List Section:	2.5		
	Parts Catalog Section:	10		
	Series Name:	WB1A		
	Applies to serials nos. beginning with:	7246174...	7246175...	
	As at:	11/06/2015 05		

Parts List

Please refer to: Parts List

Pos.		Description	Part Numbers / Price Categories			
001	W	Fixed High Limit, 210°F/99°C	7825 490 [14]	7825 490 [14]		
002	W	Sensor #3 (Boiler)	7819 967 [14]	7819 967 [14]		
003	W	Air Pressure Switch 220/150 Pa	7824 453 [15]	7824 453 [15]		
004		Test Port Cap (Set of 2)	7822 742 [6]	7822 742 [6]		
005	*1	Vent Pipe Adaptor	7823 845 [12]	7823 845 [12]	Coax fits INSIDE vent pipe adaptor!	
005	*1	Vent Pipe Adaptor	7827 404 [12]	7827 404 [12]	Coax fits OUTSIDE vent pipe adaptor!	
006		Gasket Set (Flue Gas)	7823 846 [5]	7823 846 [5]		
007		Heat Exchanger Assly, ASME	7373 111 [60]	7373 111 [60]		
008	W	Comb.Chbr.Refr.	7827 843 [10]	7827 843 [10]		
009		Support Bracket Set (Heat Exch.)	7823 849 [7]	7823 849 [7]		
010		Condensate Hose, 400mm	7825 486 [4]	7825 486 [4]		
011		P-Trap	7828 289 [7]	7828 289 [7]		
012		Condensate Pipe	7823 850 [10]	7823 850 [10]		
013		Gas Connection Pipe	7826 211 [12]	7826 211 [12]		
014		Heating Supply Connection Pipe	7826 212 [19]	7826 212 [19]		
015		Heating Return Connection Pipe	7826 213 [12]	7826 213 [12]		
016		Air Vent w Shut-off Base, 3/8"	7819 971 [7]	7819 971 [7]		
017	W	Water Pressure Sensor	7828 530 [12]	7828 530 [12]		
018	W	O-Ring Set (Heat Exchanger 21x3mm)	7826 214 [4]	7826 214 [4]		
019	W	O-Ring Set (Supply/Return 18x3mm)	7826 215 [4]	7826 215 [4]		
020	W	Gasket Set (Wtr Press. Snsr 10x2mm)	7826 216 [4]	7826 216 [4]		
021		Gasket Set (Gas Conn. Pipe 17x24x2)	7826 217 [4]	7826 217 [4]		
022		Gasket Set (P-Trap 19x2mm)	7826 218 [4]	7826 218 [4]		
023		Sealing Grommet Set	7826 219 [9]	7826 219 [9]		
024		Sealing Grommet	7826 220 [5]	7826 220 [5]		
025		Fastener Set (Sensors)	7817 497 [4]	7817 497 [4]		
026		Locking Clip Set (Return)	7817 909 [8]	7817 909 [8]		
027		Fastener Set (Return Pipe)	7826 221 [8]	7826 221 [8]		
028		Fastener Set (Supply Pipe 32x2mm)	7826 222 [4]	7826 222 [4]		
029		Fastener Set, 10mm	7826 223 [5]	7826 223 [5]		
031		Flue Gasket, 60mm	7828 617 [5]	7828 617 [5]		
032		Flue Gasket, 100mm	7822 670 [6]	7822 670 [6]		
033	W	Flow Switch VK315M	7826 314 [13]	7826 314 [13]		
050	W	Burner Gasket	7836 177 [6]	7836 177 [6]		
051	W	Comb.Chbr.Dr.Refr.	7827 846 [11]	7827 846 [11]		
052		Burner Tube	7822 783 [16]	7822 783 [16]		
053		Burner Tube Gasket	7822 784 [6]	7822 784 [6]		
054	W	Ignition + Ionization Electrode Block	7823 837 [11]	7823 837 [11]		
058		Flapper	7374 870 [8]	7374 870 [8]		
059		Radial Fan RG130, 120/1/60	7373 112 [35]	7373 112 [35]		
060		Air+Gas Inlet Venturi Type 002	7822 791 [15]	7822 791 [15]		
061		Gas Valve VK4115V, 120/1/60	7373 113 [31]	7373 113 [31]		
062		Burner Mounting Flange Assly	7373 110 [16]	7373 110 [16]		
063		Ign. Transformer Module ZIG 2/12	7828 522 [9]	7828 522 [9]		
072		Heating Return Conn. Pipe	7831 389 [12]	7831 389 [12]		
080		Control Console, Vitodens 100	7826 988 [44]	7826 987 [44]		
081		Ctrl Housing VD 100, Rear	7823 961 [7]	7823 961 [7]		continued

Vitodens 100-W		WB1A 24 WB1A006	WB1A 30 WB1A007	
General Info	Price List Section:	2.5		
	Parts Catalog Section:	10		
	Series Name:	WB1A		
	Applies to serials nos. beginning with:	7246174...	7246175...	
	As at:	11/06/2015 05		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
083 W	Fuse, 4.0A/250V (Pkg of 10)	7404 364 [6]	7404 364 [6]		
084	Power/Pump Module, 120/1/60	7245 766 [32]	7245 766 [32]		
090	Wiring Harness, X8	7826 320 [10]	7826 320 [10]		
091	Wiring Harness, X9	7826 321 [8]	7826 321 [8]		
092	Connecting Cable, Fan	7826 322 [D]	7826 322 [D]		
093	Connecting Cable, Gas Valve	7823 829 [6]	7823 829 [6]		
094	Connecting Cable, Ign.Transf.Module	7823 972 [6]	7823 972 [6]		
096	Connection Cable, Power/Pump Module WB1A	7826 323 [D]	7826 323 [D]		
200	Front Panel	7823 832 [17]	7823 832 [17]		
201	Spring Clip Set (Front Panel)	7823 833 [4]	7823 833 [4]		
202	Cover (Flip-Down)	7823 831 [9]	7823 831 [9]		
300	Touch-UP Spray Paint "Vitowhite"	7822 681 [9]	7822 681 [9]		
301	Touch-UP Paint Stk "Vitowhite"	7822 682 [5]	7822 682 [5]		
302	Pressure Switch Hose	7823 843 [6]	7823 843 [6]		
303	Flapper (air/fuel)	7374 870 [8]	7374 870 [8]		
400	Installation Fittings	7134 767 [D]	7134 767 [D]		
401	Installation / Service Instructions	5581 775 [L]	5581 775 [L]		
402	Operating Instructions	5581 532 [L]	5581 532 [L]		
403	Quick Start-up Guide	5347 710 [L]	5347 710 [L]		
404	Warranty Sheet Condensing	5348 723 [L]	5348 723 [L]		
405	Parts List	5347 709 [L]	5347 709 [L]		
406 *2	Pr.Rel Valve, ¾" (FF) 30PSI Conbraco	9542 940 [8]	9542 940 [8]		
407 *2	Pr.Rel Valve, ¾" x ¾" 45PSI Conbraco	9549 944 [11]	9549 944 [11]		

Notes:

*1 IMPORTANT "INSIDE" fit and "OUTSIDE" fit adaptors are NOT interchangeable. Ensure replacement is identical to original. Before 03/14/2008, 7823845, and after 03/14/2008 7827404.

*2 IMPORTANT 30 psi pressure relief valve is standard equipment shipped with boiler; 45 psi valve is optional equipment.

WARNING Boiler is for use with natural gas **only!**

IMPORTANT Vitodens 100-W installed with a low-loss header does not utilize a #5 sensor.

"n.a." indicates not applicable.

"W" indicates wearing part (service).

"L" indicates literature (no charge).

"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Parts List

VIESMANN

VITODENS 100-W
WB1A Series

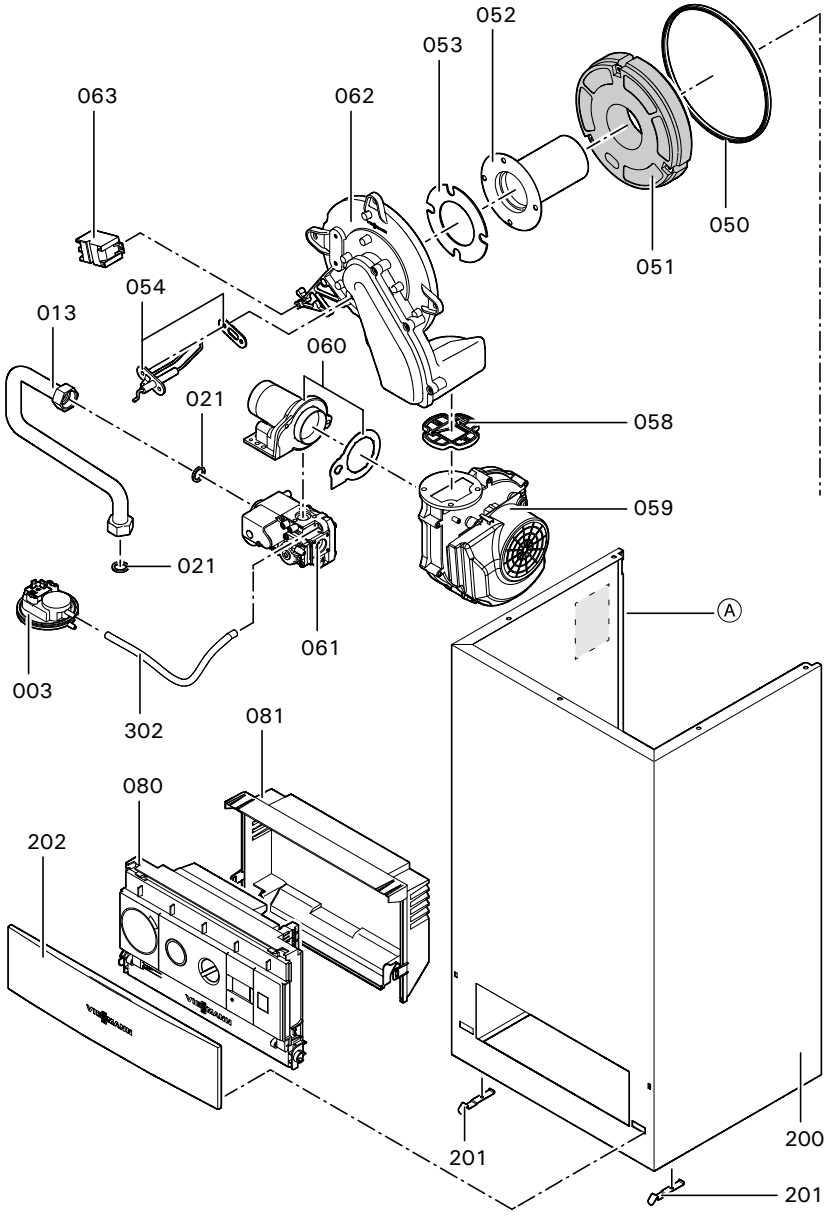
Model No. Serial No. *1
WB1A 24 7246174□□□□□□□□□
WB1A 32 7246175□□□□□□□□□

Ordering Replacement Parts:
Please provide Model and Serial Number from rating plate Ⓐ when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts
003 Air pressure switch
013 Gas connection pipe
021 Gasket set for gas connection pipe, 17x24x2mm
050 Burner gasket
051 Combustion chamber door refractory
052 Burner tube
053 Burner tube gasket
054 Ignition and ionization electrode block
058 Flapper
059 Radial fan RG130, 120/1/60
060 Air + gas inlet venturi Type 002
061 Gas valve VK4115V, 120/1/60
062 Burner mounting flange assembly
063 Ignition transformer module ZIG 2/12
080 Control console
081 Control housing, rear
200 Front panel
201 Spring clip set for front panel
202 Flip-down cover
302 Pressure switch hose

Other Parts (not illustrated)
300 Touch-up spray paint "Vitowhite"
301 Touch-up paint stick "Vitowhite"
400 Installation fittings
401 Installation / Service Instructions
402 Operating Instructions
403 Quick Start-Up Guide
404 Warranty Sheet Condensing
405 Parts List

Ⓐ CSA rating plate (with serial number)



Please file in Service Binder

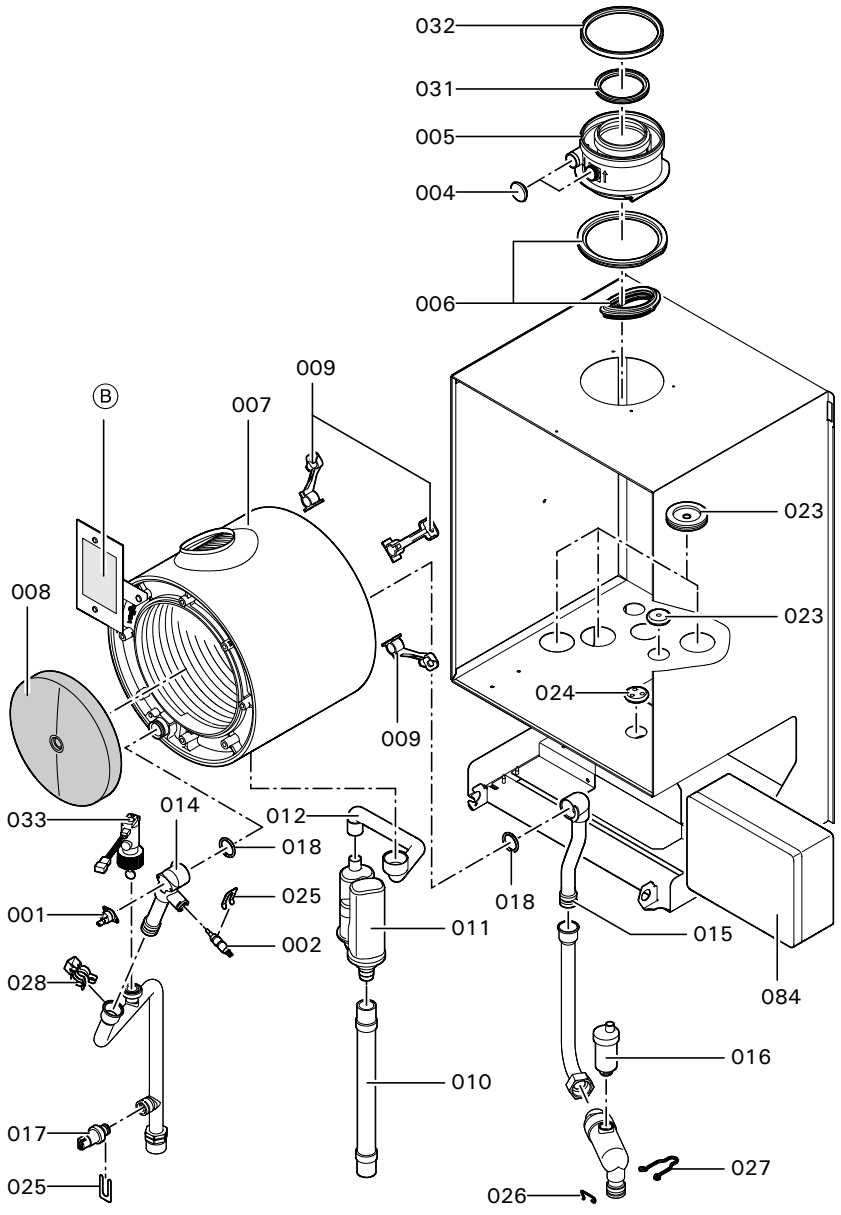
5347 709 2/2007

VITODENS 100-W
WB1A Series

Parts
001 Fixed high limit, 210ºF/99ºC
002 Boiler sensor
004 Test port cap (set of 2)
005 Vent pipe adaptor
006 Gasket set for flue gases
007 Heat exchanger assembly, ASME
008 Combustion chamber refractory
009 Support bracket set
for heat exchanger
010 Condensate hose, 400mm
011 P-trap
012 Condensate pipe
014 Heating supply connection pipe
015 Heating return connection pipe
016 Air vent w shut-off base, 3/8″
017 Water pressure sensor
018 O-ring set for
heat exchanger, 21x3mm
023 Sealing grommet set
024 Sealing grommet
025 Fastener set for sensors
026 Locking clip set for return
027 Fastener set for return pipe
028 Fastener set for supply pipe
031 Flue gasket, 60mm
032 Flue gasket, 100mm
033 Flow switch, VK315M
084 Power/pump module, 120/1/60

Other Parts (not illustrated)
019 O-ring set for
supply/return, 18x3mm
020 Gasket set for water
pressure sensor, 10x2mm
022 Gasket set for P-trap, 19x2mm
029 Fastener set, 10mm
080 Connection cable,
power/pump module
083 Fuse, 4.0A/250V (pkg of 10)
090 Wiring harness, X8
091 Wiring harness, X9
092 Connecting cable, fan
093 Connecting cable, gas valve
094 Connecting cable,
ignition transformer module

Ⓑ ASME Rating plate



5347 709

Vitodens 200-W		B2HB 19 B2HB001	B2HB 26 B2HB002	B2HB 35 B2HB003	
General Info	Price List Section:	2.2			
	Parts Catalog Section	10			
	Start Date	9/2014 -			
	End Date	present			
	Applies to serials nos. beginning with:	7538092...	7538093...	7538094...	
	As at:	12/06/2016 03			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Main Enclosure Assembly					
0001	Cover Panel, boiler	7843 233 Other	7843 233 Other	7843 233 Other	
0002	Ctrl Housing	7833 698 14	7833 698 14	7833 698 14	
0003	Mounting Rail, left	7836 183 11	7836 183 11	7836 183 11	
0004	Mounting Rail, right	7836 184 11	7836 184 11	7836 184 11	
0005	Cover Panel, electronics	7843 234 Other	7843 234 Other	7843 234 Other	
0006	Mounting Rail, right	7843 235 Other	7843 235 Other	7843 235 Other	
0007	Mounting Rail, left	7843 236 Other	7843 236 Other	7843 236 Other	
0008	Sealing Grommet, DN60	7836 938 8	7836 938 8	7836 938 8	
0009	Mounting Clip (Set of 2)	7817 500 3	7817 500 3	7817 500 3	
0010	Nameplate "Viessmann"	7839 162 9	7839 162 9	7839 162 9	
0011	Electrical Box	7839 668 16	7839 668 16	7839 668 16	
0012	Electrical Box Cover	7839 669 10	7839 669 10	7839 669 10	
0013	Wall-Mount Bracket, L=450	7839 754 12	7839 754 12	7839 754 12	

continued

Vitodens 200-W		B2HB 19 B2HB001	B2HB 26 B2HB002	B2HB 35 B2HB003	
General Info	Price List Section:	2.2			
	Parts Catalog Section	10			
	Start Date	9/2014 -			
	End Date	present			
	Applies to serials nos. beginning with:	7538092...	7538093...	7538094...	
	As at:	12/06/2016 03			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Pressure Vessel Assembly Version 01 for ASME heat exchangers beginning with sequential serial no. 760470100000					
0001	Air Intake Cover	7827 389 [4]	7827 389 [4]	7827 389 [4]	
0002	Gasket (Flue Gas), DN60	7826 471 [4]	7826 471 [4]	7826 471 [4]	
0003	Vent Pipe Adaptor 60/100	7843 238 [8]	7843 238 [8]	7843 238 [8]	
0004	Test Port Cap (Set of 2)	7822 742 [6]	7822 742 [6]	7822 742 [6]	
0005	Sensor #15 (Flue Gas)	7822 767 [8]	7822 767 [8]	7822 767 [8]	
0006	Heat Exchanger Assly, ASME v1	7843 239 [55]	7843 239 [55]	7843 239 [55]	
0007	Comb.Chbr.Refr.	7843 241 [16]	7843 241 [16]	7843 241 [16]	
0008	Condensate Hose 1	7826 464 [7]	7826 464 [7]	7826 464 [7]	
0009	Condensate Hose 2	7828 426 [9]	7828 426 [9]	7828 426 [9]	
0010	O-Ring 35x4 (Set of 5)	7828 007 [6]	7828 007 [6]	7828 007 [6]	
0011	Mounting Clip (Condens.Drain)	7831 677 [5]	7831 677 [5]	7831 677 [5]	
0012	Condensate Hose 3	7818 021 [6]	7818 021 [6]	7818 021 [6]	
0013	Gas Connection Pipe	7843 244 [12]	7843 244 [12]	7843 244 [12]	
0014	Gaskets, NG/LP (5 Pcs)	7831 673 [7]	7831 673 [7]	7831 673 [7]	
0015	Sealing Grommet, D=54/18	7831 055 [9]	7831 055 [9]	7831 055 [9]	
0016	Support Brkt Set (Heat Exch.)	7843 243 [13]	7843 243 [13]	7843 243 [13]	
0017	Connecting Pipe D21 G3/4	7843 334 [19]	7839 649 [13]	7839 649 [13]	
0018	O-Ring (Set of 5, 24X2.5)	7839 650 [8]	7839 650 [8]	7839 650 [8]	
0019	Extension Pipe ¾" NPT (gas)	7839 674 [13]	7839 674 [13]	7839 674 [13]	
0021	Flue Gas Collector (w gskt)	7843 252 [11]	7843 252 [11]	7843 252 [11]	
0022	Flue Baffle	7843 262 [22]	7843 262 [22]	7843 262 [22]	
0023	Gasket (Flue Gas Collector)	7843 261 [12]	7843 261 [12]	7843 261 [12]	
Parts for Pressure Vessel Assembly Version 03 for ASME heat exchangers beginning with sequential serial no. 760470103844					
0001	Air Intake Cover	7827 389 [4]	7827 389 [4]	7827 389 [4]	
0002	Gasket (Flue Gas), DN60	7826 471 [4]	7826 471 [4]	7826 471 [4]	
0004	Test Port Cap (Set of 2)	7822 742 [6]	7822 742 [6]	7822 742 [6]	
0005	Sensor #15 (Flue Gas)	7822 767 [8]	7822 767 [8]	7822 767 [8]	
0006	Heat Exchanger Assly, ASME v2	7844 863 [61]	7844 863 [61]	7844 863 [61]	
0007	Comb.Chbr.Refr.	7843 241 [16]	7843 241 [16]	7843 241 [16]	
0008	Condensate Hose 1	7826 464 [7]	7826 464 [7]	7826 464 [7]	
0009	Condensate Hose 2	7828 426 [9]	7828 426 [9]	7828 426 [9]	
0010	O-Ring 35x4 (Set of 5)	7828 007 [6]	7828 007 [6]	7828 007 [6]	
0011	Mounting Clip (Condens.Drain)	7831 677 [5]	7831 677 [5]	7831 677 [5]	
0012	Condensate Hose 3	7818 021 [6]	7818 021 [6]	7818 021 [6]	
0013	Gas Connection Pipe	7843 244 [12]	7843 244 [12]	7843 244 [12]	
0014	Gaskets, NG/LP (5 Pcs)	7831 673 [7]	7831 673 [7]	7831 673 [7]	
0015	Sealing Grommet, D=54/18	7831 055 [9]	7831 055 [9]	7831 055 [9]	
0016	Support Brkt Set (Heat Exch.)	7843 243 [13]	7843 243 [13]	7843 243 [13]	
0017	Connector D21 G¾ (NG/LP)	7839 649 [13]	7839 649 [13]	7839 649 [13]	
0018	O-Ring (Set of 5, 24X2.5)	7839 650 [8]	7839 650 [8]	7839 650 [8]	
0019	Extension Pipe ¾" NPT (gas)	7839 674 [13]	7839 674 [13]	7839 674 [13]	
0022	Flue Baffle	7843 262 [22]	7843 262 [22]	7843 262 [22]	
0023	Gasket (Flue Gas Coll) v2	7844 855 [12]	7844 855 [12]	7844 855 [12]	
0024	Flue Gas Set	7855 940 [19]	7855 940 [19]	7855 940 [19]	
0025	Sealing Grommet, DN60	7855 941 [9]	7855 941 [9]	7855 941 [9]	continued

Vitodens 200-W		B2HB 19 B2HB001	B2HB 26 B2HB002	B2HB 35 B2HB003	
General Info	Price List Section:	2.2			
	Parts Catalog Section	10			
	Start Date	9/2014 -			
	End Date	present			
	Applies to serials nos. beginning with:	7538092...	7538093...	7538094...	
	As at:	12/06/2016 03			

Parts List

Please refer to: Parts List

Pos.		Description	Part Numbers / Price Categories			
Parts for Burner Assembly						
0001		Burner Gasket, 187x5.5mm	7836 177 [6]	7836 177 [6]	7836 177 [6]	
0002		Comb.Ch.Dr.Refr.	7843 246 [16]	7843 246 [16]	7843 246 [16]	
0003		Burner Tube, NG/LP	7826 512 [20]	7826 513 [19]	7826 513 [19]	
0004		Gasket (Burner Tube)	7826 514 [5]	7826 514 [5]	7826 514 [5]	
0005	W	Ignition Electr. (w gskt)	7826 515 [10]	7826 516 [10]	7826 516 [10]	
0006	W	Ionization Electr.(w gskt)	7836 449 [12]	7839 451 [12]	7839 451 [12]	
0007		Flapper Membrane	7839 607 [11]	7839 607 [11]	7839 607 [11]	
0008	W	Radial Fan NRG118 w Flapper	7839 609 [30]	7839 609 [30]	7839 609 [30]	
0009	W	Gas Valve CES10 (w Gskt)	7839 704 [21]	7839 704 [21]	7839 704 [21]	
0010		Burner Mounting Flange Assly	7843 247 [Other]	7843 247 [Other]	7843 247 [Other]	
0011	W	Ignition Module	7839 612 [13]	7839 612 [13]	7839 612 [13]	
0012		Gasket (Electrode Block)	7827 024 [6]	7827 024 [6]	7827 024 [6]	
0013		Gasket (Ignition Electrode)	7827 025 [6]	7827 025 [6]	7827 025 [6]	
0014		Ground Terminal (Set of 10)	7819 839 [6]	7819 839 [6]	7819 839 [6]	
0015		Turbulator Disc	7836 205 [10]	7836 207 [10]	7836 207 [10]	
0016		Orifice	7833 974 [6]	7833 978 [6]	7833 978 [6]	
0017		Venturi Extension w Gskt	7827 958 [8]	7827 958 [8]	7827 958 [8]	
0018		Bracket, (Set of 2)	7839 449 [10]	7839 449 [10]	7839 449 [10]	
0019		Gasket D65 (Set of 2)	7839 450 [7]	7839 450 [7]	7839 450 [7]	
0020		Mounting Plate (Ign.Module)	7839 600 [8]	7839 600 [8]	7839 600 [8]	
0021		Sight Glass	7843 269 [16]	7843 269 [16]	7843 269 [16]	
0022		Access. Pack (Set CCD screws)	7844 858 [7]	7844 858 [7]	7844 858 [7]	

continued

Vitodens 200-W		B2HB 19 B2HB001	B2HB 26 B2HB002	B2HB 35 B2HB003	
General Info	Price List Section:	2.2			
	Parts Catalog Section	10			
	Start Date	9/2014 -			
	End Date	present			
	Applies to serials nos. beginning with:	7538092...	7538093...	7538094...	
	As at:	12/06/2016 03			

Parts List

Please refer to: Parts List

Pos.		Description	Part Numbers / Price Categories			
Parts for Hydronic Assembly						
0001		O-Ring Set, 21x3mm (Heat Exchanger)	7826 214 [4]	7826 214 [4]	7826 214 [4]	
0002		Conn. Pipe 1 (htg rtn)	7843 245 [14]	7843 245 [14]	7843 245 [14]	
0003		O-Ring Set (Supply/Return 18x3mm)	7826 215 [4]	7826 215 [4]	7826 215 [4]	
0004		Connector Retaining Clip (Set of 2)	7822 769 [5]	7822 769 [5]	7822 769 [5]	
0005		Conn. Pipe 2 (htg rtn)	7839 645 [5]	7839 645 [5]	7839 645 [5]	
0006		Sealing Grommet (Set of 5)	7831 423 [8]	7831 423 [8]	7831 423 [8]	
0007		Gasket Set A17x24x2 (Set of 5)	7826 217 [4]	7826 217 [4]	7826 217 [4]	
0008	W	Air Vent, G3/8"	7829 160 [10]	7829 160 [10]	7829 160 [10]	
0009		Connection Elbow (Return)	7830 013 [15]	7830 013 [15]	7830 013 [15]	
0010		Connector D21 (htg.ret)	7839 647 [12]	7839 647 [12]	7839 647 [12]	
0011		Fastener Set (Return Pipe)	7826 221 [8]	7826 221 [8]	7826 221 [8]	
0012		O-Ring (Set of 5, supp/ret)	7839 646 [8]	7839 646 [8]	7839 646 [8]	
0013		Extension Pipe (supp/ret)	7839 648 [13]	7839 648 [13]	7839 648 [13]	
0014		Connector D21 (htg.supp)	7839 651 [13]	7839 651 [13]	7839 651 [13]	
0015		Gasket (Set of 5, 23x30x2)	7828 003 [6]	7828 003 [6]	7828 003 [6]	
0016		Press. Gage (PSI) w clip	7839 652 [12]	7839 652 [12]	7839 652 [12]	
0017		Clip (Set of 5)	7827 944 [7]	7827 944 [7]	7827 944 [7]	
0018		Cable Tie (each)	7839 836 [9]	7839 836 [9]	7839 836 [9]	
0019		Conn. Pipe 2 (htg supp)	7839 673 [16]	7839 673 [16]	7839 673 [16]	
0020		Connector Retaining Clip	7819 879 [4]	7819 879 [4]	7819 879 [4]	
0021		Conn. Pipe 1 (htg supp)	7843 260 [15]	7843 260 [15]	7843 260 [15]	
0022	W	Flow Switch	7839 747 [17]	7839 747 [17]	7839 747 [17]	
0023	W	Sensor #3 (Boiler)	7839 726 [9]	7839 726 [9]	7839 726 [9]	
0024		Clip D=8 (Set of 5)	7827 943 [6]	7827 943 [6]	7827 943 [6]	
0025		Fixed High Limit, 99°C	7825 490 [14]	7825 490 [14]	7825 490 [14]	
0026		Air Bleed Valve, G3/8	7822 353 [7]	7822 353 [7]	7822 353 [7]	
0027		Bleeding Hose, 10x1.5x1500mm	7835 809 [10]	7835 809 [10]	7835 809 [10]	

continued

Vitodens 200-W		B2HB 19 B2HB001	B2HB 26 B2HB002	B2HB 35 B2HB003	
General Info	Price List Section:	2.2			
	Parts Catalog Section	10			
	Start Date	9/2014 -			
	End Date	present			
	Applies to serials nos. beginning with:	7538092...	7538093...	7538094...	
	As at:	12/06/2016 03			

Parts List

Please refer to: Parts List

Pos.		Description	Part Numbers / Price Categories			
Parts for Control Assembly						
0001		Control Console	7838 646 [47]	7838 646 [47]	7838 646 [47]	
0002		Ctrl Housing, Rear	7841 005 [18]	7841 005 [18]	7841 005 [18]	
0003		Coding Plug	7842 216 [Other]	7842 215 [Other]	7842 214 [Other]	
0004	W	Fuse, T6.3A/250V (Set of 10)	7404 365 [6]	7404 365 [6]	7404 365 [6]	
0005		Fuse Holder	7823 502 [4]	7823 502 [4]	7823 502 [4]	
0007		Programming Unit, Vitotronic 200 HO1B	7839 479 [43]	7839 479 [43]	7839 479 [43]	
0008		Communication Module (LON)	7179 113 [33]	7179 113 [33]	7179 113 [33]	
0009		Circuit Board (LON Module Adaptor)	7823 033 [10]	7823 033 [10]	7823 033 [10]	
0010		Cable Harness X8/X9/Ioniz.	7839 491 [12]	7839 491 [12]	7839 491 [12]	
0011		Cable Harness 100/35/54/PE	7839 494 [12]	7839 494 [12]	7839 494 [12]	
0012		Connecting Cable, Step-Motor	n.a. [n.a.]	7826 389 [7]	7826 389 [7]	
0013		Counter Plug Neptune	7837 898 [12]	7837 898 [12]	7837 898 [12]	
0014		Strain Relief (Set of 10)	7823 516 [6]	7823 516 [6]	7823 516 [6]	
0015		Locking Assly (left/right)	7831 618 [13]	7831 618 [13]	7831 618 [13]	
0016		Sensor #1 (outdoor, NTC)	7837 053 [21]	7837 053 [21]	7837 053 [21]	
0017		Circuit Board (exp. functions)	7509 610 [16]	7509 610 [16]	7509 610 [16]	
0019		Harness, KM-BUS 145	n.a. [n.a.]	7838 581 [9]	7838 581 [9]	
0020		Power/Pump Ctrl Module	7839 389 [32]	7839 389 [32]	7839 389 [32]	
0021		Replacement Extension Module EA1	7509 475 [24]	7509 475 [24]	7509 475 [24]	
0022	W	Fuse, 2.0A/250V (Pkg of 10)	7404 363 [6]	7404 363 [6]	7404 363 [6]	
0023		Harness Set, PPC Module	7839 397 [17]	7839 397 [17]	7839 397 [17]	

continued

Vitodens 200-W		B2HB 19 B2HB001	B2HB 26 B2HB002	B2HB 35 B2HB003	
General Info	Price List Section:	2.2			
	Parts Catalog Section	10			
	Start Date	9/2014 -			
	End Date	present			
	Applies to serials nos. beginning with:	7538092...	7538093...	7538094...	
	As at:	12/06/2016 03			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Installation Set					
0100	Installation Set	7529 678 Other	7529 678 Other	7529 678 Other	
0101	Access. Pack (Mtl.Stud Mt.Kit)	7134 206 5	7134 206 5	7134 206 5	
0102	Gas Ball Valve, ¾" Brass	7134 783 6	7134 783 6	7134 783 6	
0103	Nipple, ¾" x 2" Brass	9570 696 4	9570 696 4	9570 696 4	
0104	Nipple, ¾" x 4½" Short Brass	9636 721 6	9636 721 6	9636 721 6	
0105	Pr.Rel Valve (Conbr.) ¾" (FF) 30PSI	9542 940 8	9542 940 8	9542 940 8	
0106	Sediment Faucet, ¾"	9653 664 5	9653 664 5	9653 664 5	
0107	Sensor #1 (outdoor, NTC)	7837 053 21	7837 053 21	7837 053 21	
0108	Tee, ¾" Brass	9549 933 7	9549 933 7	9549 933 7	
0109	Keychain w Air Bleed Key "Viessmann mth"	9561 042 4	9561 042 4	9561 042 4	
0110	Sensor #5 (LLH, Immersion NTC)	7179 488 20	7179 488 20	7179 488 20	
0111	Thermometer (Winters) 2" 30-250°F	9653 218 13	9653 218 13	9653 218 13	
0112	Sensor #5 (DHW, Immersion NTC)	7438 702 17	7438 702 17	7438 702 17	
0120	Tech Lit Set	7546 132 L	7546 132 L	7546 132 L	
0121	Install. Instr. B2HB 19/26/35	5461 884 L	5461 884 L	5461 884 L	
0122	Service Instr. B2HB 19/26/35	5461 886 L	5461 886 L	5461 886 L	
0123	Oper. Instr./User's Info. B2HB/B2TB	5461 885 L	5461 885 L	5461 885 L	
0124	Install. Instr. Vent.Sys (Coax) 2014	5547 909 L	5547 909 L	5547 909 L	
0125	Install. Instr. Vent.Sys (Flex) 2014	5547 910 L	5547 910 L	5547 910 L	
0126	Parts List B2HB 19/26/35	5461 887 L	5461 887 L	5461 887 L	
0127	Parts List B2HA inst.set	5774 184 L	5774 184 L	5774 184 L	
0128	Warranty Sheet Condensing, Resid v2	5348 723 L	5348 723 L	5348 723 L	
0129	Service Instr. B2HB 19/26/35 (FR)	5461 894 L	5461 894 L	5461 894 L	
0130	Oper. Instr./User's Info. B2HB/B2TB (FR)	5461 893 L	5461 893 L	5461 893 L	
0150	Conv. Kit NG > LP	7542 022 4	7542 022 4	7542 022 4	
0151	Touch-UP Spray Paint "Vitowhite"	7822 681 9	7822 681 9	7822 681 9	
0152	Touch-UP Paint Stick "Vitowhite"	7822 682 5	7822 682 5	7822 682 5	
0153	Lubricant 6g	7819 602 5	7819 602 5	7819 602 5	

Notes:
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.
"D" indicates discontinued.

Parts List

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VITODENS 200-W
B2HB Series

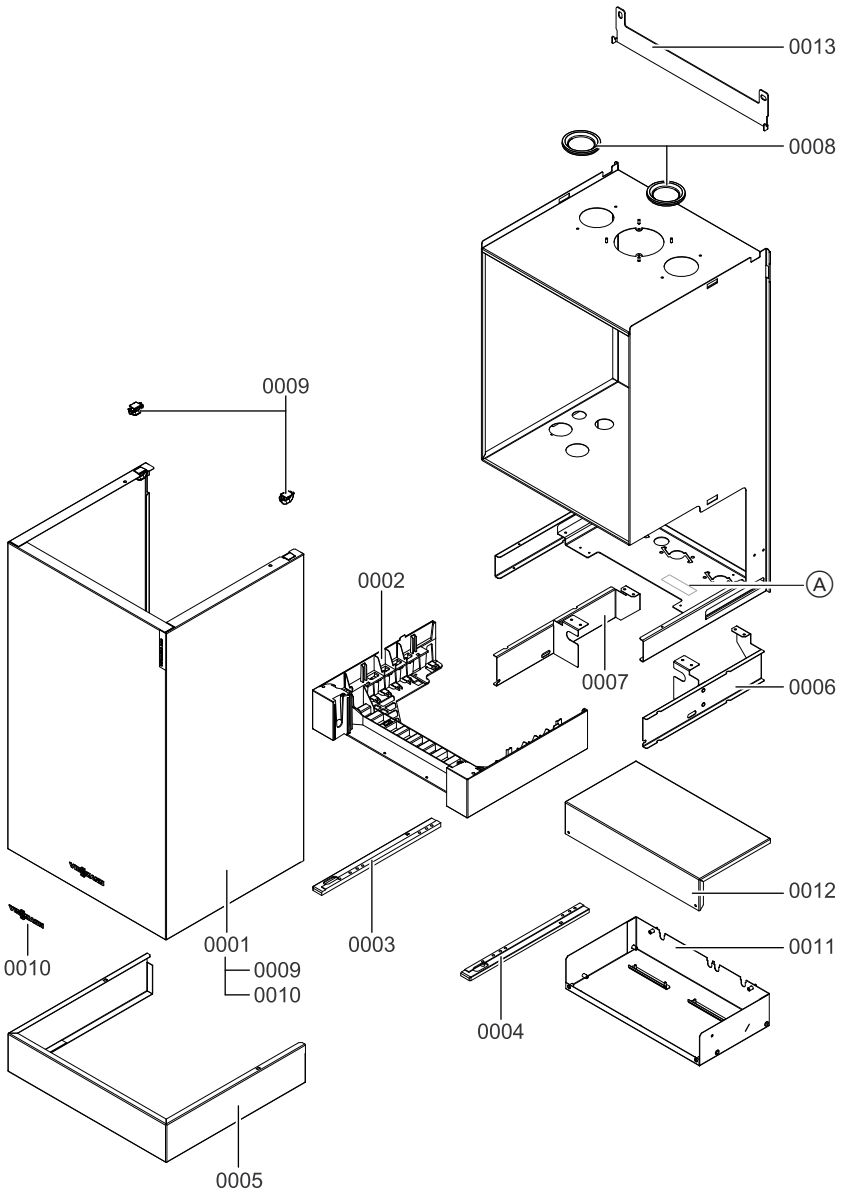
Model No.	Serial No.
B2HB 19 Boiler	7538092□□□□□□□□□
B2HB 26 Boiler	7538093□□□□□□□□□
B2HB 35 Boiler	7538094□□□□□□□□□

Ordering Parts:
Please provide Model and Serial Number Ⓐ when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts for Main Enclosure Assembly
0001 Cover panel, boiler
0002 Control housing
0003 Mounting rail, left
0004 Mounting rail, right
0005 Cover panel, electronics
0006 Mounting rail, right
0007 Mounting rail, left
0008 Sealing grommet, DN60
0009 Mounting clip (set of 2)
0010 Nameplate “Viessmann”
0011 Electrical box
0012 Electrical box cover
0013 Wall-mount bracket, L = 450mm

Other Parts (not illustrated)
0100 Installation Set *1
0120 Technical Literature Set
0121 Installation Instructions, Vitodens 200-W
0122 Service Instructions, Vitodens 200-W
0123 Operating Instructions, Vitodens 200-W
0124 Installation Instructions, Coaxial Venting System
0125 Installation Instructions, Flexible Venting System
0126 Parts List, Vitodens 200-W
0127 Parts List, Installation Set
0128 Warranty Sheet
0150 Conversion kit NG > LP
0151 Touch-up spray paint “Vitowhite”
0152 Touch-up paint stick “Vitowhite”
0153 Lubricant 6g

*1 For Installation Set please see separate Parts List.



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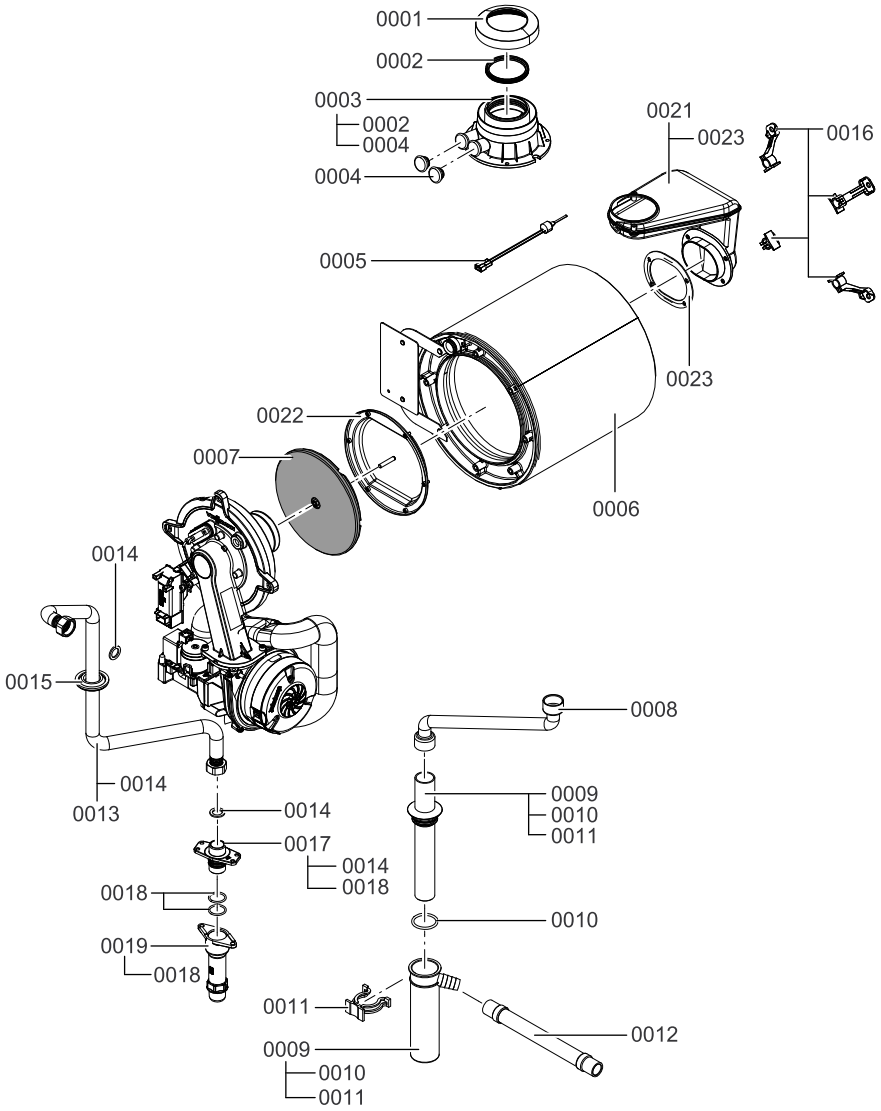
VITODENS 200-W
B2HB Series

Model No.	Serial No.
B2HB 19 Boiler	7538092□□□□□□□□□□
B2HB 26 Boiler	7538093□□□□□□□□□□
B2HB 35 Boiler	7538094□□□□□□□□□□

Parts for Pressure Vessel Assembly

Version 01
for ASME heat exchangers beginning with sequential serial no. 760470100000

0001 Air intake cover
0002 Gasket for air intake, DN60
0003 Vent pipe adaptor 60/100
0004 Test port cap (set of 2)
0005 Sensor #15 for flue gas
0006 Heat exchanger assembly, ASME v1
0007 Combustion chamber refractory
0008 Condensate hose 1
0009 Condensate hose 2
0010 O-ring 35x4mm (set of 5)
0011 Mounting clip for condensate drain
0012 Condensate hose 3
0013 Gas connection pipe
0014 Gaskets NG/LP (set of 5)
0015 Sealing grommet, D = 54/18
0016 Support bracket set for heat exchanger
0017 Connecting pipe D21 G3/4
0018 O-ring 24x2.5mm (set of 5)
0019 Extension pipe ¾" NPT (gas)
0021 Flue gas collector with gasket
0022 Flue baffle
0023 Gasket for flue gas collector



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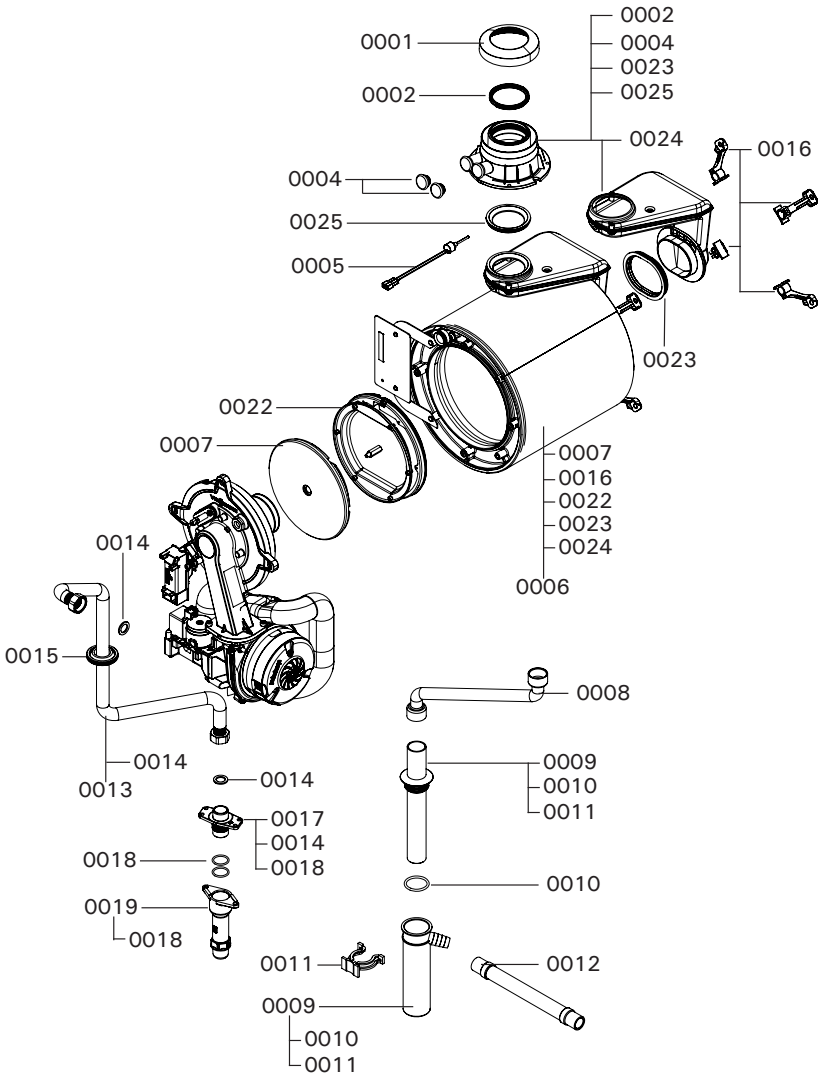
VITODENS 200-W
B2HB Series

Model No.	Serial No.
B2HB 19 Boiler	7538092□□□□□□□□□
B2HB 26 Boiler	7538093□□□□□□□□□
B2HB 35 Boiler	7538094□□□□□□□□□

Parts for Pressure Vessel Assembly

Version 03
for ASME heat exchangers beginning with sequential serial no. 760470103844

0001 Air intake cover
0002 Gasket for flue gas), DN60
0004 Test port cap (set of 2)
0005 Sensor #15 for flue gas
0006 Heat exchanger assembly, ASME v2 with flue gas collector, vent pipe adaptor and gaskets
0007 Combustion chamber refractory
0008 Condensate hose 1
0009 Condensate hose 2
0010 O-ring 35x4mm (set of 5)
0011 Mounting clip for condensate drain
0012 Condensate hose 3
0013 Gas connection pipe
0014 Gaskets NG/LP (set of 5)
0015 Sealing grommet, D = 54/18
0016 Support bracket set for heat exchanger
0017 Connecting pipe, D21 G¾
0018 O-ring 24x2.5mm (set of 5)
0019 Extension pipe ¾" NPT (gas)
0022 Flue baffle
0023 Gasket for flue gas collector
0024 Flue gas set
0025 Sealing grommet, DN60



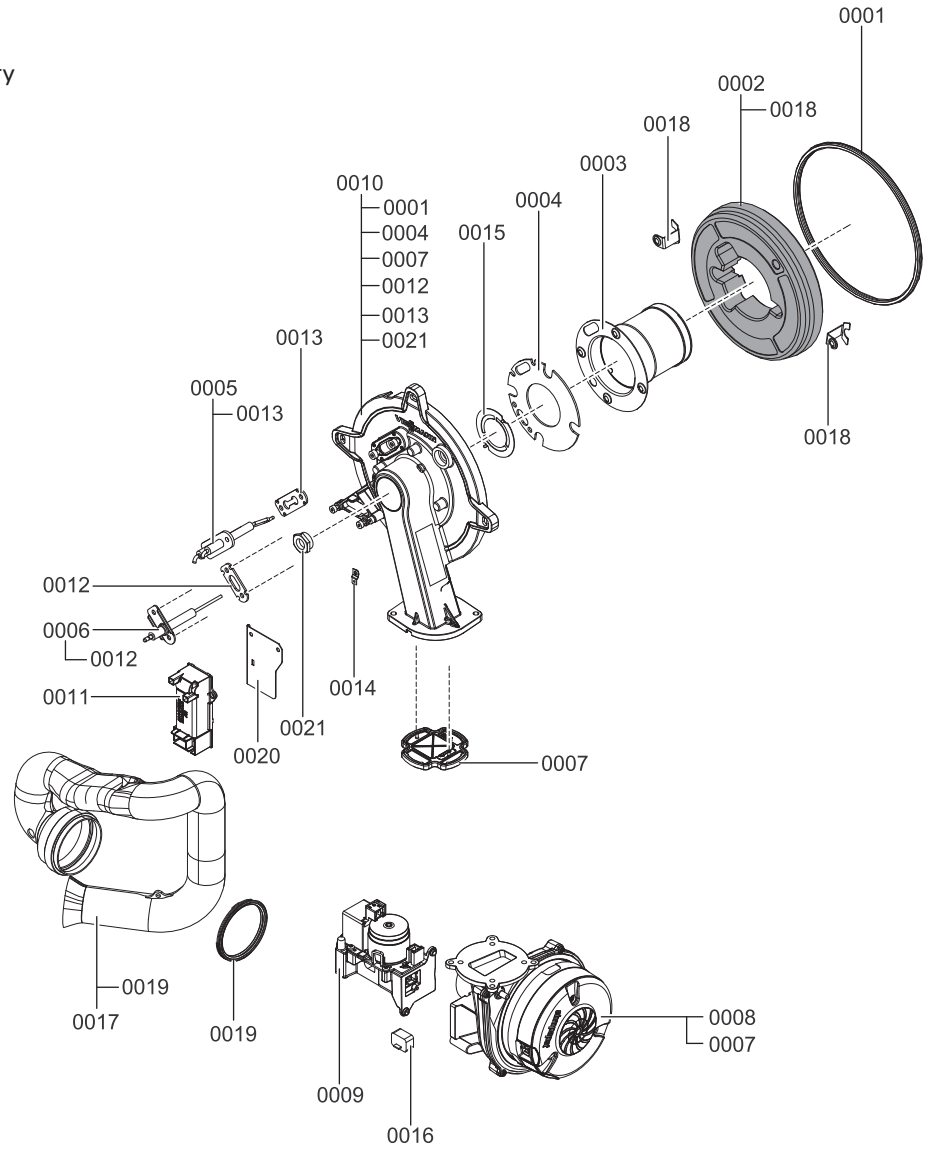
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VITODENS 200-W
B2HB Series

Model No.	Serial No.
B2HB 19 Boiler	7538092□□□□□□□□□□
B2HB 26 Boiler	7538093□□□□□□□□□□
B2HB 35 Boiler	7538094□□□□□□□□□□

Parts for Burner Assembly

0001 Burner gasket, 187x5.5mm
0002 Combustion chamber door refractory
0003 Burner tube, NG/LP
0004 Gasket for burner tube
0005 Ignition electrode with gasket
0006 Ionization electrode with gasket
0007 Flapper membrane
0008 Radial fan NRG118 with flapper
0009 Gas valve CES10, 120/1/60
0010 Burner mounting flange assembly
0011 Ignition module
0012 Gasket for electrode block
0013 Gasket for ignition electrode
0014 Ground terminal (set of 10)
0015 Turbulator disc
0016 Orifice 02, NG/LP (yellow)
0017 Venturi extension with gasket
0018 Bracket (set of 2)
0019 Gasket DN65 (set of 2)
0020 Mounting plate for ignition module
0021 Sight glass



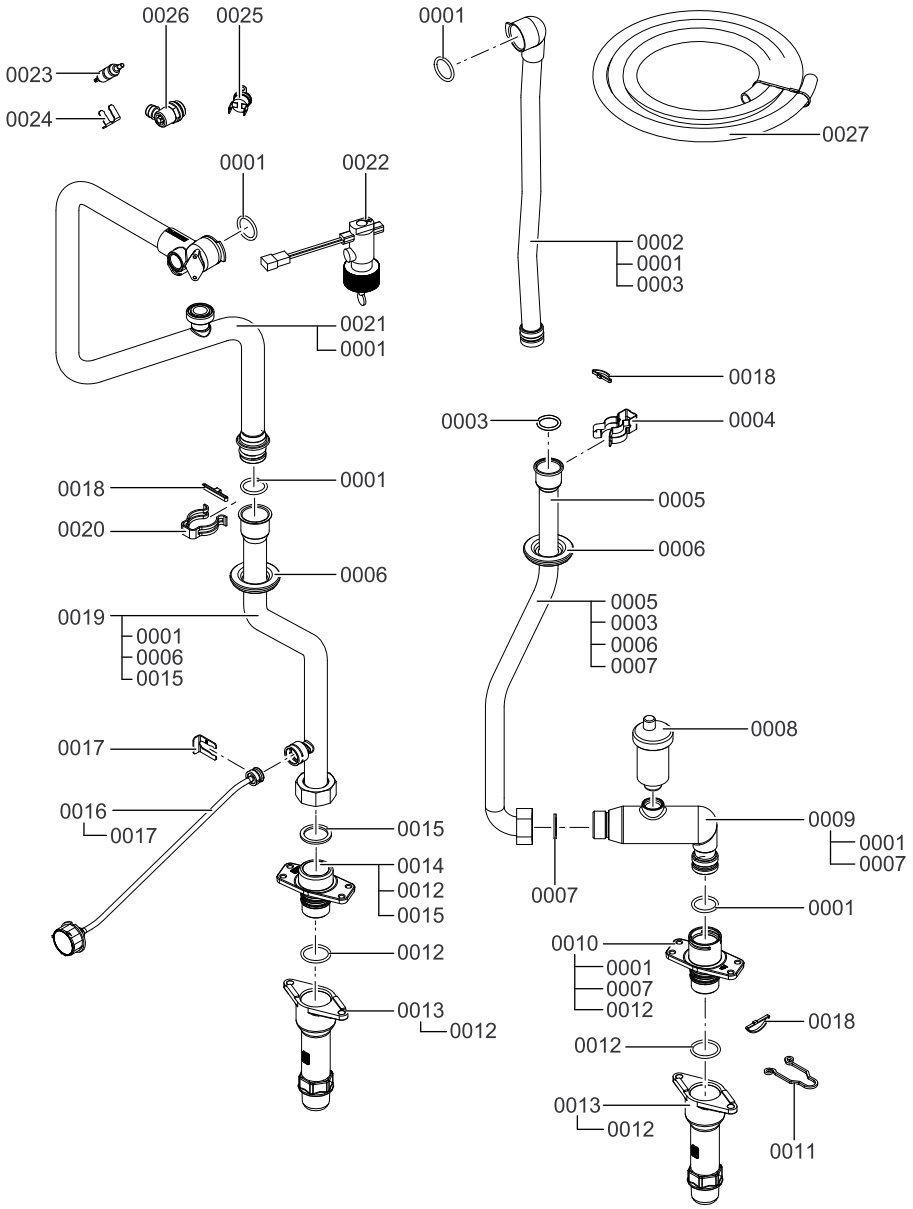
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VITODENS 200-W
B2HB Series

Model No.	Serial No.
B2HB 19 Boiler	7538092□□□□□□□□□
B2HB 26 Boiler	7538093□□□□□□□□□
B2HB 35 Boiler	7538094□□□□□□□□□

Parts for Hydronic Assembly

0001 O-ring set for heat exchanger, 21x3mm
0002 Connection pipe 1 for heating return
0003 O-ring set for supply/return, 18x3mm
0004 Connector retaining clip (set of 2)
0005 Connection pipe 2 for heating return
0006 Sealing grommet (set of 5)
0007 Gasket set A17x24x2 (set of 5)
0008 Air vent, G3/8"
0009 Connection elbow for return
0010 Connector D21 for heating return
0011 Fastener set for return pipe
0012 O-ring for supply/return (set of 5)
0013 Extension pipe for supply/return
0014 Connector D21 for heating supply
0015 Gasket (set of 5) 23x30x2mm
0016 Pressure gage (psi) with clip
0017 Clip (set of 5)
0018 Cable tie (each)
0019 Connection pipe 2 for heating supply
0020 Connector retaining clip
0021 Connection pipe 1 for heating supply
0022 Flow switch
0023 Sensor #3 for boiler
0024 Clip D = 8mm (set of 5)
0025 Fixed high limit, 99°C
0026 Air bleed valve, G3/8
0027 Bleeding hose, 10x1.5x1500mm



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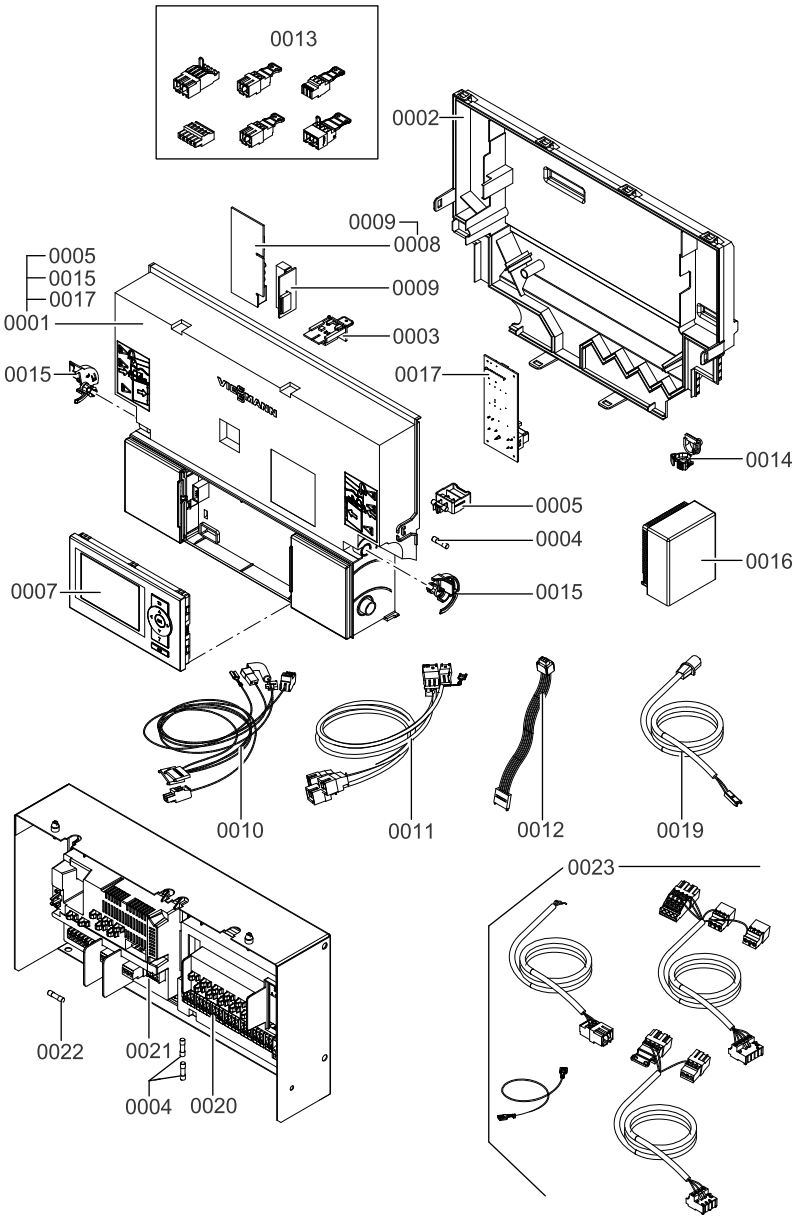
VITODENS 200-W
B2HB Series

Model No.	Serial No.
B2HB 19 Boiler	7538092□□□□□□□□□□
B2HB 26 Boiler	7538093□□□□□□□□□□
B2HB 35 Boiler	7538094□□□□□□□□□□

Parts for Control Assembly

0001 Control console
0002 Control housing, rear
0003 Coding plug
0004 Fuse, T6.3A/250V (set of 10)
0005 Fuse holder
0007 Programming unit, Vitotronic 200 HO1B
0008 LON communication module
0009 Circuit board (LON module adaptor)
0010 Cable harness X8/X9/ionization
0011 Cable harness 100/35/54/PE
0012 Connecting cable for step-motor *1
0013 Counter plug, Neptune
0014 Strain relief (set of 10)
0015 Locking assembly (left/right)
0016 Sensor #1 (outdoor, NTC)
0017 Circuit board for expanded functions
0019 Harness for KM-BUS 145 *1
0020 Power/pump control module
0021 Extension module EA1, 120/1/60
0022 Fuse, 2.0A/250V (set of 10)
0023 Harness set for power/pump control module

*1 Only for sizes B2HB 26 and B2HB 35



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Vitodens 200-W		B2HB 45 B2HB051	B2HB 57 B2HB052		
General Info	Price List Section:	2.2			
	Parts Catalog Section	10			
	Start Date	9/2015 -			
	End Date	present			
	Applies to serials nos. beginning with:	7554703...	7554704...		
	As at:	04/08/2016 02			

Parts List

Please refer to: Parts List

Pos. Description — Part Numbers / Price Categories

Parts for Main Enclosure Assembly

Pos.	Description				
0001	Cover Panel, boiler	7833 654 [20]	7833 654 [20]		
0002	Nameplate "Viessmann"	7839 162 [9]	7839 162 [9]		
0003	Mounting Clip (Set of 2)	7817 500 [3]	7817 500 [3]		
0004	Cover Panel, electronics	7839 757 [26]	7839 757 [26]		
0005	Ctrl Housing	7833 699 [14]	7833 699 [14]		
0006	Mounting Rail, left	7836 183 [11]	7836 183 [11]		
0007	Mounting Rail, right	7836 184 [11]	7836 184 [11]		
0008	Cover Panel	7833 473 [13]	7833 473 [13]		
0009	Wall-Mount Bracket	7826 547 [7]	7826 547 [7]		
0010	Support Bracket, right	7844 902 [15]	7844 902 [15]		
0011	Support Bracket, left	7844 903 [15]	7844 903 [15]		
0012	Leveling Bolt	7835 110 [10]	7835 110 [10]		
0013	Electrical Box	7843 568 [Other]	7843 568 [Other]		
0014	Electrical Box Cover	7843 569 [Other]	7843 569 [Other]		

Parts for Pressure Vessel Assembly

Pos.	Description				
0001	Vent Pipe Adaptor 80/125	7844 904 [15]	7844 904 [15]		
0002	Gasket (Flue Gas), D80	7844 905 [6]	7844 905 [6]		
0003	Test Port Cap (Set of 2)	7822 742 [6]	7822 742 [6]		
0004	Heat Exchanger Assly, ASME	7844 906 [78]	7844 906 [78]		
0005	Flue Baffle	7844 907 [22]	7844 907 [22]		
0006	Comb.Chbr.Refr.	7844 908 [14]	7844 908 [14]		
0008	Flue Gas Collector (w gskt)	7844 910 [14]	7844 910 [14]		
0009	Gasket (Flue Gas Collector)	7844 911 [12]	7844 911 [12]		
0010	Sensor #15 (Flue Gas)	7822 767 [8]	7822 767 [8]		
0011	Gas Connection Pipe	7844 912 [14]	7844 912 [14]		
0012	Gaskets NG/LP (Set of 5)	7831 673 [7]	7831 673 [7]		
0013	Sealing Grommet	7819 745 [4]	7819 745 [4]		
0014	P-Trap	7843 045 [11]	7843 045 [11]		
0015	Grommet (P-Trap)	7843 046 [8]	7843 046 [8]		
0016	Condensate Drain Kit	7836 593 [17]	7836 593 [17]		
0017	Pipe Clamp DN25 (Set of 5)	7827 429 [6]	7827 429 [6]		
0018	Condensate Flex Hose (exit)	7839 794 [7]	7839 794 [7]		
0019	Extension Pipe 1" NPT (gas)	7839 718 [13]	7839 718 [13]		
0020	O-Ring (Set of 5, 24X2.5)	7839 650 [8]	7839 650 [8]		
0021	Connector D21 G¾ (NG/LP)	7839 649 [13]	7839 649 [13]		

continued

Vitodens 200-W		B2HB 45 B2HB051	B2HB 57 B2HB052		
General Info	Price List Section:	2.2			
	Parts Catalog Section	10			
	Start Date	9/2015 -			
	End Date	present			
	Applies to serials nos. beginning with:	7554703...	7554704...		
	As at:	04/08/2016 02			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Burner Assembly					
0001	Burner Gasket, 299x5.6mm	7836 178 [14]	7836 178 [14]		
0002	Insulating Ring	7844 913 [16]	7844 913 [16]		
0003	Burner Tube	7856 196 [21]	7856 196 [21]		
0004	Gasket (Burner Tube)	7826 524 [6]	7826 524 [6]		
0005	Ignition Electr. w Gskt	7829 798 [10]	7829 798 [10]		
0006	Ionization Electr. w Gskt	7836 489 [13]	7836 489 [13]		
0007	Flapper	7835 111 [10]	7835 111 [10]		
0008	Radial Fan RG148 120/1/60	7842 420 [39]	7842 420 [39]		
0009	Gas Valve CES10 (w Gskt)	7839 704 [21]	7839 704 [21]		
0010	Burner Mounting Flange Assly	7844 914 [29]	7844 914 [29]		
0011	Ignition Module	7839 612 [13]	7839 612 [13]		
0012	Gasket (Ioniz. Electrode)	7827 031 [6]	7827 031 [6]		
0013	Gasket (Ignition Electrode)	7827 025 [6]	7827 025 [6]		
0014	Ground Terminal (Set of 10)	7819 839 [6]	7819 839 [6]		
0015	Orifice	7833 980 [6]	7833 980 [6]		
0016	Bracket (Set of 3)	7839 706 [9]	7839 706 [9]		
0017	Mounting Plate (Ign.Module)	7839 600 [8]	7839 600 [8]		
0018	Turbulator Disc	7836 209 [12]	7836 209 [12]		
0019	Venturi Ext. w Gskt	7827 962 [9]	7827 962 [9]		
0020	Sight Glass	7843 269 [16]	7843 269 [16]		
0021	Access. Pack (Brnr Scr,Set 6)	7844 909 [8]	7844 909 [8]		
Parts for Hydronic Assembly					
0001	O-Ring (Set of 3, ht.exch)	7835 467 [5]	7835 467 [5]		
0002	Conn. Pipe 1 (htg rtn)	7844 915 [14]	7844 915 [14]		
0003	Air Vent, G3/8"	7819 971 [7]	7819 971 [7]		
0004	Air Bleed Header	7831 455 [20]	7831 455 [20]		
0005	Gasket 1¼ (Set of 5)	7835 225 [6]	7835 225 [6]		
0006	Conn. Pipe 2 (htg rtn)	7844 916 [14]	7844 916 [14]		
0007	O-Ring (Set of 5, supp/ret)	7839 721 [8]	7839 721 [8]		
0008	Extension Pipe (supp/ret)	7839 722 [15]	7839 722 [15]		
0009	Connector D32 (htg.supp)	7839 748 [13]	7839 748 [13]		
0010	Press. Gage (PSI) w clip/gskt	7839 723 [11]	7839 723 [11]		
0011	O-Ring (Set of 5, 8x2)	7831 409 [8]	7831 409 [8]		
0012	Clip D=8 (Set of 5)	7827 943 [6]	7827 943 [6]		
0013	Sealing Grommet (each)	7839 724 [7]	7839 724 [7]		
0014	Conn. Pipe (htg supp)	7844 917 [15]	7844 917 [15]		
0015	Flow Switch VK332M	7826 542 [12]	7826 542 [12]		
0016	Sensor #3 (Boiler, Set of 2)	7835 112 [13]	7835 112 [13]		

continued

Vitodens 200-W		B2HB 45 B2HB051	B2HB 57 B2HB052	
General Info	Price List Section:	2.2		
	Parts Catalog Section	10		
	Start Date	9/2015 -		
	End Date	present		
	Applies to serials nos. beginning with:	7554703...	7554704...	
	As at:	04/08/2016 02		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Control Assembly					
0001	Control Console	7849 643 [48]	7849 643 [48]		
0002	Ctrl Housing, Rear	7841 005 [18]	7841 005 [18]		
0003	Coding Plug	7861 055 [8]	7861 056 [8]		
0004	Fuse, T6.3A/250V (Set of 10)	7404 365 [6]	7404 365 [6]		
0005	Fuse Holder	7823 502 [4]	7823 502 [4]		
0007	Vitotronic 200 HO1B	7841 544 [25]	7841 544 [25]		
0008	Communication Module (LON)	7179 113 [33]	7179 113 [33]		
0009	Circuit Board (LON Module Adaptor)	7823 033 [10]	7823 033 [10]		
0010	Cable Harness X8/X9/Ioniz.	7844 963 [12]	7844 963 [12]		
0011	Cable Harness 100/35/54/PE	7839 495 [12]	7839 495 [12]		
0013	Counter Plug Neptune	7837 898 [12]	7837 898 [12]		
0014	Strain Relief (Set of 10)	7823 516 [6]	7823 516 [6]		
0015	Locking Assly (left/right)	7831 618 [13]	7831 618 [13]		
0016	Sensor #1 (outdoor, NTC)	7837 053 [21]	7837 053 [21]		
0017	Circuit Board (exp. functions)	7509 610 [16]	7509 610 [16]		
0020	Power/Pump Ctrl Module	7839 389 [32]	7839 389 [32]		
0021	Replacement Extension Module EA1	7509 475 [24]	7509 475 [24]		
0022	Fuse, 2.0A/250V (Pkg of 10)	7404 363 [6]	7404 363 [6]		
0023	Harness Set, PPC Module	7839 397 [17]	7839 397 [17]		continued

Vitodens 200-W		B2HB 45 B2HB051	B2HB 57 B2HB052	
General Info	Price List Section:	2.2		
	Parts Catalog Section	10		
	Start Date	9/2015 -		
	End Date	present		
	Applies to serials nos. beginning with:	7554703...	7554704...	
	As at:	04/08/2016 02		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Installation Set					
0100	Installation Set, B2HA 45-100	7529 679 Other	7529 679 Other		
0101	Nipple, ¾" x 1½"	9543 294 4	9543 294 4		
0102	Sediment Faucet, ¾"	9653 664 5	9653 664 5		
0103	Tee, ¾"	9544 337 4	9544 337 4		
0104	Nipple, ¾" x 3½"	9543 293 4	9543 293 4		
0105	Red.Tee, 1½" x 1½" x ¾"	9549 661 8	9549 661 8		
0106	Gas Ball Valve	7424 391 7	7424 391 7		
0109	Access. Pack (Mtl.Stud Mt.Kit)	7134 206 5	7134 206 5		
0110	Access. Pack (Venting Fasteners)	7455 794 8	7455 794 8		
0111	Sensor #1 (outdoor, NTC)	7508 904 11	7508 904 11		
0112	Pr.Rel Valve (Conbr.) ¾" (FF) 30PSI	9542 940 8	9542 940 8		
0113	Pr.Rel Valve (Conbr.) ¾ x ¾" 45PSI	9549 944 11	9549 944 11		
0114	Pr.Rel Valve (Conbr.) ¾" x ¾" 60PSI	9560 183 11	9560 183 11		
0116	Keychain w Air Bleed Key "Viessmann mth"	9561 042 Other	9561 042 Other		
0117	Thermometer (Winters) 2" 30-250°F	9653 218 13	9653 218 13		
0119	Sensor #5 (LLH, Immersion NTC)	7179 488 20	7179 488 20		
0120	Tech Lit Set B2HB 45/57	7659 530 Other	7659 530 Other		
0121	Install. Instr. B2HB 45/57	5680 493 L	5680 493 L		
0122	Service Instr. B2HB 45/57	5680 495 L	5680 495 L		
0123	Oper. Instr./User's Info. B2HA/B2TA/HO1B	5683 712 L	5683 712 L		
0124	Parts List B2HB 45/57	5682 546 L	5682 546 L		
0125	Parts List B2HA inst.set	5774 184 L	5774 184 L		
0130	Install. Instr. Vent.Sys (Coax) 2013	5774 552 L	5774 552 L		
0131	Install. Instr. Vent.Sys (Flex) 2013	5774 554 L	5774 554 L		
0140	Warranty Sheet Condensing, Resid v2	5348 723 L	5348 723 L		
0150	Conv. Kit NG > LP	7542 022 4	7542 022 4		
0160	Touch-UP Spray Paint "Vitowhite"	7822 681 9	7822 681 9		
0161	Touch-UP Paint Stick "Vitowhite"	7822 682 5	7822 682 5		
0162	Lubricant 6g	7819 602 5	7819 602 5		

Notes:
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.
"D" indicates discontinued.

Parts List

VIESMANN

VITODENS 200-W
B2HB Series

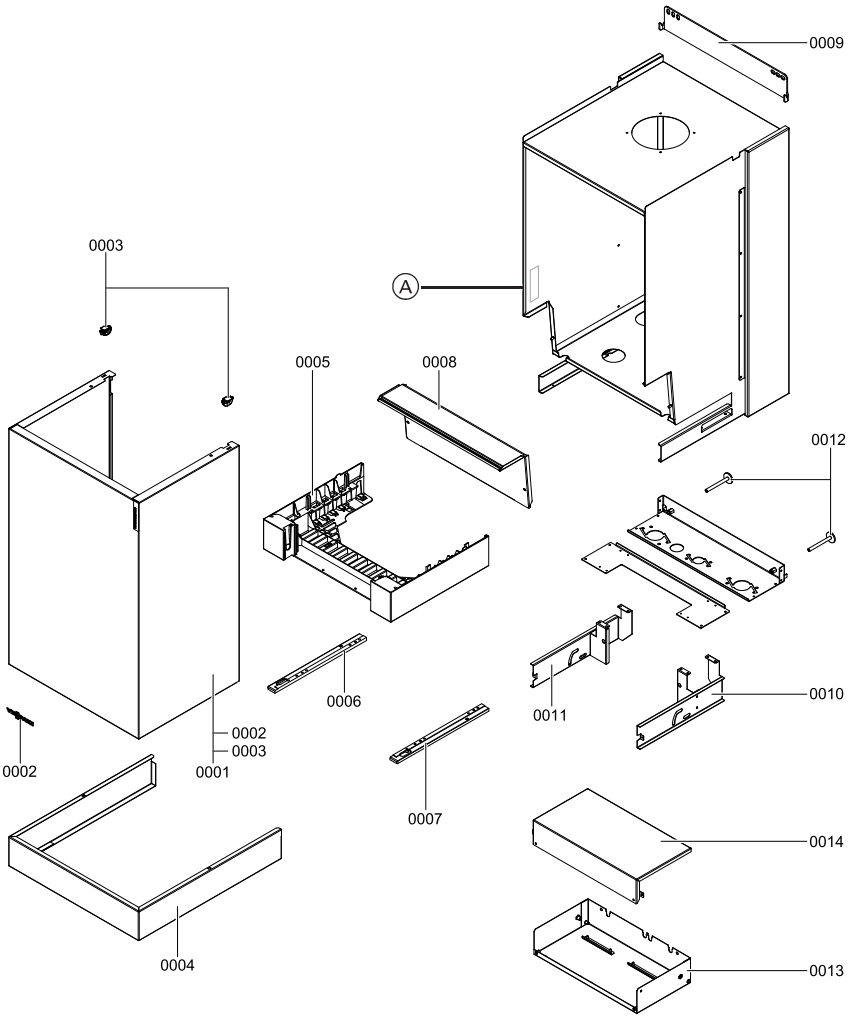
Model No.	Serial No.
B2HB 45 Boiler	7554703□□□□□□□□□
B2HB 57 Boiler	7554704□□□□□□□□□

Ordering Parts:
Please provide Model and Serial Number Ⓐ when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts for Main Enclosure Assembly
0001 Cover panel, boiler
0002 Nameplate “Viessmann”
0003 Mounting clip (set of 2)
0004 Cover panel, electronics
0005 Control housing
0006 Mounting rail, left
0007 Mounting rail, right
0008 Cover panel
0009 Wall-mount bracket
0010 Support bracket, right
0011 Support bracket, left
0012 Leveling bolt
0013 Electrical box
0014 Electrical box cover

Other Parts (not illustrated)
0100 Installation Set *1
0120 Technical Literature Set
0121 Installation Instructions, Vitodens 200-W
0122 Service Instructions, Vitodens 200-W
0123 Operating Instructions, Vitodens 200-W
0124 Installation Instructions, Coaxial Venting System
0125 Installation Instructions, Flexible Venting System
0126 Parts List, Vitodens 200-W
0127 Parts List, Installation Set
0128 Warranty Sheet
0150 Conversion kit NG > LP
0151 Touch-up spray paint “Vitowhite”
0152 Touch-up paint stick “Vitowhite”
0153 Lubricant 6g

*1 For Installation Set please see separate Parts List.



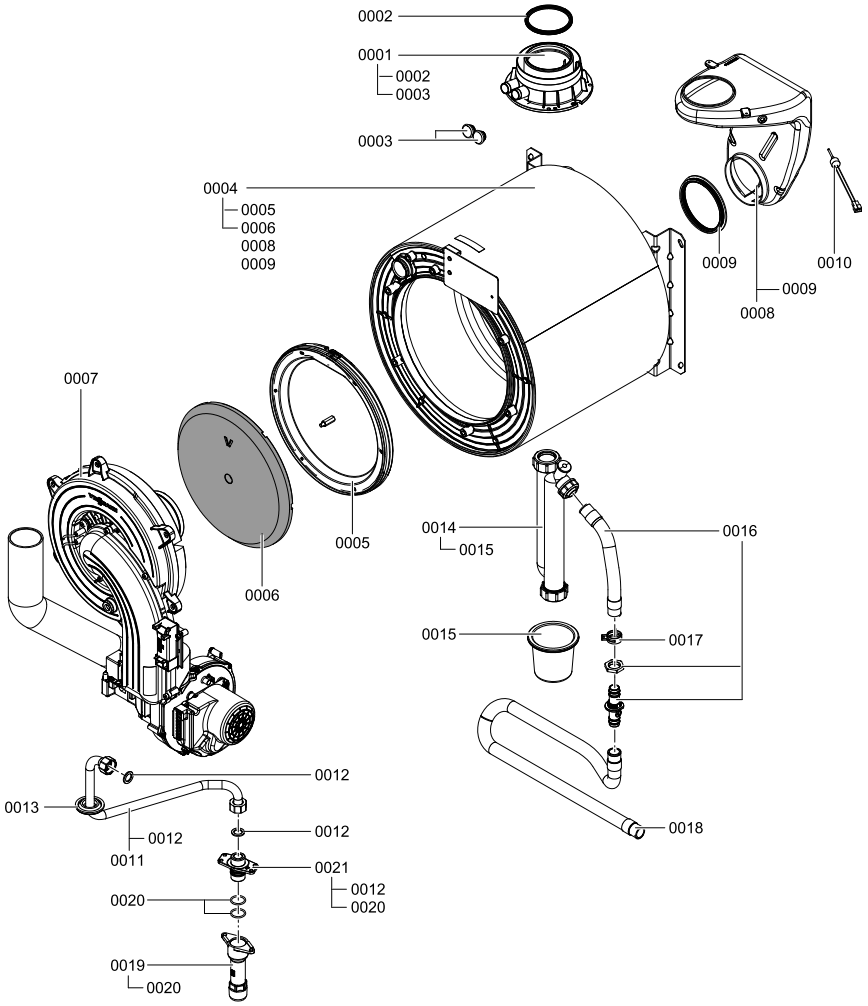
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VITODENS 200-W
B2HB Series

Model No.	Serial No.
B2HB 45 Boiler	7554703□□□□□□□□□□
B2HB 57 Boiler	7554704□□□□□□□□□□

Parts for Pressure Vessel Assembly

0001 Vent pipe adaptor, 80/125
0002 Gasket for flue gas, D80
0003 Test port cap (set of 2)
0004 Heat exchanger assembly
0005 Flue baffle
0006 Combustion chamber refractory
0008 Flue gas collector, with gasket
0009 Gasket for flue gas collector
0010 Flue gas temperature sensor
0011 Gas connection pipe
0012 Gaskets, NG/LP (set of 5)
0013 Sealing grommet
0014 P-trap
0015 Grommet for p-trap
0016 Condensate drain kit
0017 Pipe clamp, DN25 (set of 5)
0018 Condensate flex hose (exit)
0019 Extension pipe, 1" NPT (gas)
0020 O-ring, 24 x 2.5 mm (set of 5)
0021 Connector, D21 G¾", NG/LP



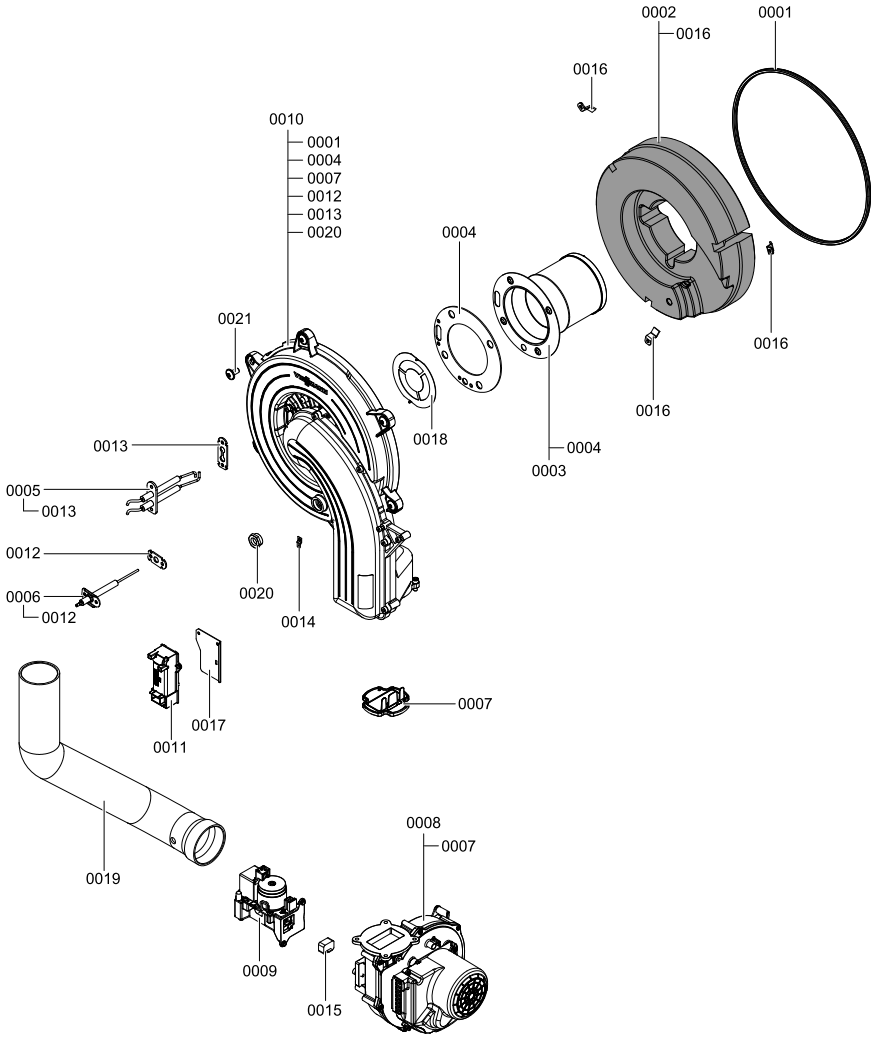
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VITODENS 200-W
B2HB Series

Model No.	Serial No.
B2HB 45 Boiler	7554703□□□□□□□□□
B2HB 57 Boiler	7554704□□□□□□□□□

Parts for Burner Assembly

0001 Burner gasket, 299 x 5.6 mm
0002 Insulating ring
0003 Burner tube
0004 Gasket for burner tube
0005 Ignition electrode with gasket
0006 Ionization electrode with gasket
0007 Flapper
0008 Radial fan RG148, 120/1/60
0009 Gas valve CES10, with gasket
0010 Burner mounting flange assembly
0011 Ignition module
0012 Gasket for ionization electrode
0013 Gasket for ignition electrode
0014 Ground terminal (set of 10)
0015 Orifice
0016 Bracket (set of 3)
0017 Mounting plate for ignition module
0018 Turbulator disc
0019 Venturi extension with gasket
0020 Sight glass
0021 Accessory pack
of burner screws (set of 6)



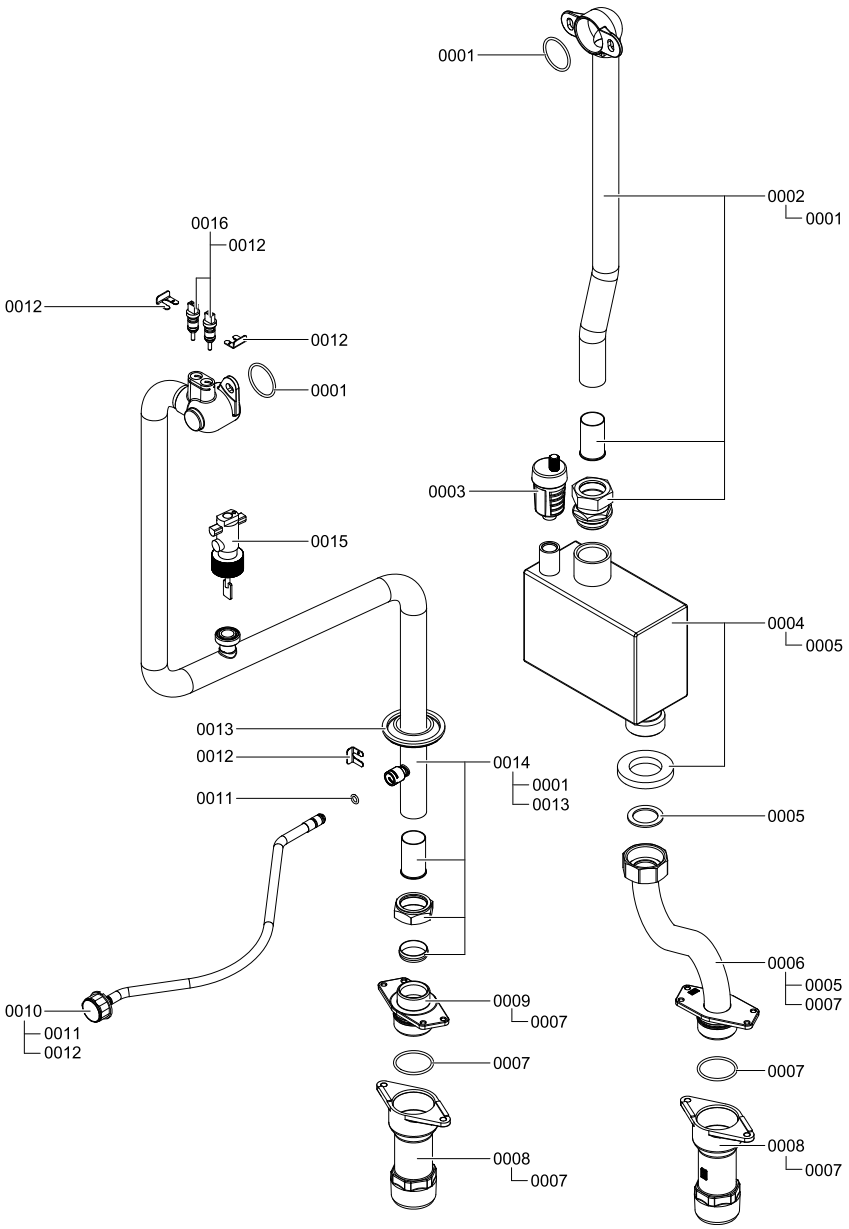
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VITODENS 200-W
B2HB Series

Model No.	Serial No.
B2HB 45 Boiler	7554703□□□□□□□□□□
B2HB 57 Boiler	7554704□□□□□□□□□□

Parts for Hydronic Assembly

0001 O-ring for heat exchanger (set of 3)
0002 Connection pipe 1 for heating return
0003 Air vent, G3/8″
0004 Air bleed header
0005 Gasket, 1¼″ (set of 5)
0006 Connection pipe 2 for heating return
0007 O-ring for supply/return (set of 5)
0008 Extension pipe for supply/return
0009 Connector, D32 for heating supply
0010 Pressure gage (psi) with clip and gasket
0011 O-ring, 8 x 2 mm (set of 5)
0012 Clip, d = 8 (set of 5)
0013 Sealing grommet (each)
0014 Connection pipe for heating supply
0015 Flow switch, VK332M
0016 Boiler temperature sensor (set of 2)



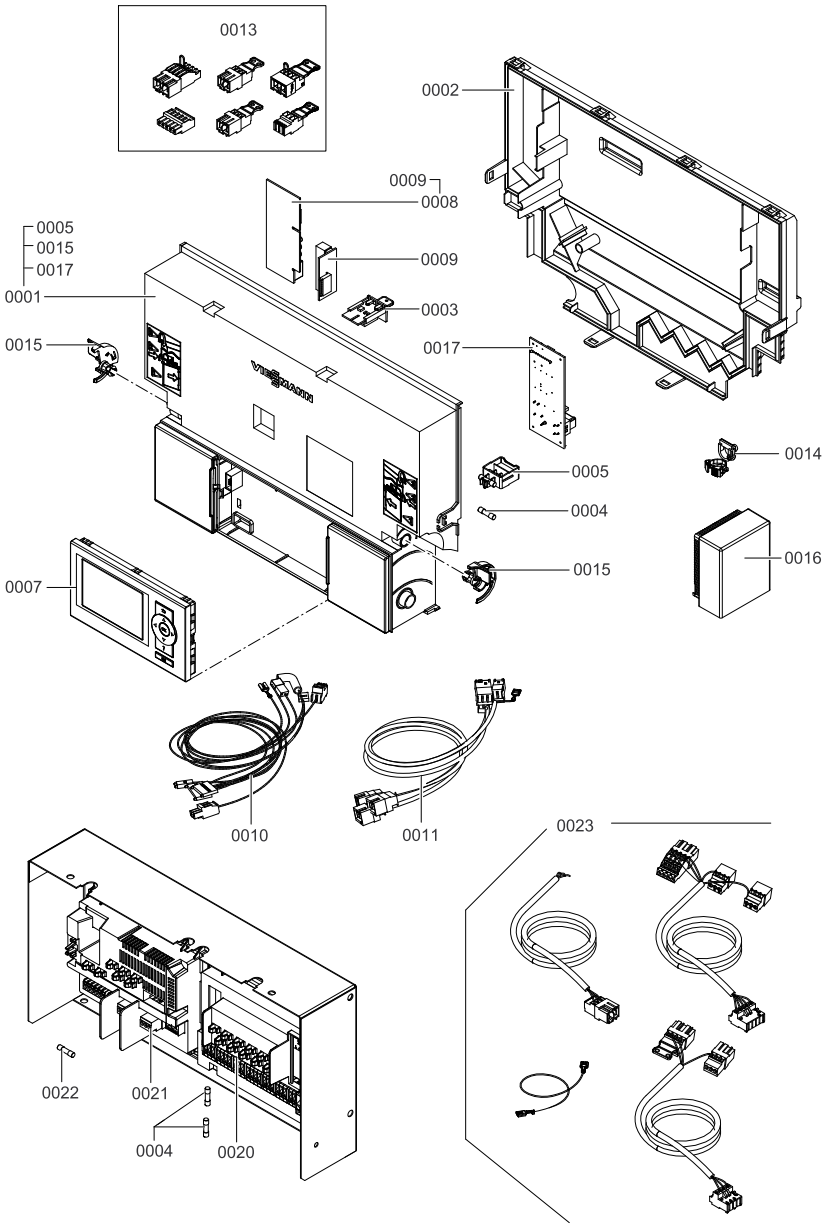
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VITODENS 200-W
B2HB Series

Model No.	Serial No.
B2HB 45 Boiler	7554703□□□□□□□□□
B2HB 57 Boiler	7554704□□□□□□□□□

Parts for Control Assembly

0001 Control console
0002 Control housing, rear
0003 Coding plug
0004 Fuse, T6.3A/250V (set of 10)
0005 Fuse holder
0007 Vitotronic 200 HO1B
0008 LON communication module
0009 Circuit board (LON module adaptor)
0010 Cable harness X8/X9/ionization
0011 Cable harness 100/35/54/PE
0013 Counter plug, Neptune
0014 Strain relief (set of 10)
0015 Locking assembly, left/right
0016 Outdoor temperature sensor, NTC
0017 Circuit board for expanded functions
0020 Power/pump control module
0021 Replacement extension module, EA1
0022 Fuse, 2.0A/250V (pkg of 10)
0023 Harness set
for power pump control module



5682 546 01

Vitodens 200-W		B2HA 19 7533 364 7533 373	B2HA 28 7533 365 7533 374	B2HA 35 7533 366 7533 375	
General Info	Price List Section:				
	Parts Catalog Section:	10			
	Series Name:	B2HA			
	Applies to serial nos. beginning with:	7510828...	7510829...	7510830...	
	As at:	06/09/2014 06			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Main Enclosure Assembly					
0001	Cover Panel, boiler	7839 666 [36]	7839 666 [36]	7839 666 [36]	
0002	Ctrl Housing	7833 698 [14]	7833 698 [14]	7833 698 [14]	
0003	Mounting Rail, left	7836 183 [11]	7836 183 [11]	7836 183 [11]	
0004	Mounting Rail, right	7836 184 [11]	7836 184 [11]	7836 184 [11]	
0005	Cover Panel, electronics	7839 663 [25]	7839 663 [25]	7839 663 [25]	
0006	Support Bracket, right	7839 664 [13]	7839 664 [13]	7839 664 [13]	
0007	Support Bracket, left	7839 665 [13]	7839 665 [13]	7839 665 [13]	
0008	Sealing Grommet, DN60	7836 938 [8]	7836 938 [8]	7836 938 [8]	
0009	Mounting Clip (Set of 2)	7817 500 [3]	7817 500 [3]	7817 500 [3]	
0010	Nameplate "Viessmann"	7839 162 [9]	7839 162 [9]	7839 162 [9]	
0011	Electrical Box	7839 668 [16]	7839 668 [16]	7839 668 [16]	
0012	Electrical Box Cover	7839 669 [10]	7839 669 [10]	7839 669 [10]	
0013	Wall-Mount Bracket, L=450	7839 754 [12]	7839 754 [12]	7839 754 [12]	
0301	Touch-UP Spray Paint	7822 681 [9]	7822 681 [9]	7822 681 [9]	
0302	Touch-UP Paint Stick	7822 682 [5]	7822 682 [5]	7822 682 [5]	
0303	Lubricant 6g	7819 602 [5]	7819 602 [5]	7819 602 [5]	
Parts for Pressure Vessel Assembly					
0001	Air Intake Cover	7827 389 [4]	7827 389 [4]	7827 389 [4]	
0002	Gasket (Air Intake), DN60	7826 471 [4]	7826 471 [4]	7826 471 [4]	
0003	Vent Pipe Adaptor 60/100	7826 466 [8]	7826 466 [8]	7826 466 [8]	
0004	Test Port Cap (Set of 2)	7822 742 [6]	7822 742 [6]	7822 742 [6]	
0005	Gasket (Flue Gas), DN 60	7828 645 [5]	7828 645 [5]	7828 645 [5]	
0006	Sensor (flue gas)	7839 630 [12]	7839 630 [12]	7839 630 [12]	
0007	Heat Exchanger Assly, ASME	7839 671 [50]	7839 671 [50]	7839 671 [50]	
0008	Comb.Chbr.Refr.	7830 016 [11]	7830 016 [11]	7830 016 [11]	
0009	Condensate Hose 1	7826 464 [7]	7826 464 [7]	7826 464 [7]	
0010	Condensate Hose 2	7828 426 [9]	7828 426 [9]	7828 426 [9]	
0011	O-Ring 35x4 (Set of 5)	7828 007 [6]	7828 007 [6]	7828 007 [6]	
0012	Mounting Clip (Condens.Drain)	7831 677 [5]	7831 677 [5]	7831 677 [5]	
0013	Condensate Hose 3	7818 021 [6]	7818 021 [6]	7818 021 [6]	
0014	Flex Pipe (gas)	7839 670 [15]	7839 670 [15]	7839 670 [15]	
0015	Gaskets NG/LP (Set of 5)	7831 673 [7]	7831 673 [7]	7831 673 [7]	
0016	Sealing Grommet, D=54/18	7831 055 [9]	7831 055 [9]	7831 055 [9]	
0017	Support Bracket Set (Heat Exch.)	7823 849 [7]	7823 849 [7]	7823 849 [7]	
0018	Connector D21 G¾ (NG/LP)	7839 649 [13]	7839 649 [13]	7839 649 [13]	
0019	O-Ring (Set of 5, 24X2.5)	7839 650 [8]	7839 650 [8]	7839 650 [8]	
0020	Extension Pipe ¾" NPT (gas)	7839 674 [13]	7839 674 [13]	7839 674 [13]	continued

Vitodens 200-W		B2HA 19 7533 364 7533 373	B2HA 28 7533 365 7533 374	B2HA 35 7533 366 7533 375	
General Info	Price List Section:				
	Parts Catalog Section:	10			
	Series Name:	B2HA			
	Applies to serial nos. beginning with:	7510828...	7510829...	7510830...	
	As at:	06/09/2014 06			

Parts List

Please refer to: Parts List

Pos.		Description	Part Numbers / Price Categories			
Parts for Burner Assembly						
0001		Burner Gasket, 187x5.5mm	7836 177 [6]	7836 177 [6]	7836 177 [6]	
0002		Comb.Ch.Dr.Refr.	7836 998 [18]	7836 998 [18]	7836 998 [18]	
0003		Burner Tube, NG/LP	7826 512 [20]	7826 513 [19]	7826 513 [19]	
0004		Gasket (Burner Tube)	7826 514 [5]	7826 514 [5]	7826 514 [5]	
0005	W	Ignition Electr. (w gskt)	7826 515 [10]	7826 516 [10]	7826 516 [10]	
0006	W	Ionization Electr.(w gskt)	7836 449 [12]	7839 451 [12]	7839 451 [12]	
0007		Flapper Membrane	7839 607 [11]	7839 607 [11]	7839 607 [11]	
0008	W	Radial Fan NRG118 w Flapper	7839 609 [30]	7839 609 [30]	7839 609 [30]	
0009	W	Gas Valve CES10, 120/1/60	7839 704 [21]	7839 704 [21]	7839 704 [21]	
0010		Burner Mounting Flange Assly	7836 999 [23]	7836 999 [23]	7836 999 [23]	
0011	W	Ignition Module	7839 612 [13]	7839 612 [13]	7839 612 [13]	
0012		Gasket (Electrode Block)	7827 024 [6]	7827 024 [6]	7827 024 [6]	
0013		Gasket (Ignition Electrode)	7827 025 [6]	7827 025 [6]	7827 025 [6]	
0014		Ground Terminal (Set of 10)	7819 839 [6]	7819 839 [6]	7819 839 [6]	
0015		Turbulator Disc	7836 205 [10]	7836 207 [10]	7836 207 [10]	
0016		Orifice NG/LP	7833 974 [6]	7833 978 [6]	7833 978 [6]	
0017		Venturi Extension w Gskt	7827 958 [8]	7827 958 [8]	7827 958 [8]	
0018		Bracket (Set of 2)	7839 449 [10]	7839 449 [10]	7839 449 [10]	
0019		Gasket DN65 (Set of 2)	7839 450 [7]	7839 450 [7]	7839 450 [7]	
0020		Mounting Plate (Ign.Module)	7839 600 [8]	7839 600 [8]	7839 600 [8]	
Parts for Control Assembly						
0001		Control Console	7838 646 [47]	7838 646 [47]	7838 646 [47]	
0002		Ctrl Housing, Rear	7841 005 [18]	7841 005 [18]	7841 005 [18]	
0003		Coding Plug	7841 505 [8]	7841 450 [8]	7841 241 [7]	
0004	W	Fuse, 6.3A/250V (Pkg of 10)	7404 365 [6]	7404 365 [6]	7404 365 [6]	
0005		Fuse Holder	7823 502 [4]	7823 502 [4]	7823 502 [4]	
0007		Vitotronic 200 HO1B	7839 479 [43]	7839 479 [43]	7839 479 [43]	
0008		Communication Module (LON)	7179 113 [33]	7179 113 [33]	7179 113 [33]	
0009		Circuit Board (LON Module Adaptor)	7823 033 [10]	7823 033 [10]	7823 033 [10]	
0010		Cable Harness X8/X9/Ioniz.	7839 491 [12]	7839 491 [12]	7839 491 [12]	
0011		Cable Harness 100/35/54/PE	7839 494 [12]	7839 494 [12]	7839 494 [12]	
0013		Counter Plug Neptune	7837 898 [12]	7837 898 [12]	7837 898 [12]	
0014		Strain Relief (Set of 10)	7823 516 [6]	7823 516 [6]	7823 516 [6]	
0015		Locking Assly (left/right)	7831 618 [13]	7831 618 [13]	7831 618 [13]	
0016		Sensor, (outdoor) NTC	7837 053 [21]	7837 053 [21]	7837 053 [21]	
0017		Circuit Board (exp. functions)	7509 610 [16]	7509 610 [16]	7509 610 [16]	
0020		Power/Pump Ctrl Module	7839 389 [32]	7839 389 [32]	7839 389 [32]	
0021		Extension Module EA1, 120/1/60	7509 475 [25]	7509 475 [25]	7509 475 [25]	
0022	W	Fuse, 2.0A/250V (Pkg of 10)	7404 363 [6]	7404 363 [6]	7404 363 [6]	
0023		Harness Set, PPC Module	7839 397 [17]	7839 397 [17]	7839 397 [17]	continued

Vitodens 200-W		B2HA 19 7533 364 7533 373	B2HA 28 7533 365 7533 374	B2HA 35 7533 366 7533 375	
General Info	Price List Section:				
	Parts Catalog Section:	10			
	Series Name:	B2HA			
	Applies to serial nos. beginning with:	7510828...	7510829...	7510830...	
	As at:	06/09/2014 06			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Hydronic Assembly					
0001	O-Ring Set (Heat Exchanger 21x3mm)	7826 214 [4]	7826 214 [4]	7826 214 [4]	
0002	Conn. Pipe 1 (htg rtn)	7831 388 [11]	7831 388 [11]	7831 388 [11]	
0003	O-Ring Set (Supply/Return 18x3mm)	7826 215 [4]	7826 215 [4]	7826 215 [4]	
0004	Connector Retaining Clip (Set of 2)	7822 769 [5]	7822 769 [5]	7822 769 [5]	
0005	Conn. Pipe 2 (htg rtn)	7839 645 [5]	7839 645 [5]	7839 645 [5]	
0006	Sealing Grommet (Set of 5)	7831 423 [8]	7831 423 [8]	7831 423 [8]	
0007	Gasket Set A17x24x2 (Set of 5)	7826 217 [4]	7826 217 [4]	7826 217 [4]	
0008 W	Air Vent, G3/8"	7819 971 [7]	7819 971 [7]	7819 971 [7]	
0009	Connection Elbow (Return)	7830 013 [15]	7830 013 [15]	7830 013 [15]	
0010	Connector D21 (htg.ret)	7839 647 [12]	7839 647 [12]	7839 647 [12]	
0011	Fastener Set (Return Pipe)	7826 221 [8]	7826 221 [8]	7826 221 [8]	
0012	O-Ring (Set of 5, supp/ret)	7839 646 [8]	7839 646 [8]	7839 646 [8]	
0013	Extension Pipe (supp/ret)	7839 648 [13]	7839 648 [13]	7839 648 [13]	
0014	Connector D21 (htg.supp)	7839 651 [13]	7839 651 [13]	7839 651 [13]	
0015	Gasket (Set of 5, 23x30x2)	7828 003 [6]	7828 003 [6]	7828 003 [6]	
0016	Press. Gage (PSI) w clip	7839 652 [12]	7839 652 [12]	7839 652 [12]	
0017	Clip (Press. Gage, Set of 5)	7827 944 [7]	7827 944 [7]	7827 944 [7]	
0018	Cable Tie (each)	7839 836 [9]	7839 836 [9]	7839 836 [9]	
0019	Conn. Pipe 2 (htg supp)	7839 673 [16]	7839 673 [16]	7839 673 [16]	
0020	Connector Retaining Clip	7819 879 [4]	7819 879 [4]	7819 879 [4]	
0021	Conn. Pipe 1 (htg supp)	7839 654 [22]	7839 654 [22]	7839 654 [22]	
0022 W	Flow Switch	7839 747 [17]	7839 747 [17]	7839 747 [17]	
0023 W	Sensor #3 (Boiler)	7839 726 [9]	7839 726 [9]	7839 726 [9]	
0024	Clip D=8 (Set of 5)	7827 943 [6]	7827 943 [6]	7827 943 [6]	
0025	Fixed High Limit, 99°C	7825 490 [14]	7825 490 [14]	7825 490 [14]	
0026	Air Bleed Valve, G3/8	7822 353 [7]	7822 353 [7]	7822 353 [7]	
0027	Bleeding Hose, 10x1.5x1500	7835 809 [10]	7835 809 [10]	7835 809 [10]	continued

Vitodens 200-W		B2HA 19 7533 364 7533 373	B2HA 28 7533 365 7533 374	B2HA 35 7533 366 7533 375	
General Info	Price List Section:				
	Parts Catalog Section:	10			
	Series Name:	B2HA			
	Applies to serial nos. beginning with:	7510828...	7510829...	7510830...	
	As at:	06/09/2014 06			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Installation Set					
0300	Installation Set	7529 678 [19]	7529 678 [19]	7529 678 [19]	
0301	Nipple, ¾" x 2" Brass	9570 696 [4]	9570 696 [4]	9570 696 [4]	
0302	Sediment Faucet, ¾" NPT	9542 942 [5]	9542 942 [5]	9542 942 [5]	
0303	Tee, ¾" Brass	9549 933 [7]	9549 933 [7]	9549 933 [7]	
0304	Nipple, ¾" x 4½" Short Brass	9636 721 [6]	9636 721 [6]	9636 721 [6]	
0305	Tee, ¾" Brass	9549 933 [7]	9549 933 [7]	9549 933 [7]	
0306	Gas Ball Valve, ¾" Brass	7134 783 [6]	7134 783 [6]	7134 783 [6]	
0309	Access. Pack (Mtl.Stud Mt.Kit)	7134 206 [5]	7134 206 [5]	7134 206 [5]	
0310	Access. Pack (Venting Fasteners)	7455 794 [8]	7455 794 [8]	7455 794 [8]	
0311	Sensor, (outdoor) NTC	7508 904 [11]	7508 904 [11]	7508 904 [11]	
0312	Pr.Rel Valve, ¾" (FF) 30PSI	9542 940 [8]	9542 940 [8]	9542 940 [8]	
0313	Pr.Rel Valve, ¾" x ¾" 45PSI	9549 944 [11]	9549 944 [11]	9549 944 [11]	
0316	Keychain w Air Bleed Key	9561 042 [4]	9561 042 [4]	9561 042 [4]	
0320	Technical Literature Set	7529 674 [L]	7529 674 [L]	7529 674 [L]	
0321	Installation Instructions	5683 701 [L]	5683 701 [L]	5683 701 [L]	
0322	Service Instructions	5683 702 [L]	5683 702 [L]	5683 702 [L]	
0323	Operating Instructions	5683 712 [L]	5683 712 [L]	5683 712 [L]	
0324	Parts List B2HA 19/26/35	5683 796 [L]	5683 796 [L]	5683 796 [L]	
0325	Parts List B2HA inst.set	5774 184 [L]	5774 184 [L]	5774 184 [L]	
0330	Install. Instr. Vent.Sys (Coax) 2013	5774 552 [L]	5774 552 [L]	5774 552 [L]	
0331	Install. Instr. Vent.Sys (Flex) 2013	5774 554 [L]	5774 554 [L]	5774 554 [L]	
0340	Warranty Sheet Condensing, Resid v2	5348 723 [L]	5348 723 [L]	5348 723 [L]	
0350	Thermometer (Winters) 2" 30-250°F	9653 218 [13]	9653 218 [13]	9653 218 [13]	
0351	Sensor #5 (DHW, Immersion NTC)	7179 114 [20]	7179 114 [20]	7179 114 [20]	
0352	Sensor #5 (LLH, Immersion NTC)	7179 488 [20]	7179 488 [20]	7179 488 [20]	

Notes:
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Parts List

VIESMANN

VITODENS 200-W
B2HA Series

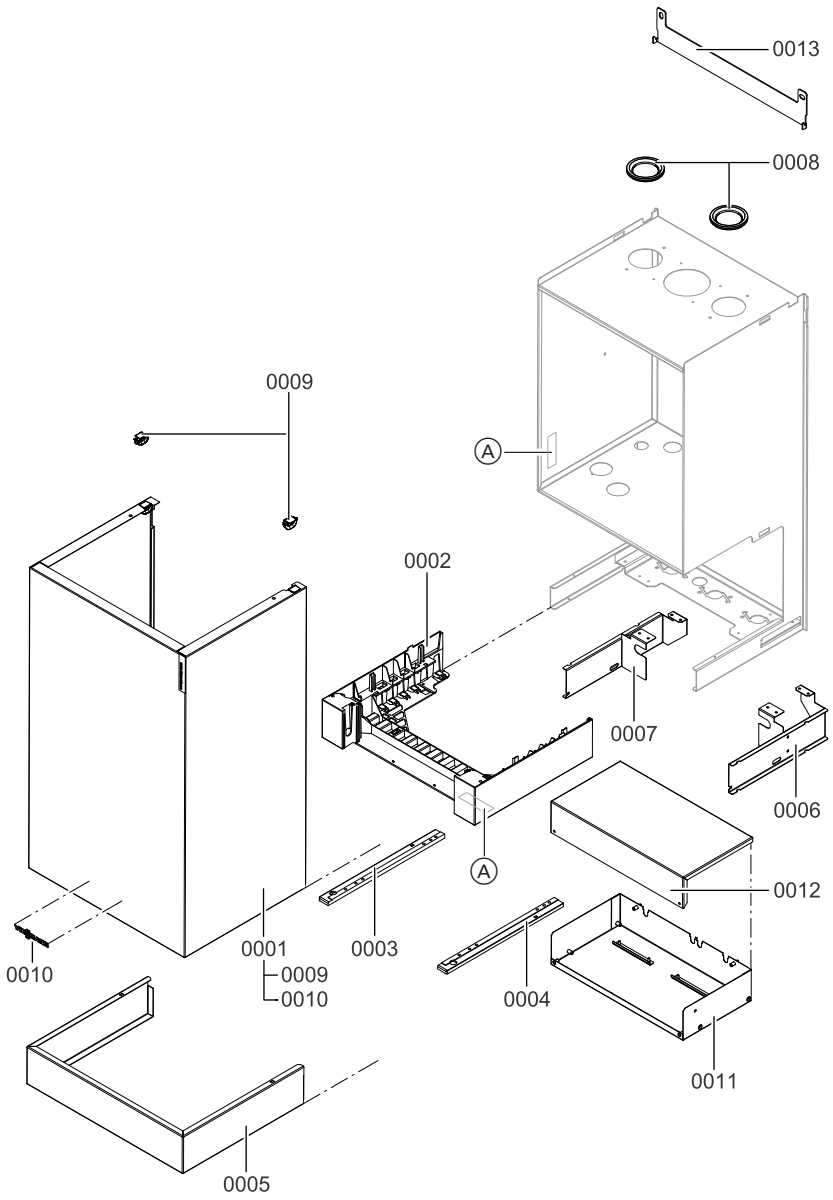
Model No.	Serial No.
B2HA 19 Boiler	7510828□□□□□□□□□
B2HA 28 Boiler	7510829□□□□□□□□□
B2HA 35 Boiler	7510830□□□□□□□□□

Ordering Parts:
Please provide Model and Serial Number Ⓐ when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts for Main Enclosure Assembly
0001 Cover panel, boiler
0002 Control housing
0003 Mounting rail, left
0004 Mounting rail, right
0005 Cover panel for electronics
0006 Support bracket, right
0007 Support bracket, left
0008 Sealing grommet, DN60
0009 Mounting clip
(Set of 2)
0010 Nameplate
0011 Electrical box
0012 Electrical box cover
0013 Wall-mount bracket, L = 450

Other Parts (not illustrated)
0300 Installation Set *1
0301 Touch-up spray paint
"Vitowhite"
0302 Touch-up paint stick
"Vitowhite"
0303 Lubricant 6g
0320 Technical Literature Set
0321 Installation Instructions
0322 Service Instuctions
0323 Operating Instructions
0324 Parts List for Vitodens 200-W
0325 Parts List for Installation Set
0330 Installation Instructions, Coaxial Venting
0331 Installation Instructions, Flex Venting
0340 Warranty Sheet, Condensing

*1 For Installation Set
please see separate Parts List.



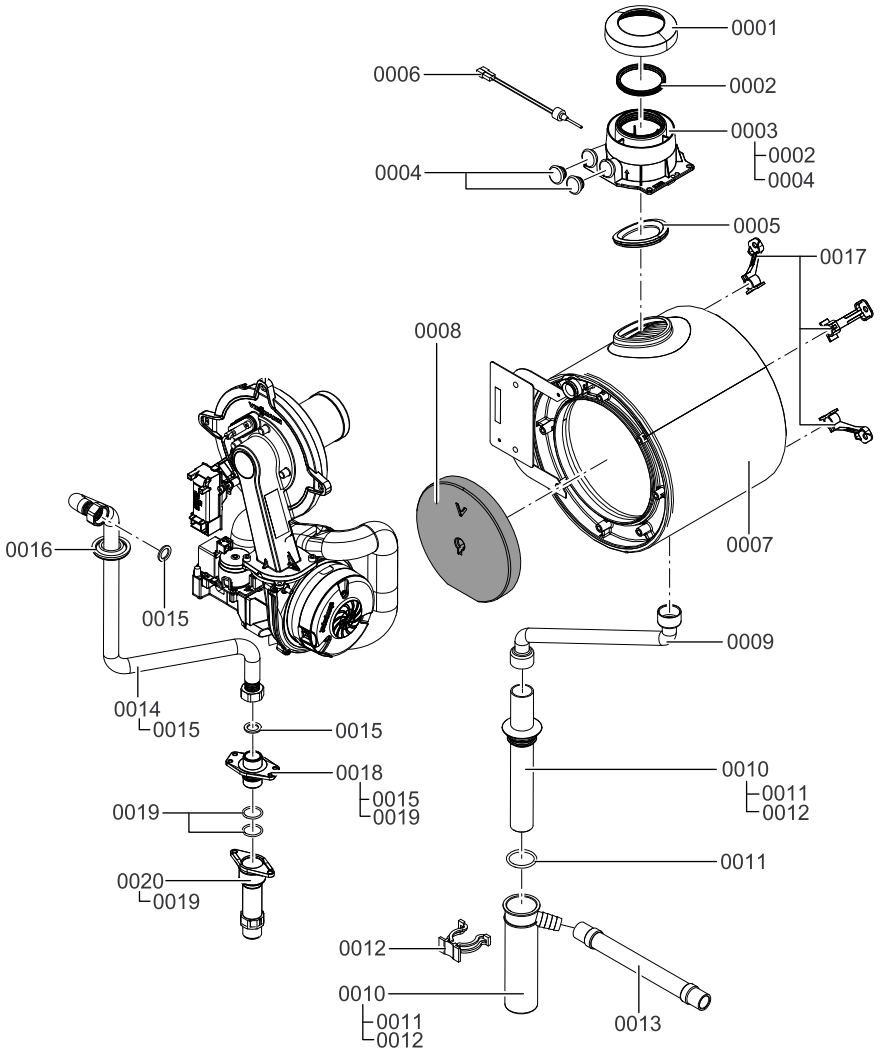
5683 796 03 12/2013

VITODENS 200-W
B2HA Series

Model No.	Serial No.
B2HA 19 Boiler	7510828□□□□□□□□□□
B2HA 28 Boiler	7510829□□□□□□□□□□
B2HA 35 Boiler	7510830□□□□□□□□□□

Parts for Pressure Vessel Assembly

0001 Air intake cover
0002 Gasket for air intake, DN60
0003 Vent pipe adaptor, 60/100
0004 Test port cap
(Set of 2)
0005 Flue gas gasket, DN60
0006 Flue gas sensor
0007 Heat exchanger assembly
0008 Combustion chamber refractory
0009 Condensate hose 1
0010 Condensate hose 2
0011 O-Ring, 35x4mm
(Set of 5)
0012 Mounting clip for condensate drain
0013 Condensate hose 3
0014 Gas flex pipe
0015 Gaskets NG/LP
(Set of 5)
0016 Sealing grommet, D = 54/18mm
0017 Support bracket set
for heat exchanger
0018 Gas connector, D21 G¾"
0019 O-Ring, 24x2.5mm
(Set of 5)
0020 Gas extension pipe, ¾" NPT



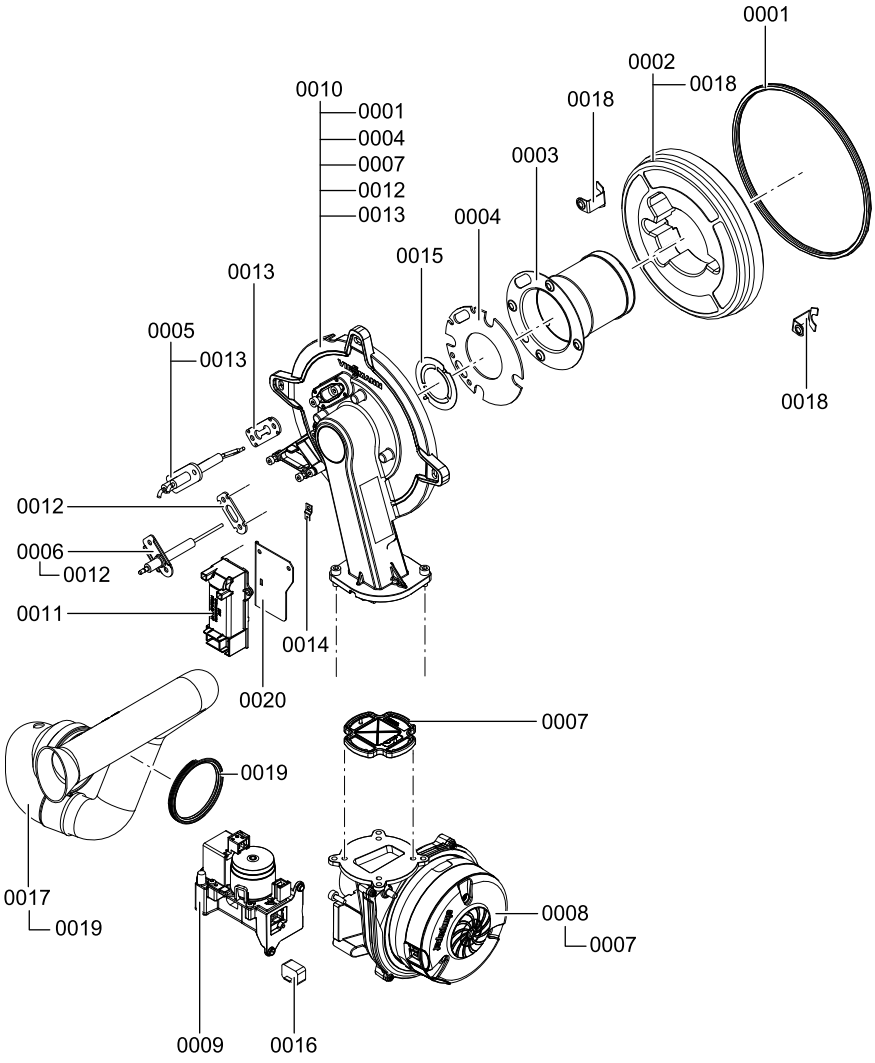
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VITODENS 200-W
B2HA Series

Model No.	Serial No.
B2HA 19 Boiler	7510828□□□□□□□□□
B2HA 28 Boiler	7510829□□□□□□□□□
B2HA 35 Boiler	7510830□□□□□□□□□

Parts for Burner Assembly

0001 Burner gasket, 187x5.5mm
0002 Combustion chamber door refractory
0003 Burner tube, NG/LP
0004 Gasket for burner tube
0005 Ignition electrode with gasket
0006 Ionization electrode with gasket
0007 Flapper membrane
0008 Radial fan NRG118 with flapper
0009 Gas valve CES10, 120/1/60
0010 Burner mounting flange assembly
0011 Ignition module
0012 Gasket for electrode block
0013 Gasket for ignition electrode
0014 Ground terminal
(Set of 10)
0015 Turbulator disc
0016 Orifice, NG/LP
0017 Venturi extension with gasket
0018 Bracket
(Set of 2)
0019 Gasket DN65
(Set of 2)
0020 Mounting plate for ignition module



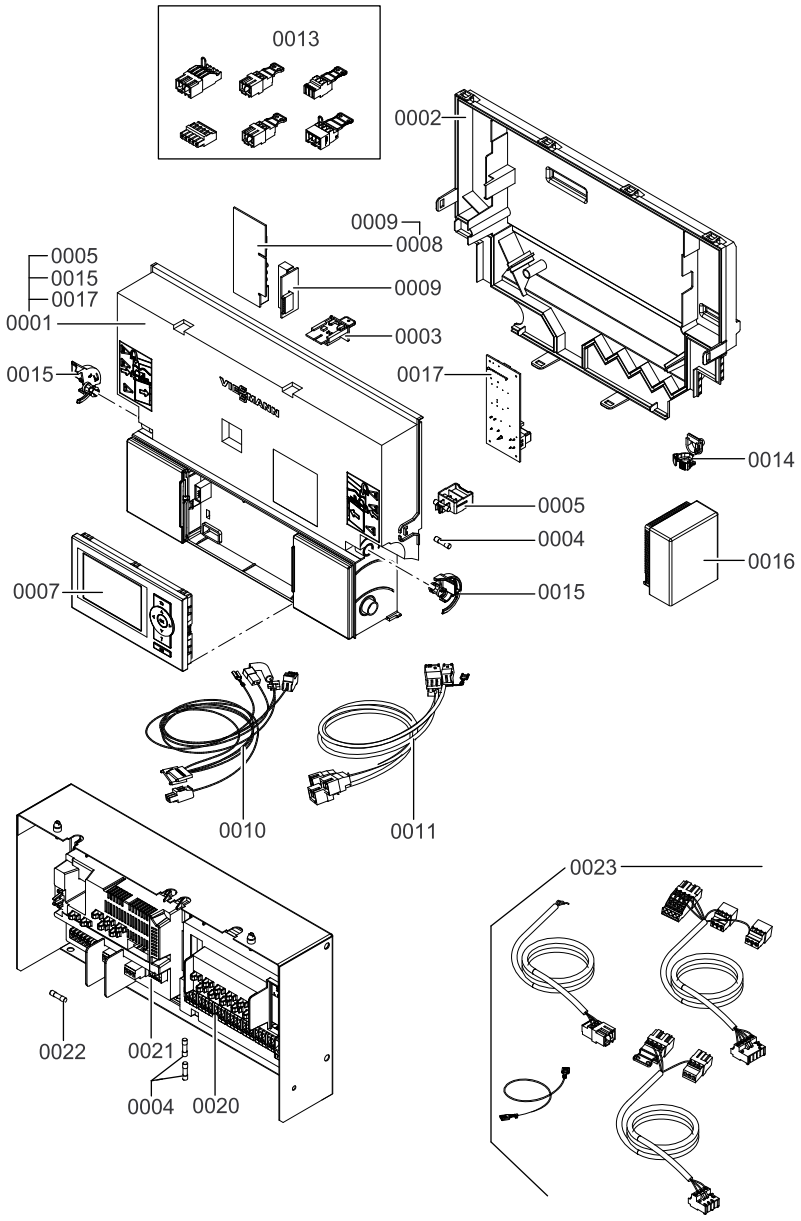
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VITODENS 200-W
B2HA Series

Model No.	Serial No.
B2HA 19 Boiler	7510828□□□□□□□□□□
B2HA 28 Boiler	7510829□□□□□□□□□□
B2HA 35 Boiler	7510830□□□□□□□□□□

Parts for Control Assembly

0001 Control console
0002 Control housing, rear
0003 Coding plug
0004 Fuse, 6.3A/250V
(Pkg of 10)
0005 Fuse holder
0007 Vitotronic 200 HO1B
0008 LON Communication module H01
0009 Circuit board (LON module adaptor)
0010 Cable harness X8/X9/Ioniz.
0011 Cable harness 100/35/54/PE
0013 Counter plug, Neptune
0014 Strain relief
(Set of 10)
0015 Locking assembly (left/right)
0016 Outdoor temperature sensor, NTC
0017 Circuit board for expanded functions
0020 Power/pump control module
0021 Extension module EA1, 120/1/60
0022 Fuse, 2.0A/250V
(Pkg of 10)
0023 Harness set
for power/pump control module



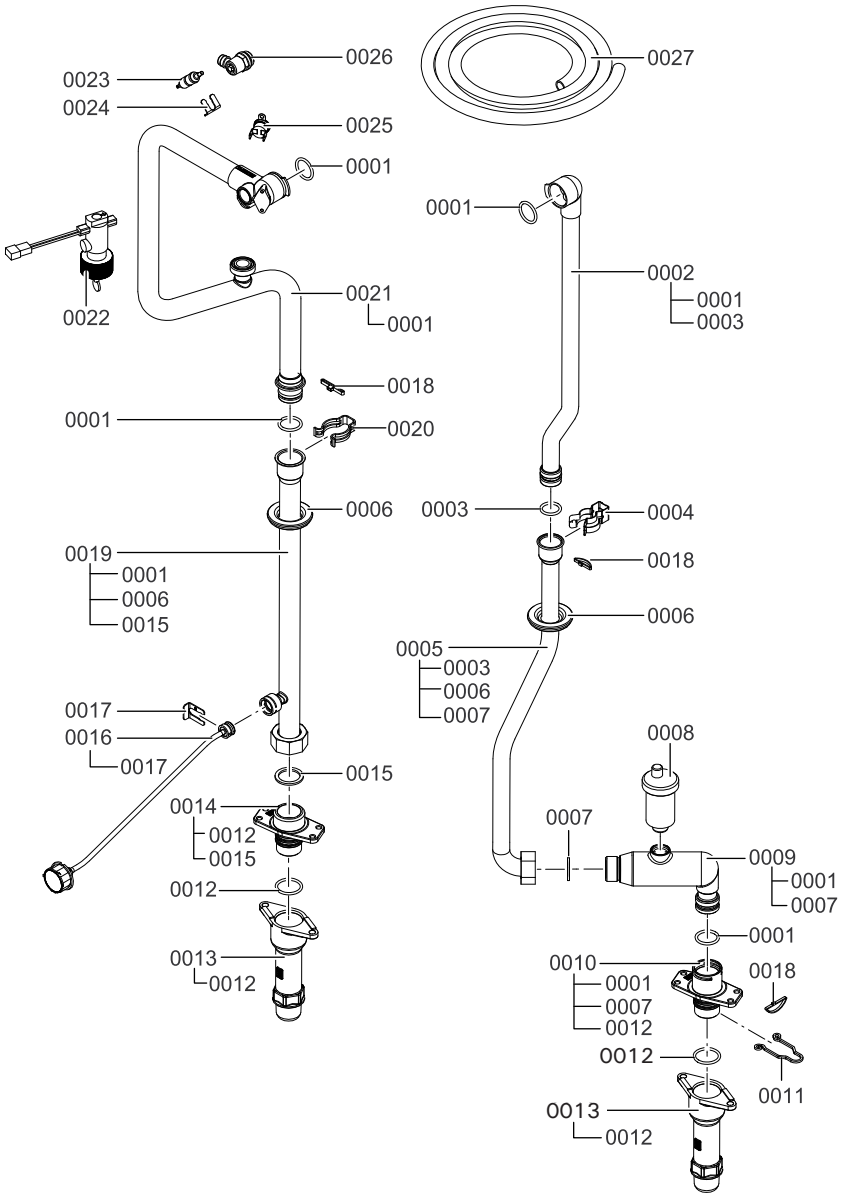
5683 796 03

VITODENS 200-W
B2HA Series

Model No.	Serial No.
B2HA 19 Boiler	7510828□□□□□□□□□
B2HA 28 Boiler	7510829□□□□□□□□□
B2HA 35 Boiler	7510830□□□□□□□□□

Parts for Hydronic Assembly

0001 O-Ring, 21x3mm
for heat exchanger
0002 Connection pipe 1
for heat exchanger return
0003 O-Ring, 18x3mm
for supply/return
0004 Connector retaining clip
(Set of 2)
0005 Connection pipe 2
for heating return
0006 Sealing grommet
(Set of 5)
0007 Gasket, 17x24x2mm
for gas connection pipe
0008 Air vent, G3/8"
0009 Connection elbow for return
0010 Connector D21
for heating return
0011 Fastener set
for return pipe
0012 O-Ring for supply/return
(Set of 5)
0013 Extension pipe for supply/return
0014 Connector D21 for heating supply
0015 Gasket, 23x30x2mm
(Set of 5)
0016 Pressure gage with clip
0017 Clip for pressure gage
(Set of 5)
0018 Cable tie (each)
0019 Connection pipe 2
for heating supply
0020 Connector retaining clip
0021 Connection pipe 1
for heating supply
0022 Flow switch
0023 Boiler temperature sensor
0024 Clip, D = 8mm
(Set of 5)
0025 Fixed high limit, 210°F / 99°C
0026 Air bleed valve, G3/8"
0027 Bleeding hose



5683 796 03

Vitodens 200-W	B2HA 45 7533 367 7533 376	B2HA 60 7533 368 7533 377	

General Info	Price List Section:		
	Parts Catalog Section:	10	
	Series Name:	B2HA	
	Applies to serial nos. beginning with:	7510831...	7510832...
	As at:	02/13/2014	

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Main Enclosure Assembly					
0001	Cover Panel, boiler	7833 654 [20]	7833 654 [20]		
0002	Nameplate "Viessmann"	7839 162 [9]	7839 162 [9]		
0003	Mounting Clip (Set of 2)	7817 500 [3]	7817 500 [3]		
0004	Cover Panel, electronics	7839 751 [26]	7839 751 [26]		
0005	Ctrl Housing	7833 699 [14]	7833 699 [14]		
0006	Mounting Rail, left	7836 183 [11]	7836 183 [11]		
0007	Mounting Rail, right	7836 184 [11]	7836 184 [11]		
0008	Cover Panel	7833 473 [13]	7833 473 [13]		
0009	Wall-Mount Bracket	7826 547 [7]	7826 547 [7]		
0010	Support Bracket, right	7839 753 [12]	7839 753 [12]		
0011	Support Bracket, left	7839 752 [12]	7839 752 [12]		
0012	Leveling Bolt	7835 110 [10]	7835 110 [10]		
0013	Electrical Box	7839 668 [16]	7839 668 [16]		
0014	Electrical Box Cover	7839 669 [10]	7839 669 [10]		
0015	Sealing Grommet, D = 128/13	7839 755 [7]	7839 755 [7]		
Parts (not illustrated)					
0301	Touch-UP Spray Paint "Vitowhite"	7822 681 [9]	7822 681 [9]		
0302	Touch-UP Paint Stick "Vitowhite"	7822 682 [5]	7822 682 [5]		
0303	Lubricant 6g	7819 602 [5]	7819 602 [5]		
Parts for Pressure Vessel Assembly					
0001	Condensate Hose 3	7818 021 [6]	7818 021 [6]		
0002	Gasket (Air Intake), DN125	7818 138 [8]	7818 138 [8]		
0003	Gasket (Flue Gas), DN 80	7824 837 [6]	7824 837 [6]		
0004	Test Port Cap (Set of 2)	7822 742 [6]	7822 742 [6]		
0005	Sensor (flue gas)	7839 630 [12]	7839 630 [12]		
0006	Heat Exchanger Assly, ASME	7839 712 [60]	7839 712 [60]		
0007	Condensate Hose 1	7826 535 [7]	7826 535 [7]		
0008	Flex Pipe (gas)	7839 717 [13]	7839 717 [13]		
0009	Gasket (Flue Gas), DN 80	7826 541 [6]	7826 541 [6]		
0010	Vent Pipe Adaptor 80/125	7827 960 [12]	7827 960 [12]		
0011	Comb.Chbr.Refr.	7835 597 [12]	7835 597 [12]		
0012	Condensate Hose 2	7828 426 [9]	7828 426 [9]		
0013	Gasket Set A17x24x2 (Set of 5)	7826 217 [4]	7826 217 [4]		
0014	O-Ring 35x4 (Set of 5)	7828 007 [6]	7828 007 [6]		
0016	Sealing Grommet	7819 745 [4]	7819 745 [4]		
0017	Cup (for P-trap)	7839 714 [9]	7839 714 [9]		
0018	Sealing Grommet, D = 36/14	7829 076 [10]	7829 076 [10]		
0019	Extension Pipe 1" NPT (gas)	7839 718 [13]	7839 718 [13]		
0020	O-Ring (Set of 5, 24X2.5)	7839 650 [8]	7839 650 [8]		
0021	Connector D21 G¾ (NG/LP)	7839 649 [13]	7839 649 [13]		

continued

Vitodens 200-W	B2HA 45 7533 367 7533 376	B2HA 60 7533 368 7533 377	

General Info	Price List Section:		
	Parts Catalog Section:	10	
	Series Name:	B2HA	
	Applies to serial nos. beginning with:	7510831...	7510832...
	As at:	02/13/2014	

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Burner Assembly					
0001	Burner Gasket, 299x5.6mm	7836 178 [14]	7836 178 [14]		
0002	Comb.Ch.Dr.Refr.	7828 337 [11]	7828 337 [11]		
0003	Burner Tube	7831 997 [21]	7831 997 [21]		
0004	Gasket (Burner Tube)	7826 524 [6]	7826 524 [6]		
0005 W	Ignition Electr. w Gskt	7829 798 [10]	7829 798 [10]		
0006 W	Ionization Electr. w Gskt	7836 489 [13]	7836 489 [13]		
0007	Flapper	7835 111 [10]	7835 111 [10]		
0008 W	Radial Fan RG148E	7839 705 [39]	7839 705 [39]		
0009 W	Gas Valve CES10, 120/1/60	7839 704 [21]	7839 704 [21]		
0010	Burner Mounting Flange Assly	7839 178 [29]	7839 178 [29]		
0011 W	Ignition Module	7839 612 [13]	7839 612 [13]		
0012	Gasket (Ioniz. Electrode)	7827 031 [6]	7827 031 [6]		
0013	Gasket (Ignition Electrode)	7827 025 [6]	7827 025 [6]		
0014	Clip for GND (Set of 10)	7819 839 [6]	7819 839 [6]		
0015	Orifice 10, NG/LP (WHT)	7833 980 [6]	7833 980 [6]		
0016	Bracket (Set of 3)	7839 706 [9]	7839 706 [9]		
0017	Mounting Plate (Ign.Module)	7839 600 [8]	7839 600 [8]		
0018	Turbulator Disc	7836 209 [12]	7836 209 [12]		
0019	Venturi Ext. w Gskt	7827 962 [9]	7827 962 [9]		
Parts for Control Assembly					
0001	Control Console	7838 556 [49]	7838 556 [49]		
0002	Ctrl Housing, Rear	7841 005 [18]	7841 005 [18]		
0003	Coding Plug	7841 081 [8]	7841 082 [7]		
0004 W	Fuse, 6.3A/250V (Pkg of 10)	7404 365 [6]	7404 365 [6]		
0005	Fuse Holder	7823 502 [4]	7823 502 [4]		
0007	Vitotronic 200 HO1B	7839 479 [43]	7839 479 [43]		
0008	Communication Module (LON)	7179 113 [33]	7179 113 [33]		
0009	Circuit Board (LON Module Adaptor)	7823 033 [10]	7823 033 [10]		
0010	Cable Harness X8/X9/Ioniz.	7836 839 [14]	7836 839 [14]		
0011	Cable Harness 100/35/54/PE	7839 495 [12]	7839 495 [12]		
0013	Counter Plug Neptune	7837 898 [12]	7837 898 [12]		
0014	Cable fixing (Set of 10)	7823 516 [6]	7823 516 [6]		
0015	Locking Assly (left/right)	7831 618 [13]	7831 618 [13]		
0016	Sensor, (outdoor) NTC	7837 053 [21]	7837 053 [21]		
0017	Circuit Board (exp. functions)	7509 610 [16]	7509 610 [16]		
0020	Power/Pump Ctrl Module	7839 389 [32]	7839 389 [32]		
0021	Extension Module EA1, 120/1/60	7509 475 [25]	7509 475 [25]		
0022 W	Fuse, 2.0A/250V (Pkg of 10)	7404 363 [6]	7404 363 [6]		
0023	Harness Set, PPC Module	7839 397 [17]	7839 397 [17]		

continued

Vitodens 200-W	B2HA 45 7533 367 7533 376	B2HA 60 7533 368 7533 377	

General Info	Price List Section:		
	Parts Catalog Section:	10	
	Series Name:	B2HA	
	Applies to serial nos. beginning with:	7510831...	7510832...
	As at:	02/13/2014	

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Hydronic Assembly					
0001	O-Ring (Set of 3, ht.exch)	7835 467 [5]	7835 467 [5]		
0002	Conn. Pipe 1 (htg rtn)	7826 545 [14]	7826 545 [14]		
0003 W	Air Vent, G3/8"	7819 971 [7]	7819 971 [7]		
0004	Air Bleed Header	7831 455 [20]	7831 455 [20]		
0005	Gasket 1¼ (Set of 5)	7835 225 [6]	7835 225 [6]		
0006	Conn. Pipe 2 (htg rtn)	7839 720 [25]	7839 720 [25]		
0007	O-Ring (Set of 5, htg.ret)	7839 721 [8]	7839 721 [8]		
0008	Extension Pipe (supp/ret)	7839 722 [15]	7839 722 [15]		
0009	Connector D32 (htg.supp)	7839 748 [13]	7839 748 [13]		
0010	Press. Gage (PSI) w clip/gskt	7839 723 [11]	7839 723 [11]		
0011	Gasket (Set of 5, 8x2)	7831 409 [8]	7831 409 [8]		
0012	Clip D=8 (Set of 5)	7827 943 [6]	7827 943 [6]		
0013	Sealing Grommet (each)	7839 724 [7]	7839 724 [7]		
0014	Conn. Pipe (htg supp)	7839 725 [25]	7839 725 [25]		
0015 W	Flow Switch VK332M	7826 542 [12]	7826 542 [12]		
0016 W	Sensor #3 with clips (Boiler, Set of 2)	7835 112 [13]	7835 112 [13]		

continued

Vitodens 200-W	B2HA 45 7533 367 7533 376	B2HA 60 7533 368 7533 377	

General Info	Price List Section:		
	Parts Catalog Section:	10	
	Series Name:	B2HA	
	Applies to serial nos. beginning with:	7510831...	7510832...
	As at:	02/13/2014	

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Installation Set					
0300	Installation Set	7529 679 [19]	7529 679 [19]		
0301	Nipple, ¾" x 1½" Short BLK	9543 294 [4]	9543 294 [4]		
0302	Sediment Faucet, ¾" NPT	9542 942 [5]	9542 942 [5]		
0303	Tee, ¾" BMI	9544 337 [4]	9544 337 [4]		
0304	Nipple, ¾" x 3½" BLK	9543 293 [4]	9543 293 [4]		
0305	Red. Tee, 1½" x 1½"x ¾"	9549 661 [8]	9549 661 [8]		
0306	Gas Ball Valve, 1"	7424 391 [7]	7424 391 [7]		
0309	Access. Pack (Mtl.Stud Mt.Kit)	7134 206 [5]	7134 206 [5]		
0310	Access. Pack (Venting Fasteners)	7455 794 [8]	7455 794 [8]		
0311	Sensor, (outdoor) NTC	7508 904 [11]	7508 904 [11]		
0312	Pr.Rel Valve, ¾" (FF) 30PSI	9542 940 [8]	9542 940 [8]		
0313	Pr.Rel Valve, ¾" x ¾" 45PSI	9549 944 [11]	9549 944 [11]		
0314	Pr.Rel Valve, ¾" x ¾" 60PSI	9560 183 [11]	9560 183 [11]		
0316	Keychain w Air Bleed Key	9561 042 [4]	9561 042 [4]		
0320	Technical Literature Set	7529 675 [L]	7529 675 [L]		
0321	Installation Instructions	5683 703 [L]	5683 703 [L]		
0322	Service Instructions	5683 704 [L]	5683 704 [L]		
0323	Operating Instructions	5683 712 [L]	5683 712 [L]		
0324	Parts List B2HA 45/60	5683 705 [L]	5683 705 [L]		
0325	Parts List B2HA inst.set	5774 184 [L]	5774 184 [L]		
0330	Install. Instr. Vent.Sys (Coax) 2013	5774 552 [L]	5774 552 [L]		
0331	Install. Instr. Vent.Sys (Flex) 2013	5774 554 [L]	5774 554 [L]		
0340	Warranty Sheet Condensing, Resid v2	5348 723 [L]	5348 723 [L]		

Notes:
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Parts List

VIESMANN

VITODENS 200-W
B2HA Series

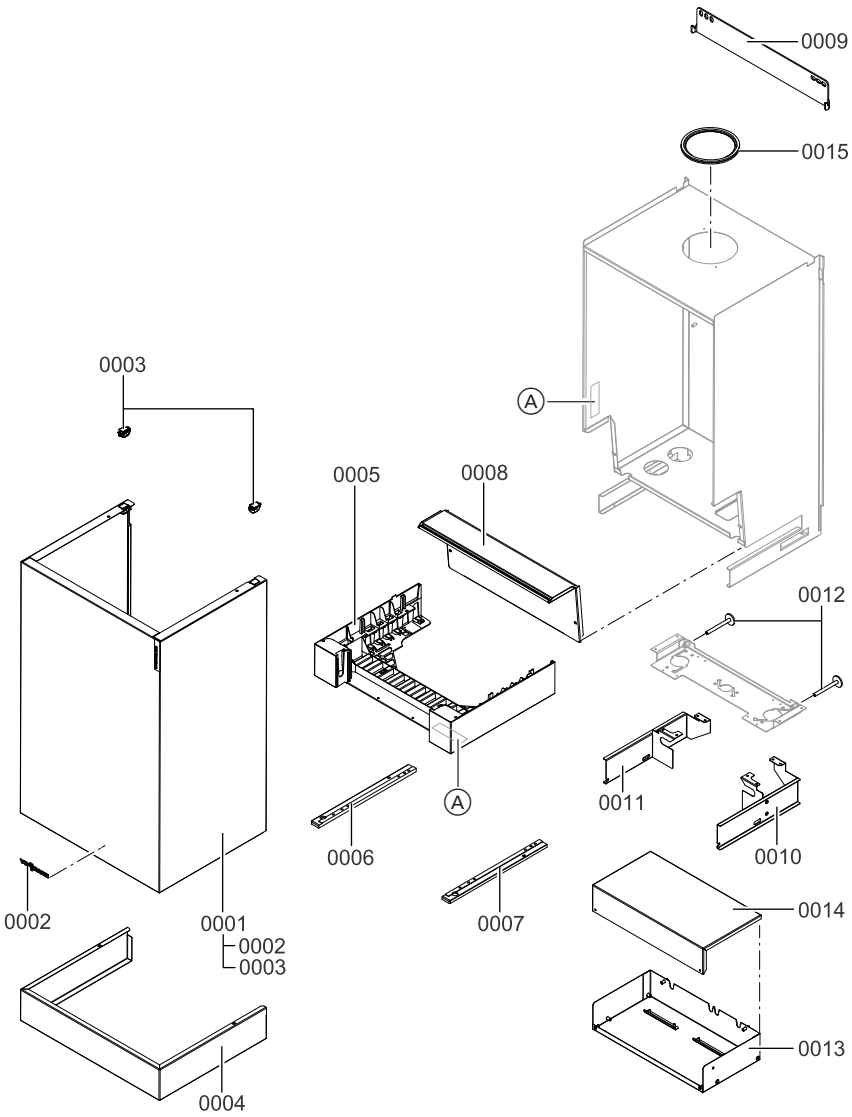
Model No.	Serial No.
B2HA 45 Boiler	7510831□□□□□□□□□
B2HA 60 Boiler	7510832□□□□□□□□□

Ordering Parts:
Please provide Model and Serial Number Ⓐ when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts for Main Enclosure Assembly
0001 Cover panel
0002 Nameplate
0003 Mounting clip
(Set of 2)
0004 Cover panel for electronics
0005 Control housing
0006 Mounting rail, left
0007 Mounting rail, right
0008 Cover panel
0009 Wall-mount bracket
0010 Support bracket, right
0011 Support bracket, left
0012 Leveling bolt
0013 Electrical box
0014 Electrical box cover
0015 Sealing grommet, D = 128/13mm

Other Parts (not illustrated)
0300 Installation Set *1
0301 Touch-up spray paint
"Vitowhite"
0302 Touch-up paint stick
"Vitowhite"
0303 Lubricant 6g
0320 Technical Literature Set
0321 Installation Instructions
0322 Service Instuctions
0323 Operating Instructions
0324 Parts List for Vitodens 200-W
0325 Parts List for Installation Set
0330 Installation Instructions, Coaxial Venting
0331 Installation Instructions, Flex Venting
0340 Warranty Sheet, Condensing

*1 For Installation Set
please see separate Parts List.



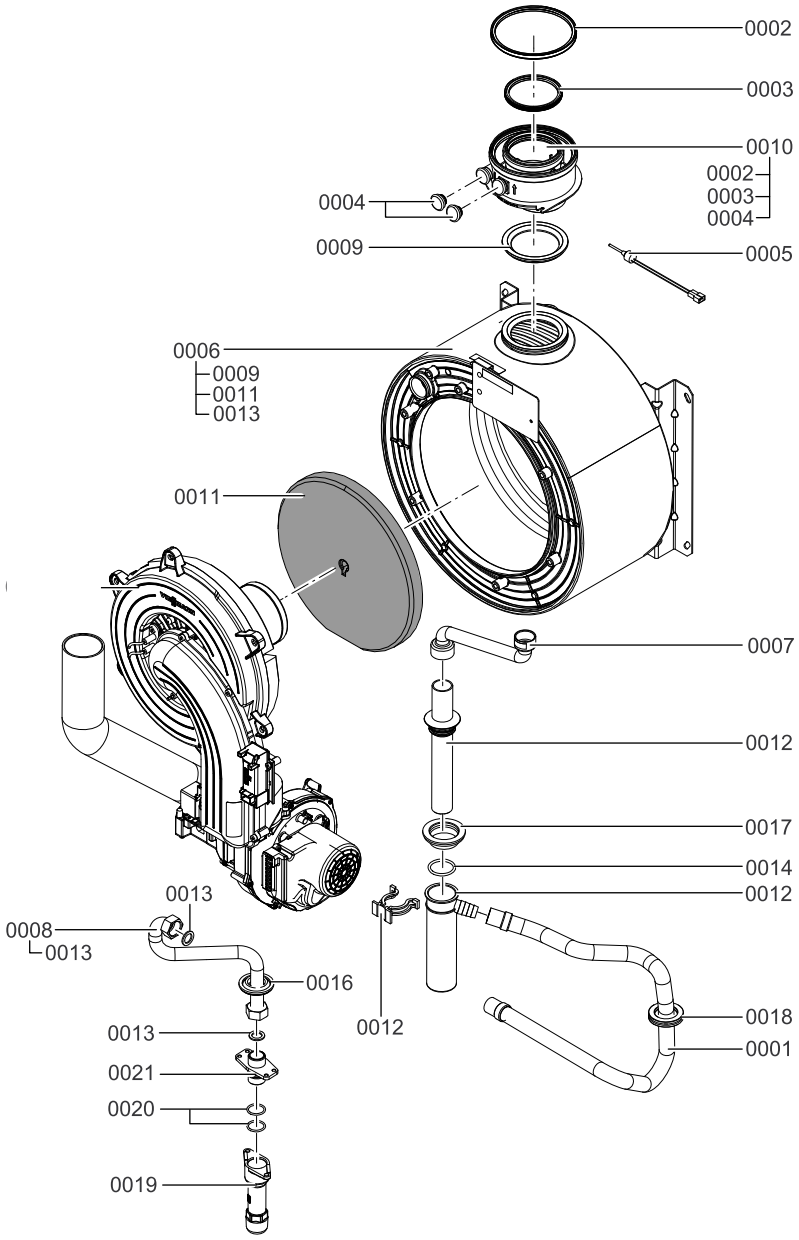
5683 705 03 12/2013

VITODENS 200-W
B2HA Series

Model No.	Serial No.
B2HA 45 Boiler	7510831□□□□□□□□□□
B2HA 60 Boiler	7510832□□□□□□□□□□

Parts for Pressure Vessel Assembly

0001 Condensate hose 3
0002 Gasket for air intake, DN125
0003 Gasket for flue gas, DN 80
0004 Test port cap
(Set of 2)
0005 Sensor for flue gas
0006 Heat exchanger assembly
0007 Condensate hose 1
0008 Flex pipe for gas
0009 Gasket for flue gas, DN 80
0010 Vent pipe adaptor 80/125
0011 Combustion chamber refractory
0012 Condensate hose 2
0013 Gasket set, 17x24x2mm
for gas connection pipe
0014 O-Ring, 35x4mm
(Set of 5)
0016 Sealing grommet
0017 Cup for p-trap
0018 Sealing grommet, D = 36/14mm
0019 Extension pipe, 1" NPT
for gas
0020 O-Ring, 24x2.5mm
(Set of 5)
0021 NG/LP Connector, D21 G¾



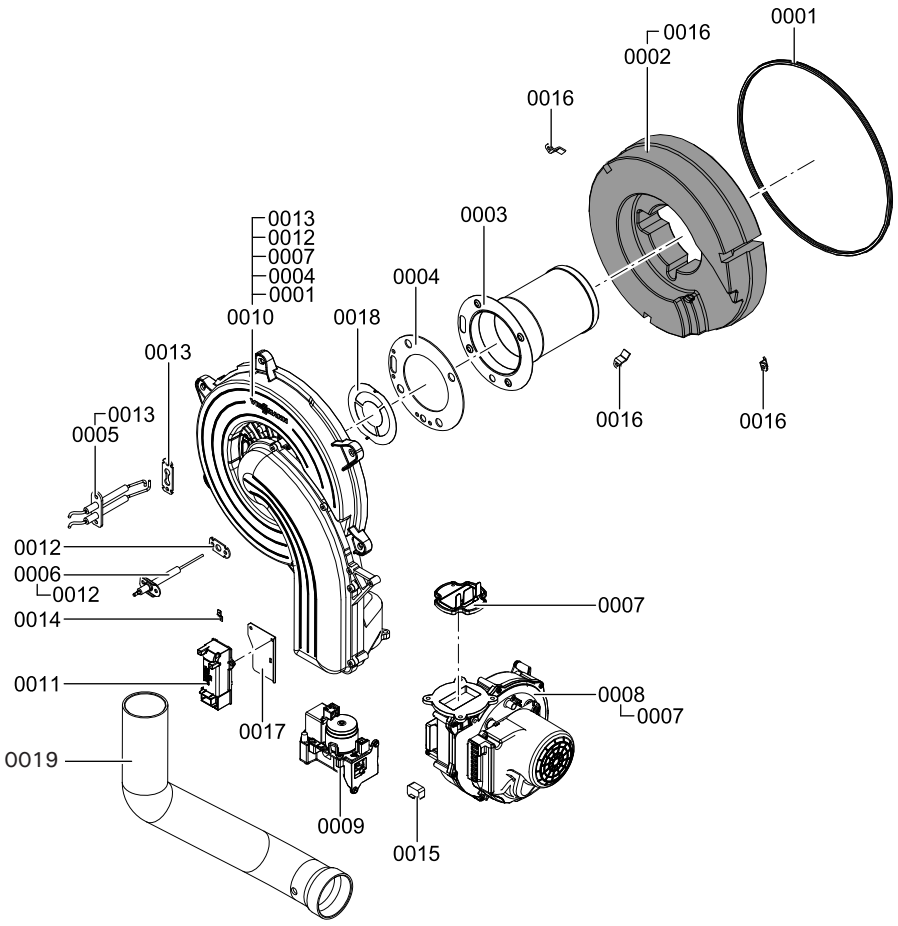
5683 705 03

VITODENS 200-W
B2HA Series

Model No.	Serial No.
B2HA 45 Boiler	7510831□□□□□□□□□
B2HA 60 Boiler	7510832□□□□□□□□□

Parts for Burner Assembly

0001 Burner gasket, 299x5.6mm
0002 Combustion chamber door refractory
0003 Burner tube
0004 Gasket for burner tube
0005 Ignition electrode with gasket
0006 Ionization electrode with gasket
0007 Flapper
0008 Radial fan RG148E
0009 Gas valve CES10, 120/1/60
0010 Burner mounting flange assembly
0011 Ignition module
0012 Gasket for ionization electrode
0013 Gasket for ignition electrode
0014 Ground terminal
(Set of 10)
0015 Orifice 10, NG/LP (WHT)
0016 Bracket
(Set of 3)
0017 Mounting plate for ignition module
0018 Turbulator disc
0019 Venturi extension with gasket



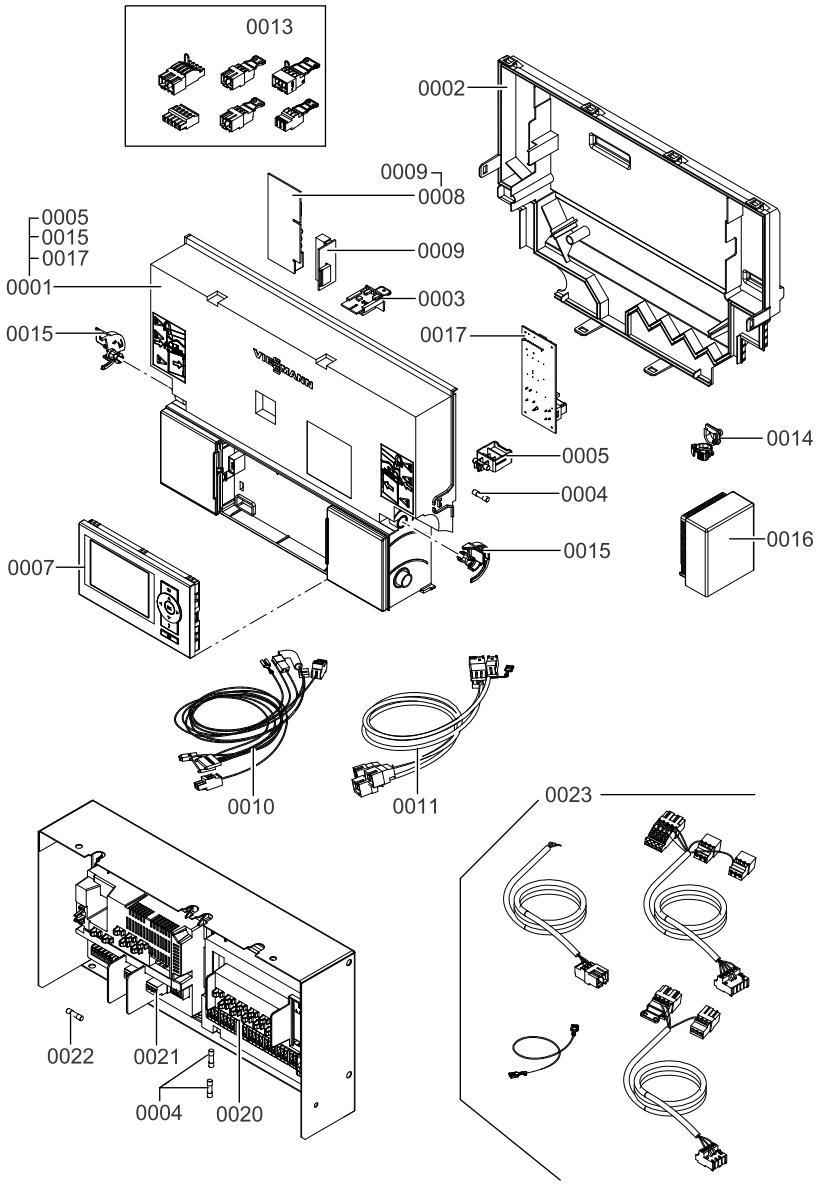
5683 705 03

VITODENS 200-W
B2HA Series

Model No.	Serial No.
B2HA 45 Boiler	7510831□□□□□□□□□□
B2HA 60 Boiler	7510832□□□□□□□□□□

Parts for Control Assembly

0001 Control console
0002 Control housing, rear
0003 Coding plug
0004 Fuse, 6.3A/250V
(Pkg of 10)
0005 Fuse holder
0007 Vitotronic 200 HO1B
0008 LON Communication module H01
0009 Circuit board (LON module adaptor)
0010 Cable harness X8/X9/Ioniz.
0011 Cable harness 100/35/54/PE
0013 Counter plug, Neptune
0014 Strain relief
(Set of 10)
0015 Locking assembly (left/right)
0016 Outdoor temperature sensor, NTC
0017 Circuit board for expanded functions
0020 Power/pump control module
0021 Extension module EA1, 120/1/60
0022 Fuse, 2.0A/250V
(Pkg of 10)
0023 Harness set
for power/pump control module



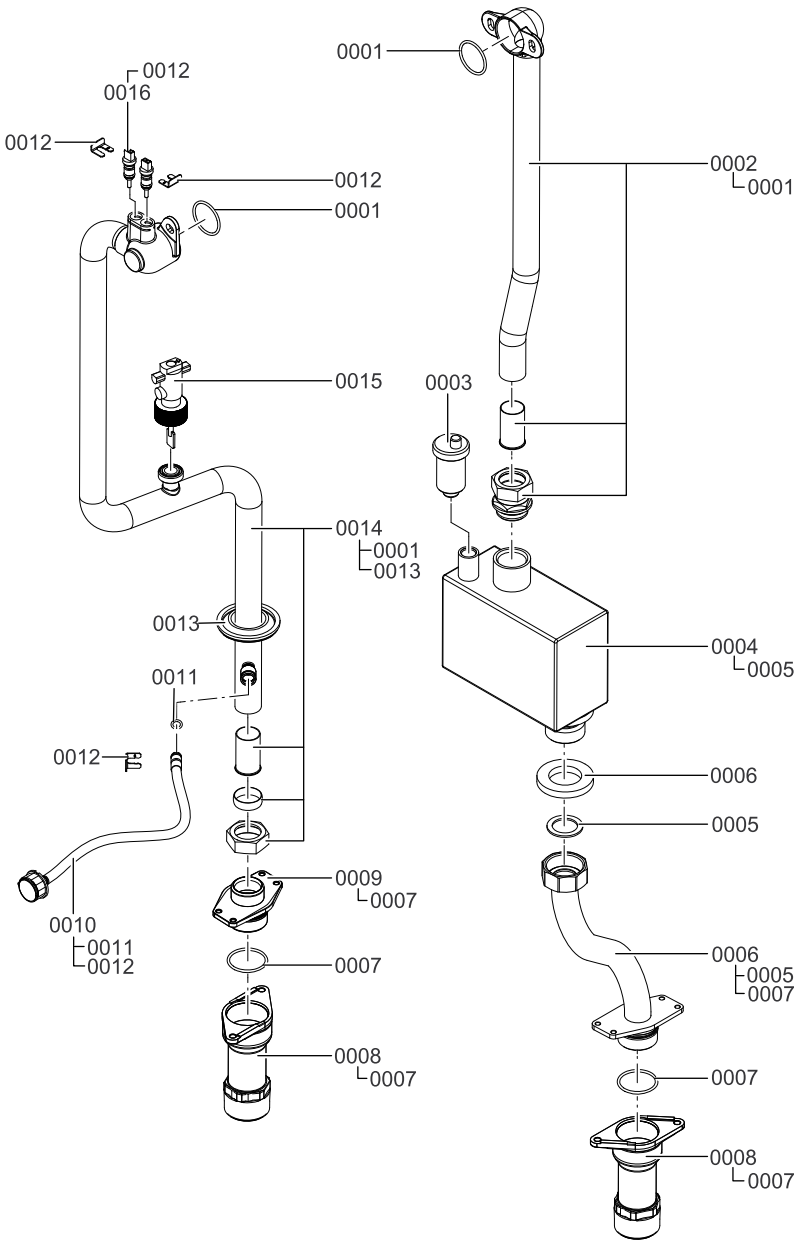
5683 705 03

VITODENS 200-W
B2HA Series

Model No.	Serial No.
B2HA 45 Boiler	7510831□□□□□□□□□
B2HA 60 Boiler	7510832□□□□□□□□□

Parts for Hydronic Assembly

0001 O-Ring for heat exchanger
(Set of 3)
0002 Connection pipe 1 for heating return
0003 Air vent, G3/8"
0004 Air bleed header with gasket
0005 Gasket, 1¼" for heating return
(Set of 5)
0006 Connection pipe 2 for heating return
0007 O-Ring
(Set of 5)
0008 Extension pipe for supply/return
0009 Connector, D32
for heating supply
0010 Pressure gage with clip and gasket
0011 Gasket, 8x2mm
(Set of 5)
0012 Clip, D = 8mm
(Set of 5)
0013 Sealing grommet
(Each)
0014 Connection pipe for heating supply
0015 Flow switch, VK332M
0016 Boiler temperature sensor with clip
(Set of 2)



5683 705 03

Vitodens 200-W	B2HA 80 7533 369 7533 378	B2HA 100 7533 370 7533 379	

General Info	Price List Section:	
	Parts Catalog Section:	10
	Series Name:	B2HA
	Applies to serial nos. beginning with:	7510833... 7510834...
	As at:	01/23/2015 06

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Main Enclosure Assembly					
0001	Cover Panel, boiler	7833 654 [20]	7833 654 [20]		
0002	Nameplate "Viessmann"	7839 162 [9]	7839 162 [9]		
0003	Mounting Clip (Set of 2)	7817 500 [3]	7817 500 [3]		
0004	Cover Panel, electronics	7839 757 [26]	7839 757 [26]		
0005	Ctrl Housing	7833 699 [14]	7833 699 [14]		
0006	Mounting Rail, left	7836 183 [11]	7836 183 [11]		
0007	Mounting Rail, right	7836 184 [11]	7836 184 [11]		
0008	Cover Panel	7833 473 [13]	7833 473 [13]		
0009	Wall-Mount Bracket	7826 547 [7]	7826 547 [7]		
0010	Mounting Rail, right	7839 759 [12]	7839 759 [12]		
0011	Mounting Rail, left	7839 758 [12]	7839 758 [12]		
0012	Leveling Bolt	7835 110 [10]	7835 110 [10]		
0013	Electrical Box	7839 668 [16]	7839 668 [16]		
0014	Electrical Box Cover	7839 669 [10]	7839 669 [10]		
Parts (not illustrated)					
0301	Touch-UP Spray Paint "Vitowhite"	7822 681 [9]	7822 681 [9]		
0302	Touch-UP Paint Stick "Vitowhite"	7822 682 [5]	7822 682 [5]		
0303	Lubricant 6g	7819 602 [5]	7819 602 [5]		
Parts for Pressure Vessel Assembly					
0001	Condensate Flex Hose (exit)	7839 794 [7]	7839 794 [7]		
0002	Gasket (Air Intake) D=150mm	7818 559 [9]	7818 559 [9]		
0003	Gasket (Flue Gas), DN110	7826 553 [7]	7826 553 [7]		
0004	Test Port Cap (Set of 2)	7822 742 [6]	7822 742 [6]		
0005	Sensor (flue gas)	7839 630 [12]	7839 630 [12]		
0006	Heat Exchanger Assly, ASME	7831 454 [87]	7831 454 [87]		
0007	Condensate Drain Kit	7836 593 [17]	7836 593 [17]		
0008	Gas Distribution Pipe 2	7839 713 [15]	7839 713 [15]		
0009	Grommet (Flue Gas), DN110	7817 688 [5]	7817 688 [5]		
0010	Vent Pipe Adaptor 110/150	7835 050 [16]	7835 050 [16]		
0011	Comb.Chbr.Refr.	7828 793 [12]	7828 793 [12]		
0012	P-Trap	7828 796 [9]	7828 796 [9]		
0013	Gasket (Set of 5, 23x30x2)	7828 003 [6]	7828 003 [6]		
0014	Gas Distribution Pipe 1	7828 798 [16]	7828 798 [16]		
0016	Sealing Grommet (each)	7839 724 [7]	7839 724 [7]		
0017	Grommet (P-Trap)	7839 795 [7]	7839 795 [7]		
0018	Pipe Clamp DN25 (Set of 5)	7827 429 [6]	7827 429 [6]		
0019	Extension Pipe 1" NPT (gas)	7839 718 [13]	7839 718 [13]		
0020	O-Ring (Set of 5, 24X2.5)	7839 650 [8]	7839 650 [8]		
0021	Connector D21 (htg.supp)	7839 651 [13]	7839 651 [13]		
0022	Gasket Set A17x24x2 (Set of 5)	7826 217 [4]	7826 217 [4]		

continued

Vitodens 200-W	B2HA 80 7533 369 7533 378	B2HA 100 7533 370 7533 379	

General Info	Price List Section:		
	Parts Catalog Section:	10	
	Series Name:	B2HA	
	Applies to serial nos. beginning with:	7510833...	7510834...
	As at:	01/23/2015	06

Parts List

Please refer to: Parts List

Pos.		Description		Part Numbers / Price Categories			
Parts for Burner Assembly							
0001		Burner Gasket, 299x5.6mm		7836 178 [14]	7836 178 [14]		
0002		Comb.Ch.Dr.Refr.		7828 337 [11]	7828 337 [11]		
0003		Burner Tube, NG/LP		7832 826 [43]	7832 826 [43]		
0004		Gasket (Burner Tube)		7826 524 [6]	7826 524 [6]		
0005	W	Ignition Electrode w Gskt		7829 798 [10]	7829 798 [10]		
0006	W	Ionization Electrode		7836 489 [13]	7836 489 [13]		
0007		Flapper		7835 111 [10]	7835 111 [10]		
0008	W	Radial Fan RG148E		7839 775 [53]	7839 775 [53]		
0009	W	Gas Valve CES10, 120/1/60		7839 704 [21]	7839 704 [21]		
0010		Burner Mounting Flange Assly		7839 178 [29]	7839 178 [29]		
0011	W	Ignition Module		7839 612 [13]	7839 612 [13]		
0012		Gasket (Ioniz. Electrode)		7827 031 [6]	7827 031 [6]		
0013		Gasket (Ignition Electrode)		7827 025 [6]	7827 025 [6]		
0014		Ground Terminal (Set of 10)		7819 839 [6]	7819 839 [6]		
0015		Orifice 09, NG/LP (GRY)		7833 979 [7]	7833 979 [7]		
0016		Bracket (Set of 3)		7839 706 [9]	7839 706 [9]		
0017		Mounting Plate (Ign.Adapt.)		7839 600 [8]	7839 600 [8]		
0018		Cover Panel, gas valve		7839 966 [9]	7839 966 [9]		
Parts for Control Assembly							
0001		Control Console		7838 557 [49]	7838 557 [49]		
0002		Ctrl Housing, Rear		7841 005 [18]	7841 005 [18]		
0003		Coding Plug		7841 083 [8]	7841 084 [8]		
0004	W	Fuse, 6.3A/250V (Pkg of 10)		7404 365 [6]	7404 365 [6]		
0005		Fuse Holder		7823 502 [4]	7823 502 [4]		
0007		Vitotronic 200 HO1B		7839 479 [43]	7839 479 [43]		
0008		Communication Module (LON)	HO1	7179 113 [33]	7179 113 [33]		
0009		Circuit Board (LON Module Adaptor)		7823 033 [10]	7823 033 [10]		
0010		Cable Harness X8/X9/Ioniz.		7836 840 [16]	7836 840 [16]		
0011		Cable Harness 100/35/54/PE		7839 496 [12]	7839 496 [12]		
0013		Counter Plug Neptune		7837 898 [12]	7837 898 [12]		
0014		Strain Relief (Set of 10)		7823 516 [6]	7823 516 [6]		
0015		Locking Assly (left/right)		7831 618 [13]	7831 618 [13]		
0016		Sensor, (outdoor) NTC		7837 053 [21]	7837 053 [21]		
0017		Circuit Board (exp. functions)		7509 610 [16]	7509 610 [16]		
0020		Power/Pump Ctrl Module		7839 389 [32]	7839 389 [32]		
0021		Extension Module EA1, 120/1/60		7509 475 [24]	7509 475 [24]		
0022	W	Fuse, 2.0A/250V (Pkg of 10)		7404 363 [6]	7404 363 [6]		
0023		Harness Set, PPC Module		7839 397 [17]	7839 397 [17]		

continued

Vitodens 200-W	B2HA 80 7533 369 7533 378	B2HA 100 7533 370 7533 379	

General Info	Price List Section:		
	Parts Catalog Section:	10	
	Series Name:	B2HA	
	Applies to serial nos. beginning with:	7510833...	7510834...
	As at:	01/23/2015	06

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Hydronic Assembly					
0001	O-Ring (Set of 3, ht.exch)	7835 467 [5]	7835 467 [5]		
0002	Conn. Pipe 1 (htg rtn)	7828 931 [19]	7828 931 [19]		
0003	Gasket 1¼ (Set of 5)	7835 225 [6]	7835 225 [6]		
0004	Ball Valve w Gasket (Supply/Return Pipe)	7828 933 [14]	7828 933 [14]		
0005 W	Flow Switch VK332M	7828 795 [12]	7828 795 [12]		
0006	Conn. Pipe 2 (htg rtn)	7839 760 [34]	7839 760 [34]		
0007	Sealing Grommet, Di = 28.0 W = 7	7839 761 [6]	7839 761 [6]		
0008	O-Ring (Set of 5, supp/ret)	7839 721 [8]	7839 721 [8]		
0009	Extension Pipe (supp/ret)	7839 722 [15]	7839 722 [15]		
0010	Connector D32 (htg.supp)	7839 762 [13]	7839 762 [13]		
0011	Heating Supply Conn. Pipe	7839 763 [28]	7839 763 [28]		
0012	O-Ring (Set of 5, 8x2)	7831 409 [8]	7831 409 [8]		
0013	Clip D = 8 (Set of 5)	7827 943 [6]	7827 943 [6]		
0014	Press. Gage (PSI) w clip/gsk	7839 764 [11]	7839 764 [11]		
0015	Sealing Grommet, 60x30	7839 765 [6]	7839 765 [6]		
0016 W	Sensor #3 (Boiler, Set of 2)	7835 112 [13]	7835 112 [13]		

continued

Vitodens 200-W	B2HA 80 7533 369 7533 378	B2HA 100 7533 370 7533 379	

General Info	Price List Section:	
	Parts Catalog Section:	10
	Series Name:	B2HA
	Applies to serial nos. beginning with:	7510833... 7510834...
	As at:	01/23/2015 06

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories		
	Parts for Installation Set			
0300	Installation Set	7529 679 Other	7529 679 Other	
0301	Nipple, ¾" x 1½" Short BLK	9543 294 4	9543 294 4	
0302	Sediment Faucet, ¾" NPT	9542 942 5	9542 942 5	
0303	Tee, ¾" BMI	9544 337 4	9544 337 4	
0304	Nipple, ¾" x 3½" BLK	9543 293 4	9543 293 4	
0305	Red. Tee, 1½" x 1½"x ¾"	9549 661 8	9549 661 8	
0306	Gas Ball Valve, 1"	7424 391 7	7424 391 7	
0309	Access. Pack (Mtl.Stud Mt.Kit)	7134 206 5	7134 206 5	
0310	Access. Pack (Venting Fasteners)	7455 794 8	7455 794 8	
0311	Sensor, (outdoor) NTC	7508 904 11	7508 904 11	
0312	Pr.Rel Valve, ¾" (FF) 30PSI Conbraco	9542 940 8	9542 940 8	
0313	Pr.Rel Valve, ¾" x ¾" 45PSI Conbraco	9549 944 11	9549 944 11	
0314	Pr.Rel Valve, ¾" x ¾" 60PSI Conbraco	9560 183 11	9560 183 11	
0316	Keychain w Air Bleed Key	9561 042 Other	9561 042 Other	
0317	Thermometer (Winters) 2" 30-250°F	9653 218 13	9653 218 13	
0319	Sensor #5 (LLH, Immersion NTC)	7179 488 20	7179 488 20	
0320	Technical Literature Set	7529 676 L	7529 676 L	
0321	Installation Instructions	5683 706 L	5683 706 L	
0322	Service Instructions	5683 707 L	5683 707 L	
0323	Operating Instructions	5683 712 L	5683 712 L	
0324	Parts List B2HA 80/100	5683 708 L	5683 708 L	
0325	Parts List B2HA inst.set	5774 184 L	5774 184 L	
0330	Install. Instr. Vent.Sys (Coax) 2013	5774 552 L	5774 552 L	
0331	Install. Instr. Vent.Sys (Flex) 2013	5774 554 L	5774 554 L	
0340	Warranty Sheet Condensing, Resid v2	5348 723 L	5348 723 L	

Notes:
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Parts List

VIESMANN

VITODENS 200-W
B2HA Series

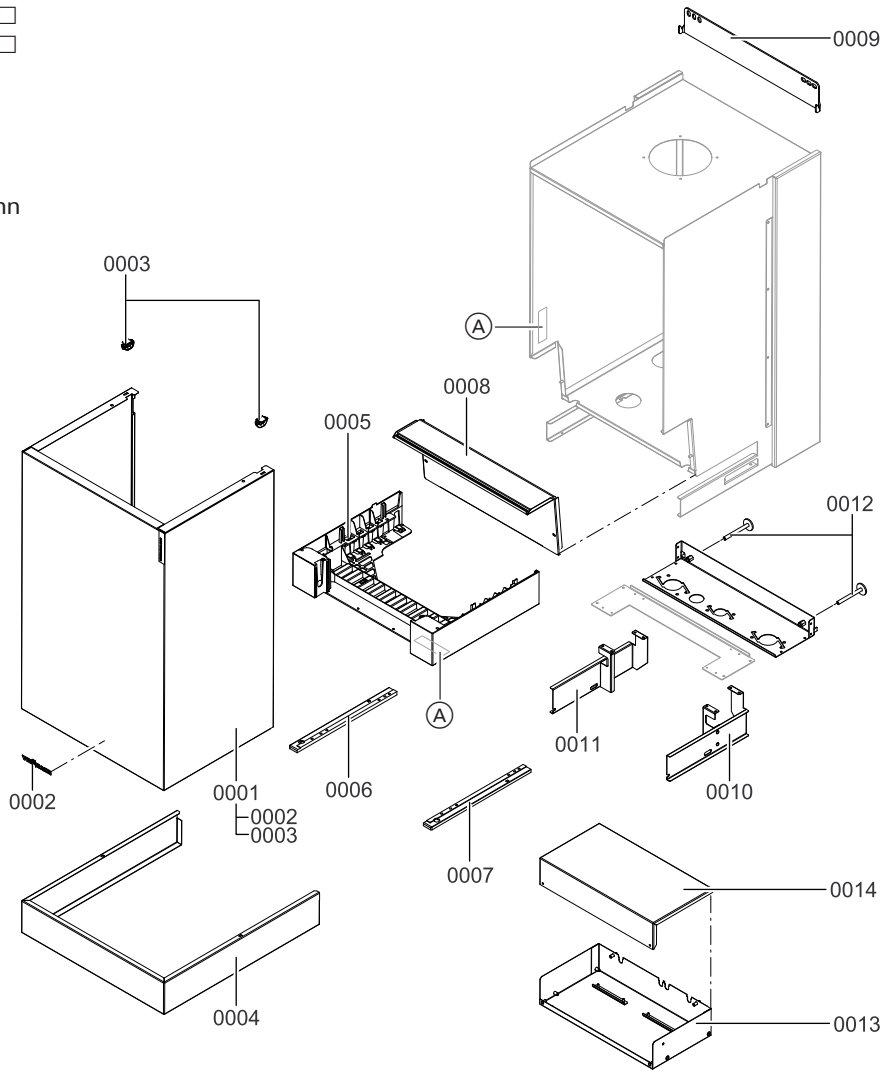
Model No.	Serial No.
B2HA 80 Boiler	7510833□□□□□□□□□
B2HA 100 Boiler	7510834□□□□□□□□□

Ordering Parts:
Please provide Model and Serial Number Ⓐ when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts for Main Enclosure Assembly
0001 Cover panel
0002 Nameplate
0003 Mounting clip
(Set of 2)
0004 Cover panel for electronics
0005 Control housing
0006 Mounting rail, left
0007 Mounting rail, right
0008 Cover panel
0009 Wall-mount bracket
0010 Support bracket, right
0011 Support bracket, left
0012 Leveling bolt
0013 Electrical box
0014 Electrical box cover

Other Parts (not illustrated)
0300 Installation Set *1
0301 Touch-up spray paint
"Vitowhite"
0302 Touch-up paint stick
"Vitowhite"
0303 Lubricant 6g
0320 Technical Literature Set
0321 Installation Instructions
0322 Service Instuctions
0323 Operating Instructions
0324 Parts List for Vitodens 200-W
0325 Parts List for Installation Set
0330 Installation Instructions, Coaxial Venting
0331 Installation Instructions, Flex Venting
0340 Warranty Sheet, Condensing

*1 For Installation Set
please see separate Parts List.



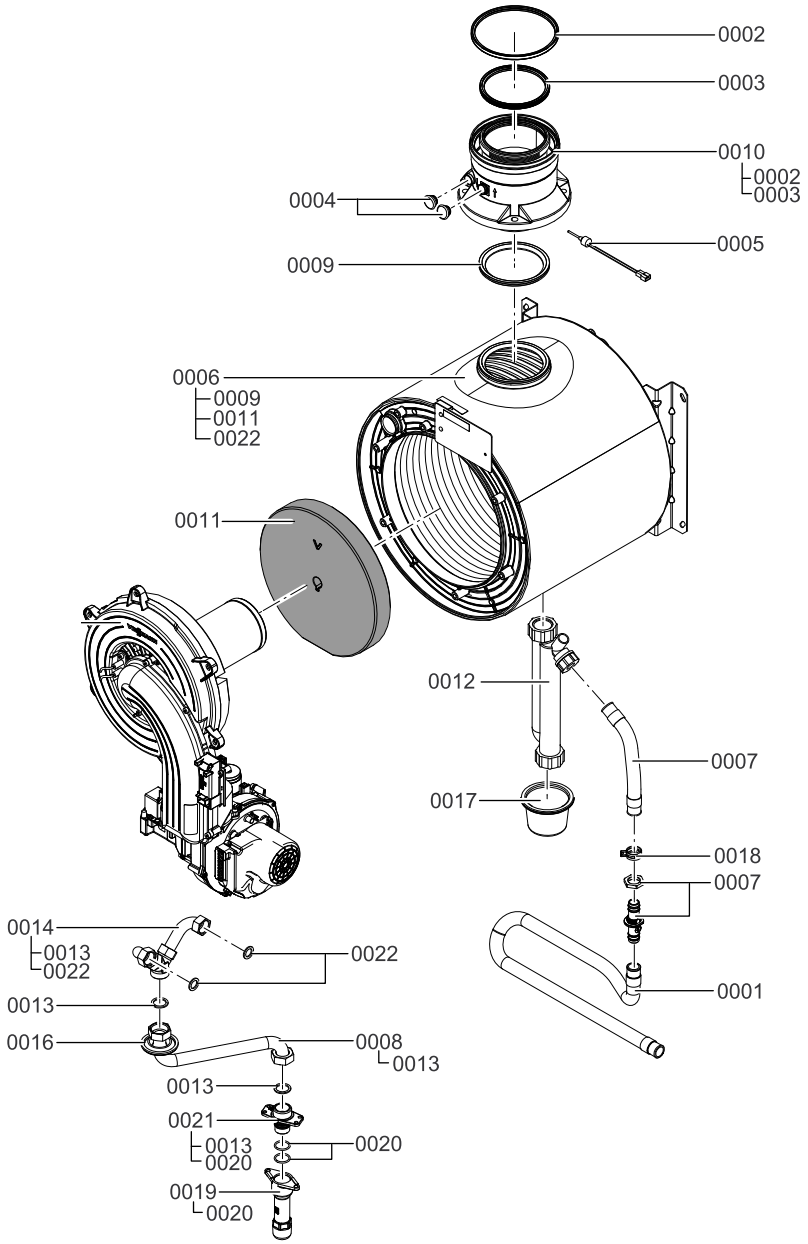
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VITODENS 200-W
B2HA Series

Model No.	Serial No.
B2HA 80 Boiler	7510833□□□□□□□□□□
B2HA 100 Boiler	7510834□□□□□□□□□□

Parts for Pressure Vessel Assembly

0001 Condensate flex hose
0002 Gasket, D = 150mm
for air intake
0003 Gasket, DN110
for flue gas outlet
0004 Test port cap
(Set of 2)
0005 Flue gas sensor
0006 Heat exchanger assembly
0007 Condensate drain kit
0008 Gas distribution pipe 2
0009 Grommet, DN110
for flue gas
0010 Vent pipe adaptor, 110/150
0011 Combustion chamber refractory
0012 P-Trap
0013 Gasket, 23x30x2mm
(Set of 5)
0014 Gas distribution pipe 1
0016 Sealing grommet
(Each)
0017 Grommet for p-trap
0018 Pipe clamp, DN25
(Set of 5)
0019 Gas extension pipe, 1" NPT
0020 O-Ring, 24x2.5mm
(Set of 5)
0021 Connector, D21
for heating supply
0022 Gasket set, A17x24x2mm
(Set of 5)



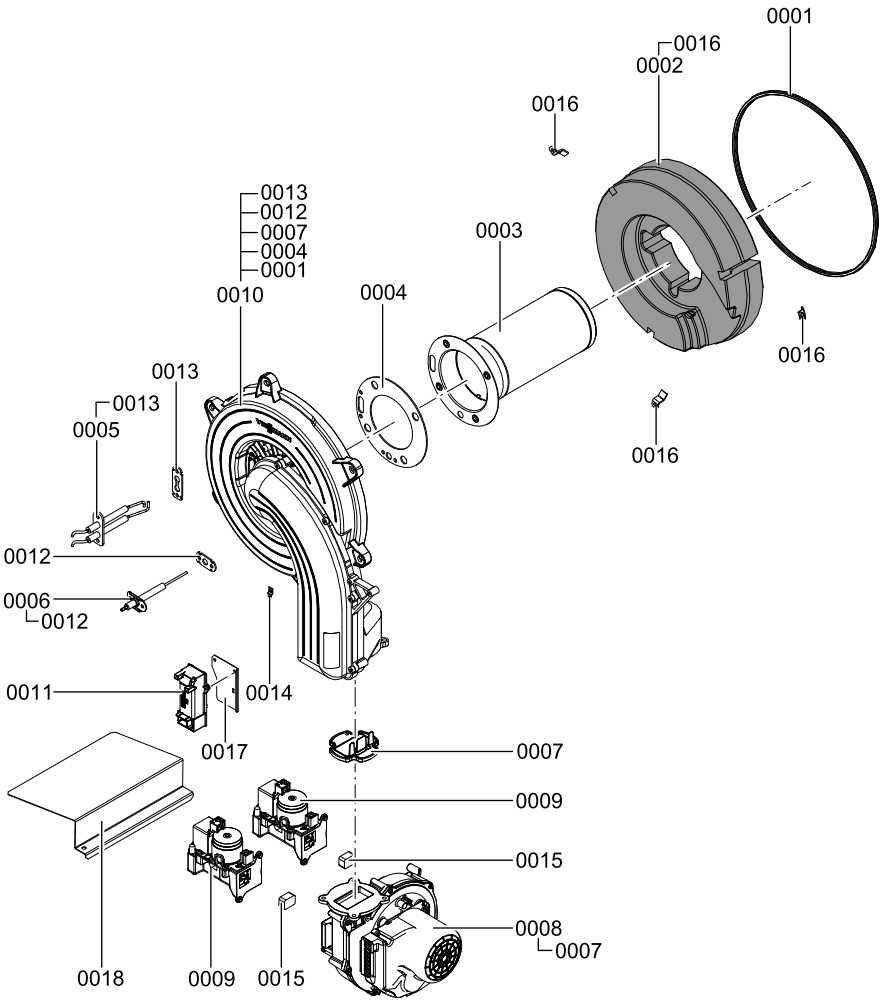
5683 708 03

VITODENS 200-W
B2HA Series

Model No.	Serial No.
B2HA 80 Boiler	7510833□□□□□□□□□
B2HA 100 Boiler	7510834□□□□□□□□□

Parts for Burner Assembly

0001 Burner gasket, 299x5.6mm
0002 Combustion chamber door refractory
0003 Burner tube, NG/LP
0004 Gasket for burner tube
0005 Ignition electrode with gasket
0006 Ionization electrode with gasket
0007 Flapper
0008 Radial fan, RG148E
0009 Gas valve CES10, 120/1/60
0010 Burner mounting flange assembly
0011 Ignition module
0012 Gasket for ionization electrode
0013 Gasket for ignition electrode
0014 Ground terminal
(Set of 10)
0015 Orifice 09, NG/LP (GRY)
0016 Bracket
(Set of 3)
0017 Mounting plate for ignition module
0018 Cover panel for gas valve



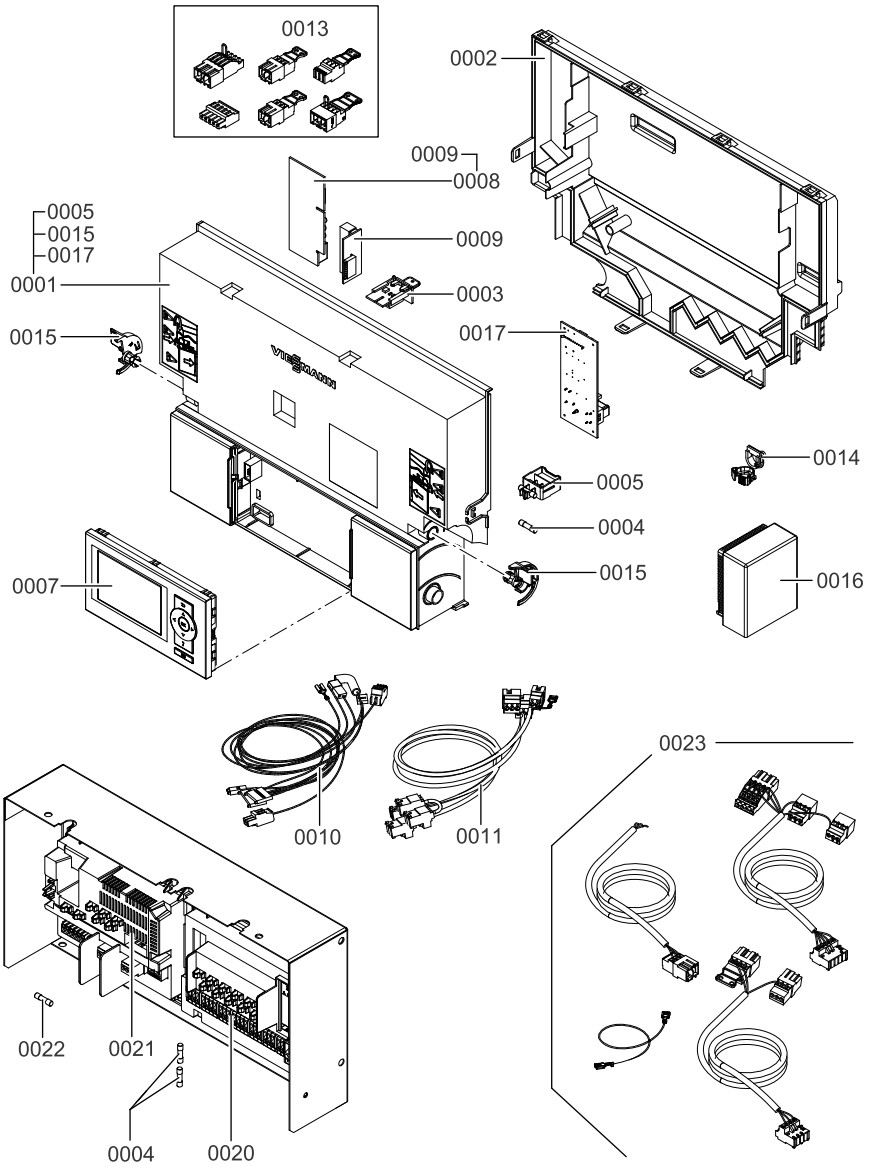
5683 708 03

VITODENS 200-W
B2HA Series

Model No.	Serial No.
B2HA 80 Boiler	7510833□□□□□□□□□□
B2HA 100 Boiler	7510834□□□□□□□□□□

Parts for Control Assembly

0001 Control console
0002 Control housing, rear
0003 Coding plug
0004 Fuse, 6.3A/250V
(Pkg of 10)
0005 Fuse holder
0007 Vitotronic 200 HO1B
0008 LON Communication module H01
0009 Circuit board (LON module adaptor)
0010 Cable harness X8/X9/Ioniz.
0011 Cable harness 100/35/54/PE
0013 Counter plug, Neptune
0014 Strain relief
(Set of 10)
0015 Locking assembly (left/right)
0016 Outdoor temperature sensor, NTC
0017 Circuit board for expanded functions
0020 Power/pump control module
0021 Extension module EA1, 120/1/60
0022 Fuse, 2.0A/250V
(Pkg of 10)
0023 Harness set
for power/pump control module



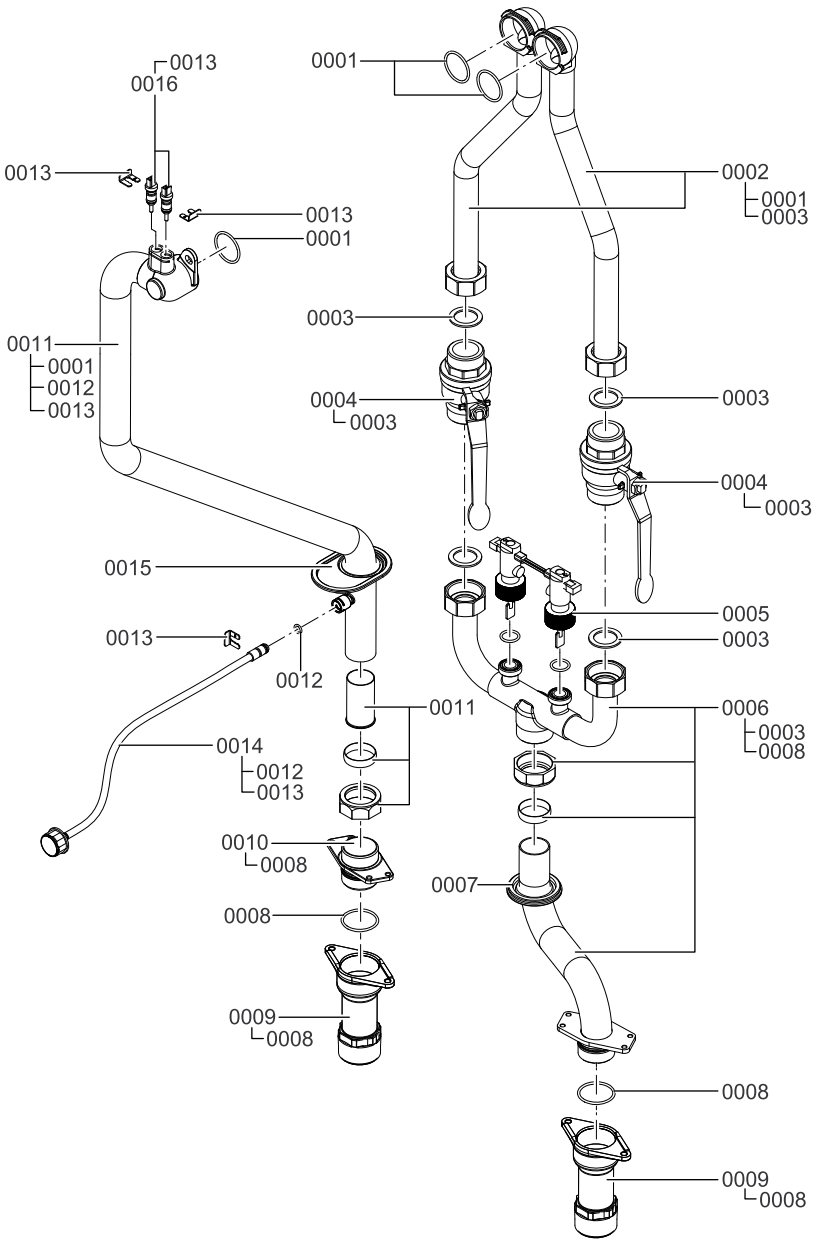
5683 708 03

VITODENS 200-W
B2HA Series

Model No.	Serial No.
B2HA 80 Boiler	7510833□□□□□□□□□
B2HA 100 Boiler	7510834□□□□□□□□□

Parts for Hydronic Assembly

0001 O-Ring for heat exchanger
(Set of 3)
0002 Heating return connection pipes 1
0003 Gasket 1¼ for heating return
(Set of 5)
0004 Ball valve with gasket
for supply/return
0005 Flow switch, VK332M
0006 Heating return connection pipe 2
0007 Sealing grommet,
Di = 28.0mm W = 7mm
0008 O-Ring for heating supply/return
(Set of 5)
0009 Extension pipe for supply/return
0010 Connector D32 for heating supply
0011 Heating supply connection pipe
0012 O-Ring, 8x2mm
(Set of 5)
0013 Clip, d = 8mm
(Set of 5)
0014 Pressure gage (PSI) with clip/gasket
0015 Sealing grommet, 60x30mm
0016 Boiler temperature sensor
(Set of 2)



Vitodens 200-W		B2HA 80 B2HAG85	B2HA 88 B2HAG86	B2HA 100 B2HAG87	
General Info	Price List Section:	2.2			
	Parts Catalog Section	10			
	Start Date	9/2015 -			
	End Date	present			
	Applies to serials nos. beginning with:	7554705...	7554706...	7554707...	
	As at:	06/07/2016 01			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Main Enclosure Assembly					
0001	Cover Panel, boiler	7833 654 [20]	7833 654 [20]	7833 654 [20]	
0002	Nameplate "Viessmann"	7839 162 [9]	7839 162 [9]	7839 162 [9]	
0003	Mounting Clip (Set of 2)	7817 500 [3]	7817 500 [3]	7817 500 [3]	
0004	Cover Panel, electronics	7839 757 [26]	7839 757 [26]	7839 757 [26]	
0005	Ctrl Housing	7833 699 [14]	7833 699 [14]	7833 699 [14]	
0006	Mounting Rail, left	7836 183 [11]	7836 183 [11]	7836 183 [11]	
0007	Mounting Rail, right	7836 184 [11]	7836 184 [11]	7836 184 [11]	
0008	Cover Panel	7833 473 [13]	7833 473 [13]	7833 473 [13]	
0009	Wall-Mount Bracket	7826 547 [7]	7826 547 [7]	7826 547 [7]	
0010	Support Bracket, right	7844 902 [15]	7844 902 [15]	7844 902 [15]	
0011	Support Bracket, left	7844 903 [15]	7844 903 [15]	7844 903 [15]	
0012	Leveling Bolt	7835 110 [10]	7835 110 [10]	7835 110 [10]	
0013	Electrical Box	7843 568 [Other]	7843 568 [Other]	7843 568 [Other]	
0014	Electrical Box Cover	7843 569 [Other]	7843 569 [Other]	7843 569 [Other]	
Parts for Pressure Vessel Assembly					
0001	Condensate Flex Hose (exit)	7839 794 [7]	7839 794 [7]	7839 794 [7]	
0002	Gasket (Air Intake) d=150mm	7818 559 [9]	7818 559 [9]	7818 559 [9]	
0003	Gasket (Flue Gas) d=100mm	7826 553 [7]	7826 553 [7]	7826 553 [7]	
0004	Test Port Cap (Set of 2)	7822 742 [6]	7822 742 [6]	7822 742 [6]	
0005	Sensor #15 (Flue Gas)	7822 767 [8]	7822 767 [8]	7822 767 [8]	
0006	Heat Exchanger Assly, ASME	7843 753 [98]	7843 753 [98]	7843 753 [98]	
0007	Condensate Drain Kit	7836 593 [17]	7836 593 [17]	7836 593 [17]	
0008	Gas Distribution Pipe 2	7839 713 [15]	7839 713 [15]	7839 713 [15]	
0009	Grommet (Flue Gas), DN110	7817 688 [5]	7817 688 [5]	7817 688 [5]	
0010	Vent Pipe Adaptor 110/150	7835 050 [16]	7835 050 [16]	7835 050 [16]	
0011	Comb.Chbr.Refr.	7828 793 [12]	7828 793 [12]	7828 793 [12]	
0012	P-Trap	7843 045 [11]	7843 045 [11]	7843 045 [11]	
0013	Gasket (Set of 5, 21x30x2)	7842 392 [6]	7842 392 [6]	7842 392 [6]	
0014	Gas Distribution Pipe 1	7828 798 [16]	7828 798 [16]	7828 798 [16]	
0016	Sealing Grommet (each)	7839 724 [7]	7839 724 [7]	7839 724 [7]	
0017	Grommet (P-Trap)	7843 046 [8]	7843 046 [8]	7843 046 [8]	
0018	Pipe Clamp DN25 (Set of 5)	7827 429 [6]	7827 429 [6]	7827 429 [6]	
0019	Extension Pipe 1" NPT (gas)	7839 718 [13]	7839 718 [13]	7839 718 [13]	
0020	O-Ring (Set of 5, 24X2.5)	7839 650 [8]	7839 650 [8]	7839 650 [8]	
0021	Connector D21 (htg.supp)	7839 651 [13]	7839 651 [13]	7839 651 [13]	
0022	Gaskets, NG/LP (5 Pcs)	7831 673 [7]	7831 673 [7]	7831 673 [7]	

Vitodens 200-W		B2HA 80 B2HAG85	B2HA 88 B2HAG86	B2HA 100 B2HAG87	
General Info	Price List Section:	2.2			
	Parts Catalog Section	10			
	Start Date	9/2015 -			
	End Date	present			
	Applies to serials nos. beginning with:	7554705...	7554706...	7554707...	
	As at:	06/07/2016 01			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Burner Assembly					
0001	Burner Gasket, 299x5.6mm	7836 178 [14]	7836 178 [14]	7836 178 [14]	
0002	Insulating Ring	7844 913 [16]	7844 913 [16]	7844 913 [16]	
0003	Burner Tube, NG/LP	7832 826 [43]	7832 826 [43]	7832 826 [43]	
0004	Gasket (Burner Tube)	7826 524 [6]	7826 524 [6]	7826 524 [6]	
0005	Ignition Electr. w Gskt	7829 798 [10]	7829 798 [10]	7829 798 [10]	
0006	Ionization Electr. w Gskt	7836 489 [13]	7836 489 [13]	7836 489 [13]	
0007	Flapper	7835 111 [10]	7835 111 [10]	7835 111 [10]	
0008	Radial Fan RG148	7842 421 [53]	7842 421 [53]	7842 421 [53]	
0009	Gas Valve CES10 (w Gskt)	7839 704 [21]	7839 704 [21]	7839 704 [21]	
0010	Burner Mounting Flange Assly	7844 914 [29]	7844 914 [29]	7844 914 [29]	
0011	Ignition Module	7839 612 [13]	7839 612 [13]	7839 612 [13]	
0012	Gasket (Ioniz. Electrode)	7827 031 [6]	7827 031 [6]	7827 031 [6]	
0013	Gasket (Ignition Electrode)	7827 025 [6]	7827 025 [6]	7827 025 [6]	
0014	Ground Terminal (Set of 10)	7819 839 [6]	7819 839 [6]	7819 839 [6]	
0015	Orifice	7833 979 [7]	7833 979 [7]	7833 979 [7]	
0016	Bracket (Set of 3)	7839 706 [9]	7839 706 [9]	7839 706 [9]	
0017	Mounting Plate (Ign.Module)	7839 600 [8]	7839 600 [8]	7839 600 [8]	
0018	Cover Panel, gas valve	7839 966 [9]	7839 966 [9]	7839 966 [9]	
0019	Access. Pack (Brnr Scr,Set 6)	7844 909 [8]	7844 909 [8]	7844 909 [8]	
0020	Sight Glass	7843 269 [16]	7843 269 [16]	7843 269 [16]	
Parts for Hydronic Assembly					
0001	O-Ring (Set of 3, ht.exch)	7835 467 [5]	7835 467 [5]	7835 467 [5]	
0002	Conn. Pipe 1 (htg rtn)	7828 931 [19]	7828 931 [19]	7828 931 [19]	
0003	Gasket 1¼ (Set of 5)	7835 225 [6]	7835 225 [6]	7835 225 [6]	
0004	Ball Valve w Gasket (Supply/Return Pipe)	7828 933 [14]	7828 933 [14]	7828 933 [14]	
0005	Flow Switch VK332M	7828 795 [12]	7828 795 [12]	7828 795 [12]	
0006	Conn. Pipe 2 (htg rtn)	7839 760 [34]	7839 760 [34]	7839 760 [34]	
0007	Sealing Grommet, Di = 28.0 W = 7	7839 761 [6]	7839 761 [6]	7839 761 [6]	
0008	O-Ring (Set of 5, supp/ret)	7839 721 [8]	7839 721 [8]	7839 721 [8]	
0009	Extension Pipe (supp/ret)	7839 722 [15]	7839 722 [15]	7839 722 [15]	
0010	Connector D32 (htg.supp)	7839 762 [13]	7839 762 [13]	7839 762 [13]	
0011	Heating Supply Conn. Pipe	7839 763 [28]	7839 763 [28]	7839 763 [28]	
0012	O-Ring, 8x2mm (5 Pcs)	7831 409 [8]	7831 409 [8]	7831 409 [8]	
0013	Clip D = 8 (Set of 5)	7827 943 [6]	7827 943 [6]	7827 943 [6]	
0014	Press. Gage (PSI) w clip/gsk	7839 764 [11]	7839 764 [11]	7839 764 [11]	
0015	Sealing Grommet, 60x30	7839 765 [6]	7839 765 [6]	7839 765 [6]	
0016	Sensor #3 (Boiler, Set of 2)	7835 112 [13]	7835 112 [13]	7835 112 [13]	

Vitodens 200-W		B2HA 80 B2HAG85	B2HA 88 B2HAG86	B2HA 100 B2HAG87	
General Info	Price List Section:	2.2			
	Parts Catalog Section	10			
	Start Date	9/2015 -			
	End Date	present			
	Applies to serials nos. beginning with:	7554705...	7554706...	7554707...	
	As at:	06/07/2016 01			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Control Assembly					
0001	Control Console	7849 642 [49]	7849 642 [49]	7849 642 [49]	
0002	Ctrl Housing, Rear	7841 005 [18]	7841 005 [18]	7841 005 [18]	
0003	Coding Plug	7849 828 [8]	7849 829 [8]	7849 830 [8]	
0004	Fuse, T6.3A/250V (Set of 10)	7404 365 [6]	7404 365 [6]	7404 365 [6]	
0005	Fuse Holder	7823 502 [4]	7823 502 [4]	7823 502 [4]	
0007	Vitotronic 200 HO1B	7841 544 [25]	7841 544 [25]	7841 544 [25]	
0008	Communication Module (LON)	7179 113 [33]	7179 113 [33]	7179 113 [33]	
0009	Circuit Board (LON Module Adaptor)	7823 033 [10]	7823 033 [10]	7823 033 [10]	
0010	Cable Harness X8/X9/Ioniz.	7836 840 [16]	7836 840 [16]	7836 840 [16]	
0011	Cable Harness 100/35/54/PE	7839 496 [12]	7839 496 [12]	7839 496 [12]	
0013	Counter Plug Neptune	7837 898 [12]	7837 898 [12]	7837 898 [12]	
0014	Strain Relief (Set of 10)	7823 516 [6]	7823 516 [6]	7823 516 [6]	
0015	Locking Assly (left/right)	7831 618 [13]	7831 618 [13]	7831 618 [13]	
0016	Sensor #1 (outdoor, NTC)	7837 053 [21]	7837 053 [21]	7837 053 [21]	
0017	Circuit Board (exp. functions)	7509 610 [16]	7509 610 [16]	7509 610 [16]	
0020	Power/Pump Ctrl Module	7839 389 [32]	7839 389 [32]	7839 389 [32]	
0021	Replacement Extension Module EA1	7509 475 [24]	7509 475 [24]	7509 475 [24]	
0022	Fuse, 2.0A/250V (Pkg of 10)	7404 363 [6]	7404 363 [6]	7404 363 [6]	
0023	Harness Set, PPC Module	7839 397 [17]	7839 397 [17]	7839 397 [17]	

Vitodens 200-W		B2HA 80 B2HAG85	B2HA 88 B2HAG86	B2HA 100 B2HAG87	
General Info	Price List Section:	2.2			
	Parts Catalog Section	10			
	Start Date	9/2015 -			
	End Date	present			
	Applies to serials nos. beginning with:	7554705...	7554706...	7554707...	
	As at:	06/07/2016 01			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Installation Set					
0100	Installation Set, B2HA 45-100	7529 679 Other	7529 679 Other	7529 679 Other	
0101	Nipple, ¾" x 1½"	9543 294 4	9543 294 4	9543 294 4	
0102	Sediment Faucet, ¾"	9653 664 5	9653 664 5	9653 664 5	
0103	Tee, ¾"	9544 337 4	9544 337 4	9544 337 4	
0104	Nipple, ¾" x 3½"	9543 293 4	9543 293 4	9543 293 4	
0105	Red.Tee, 1½" x 1½" x ¾"	9549 661 8	9549 661 8	9549 661 8	
0106	Gas Ball Valve	7424 391 7	7424 391 7	7424 391 7	
0109	Access. Pack (Mtl.Stud Mt.Kit)	7134 206 5	7134 206 5	7134 206 5	
0110	Access. Pack (Venting Fasteners)	7455 794 8	7455 794 8	7455 794 8	
0111	Sensor #1 (outdoor, NTC) 10K	7508 904 11	7508 904 11	7508 904 11	
0112	Pr.Rel Valve (Conbr.) ¾" (FF) 30PSI	9542 940 8	9542 940 8	9542 940 8	
0113	Pr.Rel Valve (Conbr.) ¾ x ¾" 45PSI	9549 944 11	9549 944 11	9549 944 11	
0114	Pr.Rel Valve (Conbr.) ¾" x ¾" 60PSI	9560 183 11	9560 183 11	9560 183 11	
0116	Keychain w Air Bleed Key "Viessmann mth"	9561 042 Other	9561 042 Other	9561 042 Other	
0117	Thermometer (Winters) 2" 30-250°F	9653 218 13	9653 218 13	9653 218 13	
0119	Sensor #5 (LLH, Immersion NTC)	7179 488 20	7179 488 20	7179 488 20	
0120	Tech Lit Set B2HA 80/88/100 (CDN)	7661 185 L	7661 185 L	7661 185 L	
0121	Install. Instr. B2HA 80/88/100	5685 827 L	5685 827 L	5685 827 L	
0122	Service Instr. B2HA 80/88/100	5685 828 L	5685 828 L	5685 828 L	
0123	Oper. Instr./User's Info. B2HB/B2TB	5461 885 L	5461 885 L	5461 885 L	
0124	Parts List B2HA 80/88/100	5685 738 L	5685 738 L	5685 738 L	
0125	Parts List B2HA inst.set	5774 184 L	5774 184 L	5774 184 L	
0130	Install. Instr. Vent.Sys (Coax) 2014	5547 909 L	5547 909 L	5547 909 L	
0131	Install. Instr. Vent.Sys (Flex) 2014	5547 910 L	5547 910 L	5547 910 L	
0140	Warranty Sheet Condensing, Resid v2	5348 723 L	5348 723 L	5348 723 L	
0150	Conv. Kit NG > LP	7542 022 4	7542 022 4	7542 022 4	
0160	Touch-UP Spray Paint "Vitowhite"	7822 681 9	7822 681 9	7822 681 9	
0161	Touch-UP Paint Stick "Vitowhite"	7822 682 5	7822 682 5	7822 682 5	
0162	Lubricant 6g	7819 602 5	7819 602 5	7819 602 5	

Notes:
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.
"D" indicates discontinued.

Parts List

VIESMANN

VITODENS 200-W
B2HA Series

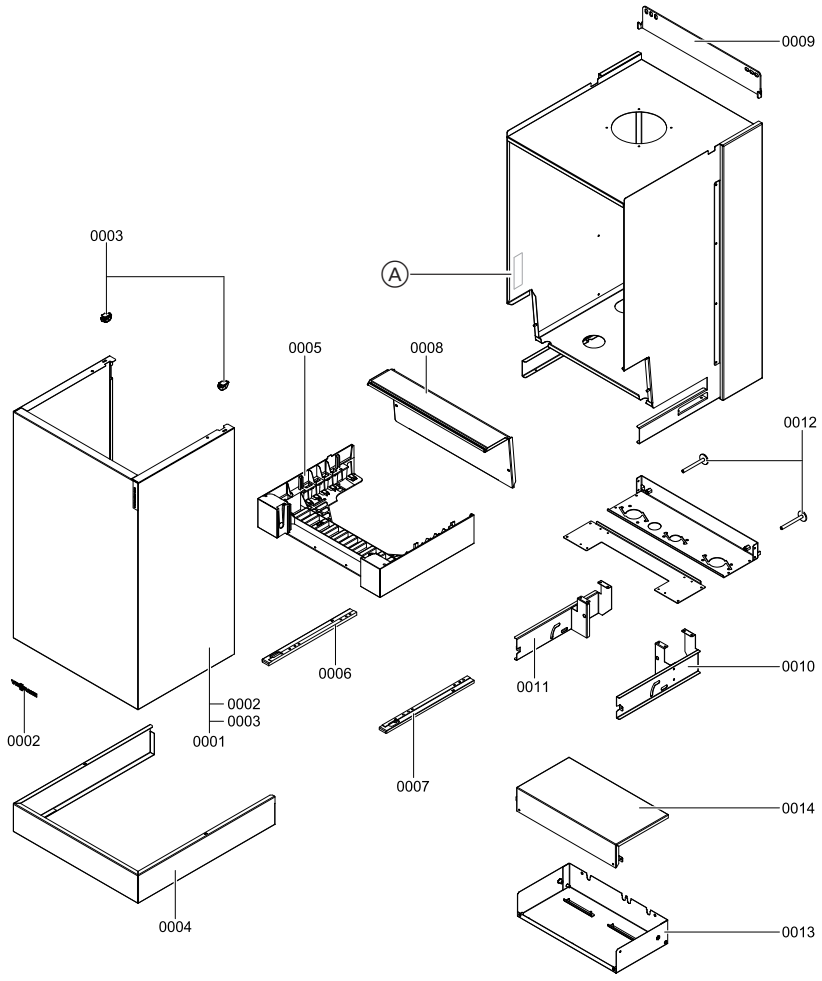
Model No.	Serial No.
B2HA 80 Boiler	7554705□□□□□□□□□
B2HA 88 Boiler	7554706□□□□□□□□□
B2HA 100 Boiler	7554707□□□□□□□□□

Ordering Parts:
Please provide Model and Serial Number Ⓐ when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts for Main Enclosure Assembly
0001 Cover panel for boiler
0002 Nameplate “Viessmann”
0003 Mounting clip (set of 2)
0004 Cover panel for electronics
0005 Control housing
0006 Mounting rail, left
0007 Mounting rail, right
0008 Cover panel
0009 Wall-mount bracket
0010 Support bracket, right
0011 Support bracket, left
0012 Leveling bolt
0013 Electrical box
0014 Electrical box cover

Other Parts (not illustrated)
0100 Installation Set *1
0120 Technical Literature Set
0121 Installation Instructions, Vitodens 200-W
0122 Service Instructions, Vitodens 200-W
0123 Operating Instructions, Vitodens 200-W
0124 Parts List, Vitodens 200-W
0125 Parts List, Installation Set
0130 Installation Instructions, Coaxial Venting System
0131 Installation Instructions, Flexible Venting System
0140 Warranty Sheet
0150 Conversion kit NG > LP
0160 Touch-up spray paint “Vitowhite”
0161 Touch-up paint stick “Vitowhite”
0162 Lubricant 6g

*1 For Installation Set please see separate Parts List.



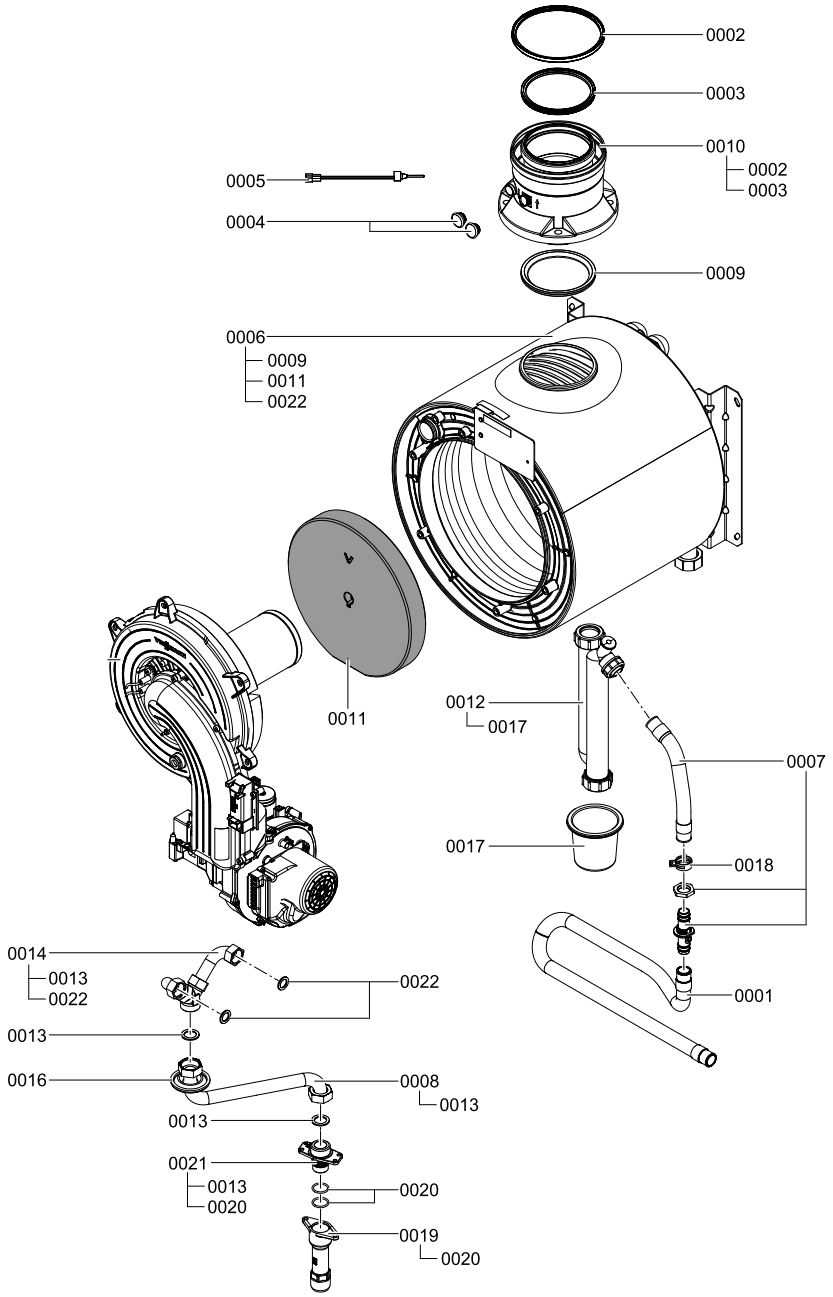
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VITODENS 200-W
B2HA Series

Model No.	Serial No.
B2HA 80 Boiler	7554705□□□□□□□□□□
B2HA 88 Boiler	7554706□□□□□□□□□□
B2HA 100 Boiler	7554707□□□□□□□□□□

Parts for Pressure Vessel Assembly

0001 Condensate flex hose, exit
0002 Gasket for air intake, d = 150mm
0003 Gasket for flue gas, d = 100mm
0004 Test port cap (set of 2)
0005 Flue gas sensor #15
0006 Heat exchanger assembly, ASME
0007 Condensate drain kit
0008 Gas distribution pipe 2
0009 Grommet for flue gas, DN110
0010 Vent pipe adaptor, 110/150
0011 Combustion chamber refractory
0012 P-trap
0013 Gasket, 21x30x2mm (set of 5)
0014 Gas distribution pipe 1
0016 Sealing grommet (each)
0017 Grommet for p-trap
0018 Pipe clamp DN25 (set of 5)
0019 Extension pipe 1" NPT for gas
0020 O-ring, 24x2.5mm (set of 5)
0021 Connector D21 for heating supply
0022 Gaskets NG/LP (set of 5)



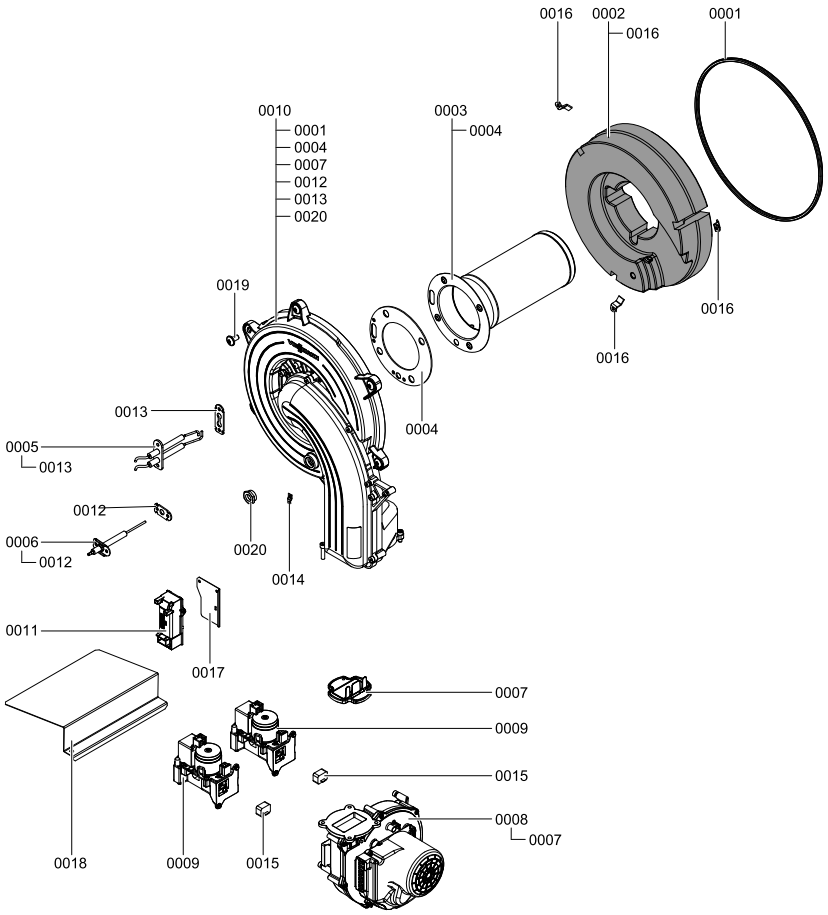
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VITODENS 200-W
B2HA Series

Model No.	Serial No.
B2HA 80 Boiler	7554705□□□□□□□□□
B2HA 88 Boiler	7554706□□□□□□□□□
B2HA 100 Boiler	7554707□□□□□□□□□

Parts for Burner Assembly

0001 Burner gasket, 299x5.6mm
0002 Insulating ring
0003 Burner tube, NG/LP
0004 Gasket for burner tube
0005 Ignition electrode with gasket
0006 Ionization electrode with gasket
0007 Flapper
0008 Radial fan, RG148
0009 Gas valve, CES10 with gasket
0010 Burner mounting flange assembly
0011 Ignition module
0012 Gasket for ionization electrode
0013 Gasket for ignition electrode
0014 Ground terminal (set of 10)
0015 Orifice
0016 Bracket (set of 3)
0017 Mounting plate for ignition module
0018 Cover panel for gas valve
0019 Accessory pack,
burner screws (set of 6)
0020 Sight glass



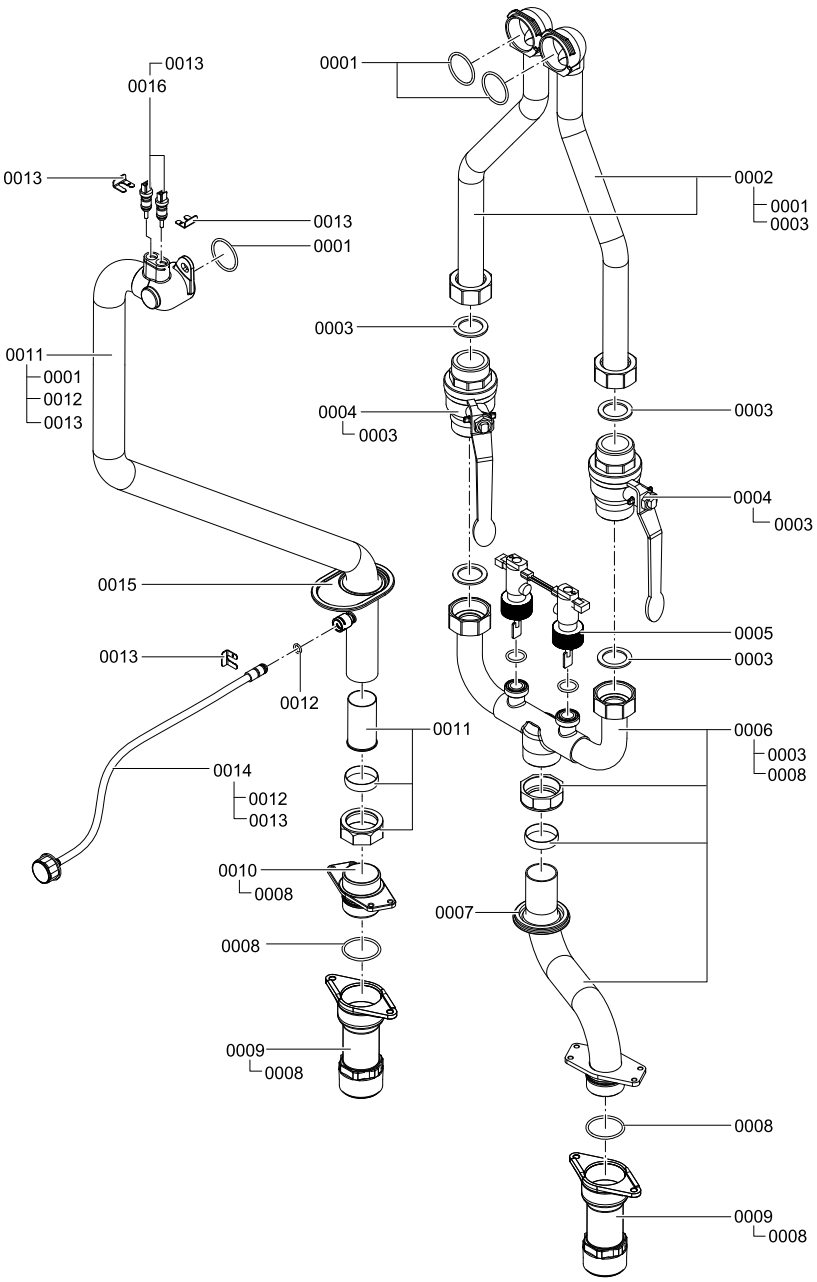
5685 738 02

VITODENS 200-W
B2HA Series

Model No.	Serial No.
B2HA 80 Boiler	7554705□□□□□□□□□□
B2HA 88 Boiler	7554706□□□□□□□□□□
B2HA 100 Boiler	7554707□□□□□□□□□□

Parts for Hydronic Assembly

0001 O-ring for heat exchanger (set of 3)
0002 Connection pipe 1 for heating return
0003 Gasket, 1¼ (set of 5)
0004 Ball valve with gasket for supply/return pipe
0005 Flow switch, VK332M
0006 Connection pipe 2 for heating return
0007 Sealing grommet, di = 28.0 w = 7
0008 O-ring for supply/return (set of 5)
0009 Extension pipe for supply/return
0010 Connector D32 for heating supply
0011 Heating supply connection pipe
0012 O-ring, 8x2mm (set of 5)
0013 Clip, d = 8mm (set of 5)
0014 Pressure gage (psi) with clip and gasket
0015 Sealing grommet, 60x30mm
0016 Boiler temperature sensor #3 (set of 2)



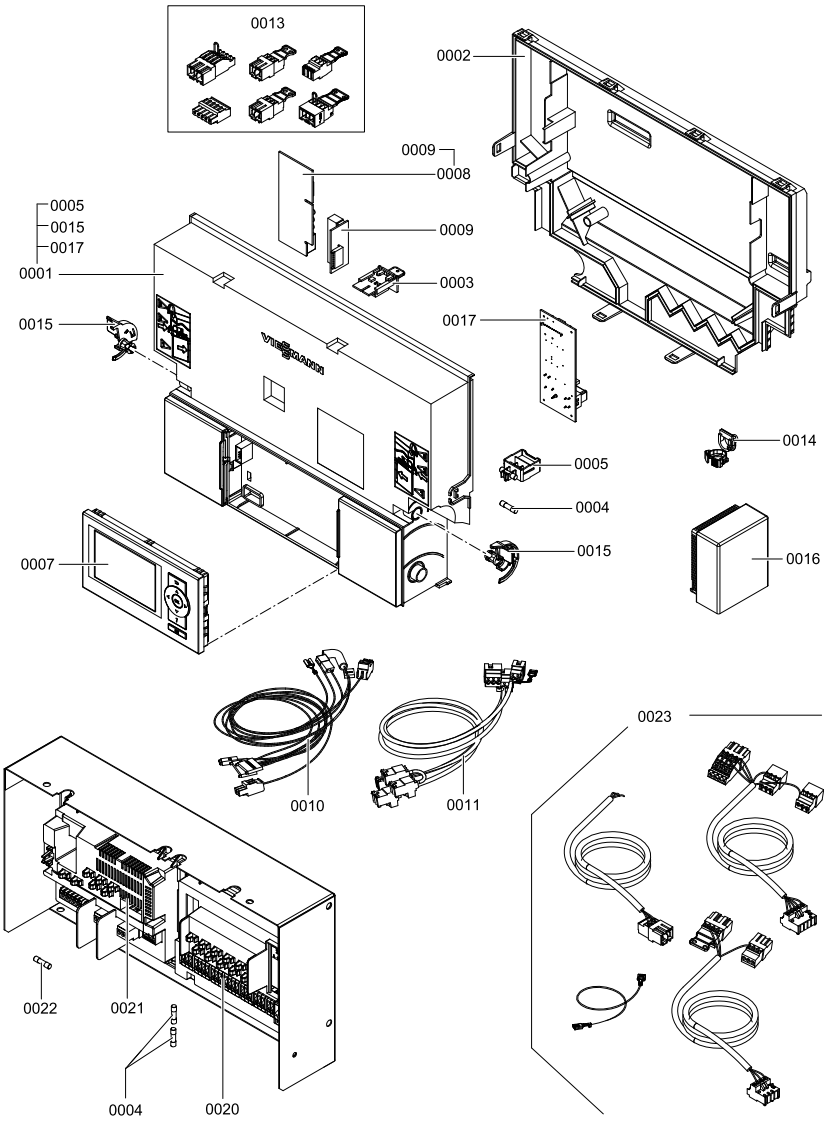
5685 738 02

VITODENS 200-W
B2HA Series

Model No.	Serial No.
B2HA 80 Boiler	7554705□□□□□□□□□
B2HA 88 Boiler	7554706□□□□□□□□□
B2HA 100 Boiler	7554707□□□□□□□□□

Parts for Control Assembly

0001 Control console
0002 Control housing, rear
0003 Coding plug
0004 Fuse, T6.3A/250V (set of 10)
0005 Fuse holder
0007 Vitotronic 200 HO1B
0008 LON communication module
0009 Circuit board with LON module adaptor
0010 Cable harness X8/X9/ionization
0011 Cable harness 100/35/54/PE
0013 Counter plug, Neptune
0014 Strain relief (set of 10)
0015 Locking assembly (left/right)
0016 Outdoor temperature sensor #1 (NTC)
0017 Circuit board for expanded functions
0020 Power/pump control module
0021 Replacement extension module EA1
0022 Fuse, 2.0A/250V (set of 10)
0023 Harness set for
power pump control module



Vitodens 200-W	B2HA 112 7533 371 7533 380	B2HA 150 7533 372 7533 382		

General Info	Price List Section:		
	Parts Catalog Section:	10	
	Series Name:	B2HA	
	Applies to serial nos. beginning with:	7510835...	7510836...
	As at:	02/13/2014	

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Main Enclosure Assembly					
0001	Cover Panel, boiler	7836 997 [42]	7836 997 [42]		
0002	Ctrl Housing	7833 854 [14]	7833 854 [14]		
0003	Mounting Rail, left	7836 183 [11]	7836 183 [11]		
0004	Mounting Rail, right	7836 184 [11]	7836 184 [11]		
0005	Cover Panel, electronics	7839 830 [30]	7839 830 [30]		
0006	Support Bracket, left	7839 833 [12]	7839 833 [12]		
0007	Support Bracket, right	7839 832 [12]	7839 832 [12]		
0008	Cover Panel, interior	7836 995 [14]	7836 995 [14]		
0009	Mounting Clip (Set of 2)	7817 500 [3]	7817 500 [3]		
0010	Nameplate "Viessmann"	7839 162 [9]	7839 162 [9]		
0011	Electrical Box	7839 668 [16]	7839 668 [16]		
0012	Electrical Box Cover	7839 669 [10]	7839 669 [10]		
0013	Support Brkt, Pnl (Set of 2)	7839 829 [11]	7839 829 [11]		
0014	Grommet (P-Trap)	7836 459 [8]	7836 459 [8]		
0015	Wall-Mount Bracket	7836 988 [16]	7836 988 [16]		
Parts (not illustrated)					
0301	Touch-UP Spray Paint "Vitowhite"	7822 681 [9]	7822 681 [9]		
0302	Touch-UP Paint Stick "Vitowhite"	7822 682 [5]	7822 682 [5]		
0303	Lubricant 6g	7819 602 [5]	7819 602 [5]		
Parts for Pressure Vessel Assembly					
0001	Heat Exchanger Assly, ASME	7839 842 [145]	7839 842 [145]		
0002 W	Gas Valve CES, 120/1/60	7839 824 [42]	7839 824 [42]		
0004	Vent Pipe Adaptor 110/150	7835 050 [16]	7835 050 [16]		
0005	Sensor (flue gas)	7839 630 [12]	7839 630 [12]		
0006	Comb.Ch.Refr.	7836 991 [29]	7836 991 [29]		
0007	Gasket (Air Intake) D = 150mm	7818 559 [9]	7818 559 [9]		
0008	Gasket (Flue Gas), DN110	7826 553 [7]	7826 553 [7]		
0009	Conn.Flange w Gas Ball Vlv.	7839 828 [28]	7839 828 [28]		
0010	Grommet (Flue Gas), DN110	7817 688 [5]	7817 688 [5]		
0011	Test Port Cap (Set of 2)	7822 742 [6]	7822 742 [6]		
0012	P-Trap	7828 796 [9]	7828 796 [9]		
0013	Condensate Drain Kit	7836 593 [17]	7836 593 [17]		
0014	Flex Pipe (gas)	7839 914 [13]	7839 914 [13]		
0015	Gas Connection Pipe	7835 171 [26]	7835 171 [26]		
0016	Condensate Hose	7827 917 [8]	7827 917 [8]		
0017	Gasket A32x44x2 (Set of 5)	7839 823 [7]	7839 823 [7]		
0018	Gasket 1" (Set of 5)	7835 174 [9]	7835 174 [9]		
0019	Gasket 1¼ (Set of 5)	7835 225 [6]	7835 225 [6]		

continued

Vitodens 200-W	B2HA 112 7533 371 7533 380	B2HA 150 7533 372 7533 382	

General Info	Price List Section:		
	Parts Catalog Section:	10	
	Series Name:	B2HA	
	Applies to serial nos. beginning with:	7510835...	7510836...
	As at:	02/13/2014	

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			

Parts for Burner Assembly

0001	Burner Gasket D=408	7835 164 [16]	7835 164 [16]		
0002	Comb.Ch.Dr.Refr.	7839 912 [18]	7839 912 [18]		
0003	Burner Tube, NG/LP	7835 170 [54]	7835 170 [54]		
0004	Gasket (Burner Tube)	7826 524 [6]	7826 524 [6]		
0005	Burner Mounting Flng Assly	7839 911 [47]	7839 911 [47]		
0006 W	Radial Fan NRG137	7839 819 [53]	7839 819 [53]		
0007 W	Ionization Electrode w Gskt	7835 169 [12]	7835 169 [12]		
0008 W	Ignition Electrode w Gskt	7836 815 [12]	7836 815 [12]		
0009	Gasket (Ignition Electrode)	7827 025 [6]	7827 025 [6]		
0010	Gasket (Ioniz. Electrode)	7827 031 [6]	7827 031 [6]		
0011	Flapper	7835 168 [10]	7835 168 [10]		
0012	Bracket (Set of 6)	7839 913 [9]	7839 913 [9]		
0013 W	Ignition Module	7839 612 [13]	7839 612 [13]		

Parts for Control Assembly

0001	Control Console		7838 558 [51]	7838 558 [51]		
0002	Ctrl Housing, Rear		7841 005 [18]	7841 005 [18]		
0003	Coding Plug		7841 451 [8]	7841 162 [8]		
0004 W	Fuse, 6.3A/250V (Pkg of 10)		7404 365 [6]	7404 365 [6]		
0005	Fuse Holder		7823 502 [4]	7823 502 [4]		
0007	Vitotronic 200 HO1B		7839 479 [43]	7839 479 [43]		
0008	Communication Module (LON)	HO1	7179 113 [33]	7179 113 [33]		
0009	Circuit Board (LON Module Adaptor)		7823 033 [10]	7823 033 [10]		
0010	Cable Harness X8/X9/Ioniz.		7839 497 [17]	7839 497 [17]		
0011	Cable Harness 100/35/54/PE		7839 493 [12]	7839 493 [12]		
0012	Cable Harness GDW1/GDW2		7839 492 [10]	7839 492 [10]		
0013	Counter Plug Neptune		7837 898 [12]	7837 898 [12]		
0014	Strain Relief (Set of 10)		7823 516 [6]	7823 516 [6]		
0015	Locking Assly (left/right)		7831 618 [13]	7831 618 [13]		
0016	Sensor, (outdoor) NTC		7837 053 [21]	7837 053 [21]		
0017	Circuit Board (exp. functions)		7509 610 [16]	7509 610 [16]		
0020	Power/Pump Ctrl Module		7839 389 [32]	7839 389 [32]		
0021	Extension Module EA1, 120/1/60		7509 475 [25]	7509 475 [25]		
0022 W	Fuse, 2.0A/250V (Pkg of 10)		7404 363 [6]	7404 363 [6]		
0023	Harness Set, PPC Module		7839 397 [17]	7839 397 [17]		

Parts for Hydronic Assembly

0001	Clip D=8 (Set of 5)	7827 943 [6]	7827 943 [6]		
0002 W	Sensor #3 (Boiler, Set of 2)	7835 112 [13]	7835 112 [13]		
0003	Press. Gage (PSI) w clip/gsk	7839 764 [11]	7839 764 [11]		
0004 W	Flow Sensor	7835 114 [29]	7835 114 [29]		continued

Vitodens 200-W	B2HA 112 7533 371 7533 380	B2HA 150 7533 372 7533 382	

General Info	Price List Section:		
	Parts Catalog Section:	10	
	Series Name:	B2HA	
	Applies to serial nos. beginning with:	7510835...	7510836...
	As at:	02/13/2014	

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Installation Set					
0300	Installation Set, B2HA 112-150	7529 680 [22]	7529 680 [22]		
0301	Nipple, ¾" x 1½" Short BLK	9543 294 [4]	9543 294 [4]		
0302	Sediment Faucet, ¾" NPT	9542 942 [5]	9542 942 [5]		
0303	Tee, ¾" BMI	9544 337 [4]	9544 337 [4]		
0304	Nipple, ¾" x 5½" BMI	9560 931 [5]	9560 931 [5]		
0305	Red.Tee, 2 x 2 x ¾"	9560 933 [8]	9560 933 [8]		
0306	Gas Ball Valve, 1"	7424 391 [7]	7424 391 [7]		
0307	Coupling, 2"	9647 465 [n.a.]	9647 465 [n.a.]		
0308	Nipple, 2 x 2½"	9638 011 [4]	9638 011 [4]		
0309	Access. Pack (Mtl.Stud Mt.Kit)	7134 206 [5]	7134 206 [5]		
0310	Access. Pack (Venting Fasteners)	7455 794 [8]	7455 794 [8]		
0311	Sensor, (outdoor) NTC	7508 904 [11]	7508 904 [11]		
0312	Pr.Rel Valve, ¾" (FF) 30PSI Conbraco	9542 940 [8]	9542 940 [8]		
0313	Pr.Rel Valve, ¾" x ¾" 45PSI Conbraco	9549 944 [11]	9549 944 [11]		
0314	Pr.Rel Valve, ¾" x ¾" 60PSI Conbraco	9560 183 [11]	9560 183 [11]		
0315	Pr.Rel Valve, ¾" x ¾" 80PSI Conbraco	9647 464 [12]	9647 464 [12]		
0316	Keychain w Air Bleed Key	9561 042 [4]	9561 042 [4]		
0320	Technical Literature Set	7529 677 [L]	7529 677 [L]		
0321	Installation Instructions	5683 709 [L]	5683 709 [L]		
0322	Service Instructions	5683 710 [L]	5683 710 [L]		
0323	Operating Instructions	5683 712 [L]	5683 712 [L]		
0324	Parts List B2HA 112/150	5683 711 [L]	5683 711 [L]		
0325	Parts List B2HA inst.set	5774 184 [L]	5774 184 [L]		
0330	Install. Instr. Vent.Sys (Coax) 2013	5774 552 [L]	5774 552 [L]		
0331	Install. Instr. Vent.Sys (Flex) 2013	5774 554 [L]	5774 554 [L]		
0340	Warranty Sheet Condensing, Resid v2	5348 723 [L]	5348 723 [L]		

Notes:
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Parts List

VIESMANN

VITODENS 200-W
B2HA Series

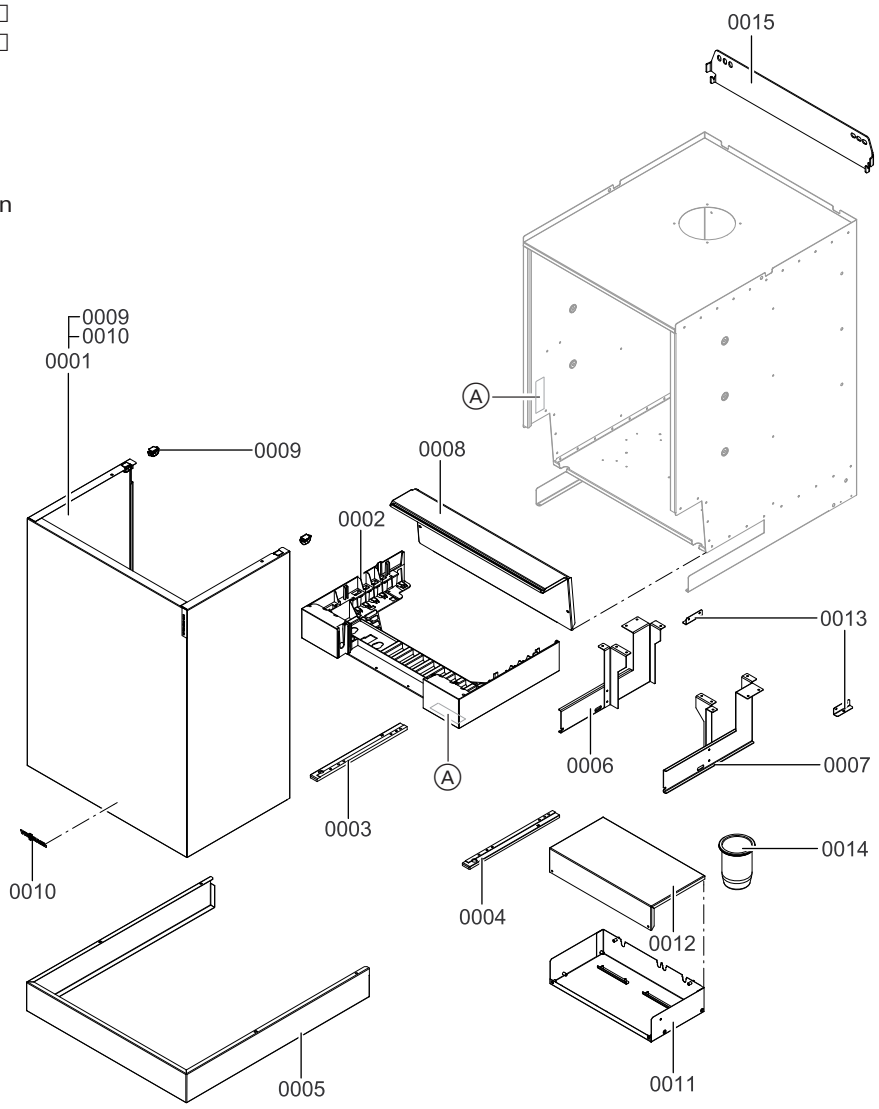
Model No.	Serial No.
B2HA 112 Boiler	7510835□□□□□□□□□
B2HA 150 Boiler	7510836□□□□□□□□□

Ordering Parts:
Please provide Model and Serial Number Ⓐ when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts for Main Enclosure Assembly
0001 Cover panel
0002 Control housing
0003 Mounting rail, left
0004 Mounting rail, right
0005 Cover panel for electronics
0006 Support bracket, left
0007 Support bracket, right
0008 Cover panel, interior
0009 Mounting clip
(Set of 2)
0010 Nameplate
0011 Electrical box
0012 Electrical box cover
0013 Support bracket for panel
0014 Grommet for p-trap
0015 Wall-mount bracket

Other Parts (not illustrated)
0300 Installation Set *1
0301 Touch-up spray paint
"Vitowhite"
0302 Touch-up paint stick
"Vitowhite"
0303 Lubricant 6g
0320 Technical Literature Set
0321 Installation Instructions
0322 Service Instuctions
0323 Operating Instructions
0324 Parts List for Vitodens 200-W
0325 Parts List for Installation Set
0330 Installation Instructions, Coaxial Venting
0331 Installation Instructions, Flex Venting
0340 Warranty Sheet, Condensing

*1 For Installation Set
please see separate Parts List.



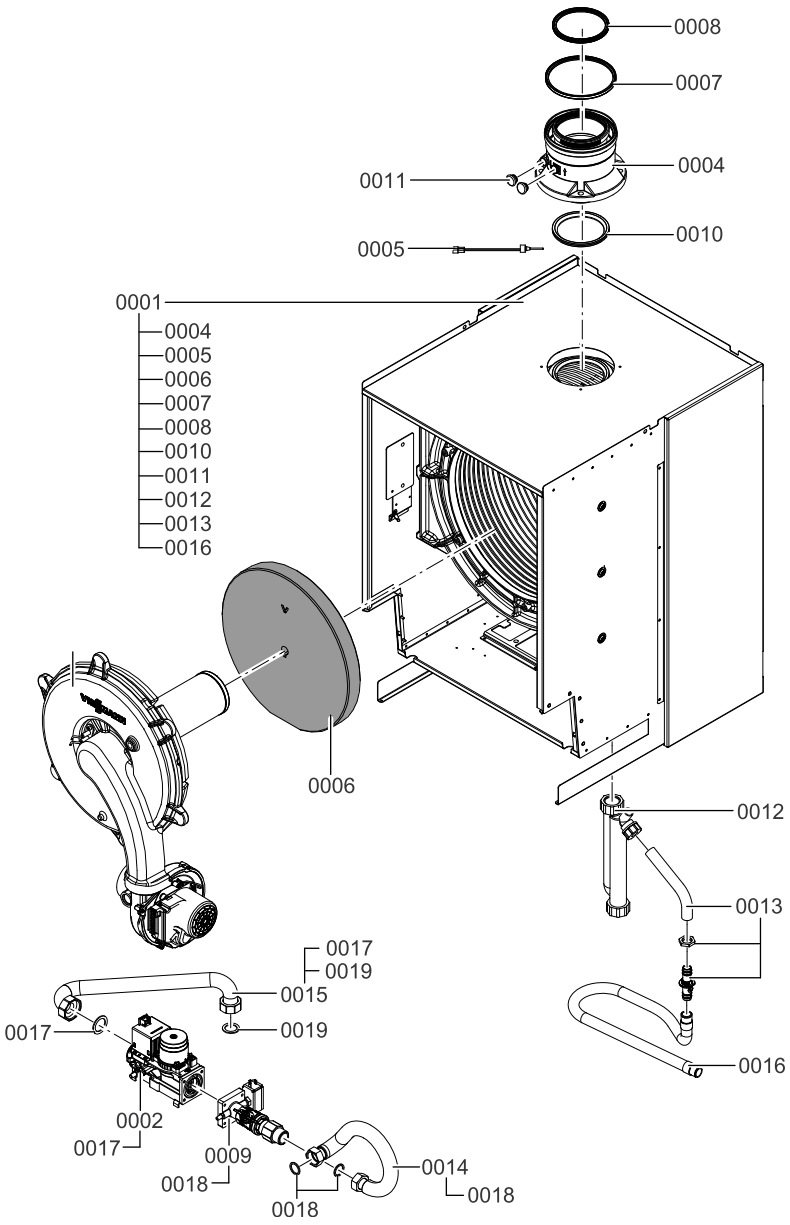
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VITODENS 200-W
B2HA Series

Model No.	Serial No.
B2HA 112 Boiler	7510835□□□□□□□□□□
B2HA 150 Boiler	7510836□□□□□□□□□□

Parts for Pressure Vessel Assembly

0001 Heat exchanger assembly with piping
0002 Gas valve CES, 120/1/60
0004 Vent pipe adaptor 110/150
0005 Sensor for flue gas
0006 Combustion chamber refractory
0007 Gasket, D = 150mm for air intake
0008 Gasket, DN110 for flue gas
0009 Connection flange with gas ball valve
0010 Grommet, DN110 for flue gas
0011 Test port cap (Set of 2)
0012 P-Trap
0013 Condensate drain kit
0014 Flex pipe for gas
0015 Gas connection pipe
0016 Condensate hose
0017 Gasket, A32x44x2mm (Set of 5)
0018 Gasket 1″ (Set of 5)
0019 Gasket, 1¼″ (Set of 5)



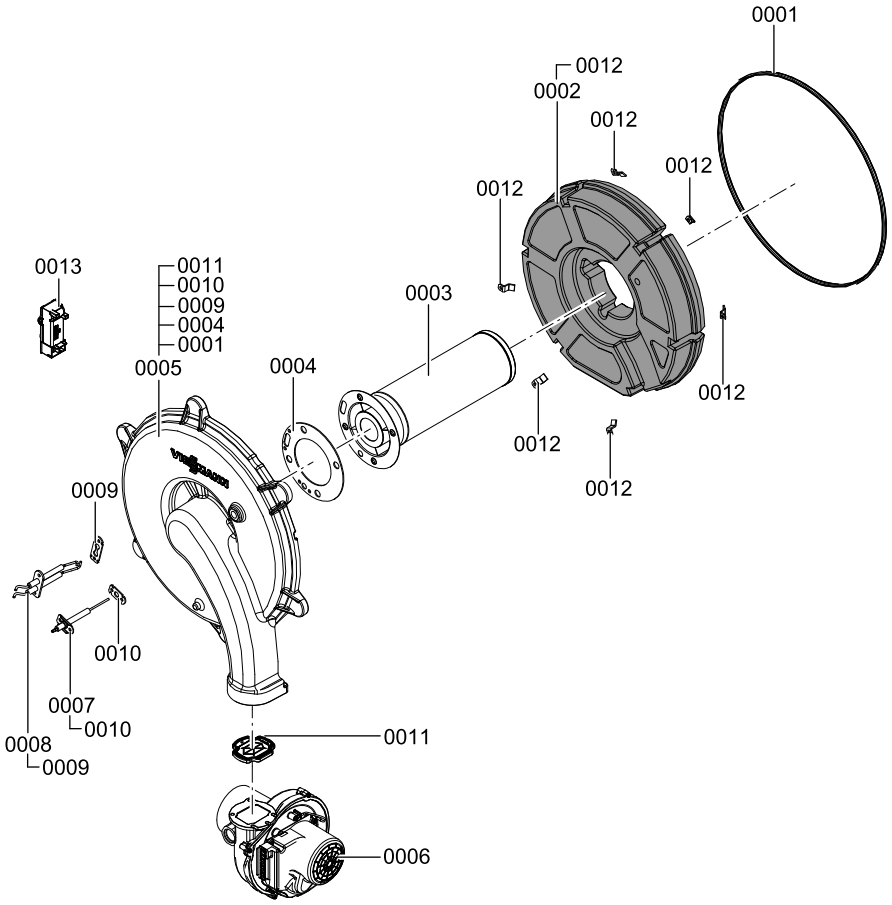
5683 711 03

VITODENS 200-W
B2HA Series

Model No.	Serial No.
B2HA 112 Boiler	7510835□□□□□□□□□
B2HA 150 Boiler	7510836□□□□□□□□□

Parts for Burner Assembly

0001 Burner gasket, D = 408mm
0002 Combustion chamber door refractory
0003 Burner tube, NG/LP
0004 Gasket for burner tube
0005 Burner mounting flange assembly
0006 Radial fan, NRG137
0007 Ionization electrode with gasket
0008 Ignition electrode with gasket
0009 Gasket for ignition electrode
0010 Gasket for ionization electrode
0011 Flapper
0012 Bracket
(Set of 6)
0013 Ignition Module



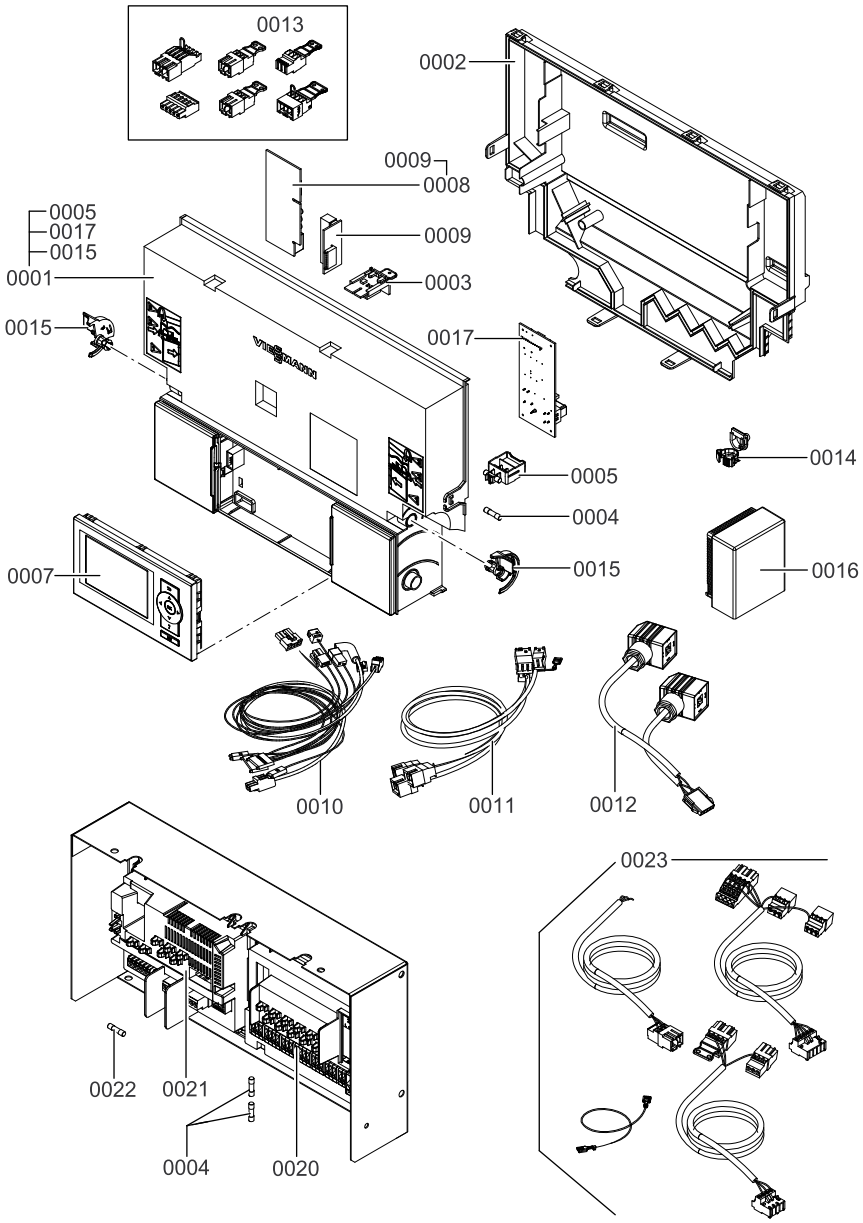
5683 711 03

VITODENS 200-W
B2HA Series

Model No.	Serial No.
B2HA 112 Boiler	7510835□□□□□□□□□□
B2HA 150 Boiler	7510836□□□□□□□□□□

Parts for Control Assembly

0001 Control console
0002 Control housing, rear
0003 Coding plug
0004 Fuse, 6.3A/250V
(Pkg of 10)
0005 Fuse holder
0007 Vitotronic 200 HO1B
0008 LON communication module H01
0009 Circuit board (LON module adaptor)
0010 Cable harness X8/X9/ioniz.
0011 Cable harness 100/35/54/PE
0012 Cable harness GDW1/GDW2
0013 Counter plug, Neptune
0014 Strain relief
(Set of 10)
0015 Locking assembly (left/right)
0016 Outdoor temperature sensor, NTC
0017 Circuit board for internal expansion
0020 Power/pump control module
0021 Extension module EA1, 120/1/60
0022 Fuse, 2.0A/250V
(Pkg of 10)
0023 Harness set, ppc module



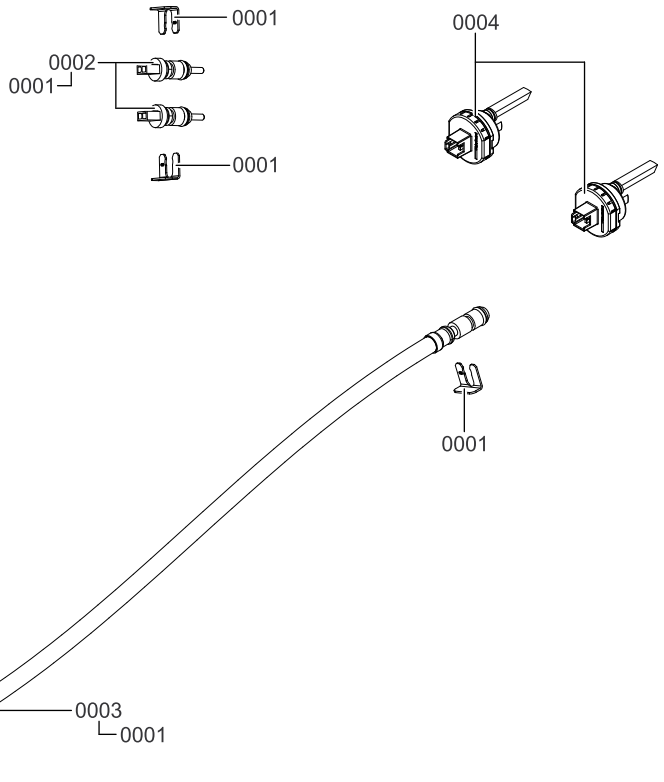
5683 711 03

VITODENS 200-W
B2HA Series

Model No.	Serial No.
B2HA 112 Boiler	7510835□□□□□□□□□
B2HA 150 Boiler	7510836□□□□□□□□□

Parts for Hydronic Assembly

0001 Clip D = 8mm
(Set of 5)
0002 Boiler temperature sensor
(Set of 2)
0003 Pressure gage with clip and gasket
0004 Flow sensor



Parts List

Installation Set for VITODENS 200-W

7529 678 B2HA / B2HB 19-35
7529 679 B2HA / B2HB 45-100
7529 680 B2HA 112-150

Ordering Parts:
Please provide boiler Model and Serial Number from rating plate when ordering replacement parts. Order replacement components from your Viessmann distributor.

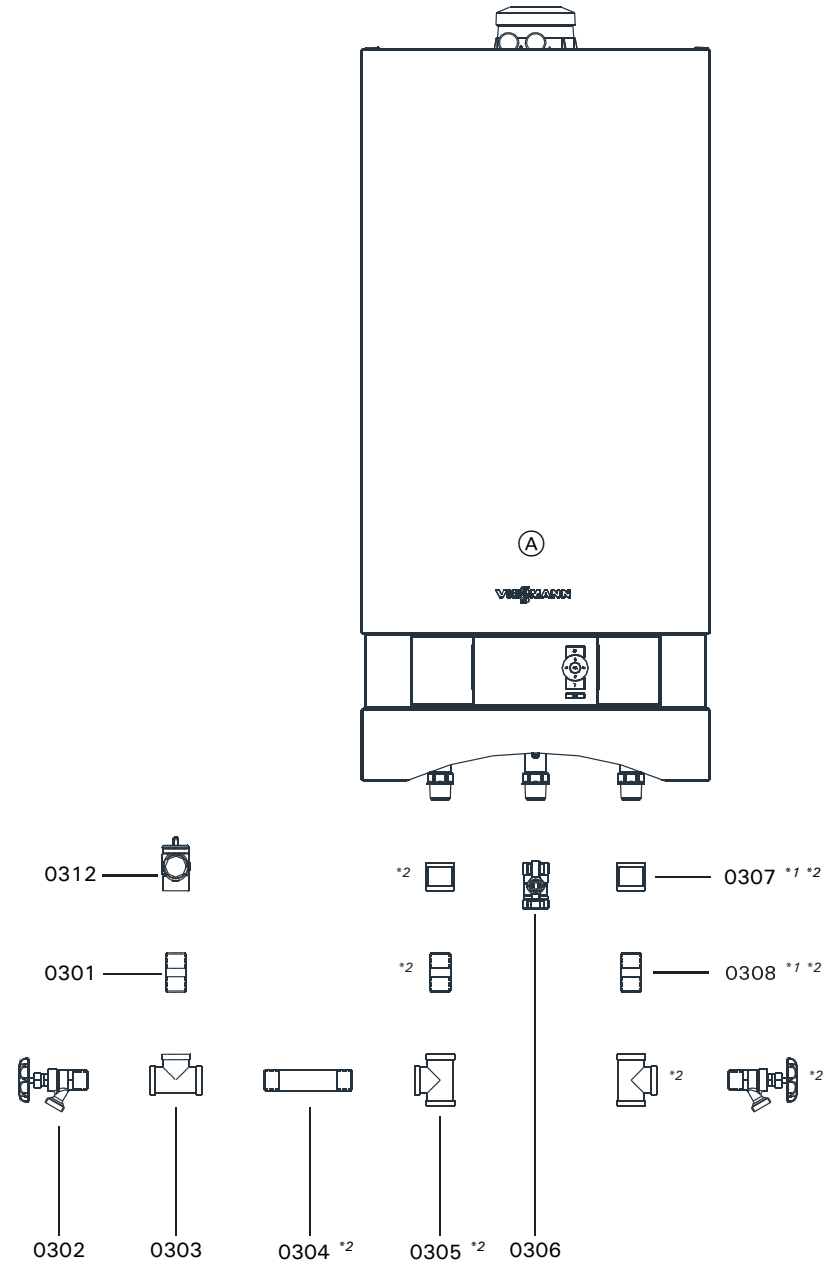
Parts
0301 Nipple
0302 Sediment faucet
0303 Tee, ¾"
0304 Nipple
0305 Reduction tee
0306 Gas ball valve
0307 Coupling, 2" *1
0308 Nipple *1
0312 Pressure relief valve, 30 psig

Other Parts (not illustrated)
0309 Accessory pack
(metal stud mount kit)
0311 Outdoor temperature sensor
0316 Air bleed key *3
0325 Parts List, Installation Set
0350 Temperature gage, 2" 30-250°F *4
0351 Temperature sensor (immersion)
for DHW production, NTC
0352 Temperature sensor (immersion)
for low-loss header, NTC
(if low-loss header installed)

Optional Parts (not illustrated)
0313 Pressure relief valve, 45 psig
0314 Pressure relief valve, 60 psig
(only for sizes 45 to 150)
0315 Pressure relief valve, 80 psig
(only for sizes 112 and 150)

*1 Only on Vitodens 200-W sizes 112 and 150.
*2 Discard when using multi-boiler distribution manifold with Vitodens 200-W sizes 45 to 150.
*3 Excluding Vitodens 200-W sizes 45 to 100.
*4 Install anywhere in supply piping near boiler.

Ⓐ For Vitodens 200-W boiler please see separate Parts List.



5774 184 08 6/2015

Multiple Boiler Low-Loss Distribution Manifold

Vitodens 200, B2HA Series

Multiple Boiler Low-Loss Distribution Manifold	Manifold	

General Info

Price List Section:	
Parts Catalog Section:	10 (9/2013 - present)
Series Name:	for use with Vitodens 200 B2HA Series only
Applies to serials nos. beginning with:	
As at:	06/03/2016 02

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
0100	Boiler Manifold, ANSI 2 x B2HA	7537 703 78			
0101	Boiler Manifold, ANSI 3 x B2HA	7537 704 Other			
0102	Gasket, 4" ANSI	9578 624 9			
0103	Ball Valve, 1¼"	7439 030 17			
0103	Air Bleed Cap, G½" (Pkg)	7815 662 4			
0110	Access. Pack (2 plugs, G1¼", WB2B Mfld)	7838 926 14			
0200	Low-Loss Header, 160/80 ANSI Mfld	7537 705 57			
0201	Low-Loss Header, 200/120 ANSI Mfld	7537 706 63			
0202	Low-Loss Header, 250/150 ANSI Mfld	7537 707 69			
0203	Low-Loss Header, 300/200 ANSI Mfld	7537 708 74			
0204	Low-Loss Header, 400/200 ANSI Mfld	7537 709 Other			
0205	Low-Loss Header, 450/250 ANSI Mfld	7537 710 Other			
0206	Low-Loss Header, 500/300 ANSI Mfld	7537 711 Other			
0207	Air Bleed Cap, G½" (Pkg)	7815 662 4			
0208	Install. Instr. Blr Mfld 8 x B2HA	5815 287 L			
0209	Parts List B2HA	5461 905 L			
0300	Installation Set 1, Blr Mfld	7535 929 36			
0301 *1	Adaptor NPT x G1½ (Set of 2)	7842 089 12			
0302	Gasket Set	7842 092 10			
0303 *2	S.S. Flex Pipe, G1½ 235mm	7842 094 12			
0304 *2	S.S. Flex Pipe, G1½ 145mm	7842 095 15			
0305 *2	Flange (brass), 2" (Set of 2)	7842 091 12			
0306	Trans. Conn. G1½	7842 093 10			
0307	Tee w FCV G1½ x G2 x ¾ NPT	7842 090 20			
0308	Gasket, A 41 x 56 x 2 mm (1-1/4") r	9041 054 4			
0309	Nut G2	7842 088 10			
0310	Access. Pack (bolts + nuts)	7842 096 10			continued

Multiple Boiler Low-Loss Distribution Manifold

Vitodens 200, B2HA Series

Multiple Boiler Low-Loss Distribution Manifold	Manifold	

General Info

Price List Section:	
Parts Catalog Section:	10 (9/2013 - present)
Series Name:	for use with Vitodens 200 B2HA Series only
Applies to serials nos. beginning with:	
As at:	06/03/2016 02

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
0400	Installation Set 2, Blr Mfld	7535 930 [31]			
	various fasteners to assemble manifold				
0500	Installation Set 3, Blr Mfld	7535 931 [15]			
	bracket and fasteners to mount				
	Vitotronic 300-K cascade control				
0600	Y-Piece 4" / 6", ANSI (pair)	7537 721 [67]			
0601	Gasket, 4" ANSI	9578 624 [9]			
0602	Gasket, 6" ANSI	7842 103 [10]			
0700	Adaptor, 4:6" (Boiler Mfld, each)	7201 963 Other			
0701	Gasket, 4" ANSI	9578 624 [9]			
0702	Gasket, 6" ANSI	7842 103 [10]			
0800	Insulation (Boiler Mfld) 2 x B2HA	7537 712 [47]			
0801	Insulation (Boiler Mfld) 3 x B2HA	7537 713 [61]			
0802	Insulation (Mfld LLH 160/80)	7537 714 [38]			
0803	Insulation (Mfld LLH 200/120)	7537 715 [43]			
0804	Insulation (Mfld LLH 250/150)	7537 716 Other			
0805	Insulation (Mfld LLH 300/200)	7537 717 [49]			
0806	Insulation (Mfld LLH 400/200)	7537 718 [51]			
0807	Insulation (Mfld LLH 450/250)	7537 719 [56]			
0808	Insulation (Mfld LLH 500/300)	7537 720 [60]			
0809	Insulation (Mfld Y-Piece, pair)	7537 722 [33]			
0900	Flange Connection Set, 4"(Set of 4) B2HA	7537 723 [49]			

Notes:

IMPORTANT Do not drop manifold or low-loss header. Boiler and system connections will be completely out-of-alignment when a unit has been dropped during shipping or installation. Welding repairs render warranty null and void.

IMPORTANT Manifold insulation (optional) must be installed prior to mounting boilers.

IMPORTANT The distribution manifolds are free standing and shall be mounted to a floor capable of handling the weight of a fully assembled operational unit.

*1 Only required for Vitodens 200-W sizes B2HA 112 and B2HA 150.

*2 Always order 7842092 gasket set with these parts.

"n.a." indicates not applicable.

"W" indicates wearing part (service).

"L" indicates literature (no charge).

"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Parts List

Multiple Boiler Low-Loss Distribution Manifold

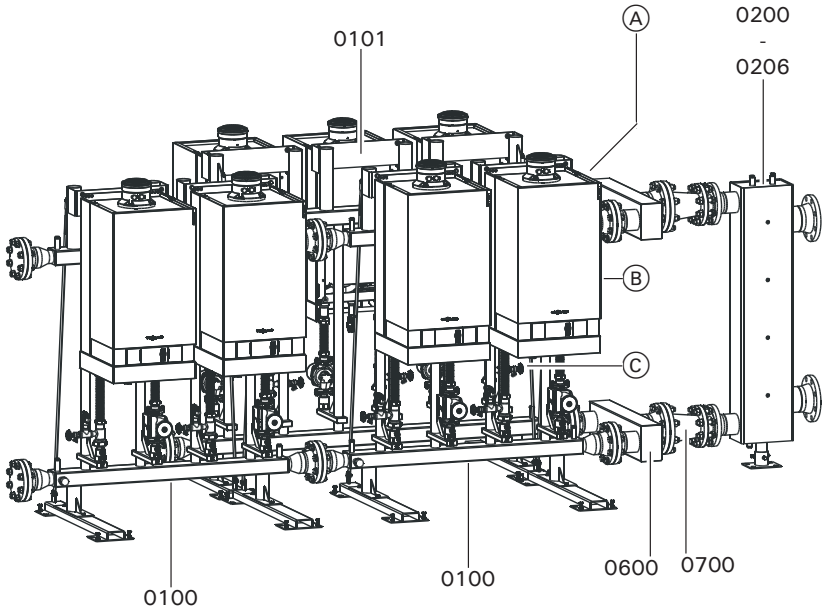
for **VITODENS 200-W** B2HA Series
installed on distribution manifold
for between 2 and 8 boilers
piped in-line or back-to-back

Ordering Parts:
Please provide Serial Number Ⓐ when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts
0100 Boiler Manifold, ANSI, 2-boiler
0101 Boiler Manifold, ANSI, 3-boiler
0200 Low-Loss Header, 160/80
0201 Low-Loss Header, 200/120
0202 Low-Loss Header, 250/150
0203 Low-Loss Header, 300/200
0204 Low-Loss Header, 400/200
0205 Low-Loss Header, 450/250
0206 Low-Loss Header, 500/300
0600 Y-Piece 4" / 6", ANSI (pair)
0700 Adaptor Set, 4:6" (pair)

Other Parts (not illustrated)
0324 Parts List for Distribution Manifold
0800 Insulation (Boiler Mfld), 2-boiler
0801 Insulation (Boiler Mfld), 3-boiler
0802 Insulation (Mfld LLH 160/80)
0803 Insulation (Mfld LLH 200/120)
0804 Insulation (Mfld LLH 250/150)
0805 Insulation (Mfld LLH 300/200)
0806 Insulation (Mfld LLH 400/200)
0807 Insulation (Mfld LLH 450/250)
0808 Insulation (Mfld LLH 500/300)
0809 Insulation (Mfld Y-Piece, pair)

Ⓐ Manifold serial number plate
Ⓑ Vitodens boiler
see separate Parts List
Ⓒ Vitodens installation fittings
see separate Parts List



Shown: 7-Boiler LLH Distribution Manifold with boilers installed (may not be exactly as illustrated).

IMPORTANT

Manifold insulation (optional) must be installed prior to mounting boilers.

IMPORTANT

The distribution manifolds are free standing and shall be mounted to a floor capable of handling the weight of a fully assembled operational unit.

IMPORTANT

Do **not** drop manifold or low-loss header. Boiler and system connections will be completely out-of-alignment when a unit has been dropped during shipping or installation. Welding repairs render warranty null and void.

5461 905 01 3/2014

Multiple Boiler Low-Loss Distribution Manifold

for **VITODENS 200-W** B2HA Series

Parts
0102 Gasket, 4″ ANSI
0103 Ball valve, 1¼″
0104 Air bleed cap, G½″

Other Parts (not illustrated)
0400 Installation Set 2
various fasteners to assemble manifold

0500 Installation Set 3
bracket and fasteners to mount
Vitotronic 300-K cascade control

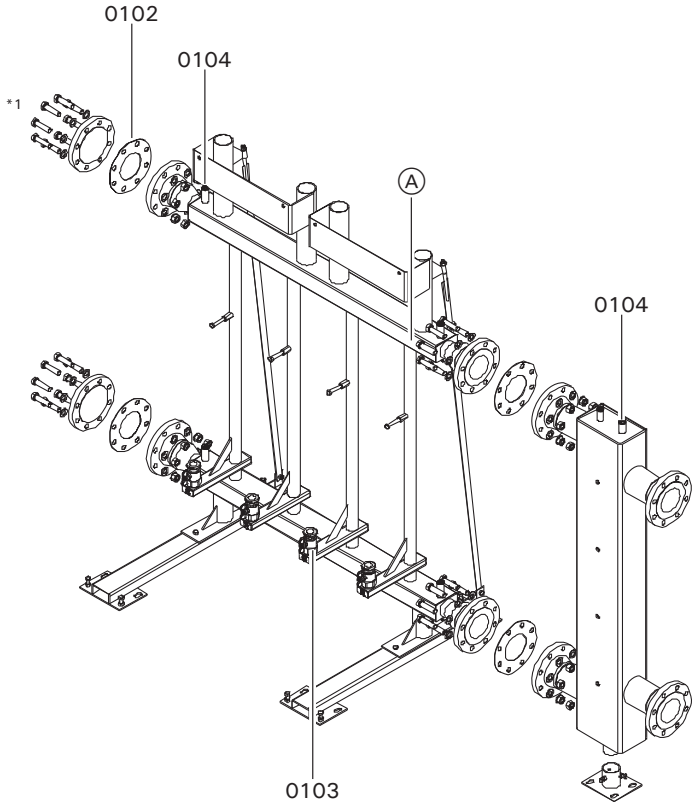
0600 Y-Piece 4″ / 6″, ANSI (pair)
0601 Gasket, 4″ ANSI
0602 Gasket, 6″ ANSI

0700 Adaptor Set, 4:6″ (set of 2)
0701 Gasket, 4″ ANSI
0702 Gasket, 6″ ANSI

0900 Flange Connection Set, 4″
(set of 4 flanges for 90° installation)

Ⓐ Manifold serial number plate

*1 Blind flanges, gaskets and bolt hardware are shipped mounted to boiler manifold.



5461 905 01

Multiple Boiler Low-Loss Distribution Manifold

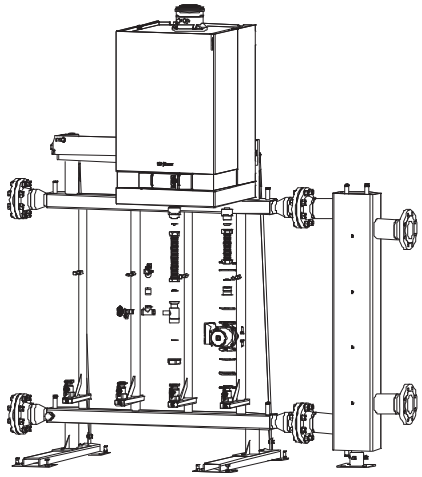
for **VITODENS 200-W** B2HA Series

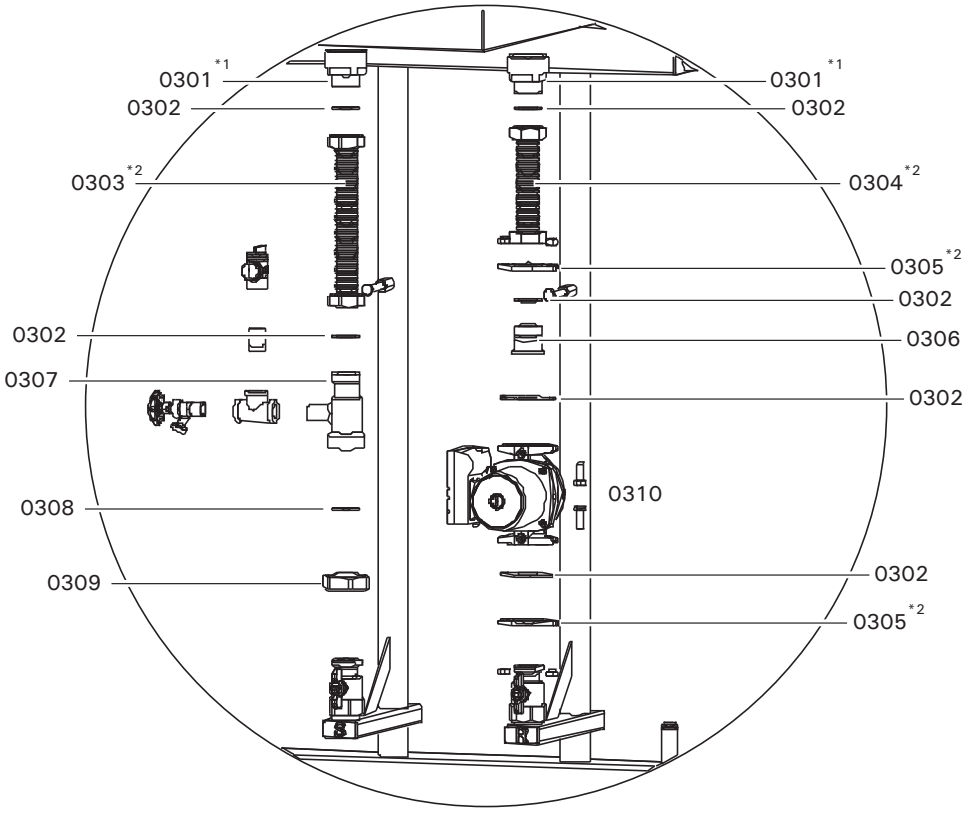
Parts

0301 Adaptor NPT x G1½ (set of 2) *1
0302 Gasket set
0303 Stainless steel flex pipe, G1½ 235mm *2
0304 Stainless steel flex pipe, G1½ 145mm *2
0305 Brass flange, 2″ (set of 2) *2
0306 Transition connection, G1½
0307 Tee with flow check valve, G1½ x G2 x ¾ NPT
0308 Gasket, A 41 x 56 x 2 mm
0309 Nut G2
0310 Accessory pack (bolts + nuts)

*1 Only required for Vitodens 200-W sizes B2HA 112 and B2HA 150.

*2 Always order gasket set with these parts.





Pump sold separately

5461 905 01

Vitodens 200		WB2B 19	WB2B 26	WB2B 35	WB2B 45	WB2B 60	WB2B 80	WB2B 105	
Shipping Overview		Price List Section:		2.6					
		Parts Catalog Section:		10					
		Series Name:		WB2B					
		Accurate as of:		07/01/2012					
9/2009 -		Single-boiler installations			**Vitotronic 200**				
		WB2B857	WB2B858	WB2B859	WB2B860	WB2B861	WB2B912	WB2B913	
	Boiler	7374 863	7374 864	7374 865	7374 866	7374 867	7424 193	7424 194	
	Inst Fittings	7427 301	7427 301	7427 301	7427 302	7427 302	7427 303	7427 303	
9/2009 -		Single- / multiple-boiler installations			**Vitotronic 200**				
					with 0-10VDC BMS control capabilities				
		WB2B857	WB2B858	WB2B859	WB2B860	WB2B861	WB2B912	WB2B913	
	Boiler	7374 863	7374 864	7374 865	7374 866	7374 867	7424 193	7424 194	
	Inst Fittings	7427 301	7427 301	7427 301	7427 302	7427 302	7427 303	7427 303	
9/2009 -		Multiple-boiler installations			**Vitotronic 200**				
					with 0-10VDC BMS control capabilities				
					with Multiple Boiler Low-Loss Distribution Manifold				
					WB2B895	WB2B896	WB2B914	WB2B915	
	Boiler				7374 866	7374 867	7424 193	7424 194	
	Inst Fittings				7428 825	7428 825	7428 826	7428 826	
9/2009 -		Multiple-boiler installations			**Vitotronic 100**				
					with KMK BUS Comm. Module control capabilities				
					with Vitocontrol-S multiple-boiler staging control				
					WB2B867	WB2B868	WB2B916	WB2B917	
	Boiler				7374 866	7374 867	7424 193	7424 194	
	Inst Fittings				7428 068	7428 068	7428 069	7428 069	
9/2009 -		Multiple-boiler installations			**Vitotronic 100**				
					with KMK BUS Comm. Module control capabilities				
					with Vitocontrol-S multiple-boiler staging control				
					with Multiple Boiler Low-Loss Distribution Manifold				
					WB2B902	WB2B903	WB2B918	WB2B919	
	Boiler				7374 866	7374 867	7424 193	7424 194	
	Inst Fittings				7428 828	7428 828	7428 829	7428 829	

Vitodens 200	WB2B 19	WB2B 26	WB2B 35	WB2B 45	WB2B 60	WB2B 80	WB2B 105	
Shipping Overview	Price List Section: 2.6 Parts Catalog Section: 10 Series Name: WB2B Accurate as of: 07/01/2012							
3/2010 -	Single-boiler installations			**Vitotronic 200**				
						WB2B912	WB2B913	
Boiler						7424 193	7424 194	
Inst Fittings						7439 305	7439 305	
3/2010 -	Single- / multiple-boiler installations			**Vitotronic 200** **with 0-10VDC BMS control capabilities**				
						WB2B912	WB2B913	
Boiler						7424 193	7424 194	
Inst Fittings						7439 305	7439 305	
3/2010 -	Multiple-boiler installations			**Vitotronic 200** **with 0-10VDC BMS control capabilities** **with Multiple Boiler Low-Loss Distribution Manifold**				
						WB2B914	WB2B915	
Boiler						7424 193	7424 194	
Inst Fittings						7439 306	7439 306	
3/2010 -	Multiple-boiler installations			**Vitotronic 100** **with KMK BUS Comm. Module control capabilities** **with Vitocontrol-S multiple-boiler staging control**				
						WB2B916	WB2B917	
Boiler						7424 193	7424 194	
Inst Fittings						7439 307	7439 307	
3/2010 -	Multiple-boiler installations			**Vitotronic 100** **with KMK BUS Comm. Module control capabilities** **with Vitocontrol-S multiple-boiler staging control** **with Multiple Boiler Low-Loss Distribution Manifold**				
						WB2B918	WB2B919	
Boiler						7424 193	7424 194	
Inst Fittings						7439 308	7439 308	

Vitodens 200-W		WB2B-19 7374 863	WB2B-26 7374 864	WB2B-35 7374 865	
General Info	Price List Section:	2.6			
	Parts Catalog Section:	10			
	Series Name:	WB2B			
	Applies to serial nos. beginning with:	7374863...	7374864...	7374865...	
	As at:	05/27/2016 03			

Parts List

Please refer to: Parts List

Pos.		Description	Part Numbers / Price Categories			
001		Air Vent w Shut-off Base, 3/8"	7819 971 [7]	7819 971 [7]	7819 971 [7]	
002		Heating Supply Conn. Pipe (Ht.Exch)	7831 386 [18]	7831 386 [18]	7831 386 [18]	
003		Heating Supply Conn. Pipe Extension	7831 482 [15]	7831 482 [15]	7831 482 [15]	
004		Heating Return Conn. Pipe (Ht.Exch)	7831 388 [11]	7831 388 [11]	7831 388 [11]	
005		Heating Return Conn. Pipe Extension	7831 484 [12]	7831 484 [12]	7831 484 [12]	
006		Heat Exchanger Assly, ASME	7839 671 [50]	7839 671 [50]	7839 671 [50]	
007		Gasket (Flue Gas)	7828 645 [5]	7828 645 [5]	7828 645 [5]	
008		Press. Gage (PSI)	7831 486 [11]	7831 486 [11]	7831 486 [11]	
009		Condensate Pipe	7828 426 [9]	7828 426 [9]	7828 426 [9]	
010		Condensate Hose	7826 464 [7]	7826 464 [7]	7826 464 [7]	
011		Condensate Hose	7818 021 [6]	7818 021 [6]	7818 021 [6]	
012		Test Port Cap (Set of 2)	7822 742 [6]	7822 742 [6]	7822 742 [6]	
013		Vent Pipe Adaptor 60/100	7826 466 [8]	7826 466 [8]	7826 466 [8]	
014		Air Intake Cover	7827 389 [4]	7827 389 [4]	7827 389 [4]	
015		Gasket (Flue Gas), DN 60	7826 471 [4]	7826 471 [4]	7826 471 [4]	
016		Air Intake Cap	7827 414 [4]	7827 414 [4]	7827 414 [4]	
017		Sealing Grommet, DN60	7827 995 [6]	7827 995 [6]	7827 995 [6]	
018		Comb.Chbr.Refr.	7830 016 [11]	7830 016 [11]	7830 016 [11]	
019		Gas Connection Pipe	7831 485 [14]	7831 485 [14]	7831 485 [14]	
020		Fastener Set (Return Pipe)	7826 221 [8]	7826 221 [8]	7826 221 [8]	
021		Clip D = 8 (Set of 5)	7827 943 [6]	7827 943 [6]	7827 943 [6]	
022		Connector Retaining Clip (Set of 2)	7822 769 [5]	7822 769 [5]	7822 769 [5]	
023		Sealing Grommet Set	7831 393 [9]	7831 393 [9]	7831 393 [9]	
024		O-Ring Set (Heat Exchanger 21x3mm)	7826 214 [4]	7826 214 [4]	7826 214 [4]	
025		O-Ring Set (Supply/Return 18x3mm)	7826 215 [4]	7826 215 [4]	7826 215 [4]	
026		Support Bracket Set (Heat Exch.)	7823 849 [7]	7823 849 [7]	7823 849 [7]	
027		Spring Clips (Set)	7820 118 [6]	7820 118 [6]	7820 118 [6]	
028		Front Panel	7826 366 [17]	7826 366 [17]	7826 366 [17]	
029		Mounting Clip (Set of 2)	7817 500 [3]	7817 500 [3]	7817 500 [3]	
030		Wall-Mount Bracket Assly	7839 754 [12]	7839 754 [12]	7839 754 [12]	
050		Burner Gasket, 187x5.5mm	7823 834 [D]	7823 834 [D]	7823 834 [D]	
051		Comb.Ch.Dr.Refr.	7828 346 [9]	7828 346 [9]	7828 346 [9]	
052		Burner Tube	7826 513 [19]	7826 513 [19]	7826 513 [19]	
053		Gasket (Burner Tube)	7826 514 [5]	7826 514 [5]	7826 514 [5]	
054	W	Ignition Electrode w Gskt	7826 516 [10]	7826 516 [10]	7826 516 [10]	
055	W	Ionization Electrode w Gsk	7834 234 [12]	7834 234 [12]	7834 234 [12]	
058		Gasket (Radial Fan)	7826 506 [6]	7826 506 [6]	7826 506 [6]	
059	W	Radial Fan NRG118 w Gskts	7831 487 [28]	7831 487 [28]	7831 487 [28]	
061		Gas Valve CES w Gskts	7836 324 [20]	7836 324 [20]	7836 324 [20]	
062		Burner Mounting Flange Assly w Gskts	7826 519 [14]	7826 519 [14]	7826 519 [14]	
063	W	Ign. Transformer, BW12126-00	7827 957 [11]	7827 957 [11]	7827 957 [11]	
070		Gasket (Electrode Block)	7827 024 [6]	7827 024 [6]	7827 024 [6]	
071		Gasket (Ignition Electrode)	7827 025 [6]	7827 025 [6]	7827 025 [6]	
072		Gasket Set (Gas Conn. Pipe)	7827 026 [4]	7827 026 [4]	7827 026 [4]	
073		Fixed Orifice NG + LP	7827 485 [5]	7827 485 [5]	7827 485 [5]	

Vitodens 200-W		WB2B-19 7374 863	WB2B-26 7374 864	WB2B-35 7374 865	
General Info	Price List Section:	2.6			
	Parts Catalog Section:	10			
	Series Name:	WB2B			
	Applies to serial nos. beginning with:	7374863...	7374864...	7374865...	
	As at:	05/27/2016 03			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
074	Venturi Extension w Gskt	7827 958 [8]	7827 958 [8]	7827 958 [8]	
080	Control Console	7838 384 [44]	7838 384 [44]	7838 384 [44]	
081	Back Cover, Control Console	7822 749 [7]	7822 749 [7]	7822 749 [7]	
082	Fastening Clip (10 Pack)	7818 063 [6]	7818 063 [6]	7818 063 [6]	
083	Ctrl Housing, Bottom	7822 890 [11]	7822 890 [11]	7822 890 [11]	
084	Cover (Flip-Down)	7822 891 [11]	7822 891 [11]	7822 891 [11]	
085	Press. Gage Insert	7822 707 [4]	7822 707 [4]	7822 707 [4]	
086	Clip (Ctrl Housing, Set of 10)	7822 708 [5]	7822 708 [5]	7822 708 [5]	
087	Hinges (Ctrl Housing, Set of 10)	7822 709 [7]	7822 709 [7]	7822 709 [7]	
089 W	Fuse, 6.3A/250V (Pkg of 10)	7404 365 [6]	7404 365 [6]	7404 365 [6]	
091	Vitotronic 200 H01	7825 182 [45]	7825 182 [45]	7825 182 [45]	
093	LON Communication Module H01 c/w Adaptor	7179 113 [33]	7179 113 [33]	7179 113 [33]	
094	Circuit Board (LON Module Adaptor)	7823 033 [10]	7823 033 [10]	7823 033 [10]	
095	Fuse Holder	7823 502 [4]	7823 502 [4]	7823 502 [4]	
096	Counter Plug	7823 515 [10]	7823 515 [10]	7823 515 [10]	
097	Strain Relief (Set of 10)	7823 516 [6]	7823 516 [6]	7823 516 [6]	
098	Coding Plug 0-5000ft	7833 221 [8]	7833 223 [8]	7833 225 [8]	
099	Coding Plug 5000-10000ft	7424 902 [11]	7424 903 [11]	7424 904 [11]	
100	Wiring Harness, X8/X9	7831 478 [16]	7831 478 [16]	7831 478 [16]	
101	Connecting Cable, Radial Fan 100	7826 387 [9]	7826 387 [9]	7826 387 [9]	
103	Connecting Cable, Step-Motor	7826 389 [7]	7826 389 [7]	7826 389 [7]	
106	Access Protection	7817 523 [5]	7817 523 [5]	7817 523 [5]	
150	Sensor #1 (Outdoor)	7820 148 [19]	7820 148 [19]	7820 148 [19]	
151	Sensor #15 (Flue Gas)	7822 767 [8]	7822 767 [8]	7822 767 [8]	
152	Fixed High Limit, 210°F/99°C	7825 487 [14]	7825 487 [14]	7825 487 [14]	
153	Sensor #3 (Boiler)	7819 967 [14]	7819 967 [14]	7819 967 [14]	
154	Flow Switch VK315M	7826 314 [13]	7826 314 [13]	7826 314 [13]	
202	Touch-UP Spray Paint "Vitowhite"	7822 681 [9]	7822 681 [9]	7822 681 [9]	
203	Touch-UP Paint Stick "Vitowhite"	7822 682 [5]	7822 682 [5]	7822 682 [5]	

Vitodens 200-W		WB2B-19 7374 863	WB2B-26 7374 864	WB2B-35 7374 865	
General Info	Price List Section:	2.6			
	Parts Catalog Section:	10			
	Series Name:	WB2B			
	Applies to serial nos. beginning with:	7374863...	7374864...	7374865...	
	As at:	05/27/2016 03			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
400	Installation Fittings with Vitotronic 200	7427 301 [72]	7427 301 [72]	7427 301 [72]	
405	Vitotronic 200 HO1 (with OTS)	7193 952 [48]	7193 952 [48]	7193 952 [48]	
410	Power/Pump Ctrl Module	7436 069 [51]	7436 069 [51]	7436 069 [51]	
415 [*1]	Pr.Rel Valve, ¾" (FF) 30PSI	9542 940 [8]	9542 940 [8]	9542 940 [8]	
415	Pr.Rel Valve, ¾" x ¾" 45PSI	9549 944 [11]	9549 944 [11]	9549 944 [11]	
416	Nipple, ¾" x 2" Brass	9570 696 [4]	9570 696 [4]	9570 696 [4]	
417	Sediment Faucet, ¾" NPT	9542 942 [5]	9542 942 [5]	9542 942 [5]	
418	Tee, ¾" Brass	9549 933 [7]	9549 933 [7]	9549 933 [7]	
419	Nipple, ¾" x 4½" Short Brass	9636 721 [6]	9636 721 [6]	9636 721 [6]	
420	Gas Ball Valve, ¾" Brass	7134 783 [6]	7134 783 [6]	7134 783 [6]	
423	Extension, ¾" x 2¼" Brass	9549 931 [6]	9549 931 [6]	9549 931 [6]	
425	Access. Pack (Mtl.Stud Mt.Kit)	7134 206 [5]	7134 206 [5]	7134 206 [5]	
426	Access. Pack (Venting Fasteners)	7134 242 [D]	7134 242 [D]	7134 242 [D]	
430	Technical Literature Set	7427 299 [L]	7427 299 [L]	7427 299 [L]	
431	LPG Conversion Labels	7428 427 [6]	7428 427 [6]	7428 427 [6]	
432	Installation Instructions	5369 297 [L]	5369 297 [L]	5369 297 [L]	
433	Service Instructions	5418 911 [L]	5418 911 [L]	5418 911 [L]	
434	Operating Instructions	5369 299 [L]	5369 299 [L]	5369 299 [L]	
436	Install. Instr. Venting System WB1B/WB2B	5368 815 [L]	5368 815 [L]	5368 815 [L]	
437	Warranty Sheet Condensing, Resid v2	5348 723 [L]	5348 723 [L]	5348 723 [L]	
438	Parts List Inst. Fittings	5369 304 [L]	5369 304 [L]	5369 304 [L]	

Notes:

*1 IMPORTANT — 30 psi pressure relief valve is standard equipment shipped with boiler; 45 psi valve is optional equipment.

"n.a." indicates not applicable.

"W" indicates wearing part (service).

"L" indicates literature (no charge).

"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Parts List

VIESMANN

VITODENS 200-W
WB2B Series

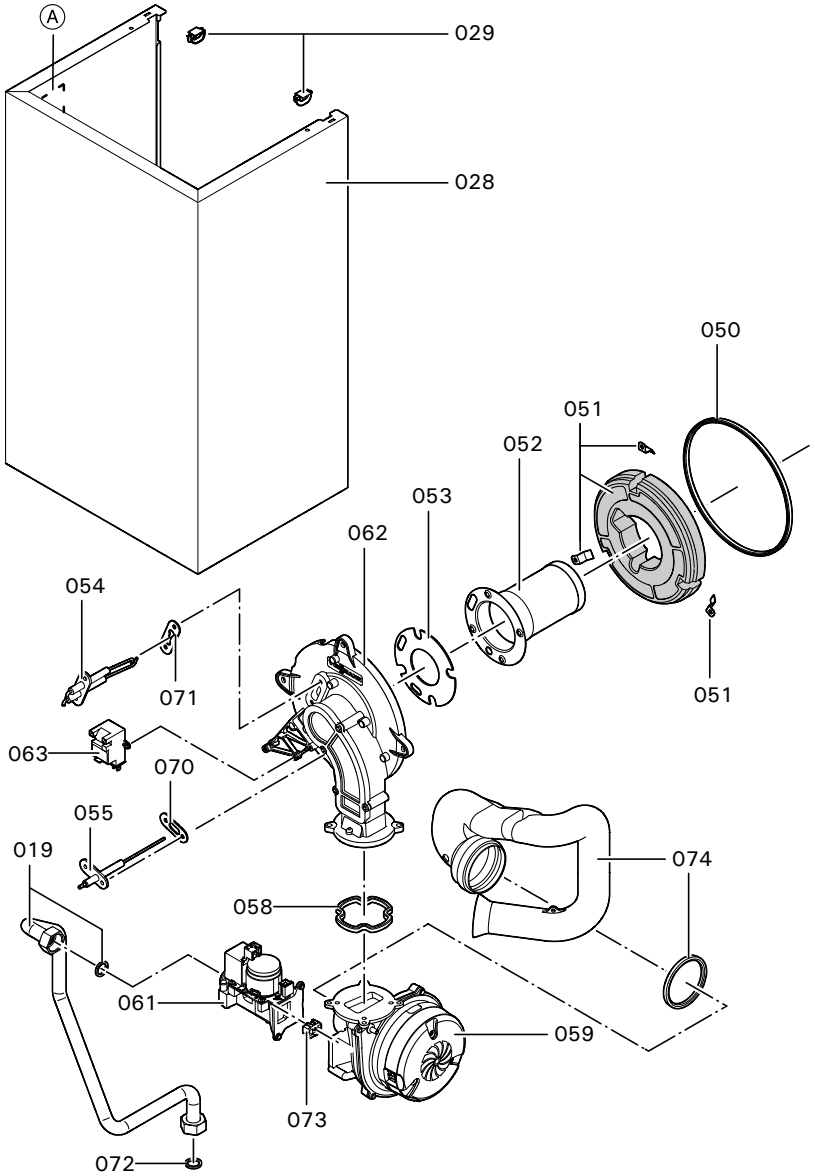
Model No.	Serial No.
WB2B 19	7374863□□□□□□□□□□
WB2B 26	7374864□□□□□□□□□□
WB2B 35	7374865□□□□□□□□□□

Ordering Replacement Parts:
Please provide model no. from rating plate Ⓐ and serial no. when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts
019 Gas connection pipe
028 Front panel
029 Mounting clip (set of 2)
050 Burner gasket, 187 x 5.5mm
051 Combustion chamber door refractory
052 Burner tube
053 Gasket for burner tube
054 Ignition electrode with gasket
055 Ionization electrode with gasket
058 Gasket for radial fan
059 Radial fan NRG118 with gaskets
061 Gas valve CES with gaskets
062 Burner mounting flange assembly with gaskets
063 Ignition transformer, BW12126-00
070 Electrode block gasket
071 Ignition electrode gasket
072 Gasket set for gas connection pipe
073 Fixed orifice, NG + LP
074 Venturi extension with gasket

Other Parts (not illustrated)
202 Touch-up spray paint "Vitowhite"
203 Touch-up paint stick "Vitowhite"

Ⓐ CSA Rating Plate



Please file in Service Binder

5369 303 19...35 8/2009

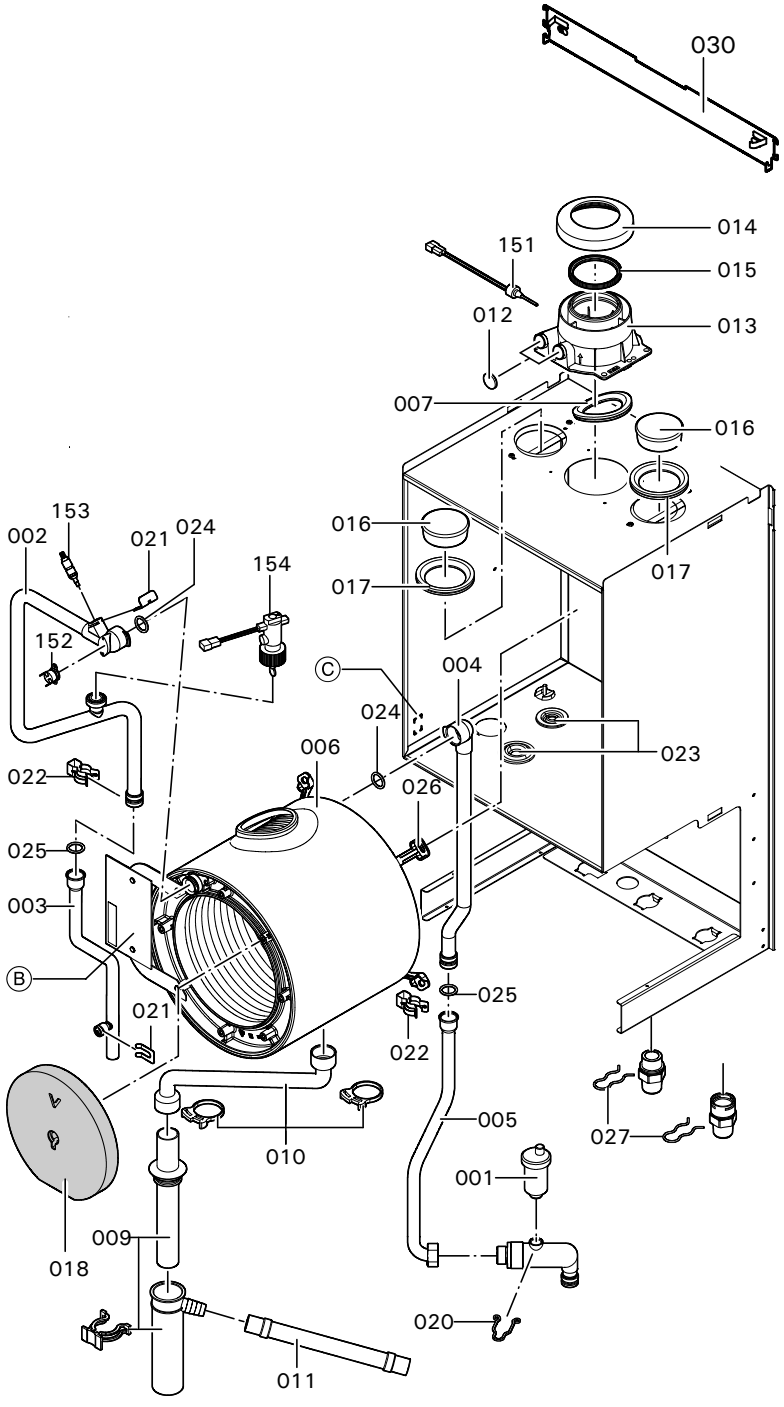
VITODENS 200-W
WB2B Series

Model No.	Serial No.
WB2B 19	7374863□□□□□□□□□□
WB2B 26	7374864□□□□□□□□□□
WB2B 35	7374865□□□□□□□□□□

Parts

001 Air vent w shut-off base, 3/8"
002 Heating supply connection pipe for heat exchanger
003 Heating supply connection pipe extension
004 Heating return connection pipe for heat exchanger
005 Heating return connection pipe extension
006 Heat exchanger assembly, ASME
007 Flue gas gasket
009 Condensate pipe
010 Condensate hose
011 Condensate hose
012 Test port cap (set of 2)
013 Vent pipe adaptor 60/100
014 Air intake cover
015 Air intake gasket, DN60
016 Air intake cap
017 Sealing grommet, DN60
018 Combustion chamber refractory
020 Fastener set for return pipe
021 Clip d = 8mm (set of 5)
022 Connector retaining clip (set of 2)
023 Sealing grommet set
024 O-Ring set for heat exchanger, 21x3mm
025 O-Ring set for supply/return, 18x3mm
026 Support bracket set for heat exchanger
027 Spring clip set
030 Wall-mount bracket assembly
151 Flue gas temperature sensor
152 Fixed high limit, 210°F/99°C
153 Boiler temperature sensor
154 Flow switch, VK315M

Ⓑ ASME Rating Plate
Ⓒ Boiler Serial No.



5369 303 19...35

VITODENS 200-W
WB2B Series

Model No.	Serial No.
WB2B 19	7374863□□□□□□□□□□
WB2B 26	7374864□□□□□□□□□□
WB2B 35	7374865□□□□□□□□□□

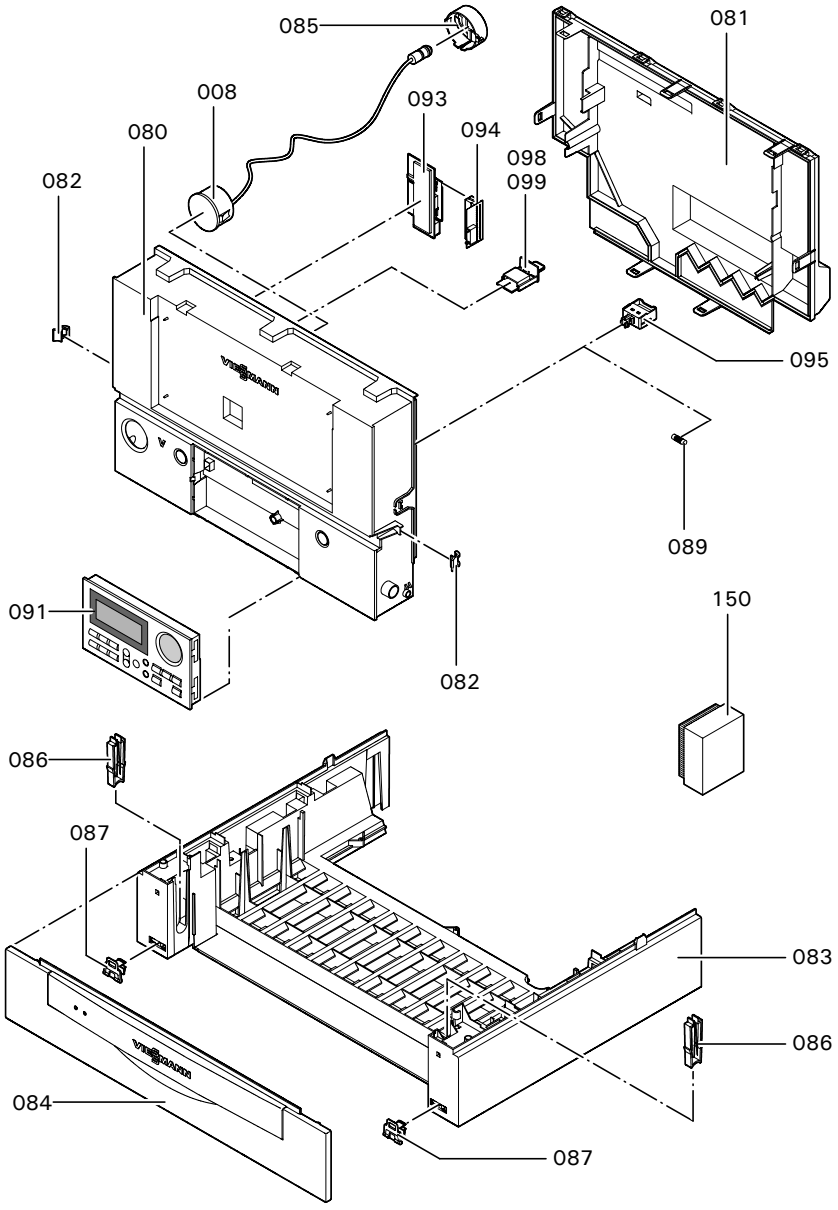
Parts

008 Pressure gage, PSI
080 Control console
081 Back cover, control console
082 Fastening clip
(set of 10)
083 Control housing, bottom
084 Flip-down cover
085 Pressure gage insert
086 Clip for control housing,
(set of 10)
087 Hinges for control housing
(set of 10)
089 Fuse, 6.3A/250V
(set of 10)
091 Vitotronic 200 H01
093 LON communication module H01
with LON module adaptor
(Pos. 094)
094 Circuit board
(LON module adaptor)
095 Fuse holder
098 Coding plug for 0-5000ft
099 Coding plug for 5000-10000ft
150 Outdoor temperature sensor

Other Parts (not illustrated)

400 Installation fittings *1
410 Power/pump control module *2
430 Technical Literature Set
431 LPG conversion labels
432 Installation Instructions
433 Service Instructions
434 Operating Instructions
and User's Information Manual
436 Installation Instructions
for Venting System
437 Warranty Sheet
438 Parts List, Installation Fittings

*1 See separate Parts List for installation fittings.
*2 See separate Parts List for power/pump control module.



5369 303 19...35

Vitodens 200-W		WB2B-45 7374 866	WB2B-60 7374 867	
General Info	Price List Section:	2.6		
	Parts Catalog Section:	10		
	Series Name:	WB2B		
	Applies to serial nos. beginning with:	7374866...	7374867...	
	As at:	01/27/2017 02		

Parts List

Please refer to: Parts List
Pos. Description

001		Air Vent, G3/8"	7819 971 [7]	7819 971 [7]		
002		Spring Clip (Set of 5)	7827 430 [4]	7827 430 [4]		
003		Gasket (Flue Gas), D80	7824 837 [6]	7824 837 [6]		
004		Gasket (Air Intake), DN125	7818 138 [8]	7818 138 [8]		
005		Condensate Hose 3	7818 021 [6]	7818 021 [6]		
006		Press. Gage (PSI)	7831 457 [11]	7831 457 [11]		
007		Heat Exchanger Assly, ASME	7831 459 [92]	7831 459 [92]		
008		Comb.Chbr.Refr.	7835 597 [12]	7835 597 [12]		
009		Condensate Hose 1	7826 535 [7]	7826 535 [7]		
010		Vent Pipe Adaptor 80/125	7827 960 [12]	7827 960 [12]		
011		Gas Connection Pipe	7826 537 [11]	7826 537 [11]		
012		Sealing Grommet Set	7826 539 [7]	7826 539 [7]		
013		Air Bleed Header	7831 455 [20]	7831 455 [20]		
014		Gasket Set	7826 540 [4]	7826 540 [4]		
015		Gasket (Flue Gas), DN 80	7826 541 [6]	7826 541 [6]		
016		Flow Switch VK332M	7826 542 [12]	7826 542 [12]		
017		Test Port Cap (Set of 2)	7822 742 [6]	7822 742 [6]		
018		Condensate Hose 2	7828 426 [9]	7828 426 [9]		
019		Heating Supply Conn. Pipe	7826 544 [18]	7826 544 [18]		
020		Conn. Pipe 1 (htg rtn)	7826 545 [14]	7826 545 [14]		
021		Wall-Mount Bracket	7826 547 [7]	7826 547 [7]		
022		Cover Panel	7826 548 [13]	7826 548 [13]		
023		Heating Return Conn. Pipe	7826 546 [15]	7826 546 [15]		
024		Sensor #15 (Flue Gas)	7822 767 [8]	7822 767 [8]		
050		Burner Gasket, 299x5.6mm	7836 178 [14]	7836 178 [14]		
051		Comb.Ch.Dr.Refr.	7828 337 [11]	7828 337 [11]		
052		Burner Tube	7831 997 [21]	7831 997 [21]		
053		Gasket (Burner Tube)	7826 524 [6]	7826 524 [6]		
054	W	Ignition Electr. w Gskt	7829 798 [10]	7829 798 [10]		
055	W	Ionization Electrode w Gsk	7834 235 [13]	7834 235 [13]		
058		Gasket (Radial Fan)	7826 506 [6]	7826 506 [6]		
059	W	Radial Fan RG148 w Gskts	7831 456 [36]	7831 456 [36]		
061		Gas Valve CES w Gskts	7826 508 [20]	7826 508 [20]		
062		Burner Mounting Flange Assly w Gskts	7826 530 [17]	7826 530 [17]		
063	W	Ign. Transformer, BW12126-00	7827 957 [11]	7827 957 [11]		
070		Gasket (Ioniz. Electrode)	7827 031 [6]	7827 031 [6]		
071		Gasket (Ignition Electrode)	7827 025 [6]	7827 025 [6]		
072		Gasket Set (Gas Conn. Pipe)	7827 026 [4]	7827 026 [4]		
073		Fixed Orifice NG+LP	7827 487 [5]	7827 487 [5]		
074		Venturi Ext. w Gskt	7827 962 [9]	7827 962 [9]		
080		Front Panel	7826 367 [18]	7826 367 [18]		
081		Mounting Clip (Set of 2)	7817 500 [3]	7817 500 [3]		
100		Control Console	7838 384 [44]	7838 384 [44]		
101		Back Cover, Control Console	7822 749 [7]	7822 749 [7]		
102		Fastening Clip (Set of 10)	7818 063 [6]	7818 063 [6]		
103		Ctrl Housing, Bottom	7822 750 [10]	7822 750 [10]		
104		Cover (Flip-Down)	7822 751 [9]	7822 751 [9]		

Vitodens 200-W		WB2B-45 7374 866	WB2B-60 7374 867		
General Info	Price List Section:	2.6			
	Parts Catalog Section:	10			
	Series Name:	WB2B			
	Applies to serial nos. beginning with:	7374866...	7374867...		
	As at:	01/27/2017 02			

Parts List

Please refer to: Parts List

Pos.	Description				
105	Pressure Gauge Fitting	7822 707 [4]	7822 707 [4]		
106	Clip (Ctrl Housing, Set of 10)	7822 708 [5]	7822 708 [5]		
107	Hinges (Ctrl Housing, Set of 10)	7822 709 [7]	7822 709 [7]		
109 W	Fuse, T6.3A/250V (Set of 10)	7404 365 [6]	7404 365 [6]		
110	Vitotronic 100 HC1	7426 136 [29]	7426 136 [29]		
111	Vitotronic 200 H01	7825 182 [45]	7825 182 [45]		
112	Wiring Harness, X8/X9	7831 479 [16]	7831 479 [16]		
113	Wiring Harness, Ground	7826 718 [9]	7826 718 [9]		
115	Communication Module (LON)	7179 113 [33]	7179 113 [33]		
116	Circuit Board (LON Module Adaptor)	7823 033 [10]	7823 033 [10]		
117	Fuse Holder	7823 502 [4]	7823 502 [4]		
118	Coding Plug	7833 227 Other	7833 229 Other		
119	Coding Plug	7424 905 Other	7424 906 Other		
120	Access. Pack (Plugs)	7823 515 [10]	7823 515 [10]		
121	Strain Relief (Set of 10)	7823 516 [6]	7823 516 [6]		
151	Sensor #1 (Outdoor)	7820 148 [19]	7820 148 [19]		
153	Fixed High Limit, 99°C	7825 490 [14]	7825 490 [14]		
154	Sensor #3 (Boiler)	7819 967 [14]	7819 967 [14]		
202	Touch-UP Spray Paint "Vitowhite"	7822 681 [9]	7822 681 [9]		
203	Touch-UP Paint Stick "Vitowhite"	7822 682 [5]	7822 682 [5]		

Vitodens 200-W		WB2B-45 7374 866	WB2B-60 7374 867	
General Info	Price List Section:	2.6		
	Parts Catalog Section:	10		
	Series Name:	WB2B		
	Applies to serial nos. beginning with:	7374866...	7374867...	
	As at:	01/27/2017 02		

Parts List

Please refer to: Parts List
Pos. Description

400	Installation Set, WB2B-45/60 200	7427 302 [76]	7427 302 [76]		
401	Installation Set, WB2B-45/60 100	7428 068 [67]	7428 068 [67]		
402	Installation Set, WB2B-45/60 200 Mfld	7428 825 [73]	7428 825 [73]		
403	Installation Set, WB2B-45/60 100 Mfld	7428 828 [66]	7428 828 [66]		
405	Vitotronic 200 HO1 (with OTS)	7193 952 [48]	7193 952 [48]		
406	Vitotronic 100 HC1	7426 136 [29]	7426 136 [29]		
407	Communication Module (KMK-BUS)	7441 586 [21]	7441 586 [21]		
410	Power/Pump Ctrl Module WB2B v2	7436 069 [51]	7436 069 [51]		
415 *1	Pr.Rel Valve (Conbr.) ¾" (FF) 30PSI	9542 940 [8]	9542 940 [8]		
415	Pr.Rel Valve (Conbr.) ¾ x ¾" 45PSI	9549 944 [11]	9549 944 [11]		
415	Pr.Rel Valve (Conbr.) ¾" x ¾" 60PSI	9560 183 [11]	9560 183 [11]		
416	Nipple, ¾" x 2" Brass	9570 696 [4]	9570 696 [4]		
417	Sediment Faucet, ¾"	9653 664 [5]	9653 664 [5]		
418	Tee, ¾" Brass	9549 933 [7]	9549 933 [7]		
419	Nipple, ¾" x 3" Brass	9560 496 [5]	9560 496 [5]		
420	Gas Ball Valve	7424 391 [7]	7424 391 [7]		
421	Adaptors (NPT 2-Pack) w Gskts	7192 805 [16]	7192 805 [16]		
422	Tee, 1¼" x 1¼" x ¾" Brass	9570 697 [10]	9570 697 [10]		
423	Nipple, 1¼" NPTM x 2½" Brass	9570 778 [7]	9570 778 [7]		
424	Full Port Ball Valve, 1¼" (Watts) T	9544 348 [13]	9544 348 [13]		
425	Access. Pack (Mtl.Stud Mt.Kit)	7134 206 [5]	7134 206 [5]		
426	Access. Pack (Venting Fasteners)	7455 794 [8]	7455 794 [8]		
427	Gasket 35 x 45 x 2mm	7814 728 [2]	7814 728 [2]		
430	Tech Lit Set WB2B 45/60 Vitotr.200	7428 423 [L]	7428 423 [L]		
430	Tech Lit Set WB2B 45/60 Vitotr.100	7428 818 [L]	7428 818 [L]		
431	Conv. Kit NG > LP	7428 427 [6]	7428 427 [6]		
438	Parts List Inst. Set, WB2B 45-105	5369 305 [L]	5369 305 [L]		
439	Parts List Inst. Set, WB2B 45-105 Mfld	5369 306 [L]	5369 306 [L]		

Notes:

*1 IMPORTANT 30 psi pressure relief valve is standard equipment shipped with boiler; 45 psi or 60 psi valve is optional equipment.

"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Parts List

VIESMANN

VITODENS 200-W
WB2B Series

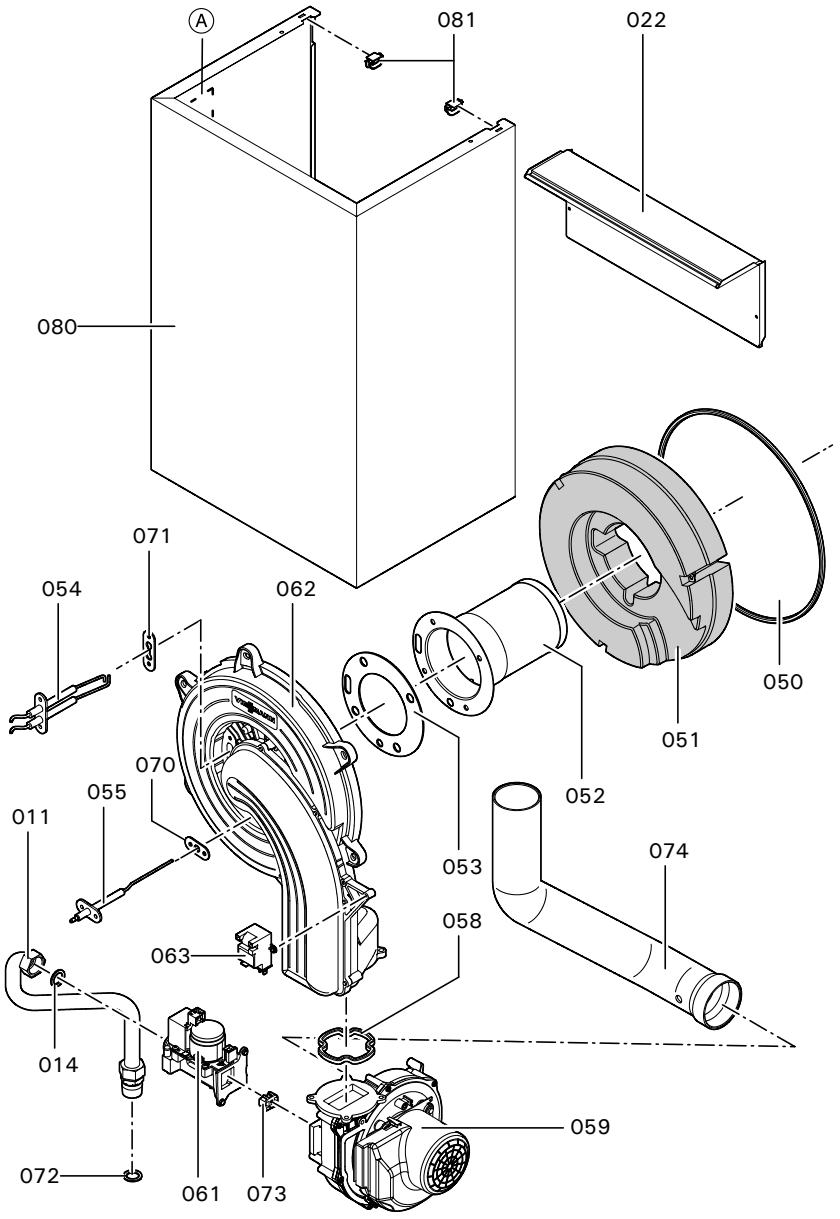
Model No.	Serial No.
WB2B 45	7374866□□□□□□□□□□
WB2B 60	7374867□□□□□□□□□□

Ordering Replacement Parts:
Please provide model no. from rating plate Ⓐ and serial no. when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts
011 Gas connection pipe
014 Gasket set
022 Cover panel
050 Burner gasket, 299x5.6mm
051 Combustion chamber door refractory
052 Burner tube
053 Gasket for burner tube
054 Ignition electrode with gasket
055 Ionization electrode with gasket
058 Gasket for radial fan
059 Radial fan RG148 with gaskets
061 Gas valve CES with gaskets
062 Burner mounting flange assembly with gaskets
063 Ignition transformer, BW12126-00
070 Gasket for ionization electrode
071 Gasket for ignition electrode
072 Gasket set for gas connection pipe
073 Fixed orifice, NG + LP
074 Venturi extension with gasket
080 Front panel
081 Mounting clip (set of 2)

Other Parts (not illustrated)
202 Touch-up spray paint "Vitowhite"
203 Touch-up paint stick "Vitowhite"

Ⓐ CSA Rating Plate



Please file in Service Binder

5369 303 45...60 8/2009

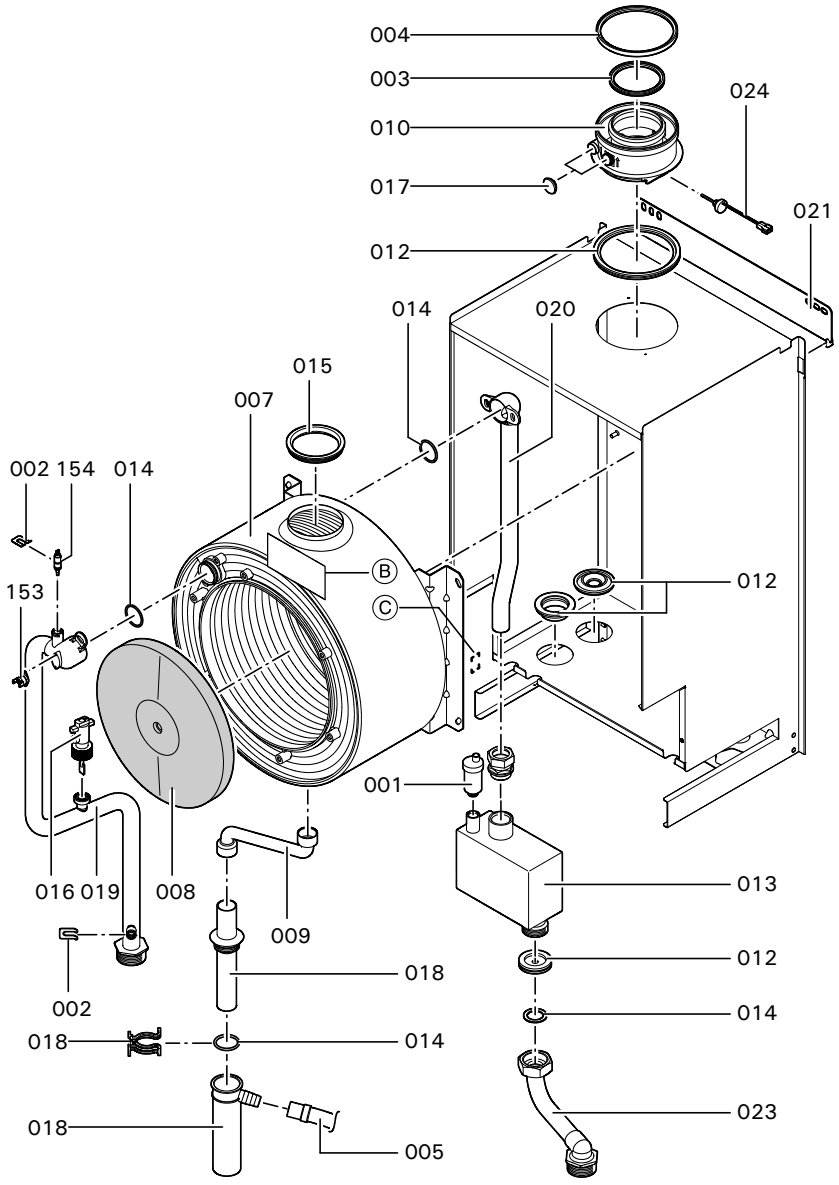
VITODENS 200-W
WB2B Series

Model No.	Serial No.
WB2B 45	7374866□□□□□□□□□
WB2B 60	7374867□□□□□□□□□

Parts

001 Air vent w shut-off base, 3/8"
002 Spring clip
(set of 5)
003 Gasket for flue gas, DN80
004 Gasket for air intake, DN125
005 Condensate hose
007 Heat exchanger assembly, ASME
008 Combustion chamber refractory
009 Condensate hose
010 Vent pipe adaptor, 80/125
012 Sealing grommet set
013 Air bleed header
014 Gasket set
015 Gasket for flue gas, DN80
016 Flow switch, VK332M
017 Test port cap
(set of 2)
018 Condensate pipe
019 Heating supply connection pipe
020 Heating return connection pipe
021 Wall-mount bracket
023 Heating return connection pipe
024 Flue gas temperature sensor

Ⓑ ASME Rating Plate
Ⓒ Boiler Serial No.



5369 303 45...60

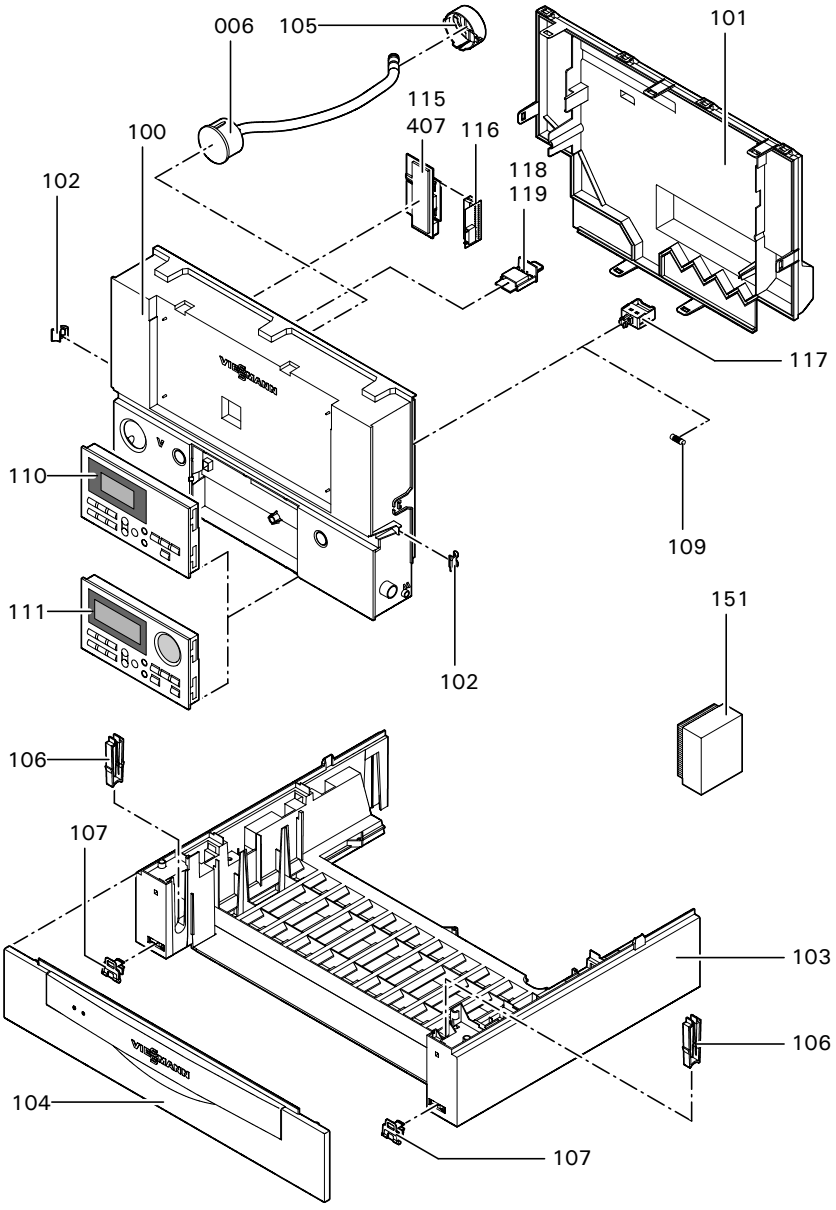
VITODENS 200-W
WB2B Series

Model No.	Serial No.
WB2B 45	7374866□□□□□□□□□□
WB2B 60	7374867□□□□□□□□□□

Parts
006 Pressure gage, PSI
100 Control console
101 Back cover, control console
102 Fastening clip
(set of 10)
103 Control housing, bottom
104 Flip-down cover
105 Pressure gage insert
106 Clip for control housing
(set of 10)
107 Hinges for control housing
(set of 10)
109 Fuse, 6.3A/250V
(set of 10)
110 Vitotronic 100 HC1
111 Vitotronic 200 H01
115 LON communication module H01
with LON module adaptor
(Pos. 116)
116 LON module adaptor
117 Fuse holder
118 Coding plug for 0-5000ft
119 Coding plug for 5000-10000ft
151 Outdoor temperature sensor
407 KMK BUS communication module

Other Parts (not illustrated)
400 Installation fittings *1
for single boiler applications
401 Installation Fittings *1
for multiple boiler applications
410 Power/pump control module *2
430 Technical Literature Set
431 LPG conversion labels
432 Installation Instructions
433 Service Instructions
434 Operating Instructions
and User's Information Manual
436 Installation Instructions
for Venting System
437 Warranty Sheet
438 Parts List, Installation Fittings

*1 See separate Parts List
for installation fittings.
*2 See separate Parts List
for power/pump control module.



5369 303 45...60

Vitodens 200-W		WB2B-80 7374 868	WB2B-105 7374 869	WB2B-80 7424 193	WB2B-105 7424 194
General Info	Price List Section:	2.6			
	Parts Catalog Section:	10			
	Series Name:	WB2B			
	Applies to serial nos. beginning with:	7374868...	7374869...	7424193...	7424194...
	As at:	10/24/2014 03			

Parts List

Please refer to: Parts List

Pos.		Description				
001		Gasket (Flue Gas) D = 100mm	7818 681 [7]	7818 681 [7]	7818 681 [7]	7818 681 [7]
002		Gasket (Air Intake) D = 150	7818 559 [9]	7818 559 [9]	7818 559 [9]	7818 559 [9]
003		Vent Pipe Adaptor 110/150	7828 794 [14]	7828 794 [14]	7828 794 [14]	7828 794 [14]
004		Condensate Hose	7818 021 [6]	7818 021 [6]	7818 021 [6]	7818 021 [6]
005		Press. Gage (PSI)	7831 457 [11]	7831 457 [11]	7831 457 [11]	7831 457 [11]
006		Heat Exchanger Assly, ASME	7831 454 [87]	7831 454 [87]	7831 454 [87]	7831 454 [87]
007		Comb.Chbr.Refr.	7828 793 [12]	7828 793 [12]	7828 793 [12]	7828 793 [12]
008		Gas Distribution Pipe	7828 798 [16]	7828 798 [16]	7828 798 [16]	7828 798 [16]
009		Gas Connection Pipe	7828 928 [14]	7828 928 [14]	7828 928 [14]	7828 928 [14]
010		Sealing Grommet Set	7828 800 [7]	7828 800 [7]	7828 800 [7]	7828 800 [7]
011		Gasket Set	7828 929 [5]	7828 929 [5]	7828 929 [5]	7828 929 [5]
012		Gaskets NG/LP (Set of 4)	7831 673 [7]	7831 673 [7]	7831 673 [7]	7831 673 [7]
013		Gasket (Flue Gas) DN110	7817 688 [5]	7817 688 [5]	7817 688 [5]	7817 688 [5]
014		Flow Switch VK332M	7828 795 [12]	7828 795 [12]	7828 795 [12]	7828 795 [12]
015		Test Port Cap (Set of 2)	7822 742 [6]	7822 742 [6]	7822 742 [6]	7822 742 [6]
016		Condensate Pipe	7828 796 [9]	7828 796 [9]	7828 796 [9]	7828 796 [9]
017		Heating Supply Conn. Pipe	7828 797 [24]	7828 797 [24]	7828 797 [24]	7828 797 [24]
018		Adaptor 35 x G1½	7828 930 [D]	7828 930 [D]	7828 930 [D]	7828 930 [D]
019		Heating Return Conn. Pipe	7828 931 [19]	7828 931 [19]	7828 931 [19]	7828 931 [19]
020		Ball Valve w Gasket (Return Pipe)	7828 933 [14]	7828 933 [14]	7828 933 [14]	7828 933 [14]
021		Wall-Mount Bracket	7826 547 [7]	7826 547 [7]	7826 547 [7]	7826 547 [7]
022		Cover Panel	7826 548 [13]	7826 548 [13]	7833 473 [13]	7833 473 [13]
023		Sensor #15 (Flue Gas)	7822 767 [8]	7822 767 [8]	7822 767 [8]	7822 767 [8]
024		Heating Return Piping	7831 458 [28]	7831 458 [28]	7831 458 [28]	7831 458 [28]
050		Burner Gasket, 299x5.6mm	7826 520 [14]	7826 520 [14]	7826 520 [14]	7826 520 [14]
051		Comb.Ch.Dr.Refr.	7828 337 [11]	7828 337 [11]	7828 337 [11]	7828 337 [11]
052	*2	Burner Tube	Z009445 [Kit]	Z009446 [Kit]	7832 826 [43]	7832 826 [43]
053		Gasket (Burner Tube)	7826 524 [6]	7826 524 [6]	7826 524 [6]	7826 524 [6]
054	W	Ignition Electrode w Gskt	7829 798 [10]	7829 798 [10]	7829 798 [10]	7829 798 [10]
055	W	Ionization Electrode w Gsk	7834 235 [13]	7834 235 [13]	7834 235 [13]	7834 235 [13]
056		Gasket (Radial Fan)	7826 506 [6]	7826 506 [6]	7826 506 [6]	7826 506 [6]
057	W	Radial Fan RG148 w Gskts	7831 460 [36]	7831 460 [36]	7833 512 [38]	7833 512 [38]
058		Gas Valve CES w Gskts	7826 508 [20]	7826 508 [20]	7826 508 [20]	7826 508 [20]
059		Burner Mounting Flange Assly w Gskts	7826 530 [17]	7826 530 [17]	7826 530 [17]	7826 530 [17]
060	W	Ign. Transformer	7827 957 [11]	7827 957 [11]	7827 957 [11]	7827 957 [11]
061		Gasket (Ioniz. Electrode)	7827 031 [6]	7827 031 [6]	7827 031 [6]	7827 031 [6]
062		Gasket (Ignition Electrode)	7827 025 [6]	7827 025 [6]	7827 025 [6]	7827 025 [6]
063		Fixed Orifice	7827 489 [5]	7827 489 [5]	7827 489 [5]	7827 489 [5]
080		Front Panel	7826 367 [18]	7826 367 [18]	7826 367 [18]	7826 367 [18]
081		Mounting Clip (Set of 2)	7817 500 [3]	7817 500 [3]	7817 500 [3]	7817 500 [3]
100		Control Console	7838 386 [44]	7838 386 [44]	7838 386 [44]	7838 386 [44]
101		Back Cover, Control Console	7822 749 [7]	7822 749 [7]	7822 749 [7]	7822 749 [7]
102		Fastening Clip (10 Pack)	7818 063 [6]	7818 063 [6]	7818 063 [6]	7818 063 [6]
103		Ctrl Housing, Bottom	7822 750 [10]	7822 750 [10]	7822 750 [10]	7822 750 [10]
104		Cover (Flip-Down)	7822 751 [9]	7822 751 [9]	7822 751 [9]	7822 751 [9]
105		Press. Gage Insert	7822 707 [4]	7822 707 [4]	7822 707 [4]	7822 707 [4]
106		Clip (Ctrl Housing, Set of 10)	7822 708 [5]	7822 708 [5]	7822 708 [5]	7822 708 [5]

Vitodens 200-W		WB2B-80 7374 868	WB2B-105 7374 869	WB2B-80 7424 193	WB2B-105 7424 194
General Info	Price List Section:	2.6			
	Parts Catalog Section:	10			
	Series Name:	WB2B			
	Applies to serial nos. beginning with:	7374868...	7374869...	7424193...	7424194...
	As at:	10/24/2014 03			

Parts List

Please refer to: Parts List

Pos.	Description				
107	Hinges (Ctrl Housing, Set of 10)	7822 709 [7]	7822 709 [7]	7822 709 [7]	7822 709 [7]
109 W	Fuse, 6.3A/250V (Pkg of 10)	7404 365 [6]	7404 365 [6]	7404 365 [6]	7404 365 [6]
110	Vitotronic 100 HC1	7426 136 [29]	7426 136 [29]	7426 136 [29]	7426 136 [29]
111	Vitotronic 200 H01	7825 182 [45]	7825 182 [45]	7825 182 [45]	7825 182 [45]
112	Wiring Harness, X8/X9 with ionization cable	7828 614 [13]	7828 614 [13]	7828 614 [13]	7828 614 [13]
113	Wiring Harness, Ground	7828 615 [11]	7828 615 [11]	7828 615 [11]	7828 615 [11]
115	LON Communication Module H01	7179 113 [33]	7179 113 [33]	7179 113 [33]	7179 113 [33]
116	Circuit Board (LON Module Adaptor)	7823 033 [10]	7823 033 [10]	7823 033 [10]	7823 033 [10]
117	Fuse Holder	7823 502 [4]	7823 502 [4]	7823 502 [4]	7823 502 [4]
118	Counter Plug	7823 515 [10]	7823 515 [10]	7823 515 [10]	7823 515 [10]
119	Strain Relief (Set of 10)	7823 516 [6]	7823 516 [6]	7823 516 [6]	7823 516 [6]
120	Access Protection	7817 523 [5]	7817 523 [5]	7817 523 [5]	7817 523 [5]
121 *2	Coding Plug 0-5000ft	7833 231 [7]	7833 233 [7]	7833 390 [7]	7833 391 [7]
	for NG-only 7828934 (original) burner tube ONLY!				
122 *2	Coding Plug 5000-10000ft	7424 907 [11]	7424 910 [11]	7428 965 [11]	7428 966 [11]
	for NG-only 7828934 (original) burner tube ONLY!				
123 *2	Coding Plug 0-5000ft	7834 885 [7]	7834 887 [7]		
	for NG/LP 7832826 burner tube ONLY!				
124 *2	Coding Plug 5000-10000ft	7834 886 [11]	7834 888 [11]		
	for NG/LP 7832826 burner tube ONLY!				
150	Sensor #1 (Outdoor)	7820 148 [19]	7820 148 [19]	7820 148 [19]	7820 148 [19]
151	Spring Clip (Set of 5)	7827 430 [4]	7827 430 [4]	7827 430 [4]	7827 430 [4]
152	Fixed High Limit, 99°C	7825 490 [14]	7825 490 [14]	7825 490 [14]	7825 490 [14]
153	Sensor #3 (Boiler)	7819 967 [14]	7819 967 [14]	7819 967 [14]	7819 967 [14]
202	Touch-UP Spray Paint "Vitowhite"	7822 681 [9]	7822 681 [9]	7822 681 [9]	7822 681 [9]
203	Touch-UP Paint Stick "Vitowhite"	7822 682 [5]	7822 682 [5]	7822 682 [5]	7822 682 [5]

Vitodens 200-W		WB2B-80 7374 868	WB2B-105 7374 869	WB2B-80 7424 193	WB2B-105 7424 194
General Info	Price List Section:	2.6			
	Parts Catalog Section:	10			
	Series Name:	WB2B			
	Applies to serial nos. beginning with:	7374868...	7374869...	7424193...	7424194...
	As at:	10/24/2014 03			

Parts List

Please refer to: Parts List

Pos.	Description				
400	Installation Fittings with Vitotronic 200 non-mfld	7427 303 [76]	7427 303 [76]	7439 305 [76]	7439 305 [76]
401	Installation Fittings with Vitotronic 100 non-mfld	7428 069 [67]	7428 069 [67]	7439 307 [67]	7439 307 [67]
402	Installation Fittings with Vitotronic 200 mfld	7428 826 [73]	7428 826 [73]	7439 306 [73]	7439 306 [73]
403	Installation Fittings with Vitotronic 100 mfld	7428 829 [66]	7428 829 [66]	7439 308 [66]	7439 308 [66]
405	Vitotronic 200 HO1 (with OTS)	7193 952 [48]	7193 952 [48]	7193 952 [48]	7193 952 [48]
406	Vitotronic 100 HC1	7426 136 [29]	7426 136 [29]	7426 136 [29]	7426 136 [29]
407	Comm. Module, KMK BUS	7441 586 [21]	7441 586 [21]	7441 586 [21]	7441 586 [21]
410	Power/Pump Ctrl Module	7436 069 [51]	7436 069 [51]	7436 069 [51]	7436 069 [51]
415 *1	Pr.Rel Valve, ¾" (FF) 30PSI	9542 940 [8]	9542 940 [8]	9542 940 [8]	9542 940 [8]
415	Pr.Rel Valve, ¾" x ¾" 45PSI	9549 944 [11]	9549 944 [11]	9549 944 [11]	9549 944 [11]
415	Pr.Rel Valve, ¾" x ¾" 60PSI	9560 183 [11]	9560 183 [11]	9560 183 [11]	9560 183 [11]
416	Nipple, ¾" x 2" Brass	9570 696 [4]	9570 696 [4]	9570 696 [4]	9570 696 [4]
417	Sediment Faucet, ¾" NPT	9542 942 [5]	9542 942 [5]	9542 942 [5]	9542 942 [5]
418	Tee, ¾" Brass	9549 933 [7]	9549 933 [7]	9549 933 [7]	9549 933 [7]
419	Nipple, ¾" x 3" Brass	9560 496 [5]	9560 496 [5]	9560 496 [5]	9560 496 [5]
420	Gas Ball Valve, 1"	7424 391 [7]	7424 391 [7]	7424 391 [7]	7424 391 [7]
421	Adaptors (NPT 2-Pack)	7192 805 [16]	7192 805 [16]	7192 805 [16]	7192 805 [16]
422	Tee, 1¼" x 1¼" x ¾" Brass	9570 697 [10]	9570 697 [10]	9570 697 [10]	9570 697 [10]
423	Nipple, 1¼" NPTM x 2½" Brass	9570 778 [7]	9570 778 [7]	9570 778 [7]	9570 778 [7]
424	Full Port Ball Valve, 1¼" FBV (T)	9544 348 [13]	9544 348 [13]	9544 348 [13]	9544 348 [13]
425	Access. Pack (Mtl.Stud Mt.Kit)	7134 206 [5]	7134 206 [5]	7134 206 [5]	7134 206 [5]
426	Access. Pack (Venting Fasteners)	7455 794 [8]	7455 794 [8]	7455 794 [8]	7455 794 [8]
427	Gasket A - 35 x 45 x 2	7814 728 [2]	7814 728 [2]	7814 728 [2]	7814 728 [2]
430	Technical Literature Set, Vitotronic 200	7428 424 [L]	7428 424 [L]	7439 314 [L]	7439 314 [L]
430	Technical Literature Set, Vitotronic 100	7428 819 [L]	7428 819 [L]	7439 315 [L]	7439 315 [L]
438	Parts List Inst. Fittings non-mfld	5369 305 [L]	5369 305 [L]	5369 305 [L]	5369 305 [L]
439	Parts List Inst. Fittings mfld	5369 306 [L]	5369 306 [L]	5369 306 [L]	5369 306 [L]
440	90° Street Elbow, ¾"	9543 277 [L]	9543 277 [L]	9543 277 [L]	9543 277 [L]

Notes:

*1 IMPORTANT — 30 psi pressure relief valve is standard equipment shipped with boiler; 45 psi or 60 psi valve is optional equipment.

*2 IMPORTANT — 7832826 Burner Tube (Pos. 052) may be used on 7374868... and 7374869... boiler ONLY ONCE Burner Tube Set has been installed. Please see label applied on back cover of the boiler control.

"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Parts List

VIESMANN

VITODENS 200-W
WB2B Series

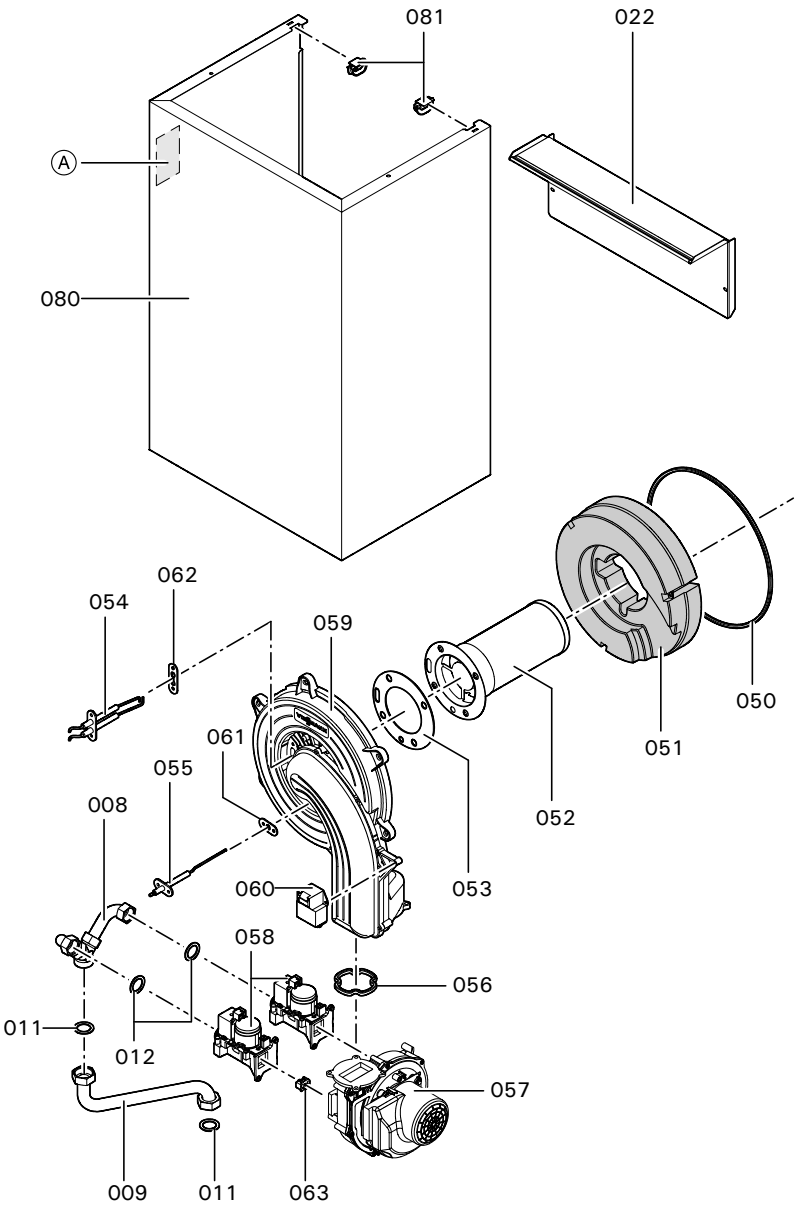
Model No.	Serial No.
WB2B 80	7374868□□□□□□□□□
WB2B 105	7374869□□□□□□□□□
WB2B 80	7424193□□□□□□□□□
WB2B 105	7424194□□□□□□□□□

Ordering Replacement Parts:
Please provide model no. from rating plate Ⓐ and serial no. when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts
008 Gas distribution pipe
009 Gas connection pipe
011 Gasket set
012 Gaskets NG/LP (set of 4)
022 Cover panel
050 Burner gasket, 299x5.6mm
051 Combustion chamber door refractory
052 Burner tube
053 Gasket for burner tube
054 Ignition electrode with gasket
055 Ionization electrode with gasket
056 Gasket for radial fan
057 Radial fan RG148 with gaskets
058 Gas valve CES with gaskets
059 Burner mounting flange assembly with gaskets
060 Ignition transformer, BW12126-00
061 Gasket for ionization electrode
062 Gasket for ignition electrode
063 Fixed orifice
080 Front panel
081 Mounting clip (set of 2)

Other Parts (not illustrated)
202 Touch-up spray paint "Vitowhite"
203 Touch-up paint stick "Vitowhite"

Ⓐ CSA Rating Plate



Please file in Service Binder

5369 303 80...105 1/2010

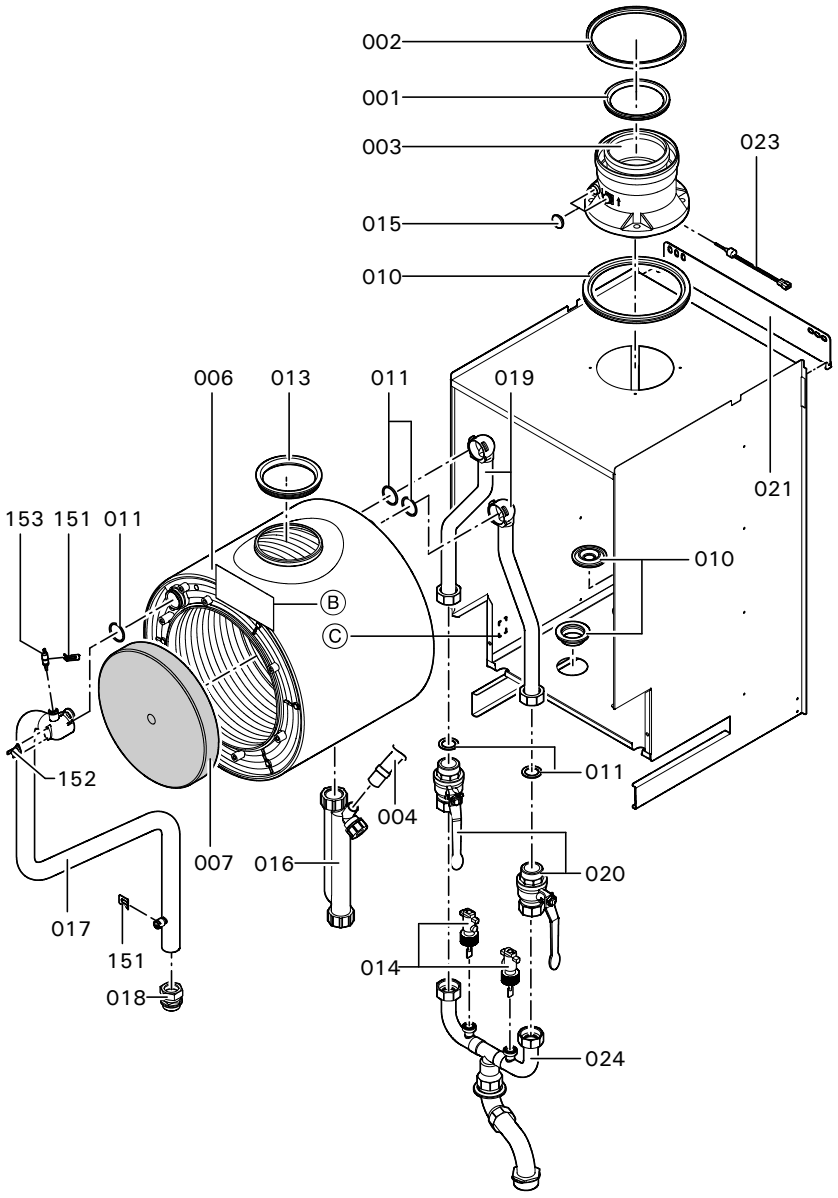
VITODENS 200-W
WB2B Series

Model No.	Serial No.
WB2B 80	7374868□□□□□□□□□
WB2B 105	7374869□□□□□□□□□
WB2B 80	7424193□□□□□□□□□
WB2B 105	7424194□□□□□□□□□

Parts

001 Gasket for flue gas, d = 110mm
002 Gasket for air intake, d = 150mm
003 Vent pipe adaptor, 110/150
004 Condensate hose
006 Heat exchanger assembly, ASME
007 Combustion chamber refractory
010 Sealing grommet set
011 Gasket set
013 Gasket for flue gas, DN110
014 Flow switch, VK332M
015 Test port cap
(set of 2)
016 Condensate pipe
017 Heating supply connection pipe
018 Adaptor, 35 x G1½
019 Heating return connection pipe
020 Ball valve with gasket
for return pipe
021 Wall-mount bracket
023 Flue gas temperature sensor
024 Heating return piping
151 Spring clip
(set of 5)
152 Fixed high limit, 210°F/99°C
153 Boiler temperature sensor

Ⓑ ASME Rating Plate
Ⓒ Boiler Serial No.



5369 303 80...105

VITODENS 200-W
WB2B Series

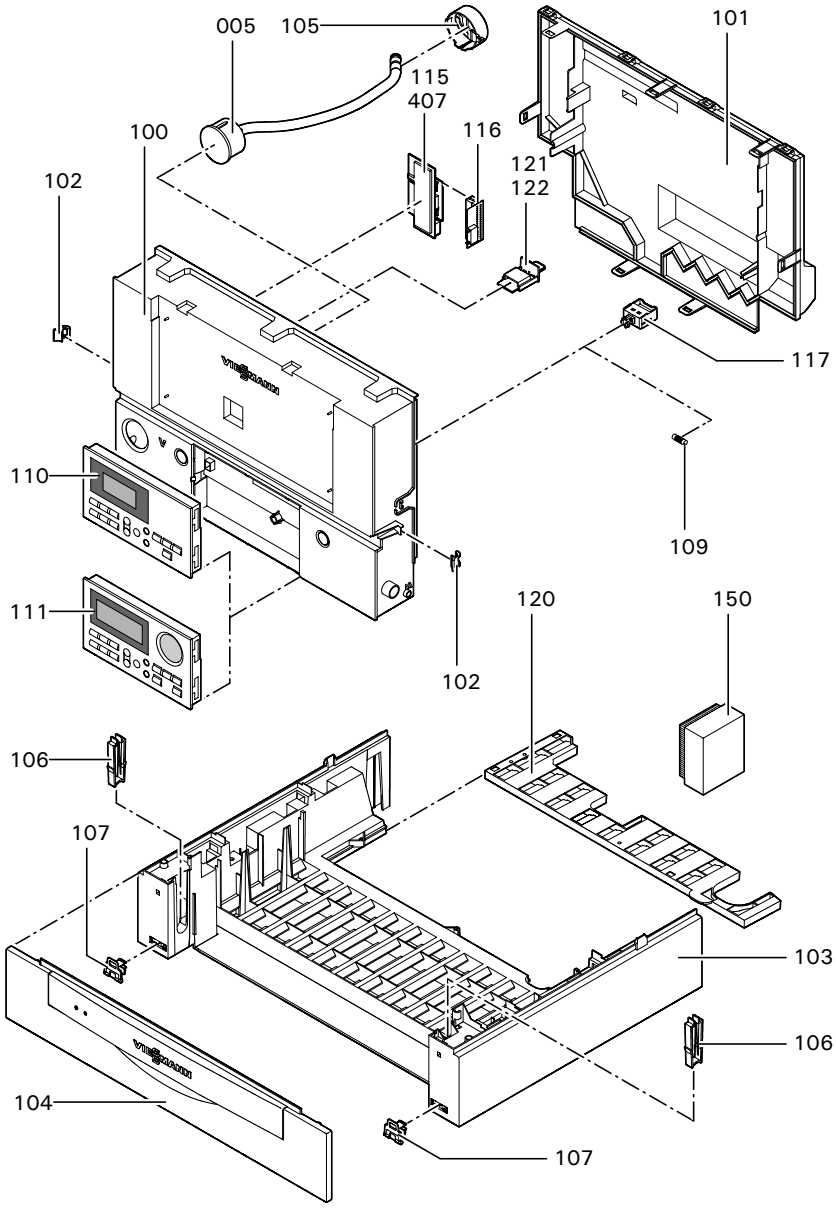
Model No.	Serial No.
WB2B 80	7374868□□□□□□□□□
WB2B 105	7374869□□□□□□□□□
WB2B 80	7424193□□□□□□□□□
WB2B 105	7424194□□□□□□□□□

Parts
005 Press. gage, PSI
100 Control console
101 Back cover for control console
102 Fastening clip
(set of 10)
103 Control housing, bottom
104 Flip-down cover
105 Pressure gage insert
106 Clip for control housing
(set of 10)
107 Hinges for control housing
(set of 10)
109 Fuse, 6.3A/250V
(set of 10)
110 Vitotronic 100 HC1
111 Vitotronic 200 H01
115 LON communication module H01
with LON module adaptor
(Pos. 116)
116 LON module adaptor
117 Fuse holder
120 Access protection
121 Coding plug for 0-5000ft
122 Coding plug for 5000-10000ft
150 Outdoor temperature sensor
407 KMK BUS communication module

Other Parts (not illustrated)
400 Installation fittings *1
410 Power/pump control module *2
430 Technical Literature Set
432 Installation Instructions
433 Service Instructions
434 Operating Instructions
and User's Information Manual
436 Installation Instructions
for Venting System
437 Warranty Sheet
438 Parts List, Installation Fittings

*1 See separate Parts List
for installation fittings.

*2 See separate Parts List
for power/pump control module.



5369 303 80...105

Parts List

VIESMANN

Installation Fittings,

7427 301 with Vitotronic 200
(not for use with low-loss distribution manifold)

Please file in Service Binder

VITODENS 200-W WB2B Series

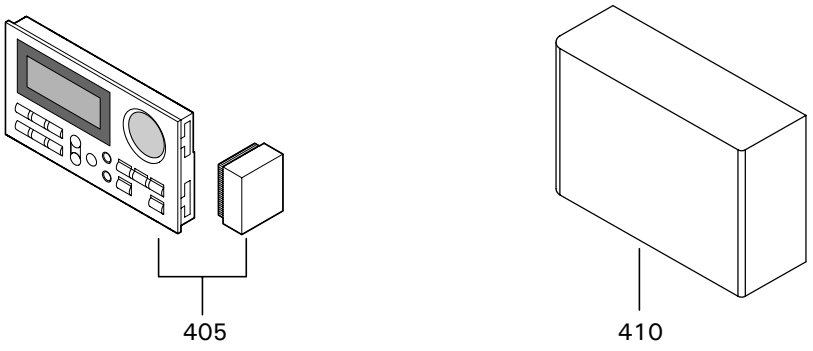
Model No.	Boiler Serial No.
WB2B 19	7374863□□□□□□□□□
WB2B 26	7374864□□□□□□□□□
WB2B 35	7374865□□□□□□□□□

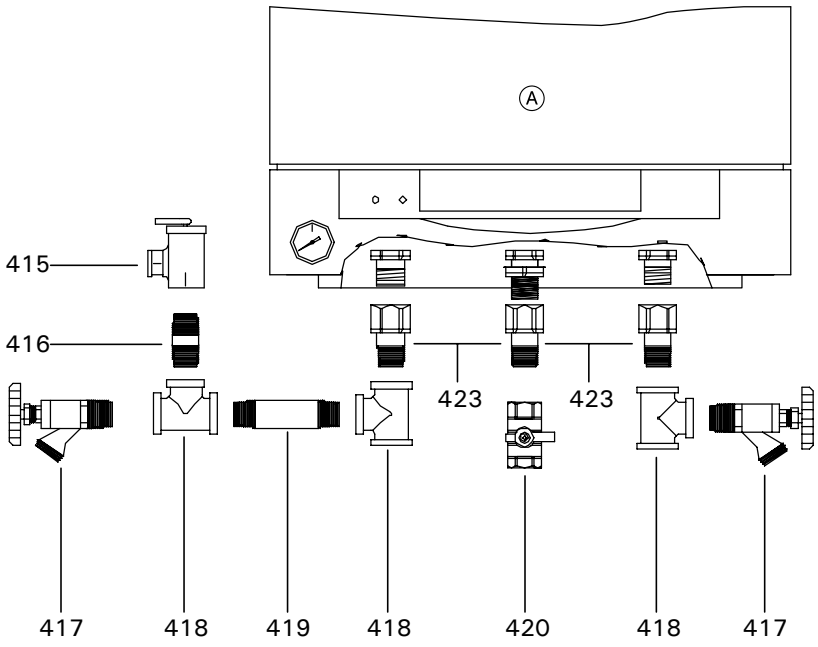
Ordering Replacement Parts:
Please provide model no. from rating plate and serial no. when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts
405 Vitotronic 200 HO1
with outside temperature sensor
410 Power/Pump Control Module
415 Pressure relief valve
416 Nipple, ¾" x 2"
417 Sediment faucet
418 Tee, ¾"
419 Nipple, ¾" x 4½"
420 Gas ball valve, ¾"
423 Extension, ¾" x 2¼"

Other Parts (not illustrated)
425 Accessory pack
(metal stud mount kit)
426 Accessory pack
(coaxial venting fasteners)
430 Technical Literature Set
431 LPG conversion labels
432 Installation Instructions
433 Service Instructions
434 Operating Instructions
and User's Information Manual
436 Installation Instructions
for Venting System
437 Warranty Sheet
438 Parts List, Installation Fittings
for non-manifold installations only

Ⓐ Vitodens boiler
see separate Parts List





5369 304b 3/2010

Parts List

VIESMANN

Installation Fittings,

7427 302, 7427 303, 7439 305 with Vitotronic 200
7428 068, 7428 069, 7439 307 with Vitotronic 100
(not for use with low-loss distribution manifold)

Please file in Service Binder

VITODENS 200-W WB2B Series

Model No.	Boiler Serial No.
WB2B 45*1	7374866□□□□□□□□□
WB2B 60*1	7374867□□□□□□□□□
WB2B 80	7374868□□□□□□□□□
WB2B 105	7374869□□□□□□□□□
WB2B 80*1	7424193□□□□□□□□□
WB2B 105*1	7424194□□□□□□□□□

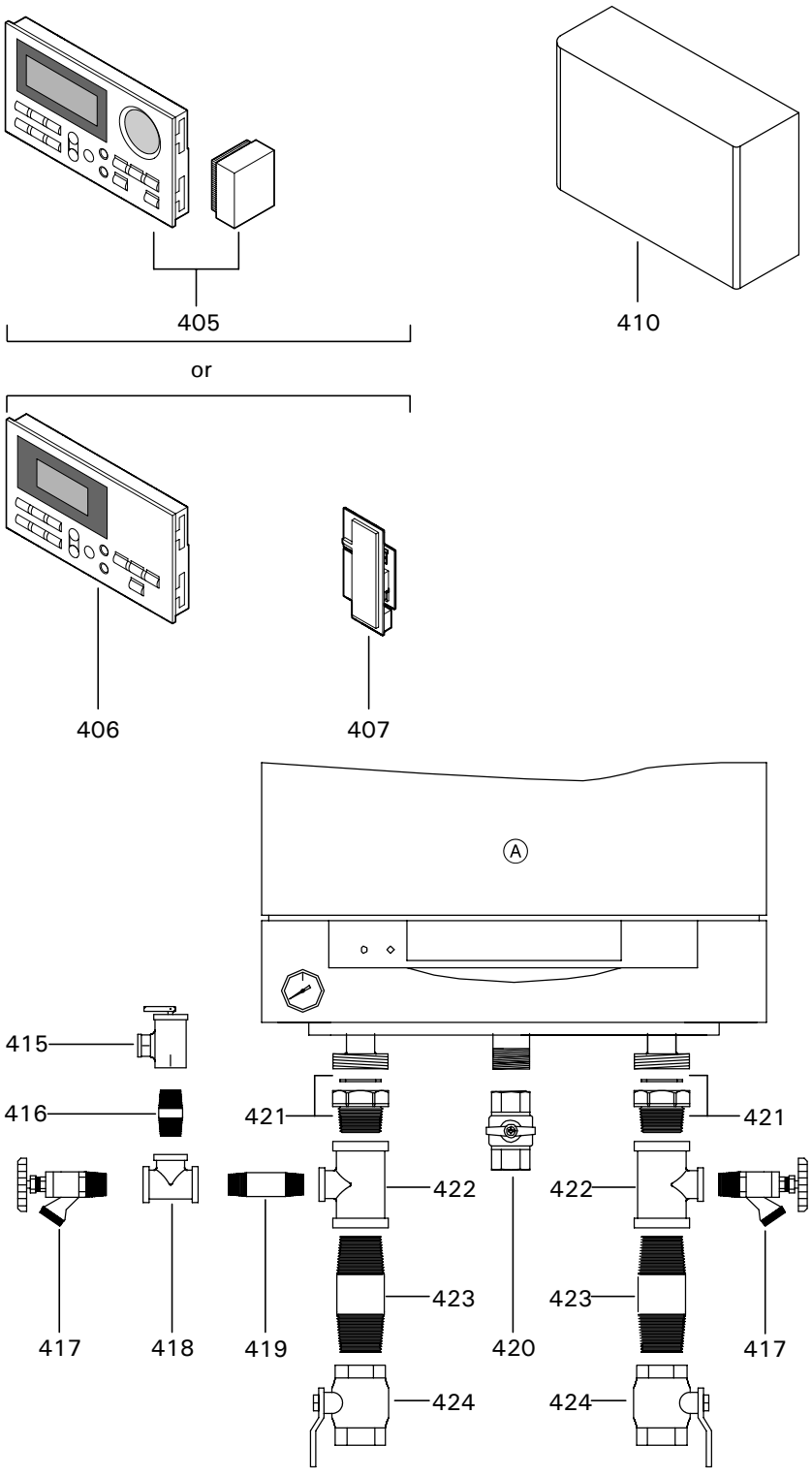
Ordering Replacement Parts:
Please provide model no. from rating plate and serial no. when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts
405 Vitotronic 200 HO1
with outside temperature sensor
406 Vitotronic 100 HC1
407 Communication module, KMK BUS
410 Power/pump control module
415 Pressure relief valve
416 Nipple, ¾" x 2"
417 Sediment faucet, ¾"
418 Tee, ¾"
419 Nipple, ¾" x 3"
420 Gas ball valve, 1"
421 NPT Adaptors with gaskets
(set of 2)
422 Tee, 1¼" x 1¼" x ¾"
423 Nipple, 1¼" x 2½"
424 Full port ball valve, 1¼"

Other Parts (not illustrated)
425 Accessory pack
(metal stud mount kit)
426 Accessory pack
(coaxial venting fasteners)
430 Technical Literature Set
431 LPG conversion labels *1
438 Parts List, Installation Fittings
for non-manifold installations only

Ⓐ Vitodens boiler
see separate Parts List

*1 Applies only to
certain serial nos (see above).



Parts List

VIESMANN

Installation Fittings,

7428 825, 7428 826, 7439 306 with Vitotronic 200
7428 828, 7428 829, 7439 308 with Vitotronic 100
for multiple-boiler installations only
with low-loss distribution manifold only

VITODENS 200-W WB2B Series

Please file in Service Binder

Model No.	Boiler Serial No.
WB2B 45*1	7374866□□□□□□□□□
WB2B 60*1	7374867□□□□□□□□□
WB2B 80	7374868□□□□□□□□□
WB2B 105	7374869□□□□□□□□□
WB2B 80*1	7424193□□□□□□□□□
WB2B 105*1	7424194□□□□□□□□□

Ordering Replacement Parts:
Please provide model no. from rating plate and serial no. when ordering replacement parts. Order replacement components from your Viessmann distributor.

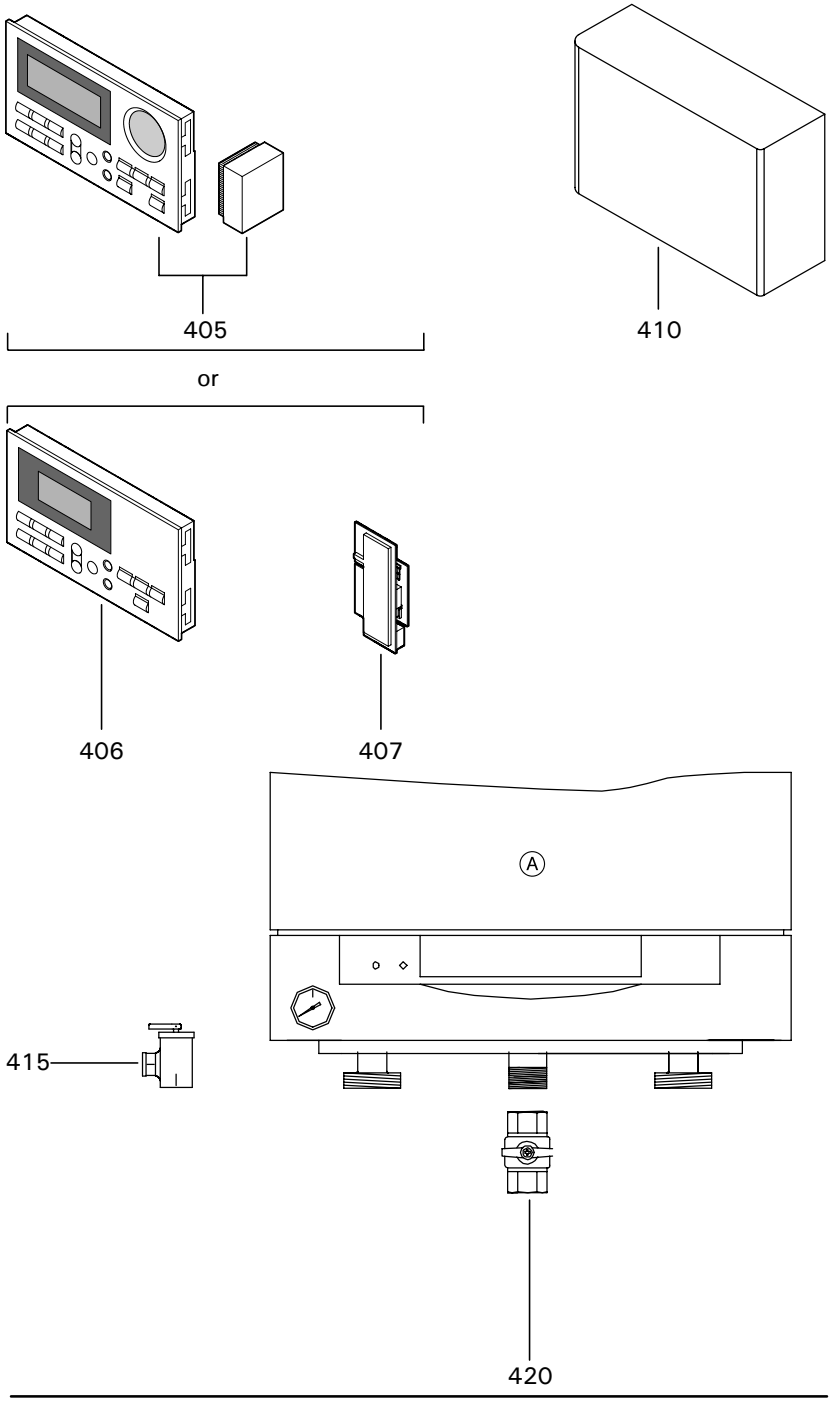
Parts
405 Vitotronic 200 HO1
with outside temperature sensor
406 Vitotronic 100 HC1
407 Communication module, KMK BUS
410 Power/pump control module
415 Pressure relief valve
420 Gas ball valve, 1″

Other Parts (not illustrated)
426 Accessory pack
(coaxial venting fasteners)
430 Technical Literature Set
431 LPG conversion labels *1
439 Parts List, Installation Fittings
for manifold installations only
440 Street elbow ¾″, 90°
(for pressure relief valve)

Ⓐ Vitodens boiler
see separate Parts List

Multiple Boiler Low-Loss
Distribution Manifold
see separate Parts List

*1 Applies only to
certain serial nos (see above).



Vitodens 200-W		PPCM 7424 122		PPCM 7436 069	
General Info	Price List Section:	2.6			
	Parts Catalog Section:	10			
	Series Name:	WB2B			
	Applies to boiler serial nos. beginning with:	7374863...		7424193...	
	Applies to boiler serial nos. ending with:	7374869...		7424194...	
	Accurate as of:	01/03/2013			

Parts List

Please refer to: Parts List

Pos.	Description				
410	Power/Pump Ctrl Module	5443 429 [L]		7436 069 [51]	
411	Transformer	7424 123 [33]		7439 428 [29]	
412	Circuit Board, PumpCtrlMod	7424 124 [37]		7439 429 [37]	
413 W	Fuse, T2A (Pkg of 5)	7424 125 [7]			
	Fuse, T3½A (Pkg of 5)			7439 430 [7]	
414 W	Fuse, T12A (Pkg of 5)	7424 126 [7]		7424 126 [7]	
415	Relay 24VDC SPDT	7424 127 [7]		7424 127 [7]	
416	Relay 240VAC SPDT	7424 128 [7]		7424 128 [7]	
417	Harness, Power 230V	7496 908 [15]		7496 908 [15]	
418	Harness, KM-BUS	7496 909 [20]		7496 909 [20]	
450	Install/Service Instr. PPCM	5414 109 [L]		5443 429 [L]	
451	Parts List WB2B PPCM	5441 023 [L]		5441 023 [L]	
500	3-Pole RAST-5 Plug, #20 WHT	9639 233 [5]		9639 233 [5]	
501	3-Pole RAST-5 Plug, #21 WHT wo latch	9639 234 [5]		9639 234 [5]	
502	3-Pole RAST-5 Plug, #40 GRN	9548 844 [5]		9548 844 [5]	
503	3-Pole RAST-5 Plug, #50 RED	5216 693 [5]		5216 693 [5]	
504	3-Pole RAST-5 Plug, #143 GRY	5216 707 [5]		5216 707 [5]	
505	3-Pole RAST-5 Plug, #144	5295 255 [5]		5295 255 [5]	
506	Connecting Cable #145, KM-BUS u	7271 898 [7]		7271 898 [7]	

Notes:
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Parts List

VIESMANN

Power/Pump Control Module, 7424 122

VITODENS 200 WB2B Series

Please file in Service Binder

Model No.	Boiler Serial No.
WB2B-19	7374863□□□□□□□□□
WB2B-26	7374864□□□□□□□□□
WB2B-35	7374865□□□□□□□□□
WB2B-45	7374866□□□□□□□□□
WB2B-60	7374867□□□□□□□□□
WB2B-80	7374868□□□□□□□□□
WB2B-105	7374869□□□□□□□□□

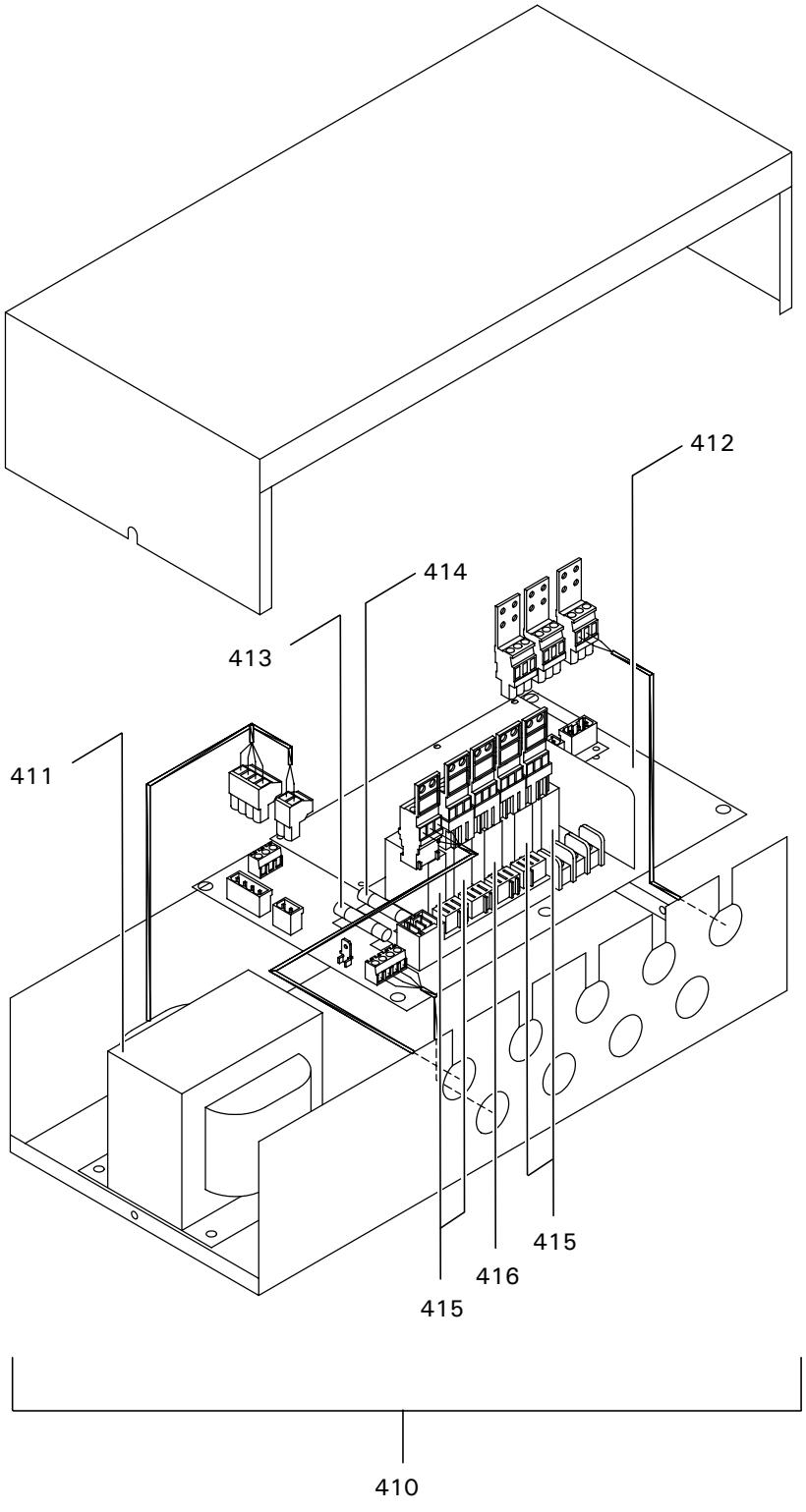
Ordering Replacement Parts:
Please provide model no. from rating plate and serial no. when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts
410 Power/pump control module including cover
411 Transformer 120/240V-210VA
412 Circuit board
413 Fuse, T2A (set of 5)
414 Fuse, T12A (set of 5)
415 Relay 24VDC SPDT
416 Relay 240VAC SPDT

Other Parts (not illustrated)
417 Harness, Power 230V
418 Harness, KM-BUS
450 Installation/Service Instructions
451 Parts List

Vitodens boiler
see separate Parts List

Installation fittings
see separate Parts List



5441 023 10/2011

Power/Pump Control Module, 7436 069

VITODENS 200 WB2B Series

Model No.	Boiler Serial No.
WB2B-80	7424193□□□□□□□□□
WB2B-105	7424194□□□□□□□□□

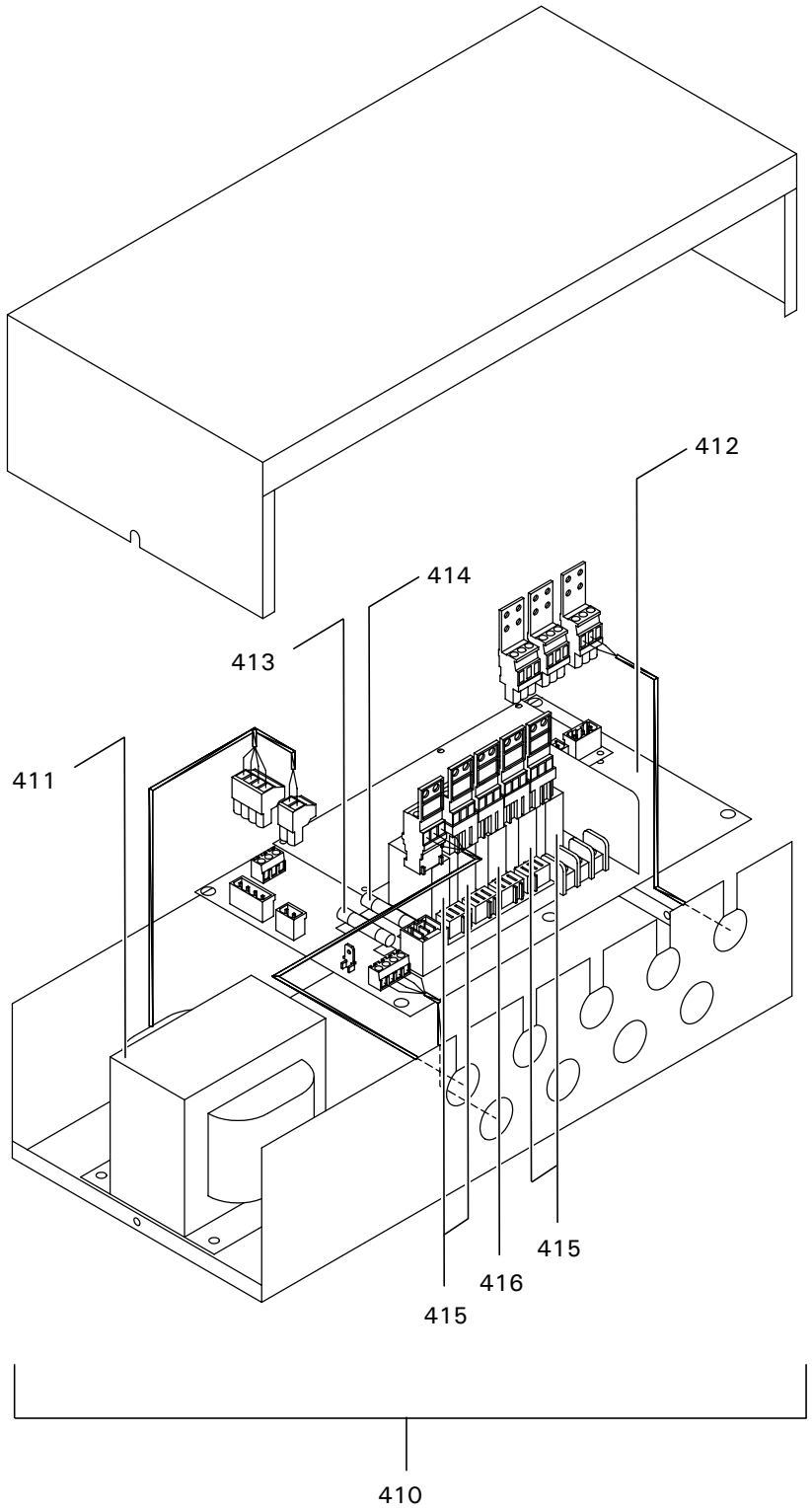
Ordering Replacement Parts:
Please provide model no. from rating plate and serial no. when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts
410 Power/pump control module including cover
411 Transformer 120/240V-300VA
412 Circuit board
413 Fuse, T3½A (set of 5)
414 Fuse, T12A (set of 5)
415 Relay 24VDC SPDT
416 Relay 240VAC SPDT

Other Parts (not illustrated)
417 Harness, Power 230V
418 Harness, KM-BUS
450 Installation/Service Instructions
451 Parts List

Vitodens boiler
see separate Parts List

Installation fittings
see separate Parts List



5441 023

Multiple Boiler Low-Loss Distribution Manifold

Vitodens 200, WB2B Series

Multiple Boiler Low-Loss Distribution Manifold	2-Boilers	3-Boilers	4-Boilers	

General Info	Price List Section:	2.5
	Parts Catalog Section:	10
	Series Name:	for use with Vitodens 200 WB2B Series only
	Applies to serials nos. beginning with:	
	Accurate as of:	07/01/2012

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
100	Boiler Manifold, ANSI 2 x WB2B	7424 325 [69] x 1		7424 325 [69] x 2	
	Boiler Manifold, ANSI 3 x WB2B		7424 326 [80] x 1		
101	Gasket, 3" ANSI	7439 028 [8]	7439 028 [8]	7439 028 [8]	
102	Ball Valve, 1¼"	7439 030 [17]	7439 030 [17]	7439 030 [17]	
200	Low-Loss Header	7424 328 [63]	7424 329 [69]	7424 330 [74]	
201	Air Bleed Cap, ½"	7815 662 [4]	7815 662 [4]	7815 662 [4]	
202	Install. Instr. Distrib. Manifold	5414 492 [L]	5414 492 [L]	5414 492 [L]	
203	Parts List	5441 090 [L]	5441 090 [L]	5441 090 [L]	
300	Installation Fittings 1 (boiler fittings)	7424 331 [46] x 2	7424 331 [46] x 3	7424 331 [46] x 4	
301	Access. Pack (Boiler Connection Fittings)	7439 031 [20]	7439 031 [20]	7439 031 [20]	
302	Trans. Conn. (return, FCV) 1¼"	7439 032 [30]	7439 032 [30]	7439 032 [30]	
303	Trans. Conn. (supply) 1¼"	7439 033 [28]	7439 033 [28]	7439 033 [28]	
304	Connection Nipple, 1¼"	7439 034 [18]	7439 034 [18]	7439 034 [18]	
305	Gasket, 32x44x2mm	9589 075 [1]	9589 075 [1]	9589 075 [1]	
306	Gasket, 42x56x2mm	7815 337 [2]	7815 337 [2]	7815 337 [2]	
400	Installation Fittings 2 (rack fittings)	7438 492 [31]	7438 492 [31]	7438 492 [31] x 2	
401	Access. Pack (Anchors)	7439 036 [18]	7439 036 [18]	7439 036 [18]	
402	Access. Pack (Fasteners)	7439 037 [19]	7439 037 [19]	7439 037 [19]	
500	Installation Fittings 3 (adjustable legs)	7438 494 [29]	7438 494 [29]	7438 494 [29] x 2	
600	Installation Fittings 4 (low-loss header fittings)	7438 495 [15]	7438 495 [15]	7438 495 [15]	
601	Access. Pack (LLH Connections)	7439 035 [18]	7439 035 [18]	7439 035 [18]	
700	Y-Piece 3" / 6", ANSI (pair)				
800	Insulation (Manifold) 2 Htg Circuits	7424 333 [55]		7424 333 [55] x 2	
	Insulation (Manifold) 3 Htg Circuits		7424 334 [67]		
801	Insulation (LLH)	7424 336 [48]	7424 337 [50]	7424 338 [53]	
900	Flange Connection Set (Set of 4) ANSI	7424 332 [49]	7424 332 [49]	7424 332 [49]	

Notes:
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Multiple Boiler Low-Loss Distribution Manifold

Vitodens 200, WB2B Series

Multiple Boiler Low-Loss Distribution Manifold		5-Boilers	6-Boilers	7-Boilers	8-Boilers
General Info	Price List Section:	2.6			
	Parts Catalog Section:	10			
	Series Name:	for use with Vitodens 200 WB2B Series only			
	Applies to serials nos. beginning with:				
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
100	Boiler Manifold, ANSI 2 x WB2B	7424 325 [69] x 1		7424 325 [69] x 4	7424 325 [69] x 4
	Boiler Manifold, ANSI 3 x WB2B	7424 326 [80] x 1	7424 326 [80] x 2		
101	Gasket, 3" ANSI	7439 028 [8]	7439 028 [8]	7439 028 [8]	7439 028 [8]
102	Ball Valve, 1¼"	7439 030 [17]	7439 030 [17]	7439 030 [17]	7439 030 [17]
200	Low-Loss Header	7455 784 [63]	7455 784 [84]	7455 784 [84]	7455 784 [84]
201	Air Bleed Cap, ½"	7815 662 [4]	7815 662 [4]	7815 662 [4]	7815 662 [4]
202	Install. Instr. Distrib. Manifold	5604 614 [L]	5604 614 [L]	5604 614 [L]	5604 614 [L]
203	Parts List	5441 090 [L]	5441 090 [L]	5441 090 [L]	5441 090 [L]
300	Installation Fittings 1 (boiler fittings)	7424 331 [46] x 5	7424 331 [46] x 6	7424 331 [46] x 7	7424 331 [46] x 8
301	Access. Pack (Boiler Connection Fittings)	7439 031 [20]	7439 031 [20]	7439 031 [20]	7439 031 [20]
302	Trans. Conn. (return, FCV) 1¼"	7439 032 [30]	7439 032 [30]	7439 032 [30]	7439 032 [30]
303	Trans. Conn. (supply) 1¼"	7439 033 [28]	7439 033 [28]	7439 033 [28]	7439 033 [28]
304	Connection Nipple, 1¼"	7439 034 [18]	7439 034 [18]	7439 034 [18]	7439 034 [18]
305	Gasket, 32x44x2mm	9589 075 [1]	9589 075 [1]	9589 075 [1]	9589 075 [1]
306	Gasket, 42x56x2mm	7815 337 [2]	7815 337 [2]	7815 337 [2]	7815 337 [2]
400	Installation Fittings 2 (rack fittings)	7438 492 [31] x 2	7438 492 [31] x 2	7438 492 [31] x 4	7438 492 [31] x 4
401	Access. Pack (Anchors)	7439 036 [18]	7439 036 [18]	7439 036 [18]	7439 036 [18]
402	Access. Pack (Fasteners)	7439 037 [19]	7439 037 [19]	7439 037 [19]	7439 037 [19]
500	Installation Fittings 3 (adjustable legs)	7438 494 [29] x 2	7438 494 [29] x 2	7438 494 [29] x 4	7438 494 [29] x 4
600	Installation Fittings 4 (low-loss header fittings)	7498 684 [22]	7498 684 [22]	7498 684 [22]	7498 684 [22]
601	Access. Pack (LLH Connections)	7439 035 [18]	7439 035 [18]	7439 035 [18]	7439 035 [18]
700	Y-Piece 3" / 6", ANSI (pair)	7439 029 [73]	7439 029 [73]	7439 029 [73]	7439 029 [73]
800	Insulation (Manifold) 2 Htg Circuits	7424 333 [55] x 1		7424 333 [55] x 4	7424 333 [55] x 4
	Insulation (Manifold) 3 Htg Circuits	7424 334 [67] x 1	7424 334 [67] x 2		
801	Insulation (LLH)	7455 785 [56]	7455 785 [56]	7455 785 [56]	7455 785 [56]
900	Flange Connection Set (Set of 4) ANSI	7424 332 [49]	7424 332 [49]	7424 332 [49]	7424 332 [49]

Notes:
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item;

VIESSMANN

Please file in Service Binder

Multiple Boiler Low-Loss Distribution Manifold

for **VITODENS 200-W** WB2B Series

Ordering Replacement Parts:
Please provide Serial Number when ordering replacement parts. Order replacement components from your Viessmann distributor.

Shipping Overview

2-Boiler Low-Loss Distribution Manifold consisting of:

100	2-Boiler Manifold	1 x 7424 325
200	200/120 Low-Loss Header	1 x 7424 328
300	Fittings 1 (boiler fittings)	2 x 7424 331
400	Fittings 2 (rack fittings)	1 x 7438 492
500	Fittings 3 (adjustable legs)	1 x 7438 494
600	Fittings 4 (low-loss header hardware)	1 x 7438 495

3-Boiler Low-Loss Distribution Manifold consisting of:

100	3-Boiler Manifold	1 x 7424 326
200	250/150 Low-Loss Header	1 x 7424 329
300	Fittings 1 (boiler fittings)	3 x 7424 331
400	Fittings 2 (rack fittings)	1 x 7438 492
500	Fittings 3 (adjustable legs)	1 x 7438 494
600	Fittings 4 (low-loss header hardware)	1 x 7438 495

4-Boiler Low-Loss Distribution Manifold consisting of:

100	2-Boiler Manifold	2 x 7424 325
200	300/200 Low-Loss Header	1 x 7424 330
300	Fittings 1 (boiler fittings)	4 x 7424 331
400	Fittings 2 (rack fittings)	2 x 7438 492
500	Fittings 3 (adjustable legs)	2 x 7438 494
600	Fittings 4 (low-loss header hardware)	1 x 7438 495

5-Boiler Low-Loss Distribution Manifold consisting of:

100	2-Boiler Manifold	1 x 7424 325
	3-Boiler Manifold	1 x 7424 326
200	400/200 Low-Loss Header	1 x 7455 784
300	Fittings 1 (boiler fittings)	5 x 7424 331
400	Fittings 2 (rack fittings)	2 x 7438 492
500	Fittings 3 (adjustable legs)	2 x 7438 494
600	Fittings 4 (low-loss header hardware)	1 x 7498 684
700	Y-Piece 3″ / 6″, ANSI (pair)	1 x 7439 029

6-Boiler Low-Loss Distribution Manifold consisting of:

100	3-Boiler Manifold	2 x 7424 326
200	400/200 Low-Loss Header	1 x 7455 784
300	Fittings 1 (boiler fittings)	6 x 7424 331
400	Fittings 2 (rack fittings)	2 x 7438 492
500	Fittings 3 (adjustable legs)	2 x 7438 494
600	Fittings 4 (low-loss header hardware)	1 x 7498 684
700	Y-Piece 3″ / 6″, ANSI (pair)	1 x 7439 029

7-Boiler Low-Loss Distribution Manifold consisting of:

100	2-Boiler Manifold	4 x 7424 325
200	400/200 Low-Loss Header	1 x 7455 784
300	Fittings 1 (boiler fittings)	7 x 7424 331
400	Fittings 2 (rack fittings)	4 x 7438 492
500	Fittings 3 (adjustable legs)	4 x 7438 494
600	Fittings 4 (low-loss header hardware)	1 x 7498 684
700	Y-Piece 3″ / 6″, ANSI (pair)	1 x 7439 029

8-Boiler Low-Loss Distribution Manifold consisting of:

100	2-Boiler Manifold	4 x 7424 325
200	400/200 Low-Loss Header	1 x 7455 784
300	Fittings 1 (boiler fittings)	8 x 7424 331
400	Fittings 2 (rack fittings)	4 x 7438 492
500	Fittings 3 (adjustable legs)	4 x 7438 494
600	Fittings 4 (low-loss header hardware)	1 x 7498 684
700	Y-Piece 3″ / 6″, ANSI (pair)	1 x 7439 029

Parts
see next page

Ⓐ Serial No. Location

*1 Blind flanges with gaskets shipped mounted to boiler manifold.

IMPORTANT

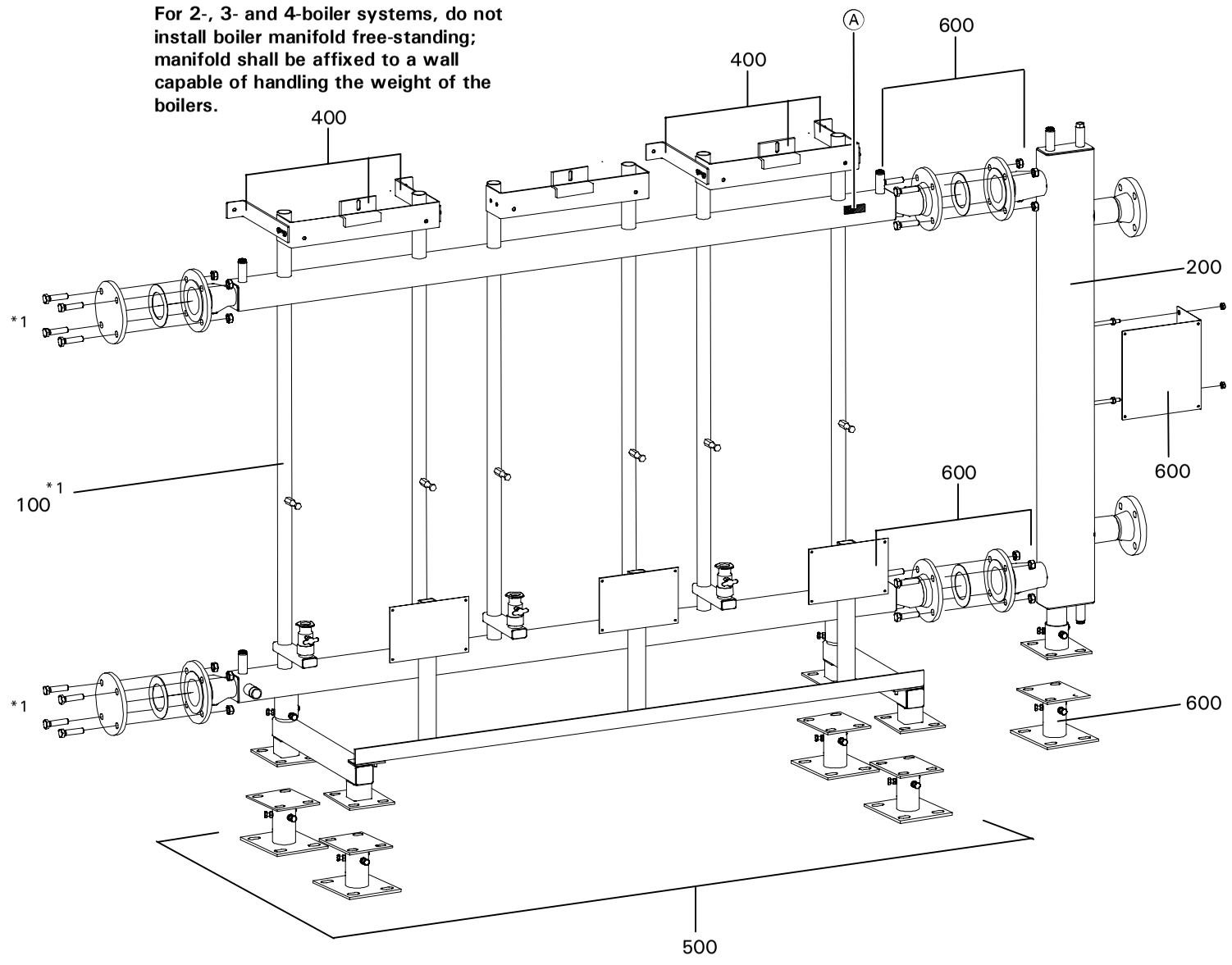
Do not drop boiler manifold or low-loss header. Boiler and system connections will be completely out-of-alignment when a unit has been dropped during shipping or installation. Welding repairs render warranty null and void.

IMPORTANT

Manifold insulation (optional) must be installed prior to mounting boilers.

IMPORTANT

For 2-, 3- and 4-boiler systems, do not install boiler manifold free-standing; manifold shall be affixed to a wall capable of handling the weight of the boilers.



Shown: 3-Boiler LLH Distribution Manifold (may not be exactly as illustrated)

5441 090 12/2011

Parts List

Multiple Boiler Low-Loss Distribution Manifold

for **VITODENS 200-W** WB2B Series

Parts

101 Gasket, 3" ANSI
102 Ball valve, 1¼" Ø *2
201 Air Bleed Cap, ½"
301 Accessory pack, boiler connection fittings
(for one boiler only)
including fasteners for boiler (not illustrated)
302 Transition connector, 1¼" Ø for return
with integrated flow check valve
303 Transition connector, 1¼" Ø for supply
304 Connection Nipple, 1¼" Ø
601 Accessory pack
gaskets and fasteners for LLH connection

Not Illustrated:

202 Installation Instructions
203 Parts List
401 Accessory pack
anchors for adjustable legs
(set of 24)
402 Accessory pack
M8 fasteners for wall brackets
M12 fasteners for adjustable legs
700 Insulation for boiler manifold (optional)
701 Insulation for low-loss header (optional)
800 Flange set (optional)
to install 90° elbow set
(elbow set field supplied)

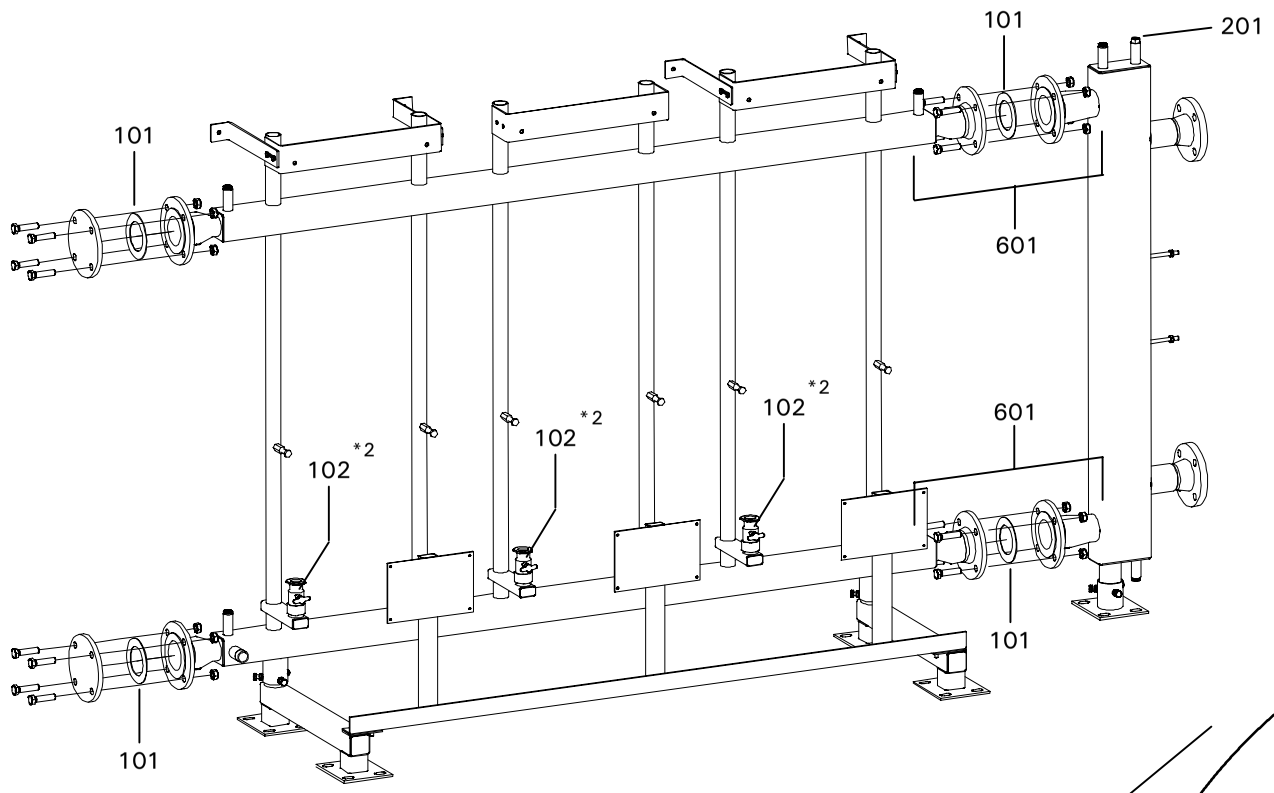
Ⓑ See separate Parts List
for Vitodens boiler.

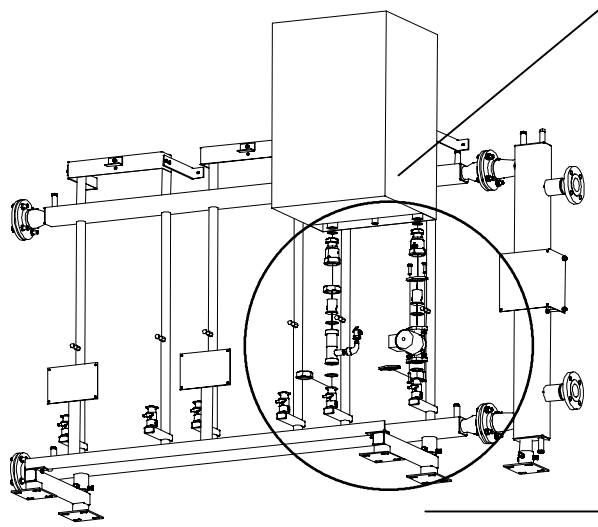
Ⓒ See separate Parts List
for Vitodens installation fittings.

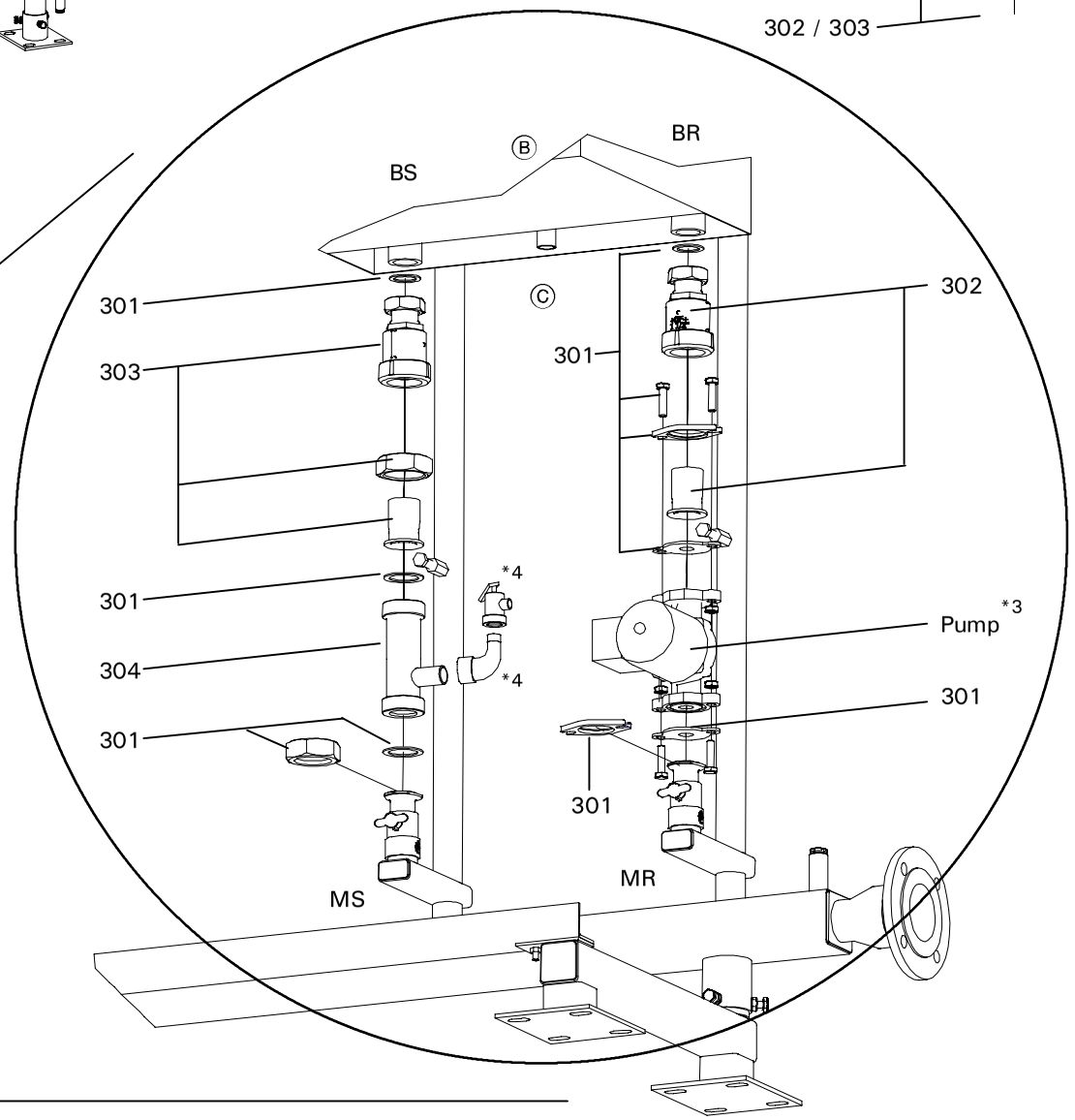
*2 Ball valves shipped mounted to boiler manifold.

*3 Select circulation pump based upon system pressure drop and flow rate requirement
- see Vitodens Technical Data Manual.

*4 Included with Vitodens installation fittings.







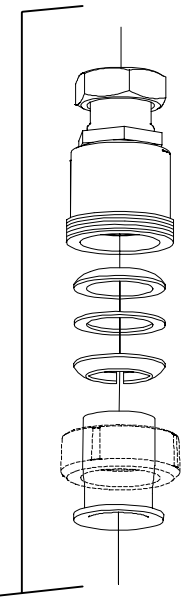
IMPORTANT

See right for proper assembly of transition connector; avoid disassembly; if disassembled, reassemble carefully and avoid damage to EPDM gasket.

If servicing, please replace entire assembly.

IMPORTANT

Install transition connector with integrated flow-check valve on boiler return only.



5441 090

Vitodens 200	WB2 6-24C	WB2 6-24	WB2 8-32	WB2 11-44	WB2 15-60
Shipping Overview	Price List Section:			2.5	
	Parts Catalog Section:			10	
	Series Name:			WB2	
	Accurate as of:			07/01/2012	
9/2003 - present	Natural Gas				
	WB24272	WB24273	WB24274	see prev.	see prev.
Boiler	7170 317	7170 318	7170 319		
Inst Fittings	7134 233	7134 218	7134 218		
Console	7134 216	7134 216	7134 216		
Power Mod	7134 207	7134 207	7134 207		
	IMPORTANT	Ensure ONLY the 7134 409 Adaptor is shipped with the WB24272-WB24274 above, NOT the previous Adaptor!			
8/2005 - 10/2006	Natural Gas				
	see prev.	see prev.	see prev.	WB20551	WB20552
Boiler				7134 606	7188 577
Inst Fittings				7134 608	7134 608
Console				7134 216	7134 216
Power Mod				7134 208	7134 208
	IMPORTANT	Installation fittings are not forwards or backwards compatible.			
10/2006 - present	Natural Gas				
	see prev.	see prev.	see prev.	WB20551	WB20552
Boiler				7188 578	7188 577
Inst Fittings				7134 633	7134 633
Console				7134 216	7134 216
Power Mod				7134 208	7134 208
	IMPORTANT	Installation fittings are not forwards or backwards compatible.			
9/2007 - present	Natural Gas				
	see prev.	WB24273	WB24274	see prev.	see prev.
Boiler		7170 318	7170 319		
Inst Fittings		7134 218	7134 218		
Console		7134 216	7134 216		
Power Mod		7134 207	7134 207		
	IMPORTANT	Installation fittings are not forwards or backwards compatible.			

Vitodens 200		WB2A 6-24C WB24272	WB2A 6-24 WB24273	WB2A 8-32 WB24274	
General Info	Price List Section:	2.5			
	Parts Catalog Section:	10			
	Series Name:	WB2		(11/2003 - 6/2009)	
	Applies to serials nos. beginning with:	7170317..., 7170318..., 7170319...			
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.		Description	Part Numbers / Price Categories			
001		Air Vent w Shut-off Base	7819 971 [7]	7819 971 [7]	7819 971 [7]	
002		Connecting Pipe (Supply)	7817 989 [13]	7817 989 [13]	7817 989 [13]	
003		Fixed High Limit Switch 212F / 100C	7825 487 [14]	7825 487 [14]	7825 487 [14]	
004	W	Sensor #3 (Boiler)	7819 967 [14]	7819 967 [14]	7819 967 [14]	
005	W	Gasket Set	7817 898 [12]	7817 898 [12]	7817 898 [12]	
006	W	Sensor #5 (DHW)	7819 825 [14]	n.a. [n.a.]	n.a. [n.a.]	
007		Profile Gasket (Left/Right)	7819 748 [5]	7819 748 [5]	7819 748 [5]	
008		Insulation (Ht Exch)	7819 192 [13]	n.a. [n.a.]	n.a. [n.a.]	
009		Bolt, M6	7819 788 [4]	n.a. [n.a.]	n.a. [n.a.]	
010		Spring Clip (Set)	7819 757 [8]	7819 757 [8]	7819 757 [8]	
011		Replac. Powerhead Viupe-60 Km	7819 749 [33]	7819 749 [33]	7819 749 [33]	
012		Wall-Mount Bracket	7814 136 [9]	7814 136 [9]	7814 136 [9]	
013		Diverting Valve	7819 877 [16]	7819 877 [16]	7819 877 [16]	
014		P-Trap	7818 023 [7]	7818 023 [7]	7818 023 [7]	
015		Heat Exchanger Assly (ASME)	7823 022 [76]	7823 022 [76]	7823 023 [79]	
016		Profile Gasket (Top/Bottom)	7818 022 [7]	7818 022 [7]	7818 022 [7]	
017		Hose Elbow f P-Trap	7820 150 [6]	7820 150 [6]	7820 150 [6]	
018		Transformer, 230V	7819 758 [17]	7819 758 [17]	7819 758 [17]	
019		Lubricating Grease (6g)	7819 602 [5]	7819 602 [5]	7819 602 [5]	
020		Heat Conductive Paste	7819 193 [3]	7819 193 [3]	7819 193 [3]	
021		Extension Bolt, M6	7819 876 [5]	7819 876 [5]	7819 876 [5]	
022		Condensate Hose	7818 021 [6]	7818 021 [6]	7818 021 [6]	
025		Cover (Flip-Down)	7819 772 [12]	7819 772 [12]	7819 772 [12]	
026		Maintenance Kit	7819 763 [10]	7819 763 [10]	7819 763 [10]	
028		Front Panel	7823 465 [25]	7823 465 [25]	7823 465 [25]	
029		Press. Gage (in Bar)	7817 535 [8]	7817 535 [8]	7817 535 [8]	
030		Cover Panel	7818 020 [20]	7818 020 [20]	7818 020 [20]	
031		Extension Pipe	7820 092 [12]	7820 092 [12]	7820 092 [12]	
032		Bushing	7819 745 [4]	7819 745 [4]	7819 745 [4]	
033		Connector Retaining Clip	7819 879 [4]	7819 879 [4]	7819 879 [4]	
034		Burner Gasket	7818 117 [7]	7818 117 [7]	7818 117 [7]	
035		Matrix Burner Assly	7134 388 [58]	7134 388 [58]	7134 389 [58]	
036		Ignition Transformer	7834 490 [16]	7834 490 [16]	7834 490 [16]	
037	W	Ignition Electrode	7819 627 [11]	7819 627 [11]	7819 627 [11]	
038	W	Ionization Electrode	7819 628 [10]	7819 628 [10]	7819 628 [10]	
039		Matrix Burner Mesh	7820 279 [27]	7820 279 [27]	7820 279 [27]	
040	W	Radial Fan	7831 025 [38]	7831 025 [38]	7831 026 [38]	
041	W	Differential Press. Sensor	7822 897 [15]	7822 897 [15]	7822 897 [15]	
042	W	Gas Valve Wo Orifice	7134 747 [29]	7134 747 [29]	7134 747 [29]	
042	b	Adaptor f Pr.Sensor DDT 401	7827 559 [13]	7827 559 [13]	7827 559 [13]	
047		Heat Exchanger (DHW)	7819 802 [31]	n.a. [n.a.]	n.a. [n.a.]	
048		Hood f Ctrl Unit	7818 282 [6]	7818 282 [6]	7818 282 [6]	
049		Flow Sensor	7819 810 [9]	n.a. [n.a.]	n.a. [n.a.]	
050		Flow Switch	7819 805 [12]	n.a. [n.a.]	n.a. [n.a.]	
051		DCW Connection Nipple	7819 791 [8]	n.a. [n.a.]	n.a. [n.a.]	

continued

Vitodens 200		WB2A 6-24C WB24272	WB2A 6-24 WB24273	WB2A 8-32 WB24274	
General Info	Price List Section:	2.5			
	Parts Catalog Section:	10			
	Series Name:	WB2		(11/2003 - 6/2009)	
	Applies to serials nos. beginning with:	7170317..., 7170318..., 7170319...			
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
052 *6	Solenoid Valve	7329 856 16	7329 856 16	7329 856 16	
053	Test Port Plug Set	7820 974 9	7820 974 9	7820 974 9	
054	Water Filter	7819 792 4	n.a. n.a.	n.a. n.a.	
055 *4	Vent Pipe Adaptor, D=80/125	7134 409 11	7134 409 11	7134 409 11	
059	Nameplate (Set) Vitodens 200	7818 560 5	7818 560 5	7818 560 5	
060 W	Water Press. Switch	7820 384 12	7820 384 12	7820 384 12	
061	Press. Bypass Valve	7141 377 18	7141 377 18	7141 377 18	
062	Supply Piping	7820 897 23	7820 897 23	7820 898 25	
063	Shield	7820 972 7	7820 972 7	7820 972 7	
070	Access. Pack (Encl.Hardw 10pk)	7818 437 9	7818 437 9	7818 437 9	
100	Access. Pack (Burner Parts)	7826 149 10	7826 149 10	7826 149 10	
120	Burner Gskt (Primary)	7817 746 8	7817 746 8	7817 746 8	
141	Ctrl Console	7134 216 53	7134 216 53	7134 216 53	
142	Mounting Plate	7819 943 5	7819 943 5	7819 943 5	
143	Cable Entry Cover	7819 936 5	7819 936 5	7819 936 5	
144	Connection Module Cover	7819 897 8	7819 897 8	7819 897 8	
145	Circuit Board, Cover, VR20	7819 938 4	7819 938 4	7819 938 4	
146	Connection Module	7819 906 9	7819 906 9	7819 906 9	
147	Mounting Bracket	7820 043 7	7820 043 7	7820 043 7	
148	Cable Entry Plug	7819 939 3	7819 939 3	7819 939 3	
149	Rocker Switch	7819 135 7	7819 135 7	7819 135 7	
150	Cable Entry Strip	7819 935 6	7819 935 6	7819 935 6	
151	Access. Pack (3 Dials, CFL)	7404 504 4	7404 504 4	7404 504 4	
152	Counter Plug (Set)	7819 940 10	7819 940 10	7819 940 10	
153	Switch (Rocker Pair)	7819 923 7	7819 923 7	7819 923 7	
154	Switch (On/Off) Mechanism Only-No Switch	7819 945 4	7819 945 4	7819 945 4	
155	Cover (Cable Guide Blind)	7819 932 4	7819 932 4	7819 932 4	
156	Circuit Board, Optolink	7818 141 10	7818 141 10	7818 141 10	
157	Circuit Board, Adaptor	7819 950 9	7819 950 9	7819 950 9	
158 W	Burner Ctrl, LGM29.55	7134 268 36	7134 268 36	7134 268 36	
159 W	Circuit Board, VR20	7134 328 29	7134 328 29	7134 328 29	
160	Jumper Plug, Ionization	7819 925 5	7819 925 5	7819 925 5	
161	Wiring Harness, "X 11"	7819 929 6	7819 929 6	7819 929 6	
162	Wiring Harness, "X 12"	7816 504 7	7816 504 7	7816 504 7	
163	Wiring Harness, "X 13"	7820 353 10	n.a. n.a.	n.a. n.a.	
164	Wiring Harness, "X 13"	n.a. n.a.	7820 354 10	7820 354 10	
165	Wiring Harness, "X 14"	7820 355 9	n.a. n.a.	n.a. n.a.	
166	Wiring Harness, "X 14"	n.a. n.a.	7820 096 9	7820 096 9	
167	Wiring Harness, Ion/Pe	7818 575 8	7818 575 8	7818 575 8	
170	Cover (Poti)	7819 937 3	7819 937 3	7819 937 3	
171	Flat Cable, 26-Pole	7819 946 7	7819 946 7	7819 946 7	
174 W	Fuse, 6.3a/250v Pkg Of 10	7404 365 6	7404 365 6	7404 365 6	
177	Comfortrol Programming Unit	7133 383 39	7133 383 39	7133 383 39	
178	Access. Pack (Ctrl Unit)	7819 941 4	7819 941 4	7819 941 4	

Vitodens 200		WB2A 6-24C WB24272	WB2A 6-24 WB24273	WB2A 8-32 WB24274	
General Info	Price List Section:	2.5			
	Parts Catalog Section:	10			
	Series Name:	WB2 (11/2003 - 6/2009)			
	Applies to serials nos. beginning with:	7170317..., 7170318..., 7170319...			
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
179	Press. Gage Insert	7819 875 [4]	7819 875 [4]	7819 875 [4]	
183	Touch-UP Paint Stk Pure WHT	7819 490 [10]	7819 490 [10]	7819 490 [10]	
184	Touch-UP Spray Paint Pure WHT	7819 491 [15]	7819 491 [15]	7819 491 [15]	
200	Fastening Bracket (10 Pack)	7818 063 [6]	7818 063 [6]	7818 063 [6]	
300 *2	Pr.Rel Valve, 3/4" (FF) 30PSI	9542 940 [8]	9542 940 [8]	9542 940 [8]	
301 *2	Pr.Rel Valve, 3/4 x 3/4" 45PSI	9549 944 [11]	9549 944 [11]	9549 944 [11]	
302 W	Sensor #1 (Outdoor)	7820 148 [19]	7820 148 [19]	7820 148 [19]	
303	Power Ctrl Module	7134 207 [50]	7134 207 [50]	7134 207 [50]	
303 b	Circuit Board, PumpCtrlMod	7374 159 [28]	7374 159 [28]	7374 159 [28]	
304 W	Gasket, Assortment 1/2", 3/4"	7820 128 [5]	7820 128 [5]	7820 128 [5]	
305	Drain Valve Kit, 3/4"	7134 427 [D]	7134 427 [D]	7134 427 [D]	
306	Power Conditioner, M4-EX	9560 995 [Net x]	9560 995 [Net x]	9560 995 [Net x]	net pricing
307	Access. Pack (Strain Reliefs)	7404 578 [4]	7404 578 [4]	7404 578 [4]	
308	Flex Gas Pipe, 90x1.5x1.5cm	7826 155 [Net x]	7826 155 [Net x]	7826 155 [Net x]	net pricing
309 *5	Solenoid Valve, 24V	n.a. [n.a.]	7329 856 [16]	7329 856 [16]	
310 *5	Sensor #5 (DHW) WB2 *** DHW Only ***	n.a. [n.a.]	7134 239 [20]	7134 239 [20]	
311	Connection Pipe, DHW	7830 741 [9]	n.a. [n.a.]	n.a. [n.a.]	

Conversion Kits

	NG > LP	7134 246 [10]	7134 246 [10]	7134 247 [10]	
	LP > NG	7134 250 [10]	7134 250 [10]	7134 251 [10]	

Notes:

*2 IMPORTANT: 30 psi pressure relief valve is standard equipment shipped with boiler; 45 psi valve is optional equipment.

*4 IMPORTANT: Ensure ONLY the 7134 409 Adaptor is shipped with the WB24272, WB24273, and WB24274 above, NOT the previous adaptor!

*5 IMPORTANT: Only for units equipped with DHW Production Kit.

*6 IMPORTANT: With WB2A 6-24 and WB2A 8-32, the solenoid valve only applies when DHW Production Kit is installed.

"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Parts List

VIESSMANN

VITODENS 200
WB2 Series

Model No.	Serial No. *1
WB2 6-24C	7170317□□□□□□□□□
WB2 6-24	7170318□□□□□□□□□
WB2 8-32	7170319□□□□□□□□□

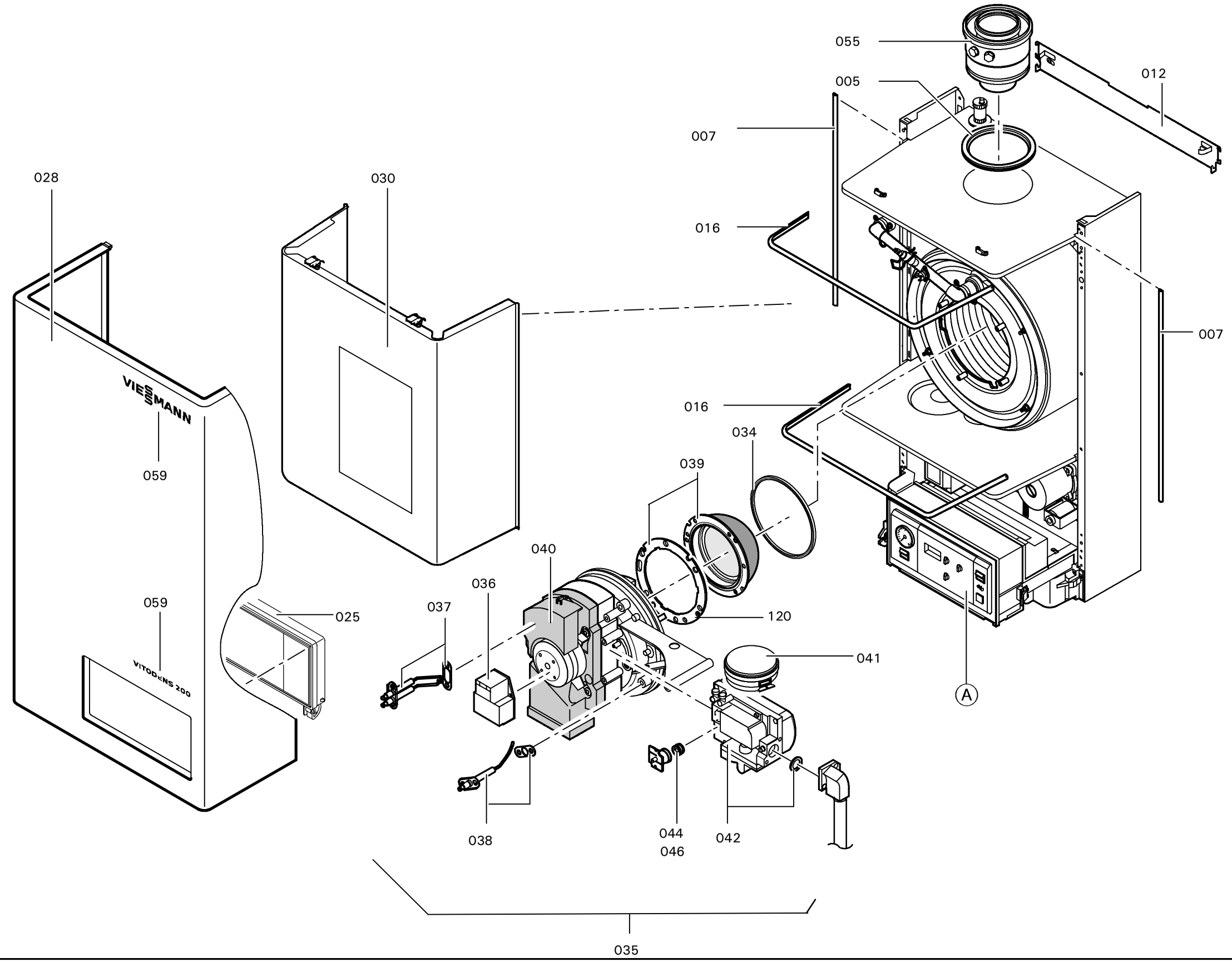
Ordering Replacement Parts:
Please provide boiler Model No. and Serial No. when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts
005 Gasket set
007 Profile gasket (left/right)
012 Wall-mount bracket
016 Profile gasket (top/bottom)
025 Flip-down cover
028 Front panel
030 Cover panel
034 Burner gasket
035 MatriX burner
036 Ignition transformer
037 Ignition electrode
038 Ionization electrode
039 MatriX burner mesh with gasket
040 Radial fan
041 Differential pressure sensor
042 Gas valve (w.o. orifice)
044 Orifice, NG
046 Orifice, LP
055 Vent pipe adaptor
059 Nameplate (set)
120 Burner gasket (primary)

Other Parts (not illustrated)
019 Lubricating grease (6g)
020 Heat conductive paste
026 Maintenance Kit
183 Touch-up paint stick, "Pure White"
184 Touch-up spray paint, "Pure White"
310 Installation Instructions
311 Start-up/Service Instructions
312 Operating Instructions
313 Parts List, boiler
314 Parts List, installation fittings

Ⓐ Boiler Control
(may not be exactly as illustrated)

*1 A 16-digit bar-coded serial no. is located on the cover panel assembly, beneath the front panel.



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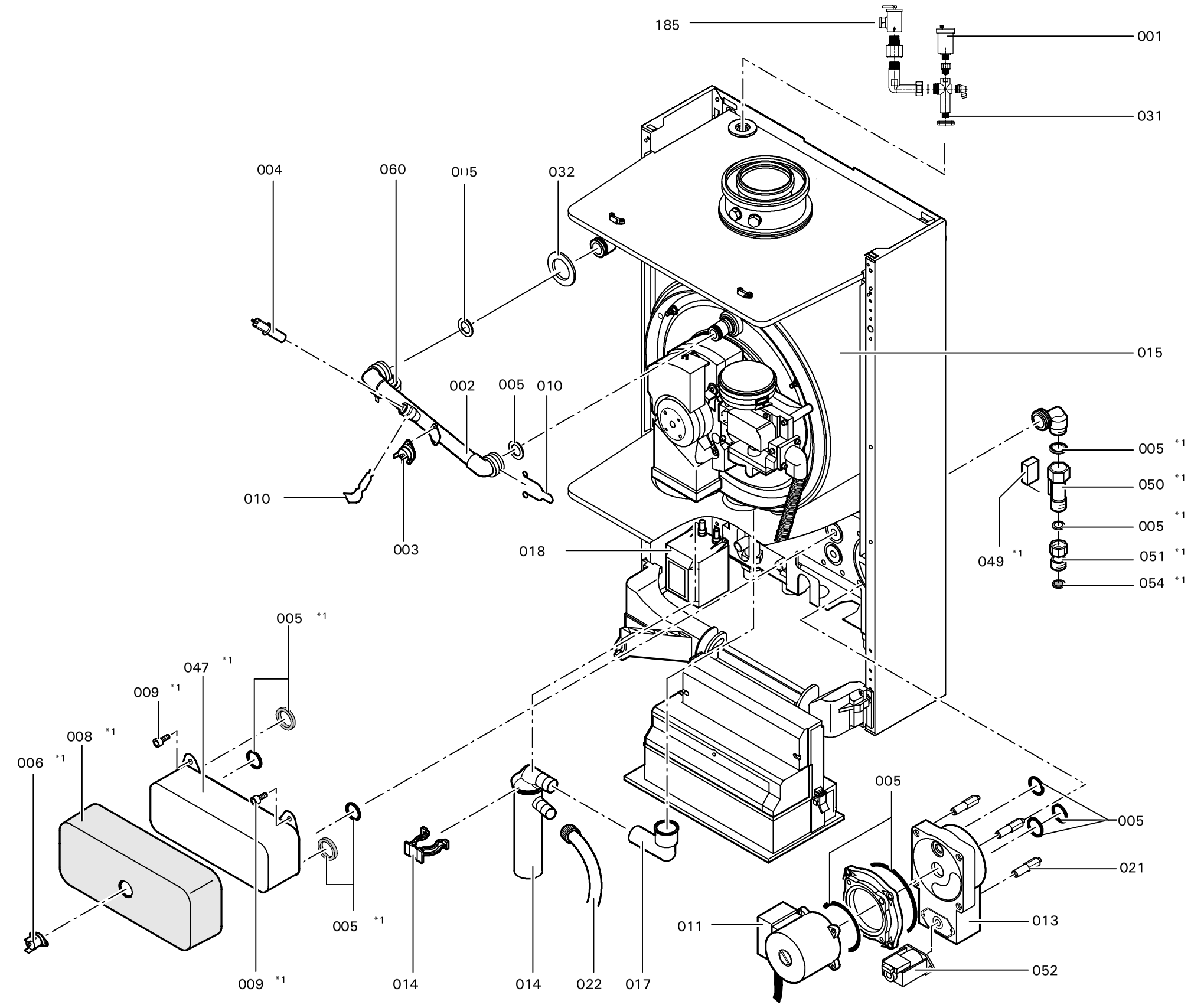
5285 612 1/2004

Parts

001 Automatic air vent
002 Connecting pipe (supply)
003 Fixed high limit switch, 210 ºF / 99 ºC
004 Temperature sensor (boiler)
005 Gasket set
006 Temperature sensor (DHW) *2
008 Insulation *2
009 Bolt, M6 *2
010 Spring clip (set)
011 Replacement powerhead, Vi UPE-60KM
013 Diverting valve
014 P-Trap
015 Heat exchanger assembly
017 Hose elbow for P-trap
018 Transformer, 230V
021 Extension bolt, M6
022 Condensate hose
031 Extension pipe
032 Bushing (set)
047 Heat exchanger (DHW) *2
049 Flow sensor *2
050 Flow switch *2
051 DCW connection nipple (57mm) *2
052 Solenoid valve *3
054 Water filter *2
060 Water pressure switch

Parts not illustrated
033 Connector retaining clip
061 Pressure bypass valve

*2 Only applies to DHW “Combi” model.
*3 Standard equipment with “Combi” model. Standard equipment with DHW Production Kit.



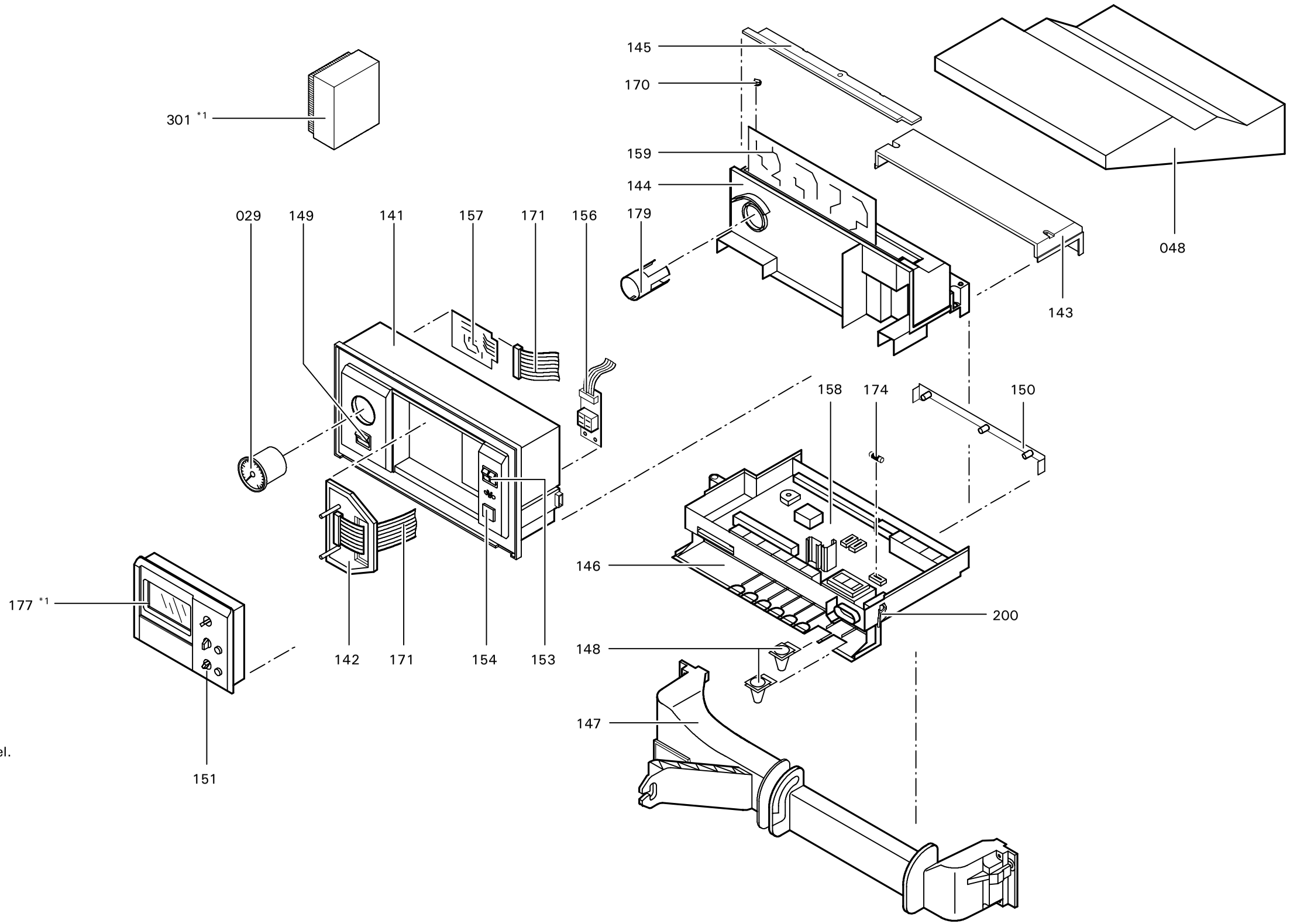
Parts

029 Pressure gage
048 Hood for control unit
141 Control console assembly
142 Mounting plate
143 Cable entry cover
144 Connection module cover
145 Circuit board cover, VR20
146 Connection module
147 Mounting bracket
148 Cable entry plug
149 Comfort switch
151 Accessory pack (3 dials)
150 Cable entry strip
153 Switch (rocker)
154 Switch (on/off)
156 Circuit board, Optolink
157 Circuit board, adaptor
158 Burner control unit, LGM29
159 Circuit board, VR20
170 Cover (Poti)
171 Flat cable, 26-pole
174 Fuse, 6.3A
177 Comfortrol programming unit
179 Pressure gage insert
200 Fastening bracket
302 Outdoor temperature sensor #1

Parts not illustrated

152 Counter plug (set)
160 Jumper plug, ionization
161 Wiring harness "X 11"
162 Wiring harness "X 12"
163 Wiring harness "X 13" *2
164 Wiring harness "X 13"
165 Wiring harness "X 14" *2
166 Wiring harness "X 14"
178 Accessory pack
(parts for control unit)

*2 Only applies to DHW "Combi" model.



5285 612

WB2 Series		WB2 6-24C WB24261 WB24262	WB2 6-24 WB20454 WB20458	WB2 8-32 WB20455 WB20459	
General Info	Price List Section:	2.5			
	Parts Catalog Section:	10			
	Series Name:	Vitodens 200 WB2 (6/2002 - 9/2003)			
	Applies to serials nos. beginning with:	7167063..., 7167064..., 7167065...			
	Accurate as of:	01/22/2013			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
001	Air Vent w Shut-off Base	7819 971 [7]	7819 971 [7]	7819 971 [7]	
002	Connecting Pipe (Supply)	7820 151 [15]	7820 151 [15]	7820 151 [15]	
003	Fixed High Limit, 212F/100C	7825 487 [14]	7825 487 [14]	7825 487 [14]	
004 W	Sensor (temperature)	7819 967 [14]	7819 967 [14]	7819 967 [14]	
005 W	Gasket Set	7819 746 [10]	7819 746 [10]	7819 746 [10]	
006 W	Sensor #5 (DHW)	7819 825 [14]	n.a. [n.a.]	n.a. [n.a.]	
007	Profile Gasket (Left/Right)	7819 748 [5]	7819 748 [5]	7819 748 [5]	
008	Insulation (Ht Exch)	7819 192 [13]	n.a. [n.a.]	n.a. [n.a.]	
009	Bolt, M6	7819 788 [4]	n.a. [n.a.]	n.a. [n.a.]	
010	Spring Clip (Set)	7819 757 [8]	7819 757 [8]	7819 757 [8]	
011	Replac. Powerhead VIUPE-60 KM	7819 749 [33]	7819 749 [33]	7819 749 [33]	
012	Wall-Mount Bracket	7814 136 [9]	7814 136 [9]	7814 136 [9]	
013	Diverting Valve	7819 877 [16]	7819 877 [16]	7819 877 [16]	
014	P-Trap	7818 023 [7]	7818 023 [7]	7818 023 [7]	
015	Heat Exchanger Assly, ASME	7134 787 [76]	7134 787 [76]	7134 788 [79]	
016	Profile Gasket (Top/Bottom)	7818 022 [7]	7818 022 [7]	7818 022 [7]	
017	Hose Elbow f P-Trap	7820 150 [6]	7820 150 [6]	7820 150 [6]	
018	Transformer, 230v	7819 758 [17]	7819 758 [17]	7819 758 [17]	
019	Lubricating Grease (6g)	7819 602 [5]	7819 602 [5]	7819 602 [5]	
020	Heat Conductive Paste	7819 193 [3]	7819 193 [3]	7819 193 [3]	
021	Extension Bolt, M6	7819 876 [5]	7819 876 [5]	7819 876 [5]	
022	Condensate Hose	7818 021 [6]	7818 021 [6]	7818 021 [6]	
025	Cover (Flip-Down)	7819 772 [12]	7819 772 [12]	7819 772 [12]	
026	Maintenance Kit	7819 763 [10]	7819 763 [10]	7819 763 [10]	
028	Front Panel	7823 465 [25]	7823 465 [25]	7823 465 [25]	
029	Press. Gage (PSI)	7817 535 [8]	7817 535 [8]	7817 535 [8]	
030	Cover Panel	7818 020 [20]	7818 020 [20]	7818 020 [20]	
031	Extension Pipe	7820 092 [12]	7820 092 [12]	7820 092 [12]	
032	Bushing	7819 745 [4]	7819 745 [4]	7819 745 [4]	
033	Connector Retaining Clip	7819 879 [4]	7819 879 [4]	7819 879 [4]	
034	Burner Gasket	7818 117 [7]	7818 117 [7]	7818 117 [7]	
035	Matrix Burner Assly	7134 388 [58]	7134 388 [58]	7134 389 [58]	
036	Ignition Transformer	7834 490 [16]	7834 490 [16]	7834 490 [16]	
037 W	Ignition Electrode	7819 627 [11]	7819 627 [11]	7819 627 [11]	
038 W	Ionization Electrode	7819 628 [10]	7819 628 [10]	7819 628 [10]	
039	Matrix Burner Mesh	7820 279 [27]	7820 279 [27]	7820 279 [27]	
040 W	Radial Fan	7831 025 [38]	7831 025 [38]	7831 026 [38]	
041 W	Differential Press. Sensor	7822 897 [15]	7822 897 [15]	7822 897 [15]	
042 W	Gas Valve Wo Orifice	7134 747 [29]	7134 747 [29]	7134 747 [29]	
042 b	Adaptor f Pr.Sensor DDT 401	7827 559 [13]	7827 559 [13]	7827 559 [13]	
043	Gas Connection Hose (w Seals)	7819 633 [18]	7819 633 [18]	7819 633 [18]	
047	Heat Exchanger (DHW)	7819 802 [31]	n.a. [n.a.]	n.a. [n.a.]	
048	Hood (Internal) f Ctrl Unit	7818 282 [6]	7818 282 [6]	7818 282 [6]	
049	Flow Sensor (Reed Contact)	7819 810 [9]	n.a. [n.a.]	n.a. [n.a.]	

continued

WB2 Series		WB2 6-24C WB24261 WB24262	WB2 6-24 WB20454 WB20458	WB2 8-32 WB20455 WB20459	
General Info	Price List Section:	2.5			
	Parts Catalog Section:	10			
	Series Name:	Vitodens 200 WB2 (6/2002 - 9/2003)			
	Applies to serials nos. beginning with:	7167063..., 7167064..., 7167065...			
	Accurate as of:	01/22/2013			

Parts List

Please refer to: Parts List

Pos.		Description	Part Numbers / Price Categories			
050		Flow Switch	7819 805 [12]	n.a. [n.a.]	n.a. [n.a.]	
051		DCW Connection Nipple (57mm)	7819 801 [9]	n.a. [n.a.]	n.a. [n.a.]	
052		Solenoid Valve, 24V	7329 856 [16]	n.a. [n.a.]	n.a. [n.a.]	
053		Test Port Plug Set	7820 974 [9]	7820 974 [9]	7820 974 [9]	
054	W	Water Filter	7819 792 [4]	n.a. [n.a.]	n.a. [n.a.]	
055		Vent Pipe Adaptor, D=80/125	7134 238 [D]	7134 238 [D]	7134 238 [D]	
058		Oper. Instr./User's Info WB2	5167 475 [L]	5167 475 [L]	5167 475 [L]	
059		Nameplate (Set) Vitodens 200	7818 560 [5]	7818 560 [5]	7818 560 [5]	
060	W	Water Press. Switch	7820 384 [12]	7820 384 [12]	7820 384 [12]	
061		Press. Bypass Valve	7141 377 [18]	7141 377 [18]	7141 377 [18]	
062		Supply Piping	7820 897 [23]	7820 897 [23]	7820 898 [25]	
063		Shield	7820 972 [7]	7820 972 [7]	7820 972 [7]	
070		Access. Pack (Encl.Hardw 10pk)	7818 437 [9]	7818 437 [9]	7818 437 [9]	
100		Access. Pack (Burner Parts)	7826 149 [10]	7826 149 [10]	7826 149 [10]	
120		Burner Gasket (Primary)	7817 746 [8]	7817 746 [8]	7817 746 [8]	
141		Ctrl Console (Empty)	7819 944 [10]	7819 944 [10]	7819 944 [10]	
142		Mounting Plate	7819 943 [5]	7819 943 [5]	7819 943 [5]	
143		Cable Entry Cover	7819 936 [5]	7819 936 [5]	7819 936 [5]	
144		Connection Module Cover	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]	
145		Circuit Board, Cover, VR20	7819 938 [4]	7819 938 [4]	7819 938 [4]	
146		Connection Module	7819 906 [9]	7819 906 [9]	7819 906 [9]	
147		Mounting Bracket	7820 043 [7]	7820 043 [7]	7820 043 [7]	
148		Cable Entry Plug	7819 939 [3]	7819 939 [3]	7819 939 [3]	
150		Cable Entry Strip	7819 935 [6]	7819 935 [6]	7819 935 [6]	
152		Counter Plug (Set)	7819 940 [10]	7819 940 [10]	7819 940 [10]	
153		Switch (Rocker Pair)	7819 923 [7]	7819 923 [7]	7819 923 [7]	
154		Switch (On/Off) - Mechanism Only-No Switch	7819 945 [4]	7819 945 [4]	7819 945 [4]	
155		Cover (Cable Guide Blind)	7819 932 [4]	7819 932 [4]	7819 932 [4]	
156		Circuit Board, Optolink	7818 141 [10]	7818 141 [10]	7818 141 [10]	
157		Circuit Board, Adaptor	7819 950 [9]	7819 950 [9]	7819 950 [9]	
158	W	Burner Ctrl, LGM29.55	7134 268 [36]	7134 268 [36]	7134 268 [36]	
159	W	Circuit Board, VR20	7134 328 [29]	7134 328 [29]	7134 328 [29]	
160		Jumper Plug, Ionization	7819 925 [5]	7819 925 [5]	7819 925 [5]	
161		Wiring Harness, X 11	7819 929 [6]	7819 929 [6]	7819 929 [6]	
162		Wiring Harness, X 12	7816 504 [7]	7816 504 [7]	7816 504 [7]	
164		Wiring Harness, X 13	7820 353 [10]	7820 354 [10]	7820 354 [10]	
166		Wiring Harness, X 14	7820 355 [9]	7820 096 [9]	7820 096 [9]	
167		Wiring Harness, Ion/Pe	7818 575 [8]	7818 575 [8]	7818 575 [8]	
170		Cover (Poti)	7819 937 [3]	7819 937 [3]	7819 937 [3]	
171		Flat Cable, 26-Pole	7819 946 [7]	7819 946 [7]	7819 946 [7]	
174	W	Fuse, 6.3a/250v (Pkg of 10)	7404 365 [6]	7404 365 [6]	7404 365 [6]	
177		Comfortrol Programming Unit	7133 383 [39]	7133 383 [39]	7133 383 [39]	
178		Access. Pack (Ctrl Unit)	7819 941 [4]	7819 941 [4]	7819 941 [4]	
179		Press. Gage Insert	7819 942 [D]	7819 942 [D]	7819 942 [D]	continued

WB2 Series		WB2 6-24C WB24261 WB24262	WB2 6-24 WB20454 WB20458	WB2 8-32 WB20455 WB20459	
General Info	Price List Section:	2.5			
	Parts Catalog Section:	10			
	Series Name:	Vitodens 200 WB2 (6/2002 - 9/2003)			
	Applies to serials nos. beginning with:	7167063..., 7167064..., 7167065...			
	Accurate as of:	01/22/2013			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
180	Install. Instr. WB2-24/32	5167 473 L	5167 473 L	5167 473 L	
181	Start-Up/Instal. Instr. WB2-24/32	5167 474 L	5167 474 L	5167 474 L	
182	Parts List WB2-24/32	5167 476 L	5167 476 L	5167 476 L	
183	Touch-UP Paint Stk Pure WHT	7819 490 10	7819 490 10	7819 490 10	
184	Touch-UP Spray Paint, Pure WHT	7819 491 15	7819 491 15	7819 491 15	
185 *2	Pr.Rel Valve, 3/4" (FF) 30PSI	9542 940 8	9542 940 8	9542 940 8	
185 *2	Pr.Rel Valve, 3/4 x 3/4" 45PSI	9549 944 11	9549 944 11	9549 944 11	
200	Fastening Bracket (10 Pack)	7818 063 6	7818 063 6	7818 063 6	
201 W	Sensor #1 (Outdoor)	7820 148 19	7820 148 19	7820 148 19	
202	Power Ctrl Module	7134 207 50	7134 207 50	7134 207 50	
202 b	Circuit Board, PumpCtrlMod	7374 159 28	7374 159 28	7374 159 28	
203 W	Gasket, Assortment 1/2", 3/4"	7820 128 5	7820 128 5	7820 128 5	
305	Drain Valve Kit, 3/4"	7134 427 D	7134 427 D	7134 427 D	
306	Power Conditioner, M4-EX	9560 995 Net x	9560 995 Net x	9560 995 Net x	net pricing
307	Access. Pack (Strain Reliefs)	7404 578 4	7404 578 4	7404 578 4	
308	Flex Gas Pipe, 90x1.5x1.5cm	7826 155 Net x	7826 155 Net x	7826 155 Net x	net pricing
309 *4	Solenoid Valve, 24V	n.a. n.a.	7329 856 16	7329 856 16	
310 *4	Sensor #5 (DHW) WB2 *** DHW Only ***	n.a. n.a.	7134 239 20	7134 239 20	
311	Connection Pipe, DHW	7830 741 9	n.a. n.a.	n.a. n.a.	

Conversion Kits

	NG > LP	7134 246 10	7134 246 10	7134 247 10	
	LP > NG	7134 250 10	7134 250 10	7134 251 10	

Notes:

*2 IMPORTANT 30 psi pressure relief valve is standard equipment shipped with boiler; 45 psi valve is optional equipment.

*4 IMPORTANT: Only for units equipped with DHW Production Kit.

"n.a." indicates not applicable.

"W" indicates wearing part (service).

"L" indicates literature (no charge).

"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Parts List

VIESSMANN

VITODENS 200
WB2 Series

Model No.	Serial No. *1
WB2 6-24C	7167063□□□□□□□□□
WB2 6-24	7167064□□□□□□□□□
WB2 8-32	7167065□□□□□□□□□

Ordering Replacement Parts:
Please provide boiler Model and Serial Number from rating plate when ordering replacement parts. Order replacement components from your Viessmann distributor.

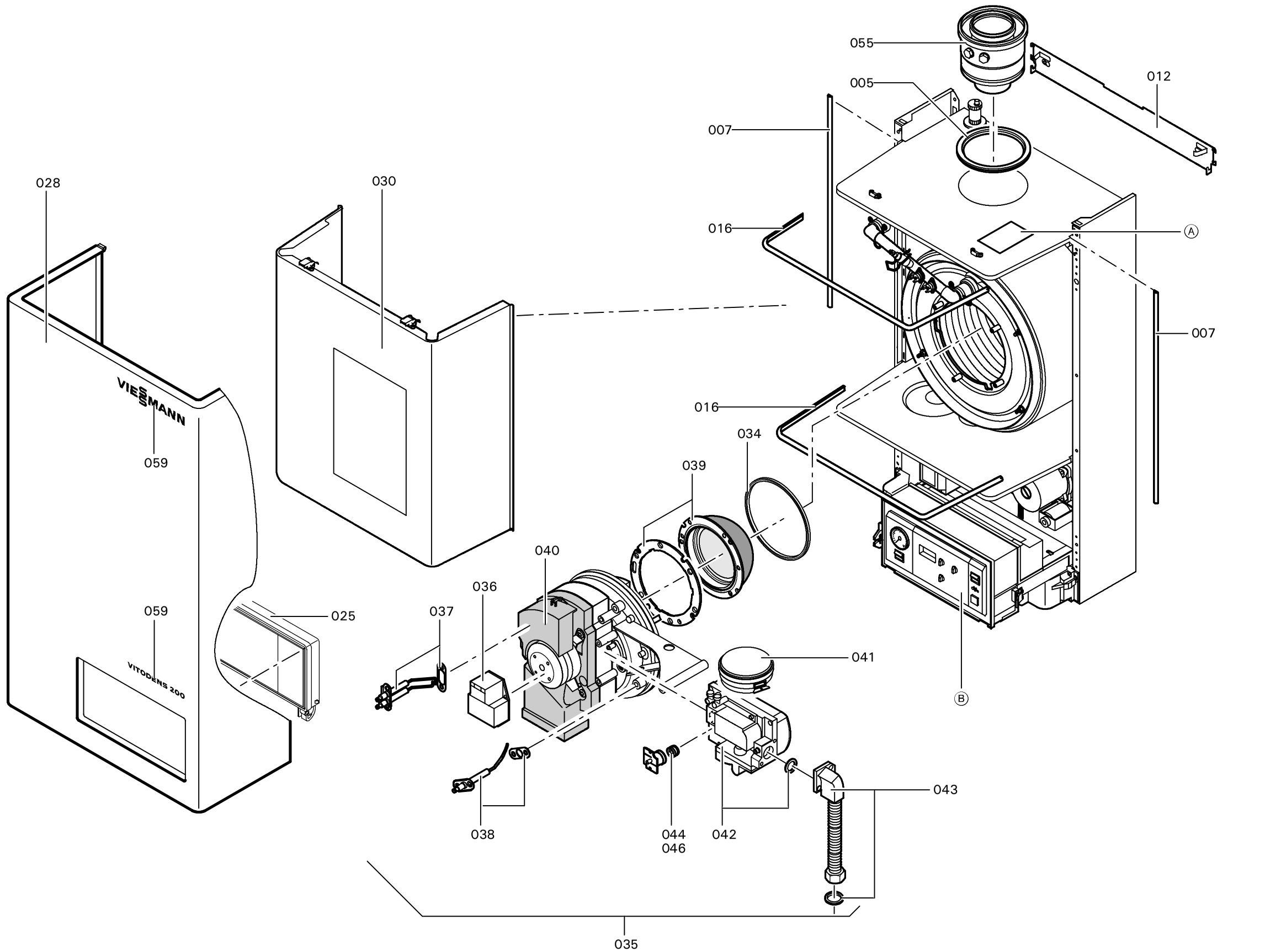
Parts
005 Gasket set
007 Profile gasket (left/right)
012 Wall mount bracket
016 Profile gasket (top/bottom)
025 Cover
028 Front panel
030 Cover panel
034 Burner gasket
035 Burner assembly
036 Ignition module
037 Ignition electrode
038 Ionization electrode
039 Matrix burner assembly
040 Radial fan
041 Differential pressure sensor
042 Gas valve (w.o. orifice)
043 Gas connection hose (c/w seals)
044 Orifice, NG
046 Orifice, LP
055 Vent pipe adaptor
059 Nameplate (set)

Other Parts (not illustrated)
019 Lubricating grease (6g)
020 Heat conductive paste
026 Maintenance kit
058 Operating Instructions
180 Installation Instructions
181 Start-Up/Service Instructions
183 Touch-up paint stick, "Pure White"
184 Touch-up spray paint, "Pure White"

Ⓐ Rating plate

Ⓑ See page 3 for control unit parts

*1 A 16-digit bar-coded serial no. is located on the cover panel assembly, beneath the front panel.



5167 476c 1/2004

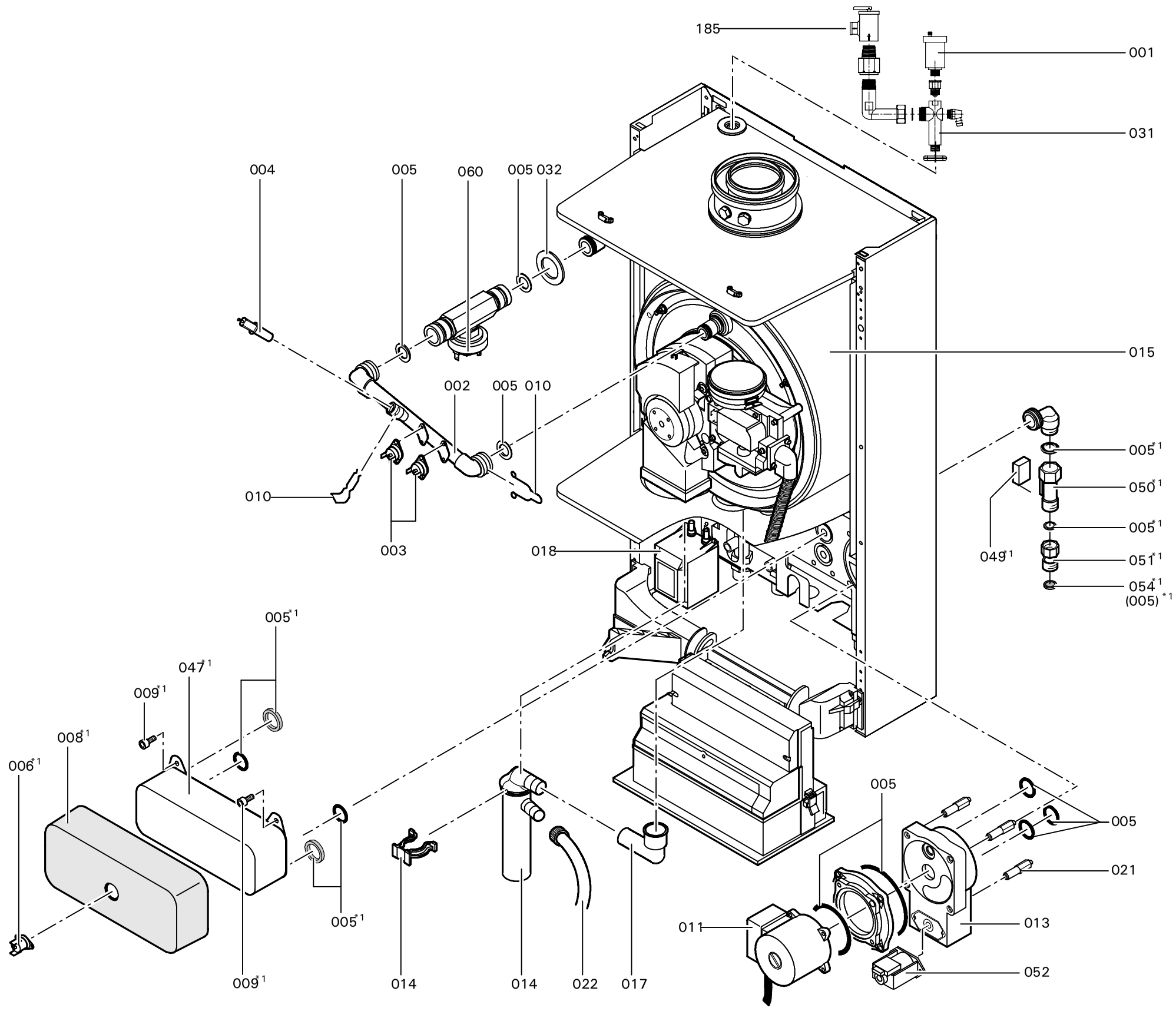
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Parts

001 Automatic air vent
002 Connecting pipe (supply)
003 Thermal breaker, 212 °F / 100 °C
004 Temperature sensor
005 Gasket set
006 Temperature sensor *1
008 Insulation *1
009 Bolt, M6 *1
010 Spring clip (set)
011 Replacement powerhead
013 Diverting valve
014 P-Trap
015 Heat exchanger assembly *1
017 Hose elbow for P-trap
018 Transformer, 230V
021 Extension bolt, M6
022 Condensate hose
031 Extension pipe
032 Bushing (set)
047 Heat exchanger (DHW) *1
049 Flow sensor *1
050 Flow switch *1
051 DCW connection nipple (57mm) *1
052 Solenoid valve
054 Water filter *1
060 Water pressure switch

Parts not illustrated
033 Connector retaining clip
061 Pressure bypass valve

*1 Only applies to DHW “Combi” model.



5167 476c

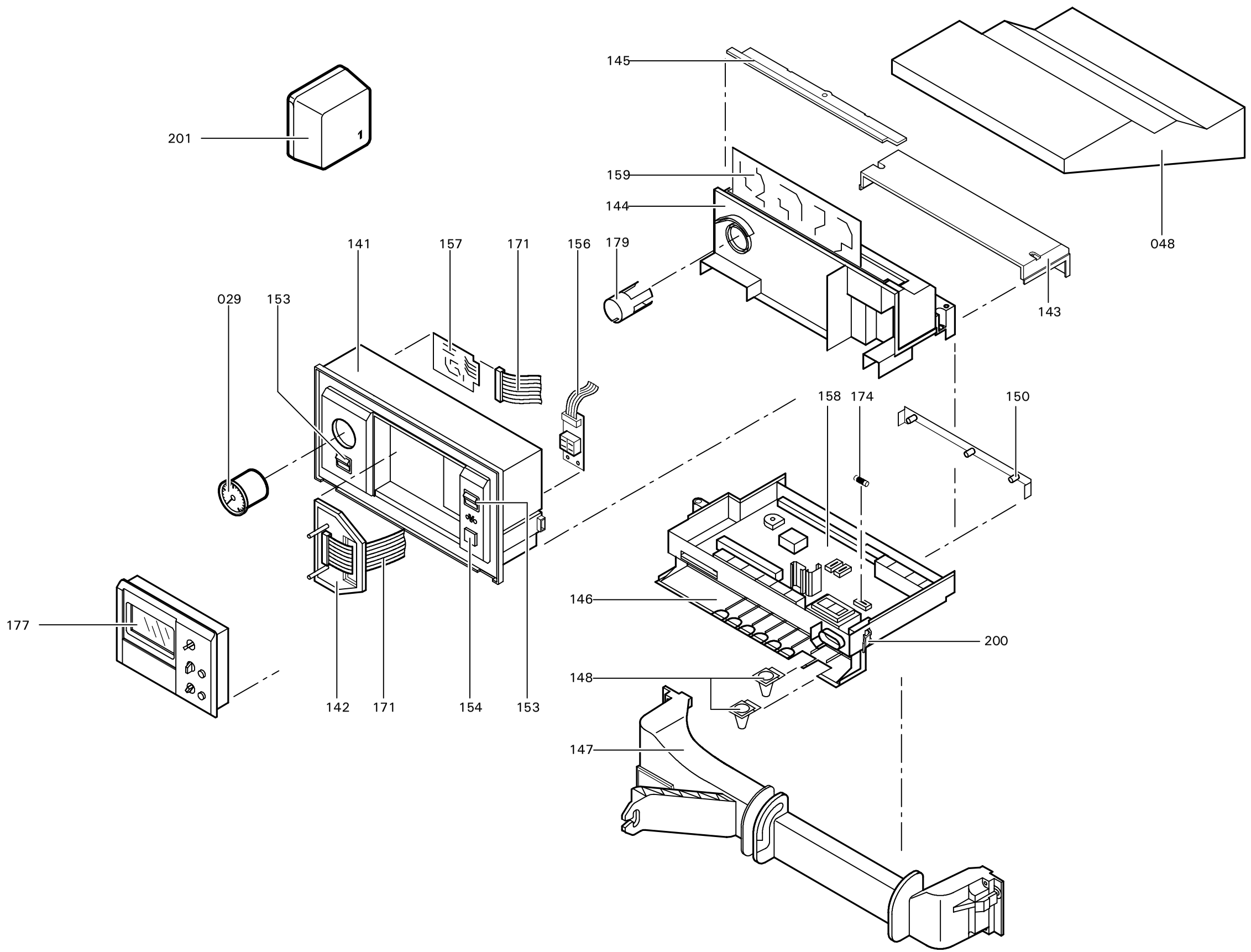
Parts

029 Pressure gage
048 Hood for control unit
141 Control housing
142 Mounting plate
143 Cable entry cover
144 Connection module cover
145 Circuit board cover, VR20
146 Connection module
147 Mounting bracket
148 Cable entry plug
150 Cable entry strip
153 Switch (rocker)
154 Switch (on/off)
156 Circuit board, Optolink
157 Circuit board, adaptor
158 Burner control unit, LGM29
159 Circuit board, VR20
171 Flat cable, 26-pole
174 Fuse, 6.3A
177 Comfortrol programming unit
179 Pressure gage insert
200 Fastening bracket
201 Outdoor temperature sensor #1

Parts not illustrated

152 Counter plug (set)
160 Jumper plug, ionization
161 Wiring harness "X 11"
162 Wiring harness "X 12"
163 Wiring harness "X 13" *1
164 Wiring harness "X 13"
165 Wiring harness "X 14" *1
166 Wiring harness "X 14"
178 Accessory pack
(parts for control unit)

*1 Only applies to DHW "Combi" model.



5167 476c

WB2 Series		WB2 11-44 WB20551	WB2 15-60 WB20552	
General Info	Price List Section:	2.5		
	Parts Catalog Section:	10		
	Series Name:	Vitodens 200 WB2 (8/2005 - 6/2009)		
	Applies to serials nos. beginning with:	7188578... 7188577...		
	As at:	09/03/2014 09		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
001	Profile Gasket	7817 676 [9]	7817 676 [9]		
004	Oper. Instr./User's Info WB2	5167 475 [L]	5167 475 [L]		
005	Start-Up/Instal. Instr. WB2-44/60 v2	5285 961 [L]	5285 961 [L]		
006	Parts List	5285 975 [L]	5285 975 [L]		
007	Install. Instr. WB2-44/60 v2	5285 960 [L]	5285 960 [L]		
008	Front Panel	7823 470 [27]	7823 470 [27]		
010	Wall-Mount Bracket	7183 117 [7]	7183 117 [7]		
011 W	Fuse 6.3 Amp (Pack 10)	7404 365 [6]	7404 365 [6]		
013	Programming Unit, Comfortrol EN/FR	7133 383 [39]	7133 383 [39]		
015	Ball Valve, 1/2" w Handle	7814 863 [8]	7814 863 [8]		
016	Air Vent wo Shut-off, R 3/8" Type 62	7819 971 [7]	7819 971 [7]		
017	Matrix Burner Assly	7134 610 [73]	7134 611 [73]		
018	Matrix Burner Mesh	7817 696 [39]	7817 696 [39]		
019 W	Electronics Box, RLS154	7134 272 [39]	7134 272 [39]		
020	Radial Fan, RLS154 (wo electr)	7831 027 [38]	7831 028 [38]		
021 W	Burner Ctrl, LGM29.55	7134 268 [36]	7134 268 [36]		
022 W	Circuit Board, VR20	7134 328 [29]	7134 328 [29]		
023	Wiring Harness, X 14	7818 177 [9]	7818 177 [9]		
024	Wiring Harness, X 11	7818 281 [8]	7818 281 [8]		
025	Hood (Internal) f Ctrl Unit	7818 282 [6]	7818 282 [6]		
026 W	Ignition Electrode	7818 363 [13]	7818 363 [13]		
027 W	Ionization Electrode	7818 364 [12]	7818 364 [12]		
028	Flex Gas Pipe, 90x1.5x1.5cm	7826 155 [N]	7826 155 [N]	net pricing	
030 *1	Conv. Kit NG	7818 370 [D]	7818 371 [D]		
032 *1	Conv. Kit LP	7818 374 [D]	7818 375 [D]		
033	Harness f Pump Output	7818 377 [8]	7818 377 [8]		
034	Wiring Harness, X 13	7818 379 [11]	7818 379 [11]		
035	Circuit Board, Connection Box	7818 380 [23]	7818 380 [23]		
037 *2	Vent Pipe Adaptor	7823 287 [17]	7823 287 [17]		
039	Base Panel	7817 680 [9]	7817 680 [9]		
040	Cover Panel	7817 681 [19]	7817 681 [19]		
041	Gasket DN110	7817 688 [5]	7817 688 [5]		
043	Connecting Pipe Ext. (Return)	7817 682 [10]	7817 682 [10]		
044	Flow Sensor	7817 683 [18]	7817 683 [18]		
045	Seal, D=150mm	7818 559 [9]	7818 559 [9]		
046	Nameplate (Set) Vitodens 200	7818 560 [5]	7818 560 [5]		
047	Seal, D=100mm	7818 681 [7]	7818 681 [7]		
048	Press. Gage (PSI)	7835 884 [8]	7835 884 [8]		
049	Heat Conductive Paste	7819 193 [3]	7819 193 [3]		
050	Condensate Hose	7818 021 [6]	7818 021 [6]		
051	Touch-UP Paint Stk Pure WHT	7819 490 [10]	7819 490 [10]		
052	Touch-UP Spray Paint, Pure WHT	7819 491 [15]	7819 491 [15]		
053 *3	Pr.Rel Valve, 3/4" (FF) 30PSI	9542 940 [8]	9542 940 [8]		
053 *3	Pr.Rel Valve, 3/4 x 3/4" 45PSI	9549 944 [11]	9549 944 [11]		
054	Lubricating Grease (6g)	7819 602 [5]	7819 602 [5]		

continued

WB2 Series		WB2 11-44 WB20551	WB2 15-60 WB20552	
General Info	Price List Section:	2.5		
	Parts Catalog Section:	10		
	Series Name:	Vitodens 200 WB2 (8/2005 - 6/2009)		
	Applies to serials nos. beginning with:	7188578... 7188577...		
	As at:	09/03/2014 09		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
055 W	Differential Press. Sensor	7822 897 [15]	7822 897 [15]		
056 W	Gas Valve wo Orifice	7134 747 [29]	7134 747 [29]		
056 b	Adaptor f Pr.Sensor DDT 401	7827 559 [13]	7827 559 [13]		
057	Sealing Grommet	7819 745 [4]	7819 745 [4]		
058	Spring Clip (Set)	7817 684 [5]	7817 684 [5]		
059	P-Trap	7817 685 [8]	7817 685 [8]		
060	Cover (Flip-Down)	7819 772 [12]	7819 772 [12]		
061	Access. Pack (Fr.Panel Hardw.)	7819 773 [8]	7819 773 [8]		
062	Transformer, 230v	7819 838 [17]	7819 838 [17]		
063	Press. Gage Insert	7819 875 [4]	7819 875 [4]		
064	Connection Module Cover	n.a. [n.a.]	n.a. [n.a.]		
065	Connection Module	7819 906 [9]	7819 906 [9]		
066	Switch (pair, reset/override)	7819 923 [7]	7819 923 [7]		
068	Jumper Plug, Ionization	7819 925 [5]	7819 925 [5]		
070	Cover (blank)	7819 932 [4]	7819 932 [4]		
071	Mounting Bracket	7820 043 [7]	7820 043 [7]		
072	Cable Entry Strip	7819 935 [6]	7819 935 [6]		
073	Cable Entry Cover	7819 936 [5]	7819 936 [5]		
074	Cover (Poti)	7819 937 [3]	7819 937 [3]		
075	Circuit Board, Cover, VR20	7819 938 [4]	7819 938 [4]		
076	Cable Entry Plug (pair)	7819 939 [3]	7819 939 [3]		
077	Counter Plug (Set)	7819 940 [10]	7819 940 [10]		
078	Access. Pack (Ctrl Unit)	7819 941 [4]	7819 941 [4]		
079	Mounting Plate	7819 943 [5]	7819 943 [5]		
080	Ctrl Console (Empty)	7819 944 [10]	7819 944 [10]		
081	Switch (On/Off) (Mech.only-no switch)	7819 945 [4]	7819 945 [4]		
082	Flat Cable, 26-Pole	7819 946 [7]	7819 946 [7]		
084	Circuit Board, Adaptor	7819 950 [9]	7819 950 [9]		
085	Circuit Board, Optolink WB2	7818 141 [10]	7818 141 [10]		
086	Fixed High Limit, 210F/99C	7825 487 [14]	7825 487 [14]		
087 W	Sensor (temperature)	7819 967 [14]	7819 967 [14]		
088	Ignition Transformer	7834 490 [16]	7834 490 [16]		
089	Cap f Vent Pipe Adaptor	7822 742 [6]	7822 742 [6]		
090 W	Gasket (Set)	7817 686 [8]	7817 686 [8]		
092	Wiring Harness, X 12	7816 503 [8]	7816 503 [8]		
093	Heat Exchanger Assly, WB2-44/60 b ASME	7823 434 [95]	7823 434 [95]		
094	Insulating Ring	7828 347 [12]	7828 347 [12]		
095	Access. Pack (Burner Parts)	7826 149 [10]	7826 149 [10]		
096	Burner Gasket (Secondary)	7817 698 [9]	7817 698 [9]		
097	Access. Pack (Encl.Hardw 10pk)	7818 437 [9]	7818 437 [9]		
100	Burner Gasket	7817 692 [17]	7817 692 [17]		
120	Burner Gasket (Primary)	7817 746 [8]	7817 746 [8]		
167	Wiring Harness, Ion/Pe	7818 932 [8]	7818 932 [8]		
200	Fastening Bracket (10 Pack)	7818 063 [6]	7818 063 [6]		
201 W	Sensor #1 (Outdoor)	7820 148 [19]	7820 148 [19]		

continued

WB2 Series		WB2 11-44 WB20551	WB2 15-60 WB20552	
General Info	Price List Section:	2.5		
	Parts Catalog Section:	10		
	Series Name:	Vitodens 200 WB2 (8/2005 - 6/2009)		
	Applies to serials nos. beginning with:	7188578... 7188577...		
	As at:	09/03/2014 09		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
202	Power/Pump Ctrl Module	7134 208 [54]	7134 208 [54]		
202 b	Circuit Board, PumpCtrlMod WB2	7374 160 [31]	7374 160 [31]		
203 W	Gasket, Assortment 1/2", 3/4"	7820 128 [5]	7820 128 [5]		
204 W	Maintenance Kit	7819 763 [10]	7819 763 [10]		
205	Cap G 3/4 SW30	9617 326 [D]	9617 326 [D]		
210	Flow Check Valve DN25	7341 071 [14]	7341 071 [14]		
305	Drain Valve Kit, 3/4"	7134 427 [D]	7134 427 [D]		
306	Power Conditioner, M4-EX	9560 995 [N]	9560 995 [N]	net pricing	
307	Access. Pack (Strain Reliefs)	7147 866 [9]	7147 866 [9]		
400	Service Tool Set Vitodens 200	9537 070 [N]	9537 070 [N]	net pricing	
307	Access. Pack (Strain Reliefs)	7404 578 [4]	7404 578 [4]		
308	Flex Gas Pipe, 90x1.5x1.5cm	7826 155 [N]	7826 155 [N]	net pricing	
310 *5	Sensor #5 (DHW) WB2 *** DHW Only ***	7134 239 [20]	7134 239 [20]		

Conversion Kits

	NG > LP	7134 248 [10]	7134 249 [10]		
	LP > NG	7134 252 [10]	7134 253 [10]		

Notes:

*1 WARNING: **Only** install orifice sizes as listed on the boiler rating plate. Do **NOT** use different orifices.

*2 WARNING: Never substitute with 7818536 vent pipe adaptor.

*3 IMPORTANT 30 psi pressure relief valve is standard equipment shipped with boiler; 45 psi valve is optional equipment.

*5 IMPORTANT: Only for units equipped with DHW Production Kit.

"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.
"D" indicates discontinued.

VIESSMANN

VITODENS 200

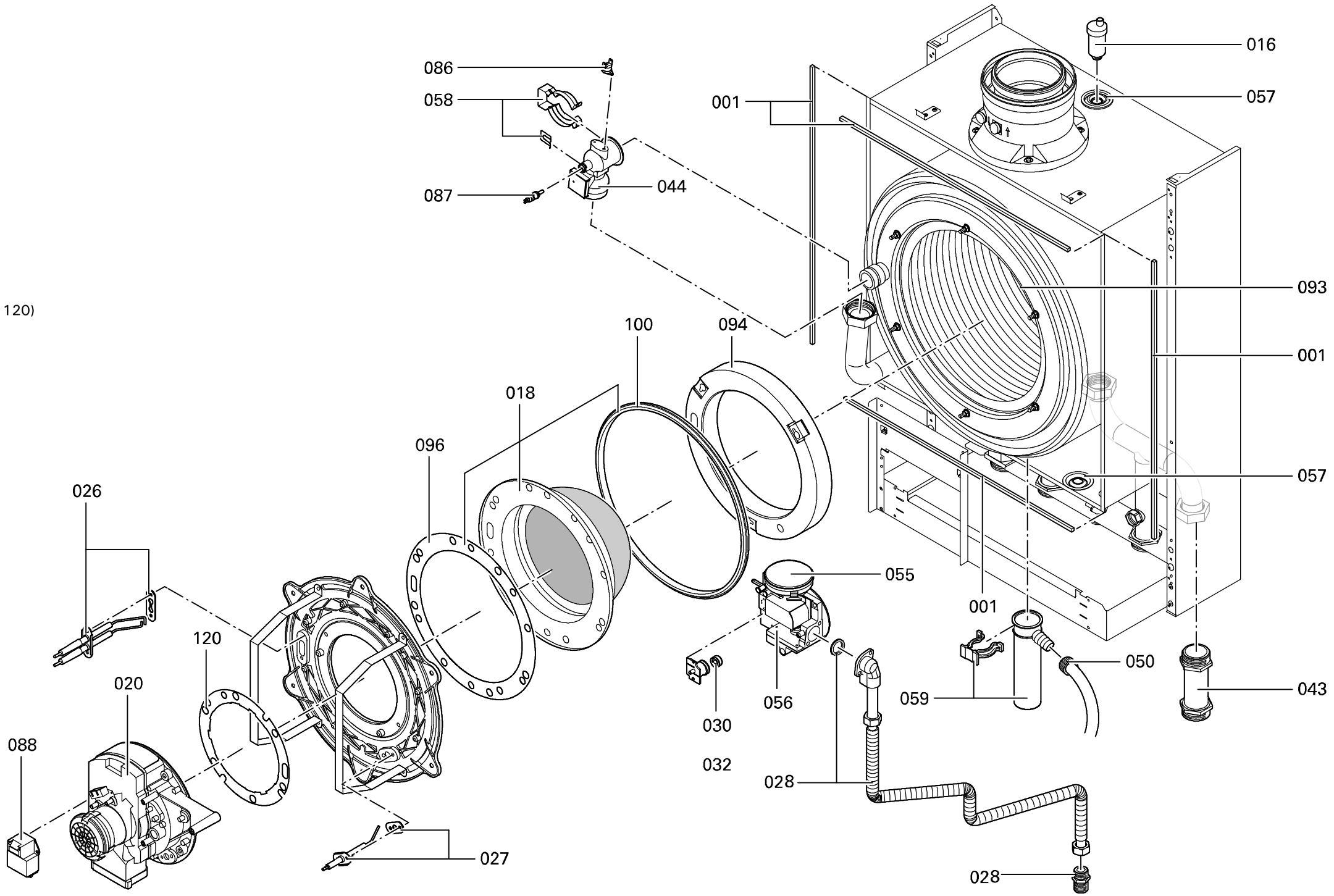
Model No.	Serial No. *1
WB2 11-44	7188578□□□□□□□□□
WB2 15-60	7188577□□□□□□□□□

Ordering Replacement Parts:
Please provide boiler Model and Serial Number from rating plate when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts
001 Profile gasket
016 Air vent without shut-off, R 3/8″
017 Matrix burner assembly
(with Pos. 018, 026, 027, 056, 088, 094, 096, 100 and 120)
018 Matrix burner mesh
(with Pos. 096 and 100)
020 Radial fan, RLS154 (without electrode)
026 Ignition electrode
027 Ionization electrode
028 Flex gas pipe, 90x1½x1½cm
030 Conversion kit NG
032 Conversion kit LP
043 Connecting pipe extension (return)
044 Flow sensor
050 Condensate hose
055 Differential pressure sensor
056 Gas valve without orifice
057 Sealing grommet
058 Spring clip (set)
059 P-trap
086 Fixed high limit, 210°F / 99°C
087 Temperature sensor (with Pos. 049)
088 Ignition transformer
093 Heat exchanger assembly ASME
094 Insulating ring
096 Burner gasket (secondary)
100 Burner gasket
120 Burner gasket (primary)

Other Parts (not illustrated)
004 Operating Instructions and User's Information Manual
005 Start-up Instructions
006 Parts List
007 Installation Instructions
049 Heat conductive paste

*1 A 16-digit bar-coded serial no. is located on the cover panel assembly, on the left side.



Please file in Service Binder

5285 975 8/2005

Parts

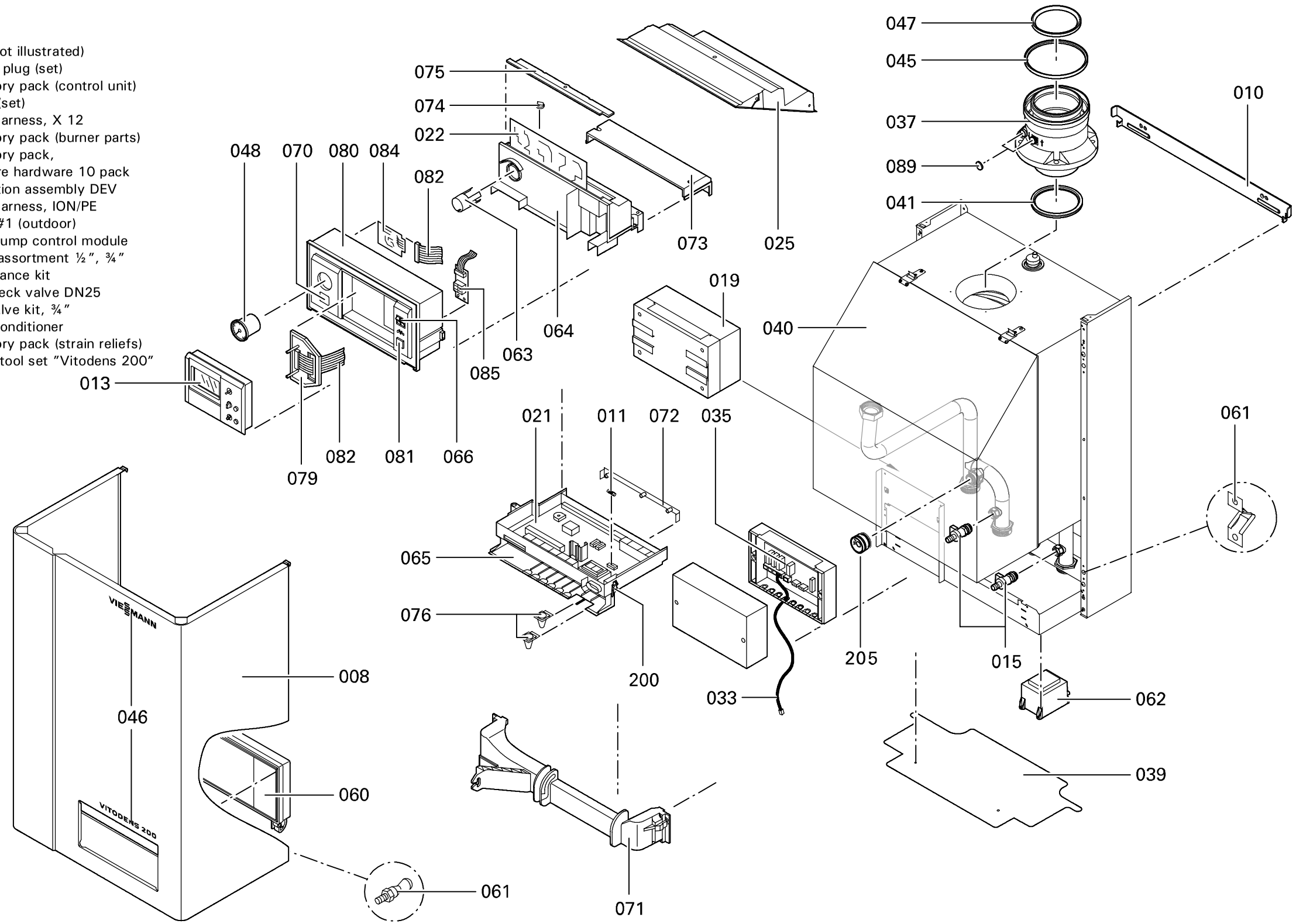
008 Front panel
(with Pos. 046, 060 and 061)
010 Wall-mount bracket
011 Fuse 6.3 amp (10 pack)
013 Comfortrol programming unit
015 Ball valve, ½" with handle
019 Electronics box, RLS154
021 Burner control, LGM29.55
022 Circuit board, VR20
025 Hood (internal) for control unit
033 Harness for pump output
035 Circuit board, connection box
037 Vent pipe adaptor
039 Base panel
040 Cover panel
041 Gasket DN110
045 Seal d = 150mm
046 Nameplate (set) "Vitodens 200"
047 Seal d = 100mm
048 Pressure gage (psi)
060 Cover (flip-down)
061 Accessory pack, front panel hardware
062 Transformer 230V
063 Pressure gage insert
064 Connection module cover
065 Connection module
066 Switch (pair, Reset/Override)
070 Cover (blank)
071 Mounting bracket
072 Cable entry strip
073 Cable entry cover
074 Cover (poti)
075 Circuit board cover for VR20
076 Cable entry plug (pair)
079 Mounting plate
080 Control console (empty)
081 Switch (on/off)
(mechanism only-no switch)
082 Flat cable, 26-pole
084 Circuit board, adaptor
085 Circuit board, Optolink
089 Cap for vent pipe adaptor
200 Fastening bracket (10 pack)
205 Cap G 3/4 SW30

Other Parts (not illustrated)

023 Wiring harness, X 14
024 Wiring harness, X 11
034 Wiring harness, X 13
051 Touch-up paint stick, pure white
052 Touch-up spray paint, pure white
053 Pressure relief valve
054 Lubricating grease (6g)
068 Jumper plug, ionization

Other Parts (not illustrated)

077 Counter plug (set)
078 Accessory pack (control unit)
090 Gasket (set)
092 Wiring harness, X 12
095 Accessory pack (burner parts)
097 Accessory pack,
enclosure hardware 10 pack
099 Connection assembly DEV
167 Wiring harness, ION/PE
201 Sensor #1 (outdoor)
202 Power/pump control module
203 Gasket assortment ½", ¾"
204 Maintenance kit
210 Flow check valve DN25
305 Drain valve kit, ¾"
306 Power conditioner
307 Accessory pack (strain reliefs)
400 Service tool set "Vitodens 200"



5285 975

WB2 Series		WB2 11-44 WB20456 WB20460	WB2 15-60 WB20457 WB20461	
General Info	Price List / Product Cat. Section:	2.5		
	Series Name:	Vitodens 200 WB2	(6/2002 - 8/2005)	
	Applies to serial nos. beginning with:	7167066..., 7167067...		
	As at:	09/03/2014 09		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
001	Profile Gasket (Top/Bottom)	7818 022 [7]	7818 022 [7]		
004	Oper. Instr./User's Info	5167 475 [L]	5167 475 [L]		
005	Start-Up/Instal. Instr. WB2-44/60	5285 269 [L]	5285 269 [L]		
006	Parts List WB2-44/60	5285 281 [L]	5285 281 [L]		
007	Install. Instr. WB2-44/60	5285 267 [L]	5285 267 [L]		
008	Front Panel	7823 470 [27]	7823 470 [27]		
009	Extension Pipe (c/w Airvnt,Gskt)	7382 081 [18]	7382 081 [18]		
010	Wall-Mount Bracket	7382 237 [10]	7382 237 [10]		
011 W	Fuse, 6.3a/250v (Pkg of 10)	7404 365 [6]	7404 365 [6]		
012	Adaptor Tee, G1" - R3/4" w Gasket	7818 006 [9]	7818 006 [9]		
013	Comfortrol Programming Unit	7133 383 [39]	7133 383 [39]		
014	Air Bleed Cap, 1/2"	7815 662 [4]	7815 662 [4]		
015	Ball Valve, 1/2" w Handle	7814 863 [8]	7814 863 [8]		
016	Air Vent w Shut-off Base	7819 971 [7]	7819 971 [7]		
017	Matrix Burner Assly	7134 390 [73]	7134 391 [73]		
018	Matrix Burner Mesh	7817 696 [39]	7817 696 [39]		
019 W	Electronics Box, RLS154	7134 272 [39]	7134 272 [39]		
020	Radial Fan, RLs154	7831 027 [38]	7831 028 [38]		
021 W	Burner Ctrl, LGM29.55	7134 268 [36]	7134 268 [36]		
022 W	Circuit Board, VR20	7134 328 [29]	7134 328 [29]		
023	Wiring Harness, X 14	7818 177 [9]	7818 177 [9]		
024	Wiring Harness, X 11	7818 281 [8]	7818 281 [8]		
025	Hood (Internal) f Ctrl Unit	7818 282 [6]	7818 282 [6]		
026 W	Ignition Electrode	7818 363 [13]	7818 363 [13]		
027 W	Ionization Electrode	7818 364 [12]	7818 364 [12]		
028	Gas Connection Hose	7818 368 [18]	7818 368 [18]		
029	Burner Mounting Flange	7818 369 [27]	7818 369 [27]		
030 [*1]	Orifice, Ng	7818 370 [D]	7818 371 [D]		
032 [*1]	Orifice, Lp	7818 374 [D]	7818 375 [D]		
033	Harness f Expansion	7818 377 [8]	7818 377 [8]		
034	Wiring Harness, X 13	7818 379 [11]	7818 379 [11]		
035	Circuit Board, Connection Box	7818 380 [23]	7818 380 [23]		
036	Connecting Pipe (Supply)	7818 535 [38]	7818 535 [38]		
037	Vent Pipe Adaptor	7823 287 [17]	7823 287 [17]		
038	Profile Gasket (Left/Right)	7818 539 [6]	7818 539 [6]		
039	Base Panel	7818 541 [15]	7818 541 [15]		
040	Cover Panel	7818 543 [21]	7818 543 [21]		
041	Connecting Pipe (Return)	7818 544 [18]	7818 544 [18]		
042	Gasket	7818 545 [10]	7818 545 [10]		
043	Connecting Pipe Ext. (Return)	7818 546 [16]	7818 546 [16]		
044	Flow Sensor	7818 547 [14]	7818 547 [14]		
045	Seal, D = 150mm	7818 559 [9]	7818 559 [9]		
046	Nameplate (Set) Vitodens 200	7818 560 [5]	7818 560 [5]		
047	Seal, D = 100mm	7818 681 [7]	7818 681 [7]		

continued

WB2 Series	WB2 11-44 WB20456 WB20460	WB2 15-60 WB20457 WB20461	

General Info

Price List / Product Cat. Section:	2.5
Series Name:	Vitodens 200 WB2 (6/2002 - 8/2005)
Applies to serial nos. beginning with:	7167066..., 7167067...
As at:	09/03/2014 09

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
048	Press. Gage (PSI)	7817 535 [8]	7817 535 [8]		
049	Heat Conductive Paste	7819 193 [3]	7819 193 [3]		
050	Condensate Hose	7819 385 [5]	7819 385 [5]		
051	Touch-UP Paint Stk Pure WHT	7819 490 [10]	7819 490 [10]		
052	Touch-UP Spray Paint, Pure WHT	7819 491 [15]	7819 491 [15]		
053 *2	Pr.Rel Valve, 3/4" (FF) 30PSI	9542 940 [8]	9542 940 [8]		
053 *2	Pr.Rel Valve, 3/4 x 3/4" 45PSI	9549 944 [11]	9549 944 [11]		
054	Lubricating Grease (6g)	7819 602 [5]	7819 602 [5]		
055 W	Differential Press. Sensor	7822 897 [15]	7822 897 [15]		
056 W	Gas Valve Wo Orifice	7134 747 [29]	7134 747 [29]		
056 b	Adaptor f Pr.Sensor DDT 401	7827 559 [13]	7827 559 [13]		
057	Bushing	7819 745 [4]	7819 745 [4]		
058	Spring Clip (Set)	7819 757 [8]	7819 757 [8]		
059	P-Trap	7819 759 [8]	7819 759 [8]		
060	Cover (Flip-Down)	7819 772 [12]	7819 772 [12]		
061	Access. Pack (Fr.Panel Hardw.)	7819 773 [8]	7819 773 [8]		
062	Transformer, 230v	7819 838 [17]	7819 838 [17]		
063	Press. Gage Insert	7819 875 [4]	7819 875 [4]		
064	Connection Module Cover	n.a. [n.a.]	n.a. [n.a.]		
065	Connection Module	7819 906 [9]	7819 906 [9]		
066	Switch (Rocker Pair)	7819 923 [7]	7819 923 [7]		
067	Ionization Cable	7819 924 [8]	7819 924 [8]		
068	Jumper Plug, Ionization	7819 925 [5]	7819 925 [5]		
069	Steel Nipple, 3/4" Male NPT-Male BSPT	9560 790 [6]	9560 790 [6]		
070	Cover (Cable Guide Blind)	7819 932 [4]	7819 932 [4]		
071	Mounting Bracket	7820 043 [7]	7820 043 [7]		
072	Cable Entry Strip	7819 935 [6]	7819 935 [6]		
073	Cable Entry Cover	7819 936 [5]	7819 936 [5]		
074	Cover (Poti)	7819 937 [3]	7819 937 [3]		
075	Circuit Board, Cover, VR20	7819 938 [4]	7819 938 [4]		
076	Cable Entry Plug	7819 939 [3]	7819 939 [3]		
077	Counter Plug (Set)	7819 940 [10]	7819 940 [10]		
078	Access. Pack (Ctrl Unit)	7819 941 [4]	7819 941 [4]		
079	Mounting Plate	7819 943 [5]	7819 943 [5]		
080	Ctrl Console (Empty)	7819 944 [10]	7819 944 [10]		
081	Switch (On/Off) - Mechanism only, no switch	7819 945 [4]	7819 945 [4]		
082	Flat Cable, 26-Pole	7819 946 [7]	7819 946 [7]		
084	Circuit Board, Adaptor	7819 950 [9]	7819 950 [9]		
085	Circuit Board, Optolink	7818 141 [10]	7818 141 [10]		
086	Fixed High Limit, 212F/100C	7825 487 [14]	7825 487 [14]		
087 W	Sensor (temperature)	7819 967 [14]	7819 967 [14]		
088	Ignition Transformer	7834 490 [16]	7834 490 [16]		
089	Test Port Plug (Set Of 2)	9521 790 [6]	9521 790 [6]		
090 W	Gasket, (Set)	7818 051 [7]	7818 051 [7]		

continued

WB2 Series		WB2 11-44 WB20456 WB20460	WB2 15-60 WB20457 WB20461		
General Info	Price List / Product Cat. Section:	2.5			
	Series Name:	Vitodens 200 WB2	(6/2002 - 8/2005)		
	Applies to serial nos. beginning with:	7167066..., 7167067...			
	As at:	09/03/2014 09			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
091	Supply Piping	7820 896 [39]	7820 896 [39]		
092	Wiring Harness, X 12	7816 503 [8]	7816 503 [8]		
093	Heat Exchanger Assly, ASME	7823 021 [95]	7823 021 [95]		
094	Cap, 3/4"	n.a. [n.a.]	n.a. [n.a.]		
095	Gasket, 1"	9507 909 [2]	9507 909 [2]		
100	O-Ring, 316mm I.D.	7817 185 [8]	7817 185 [8]		
120	Burner Gasket (Primary)	7817 746 [8]	7817 746 [8]		
121	Burner Gasket (Secondary)	7817 698 [9]	7817 698 [9]		
167	Wiring Harness, Ion/Pe	7818 575 [8]	7818 575 [8]		
200	Fastening Bracket (10 Pack)	7818 063 [6]	7818 063 [6]		
201 W	Sensor #1 (Outdoor)	7820 148 [19]	7820 148 [19]		
202	Power/Pump Ctrl Module	7134 208 [54]	7134 208 [54]		
202 b	Circuit Board, PumpCtrlMod WB2	7374 160 [31]	7374 160 [31]		
203 W	Gasket, Assortment 1/2", 3/4"	7820 128 [5]	7820 128 [5]		
204 W	Maintenance Kit	7819 763 [10]	7819 763 [10]		
305	Drain Valve Kit, 3/4"	7134 427 [D]	7134 427 [D]		
306	Power Conditioner, M4-EX	9560 995 [N]	9560 995 [N]	net pricing	
307	Access. Pack (Strain Reliefs)	7404 578 [4]	7404 578 [4]		
308	Conv. Kit NG S.S. Flex Pipe	7826 158 [N]	7826 158 [N]	net pricing	
310 *4	Sensor #5 (DHW) WB2 *** DHW Only ***	7134 239 [20]	7134 239 [20]		

Conversion Kits

	NG > LP	7134 248 [10]	7134 249 [10]		
	LP > NG	7134 252 [10]	7134 253 [10]		

Notes:

*1 WARNING: **Only** install orifice sizes as listed on the boiler rating plate. Do **NOT** use different orifices.

*2 IMPORTANT 30 psi pressure relief valve is standard equipment shipped with boiler; 45 psi valve is optional equipment.

*4 IMPORTANT: Only for units equipped with DHW Production Kit.

"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.
"D" indicates discontinued.

Parts List

VIESSMANN

VITODENS 200

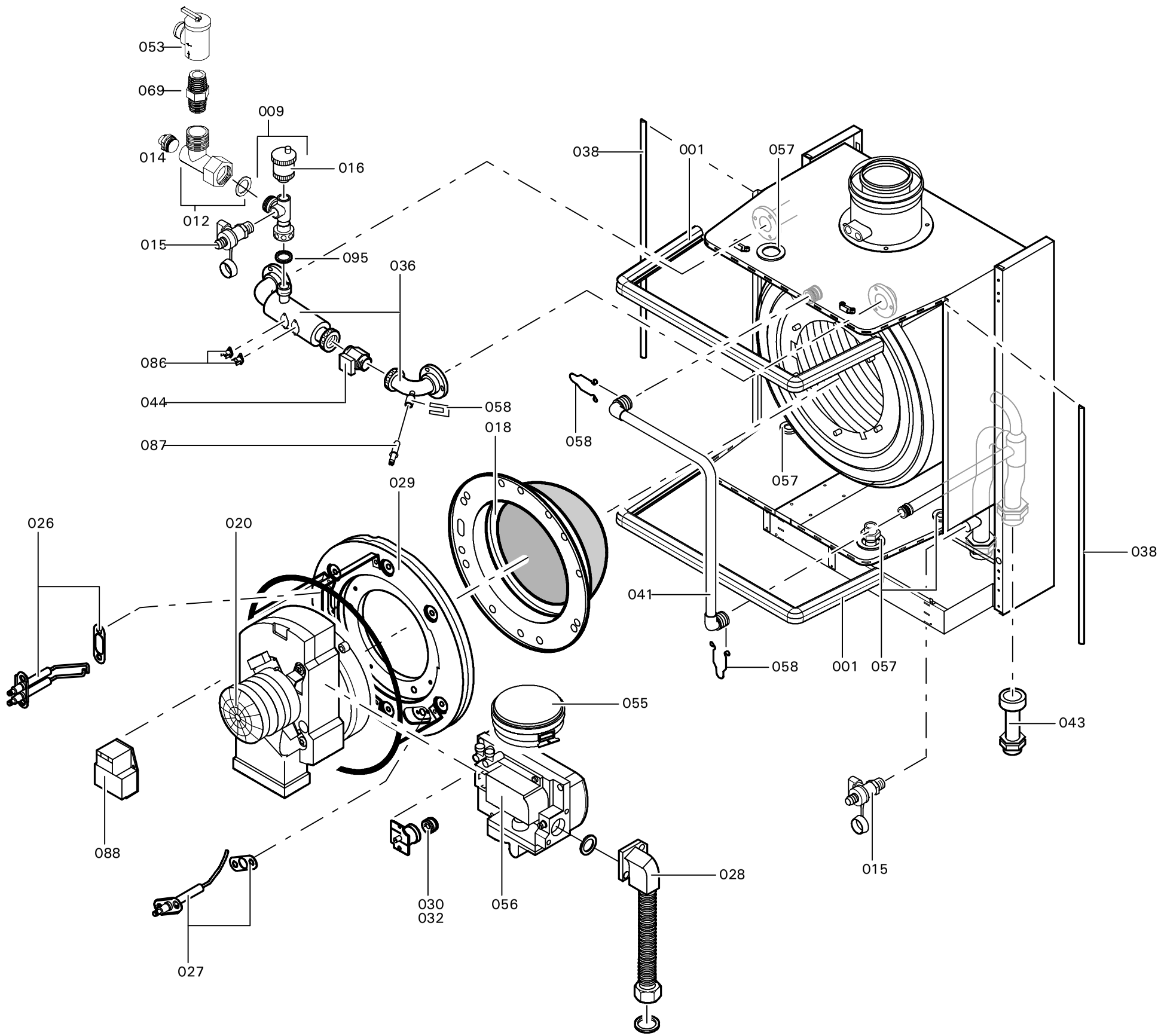
Model No.	Serial No. *1
WB2 11-44	7167066□□□□□□□□□
WB2 15-60	7167067□□□□□□□□□

Ordering Replacement Parts:
Please provide boiler Model and Serial Number from rating plate when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts
001 Profile gasket (top/bottom)
009 Extension pipe
012 Adaptor tee with gasket
014 Air bleed cap
015 Ball valve 1/2" with handle
016 Automatic air vent
017 Burner assembly (with Pos. 018, 020, 026, 027, 029, 055, and 088)
018 Matrix burner assembly
020 Radial fan, RLS154
026 Ignition electrode
027 Ionization electrode
028 Gas connection hose
029 Burner mounting flange
030 Orifice, NG
032 Orifice, LP
036 Connecting pipe (supply)
038 Profile gasket (left/right)
041 Connecting pipe (return)
043 Connecting pipe extension (return)
044 Flow sensor
053 Pressure relief valve, ¾"
055 Differential pressure sensor
056 Gas valve (w.o. orifice)
057 Rubber grommet
058 Spring clip (set)
069 Steel nipple, ¾"
086 Fixed high limit switch, 212 °F / 100 °C
087 Temperature sensor (with Pos. 049)
088 Ignition module
095 Gasket, 1"

Other Parts (not illustrated)
049 Heat conductive paste

*1 A 16-digit bar-coded serial no. is located on the cover panel assembly, beneath the front panel.



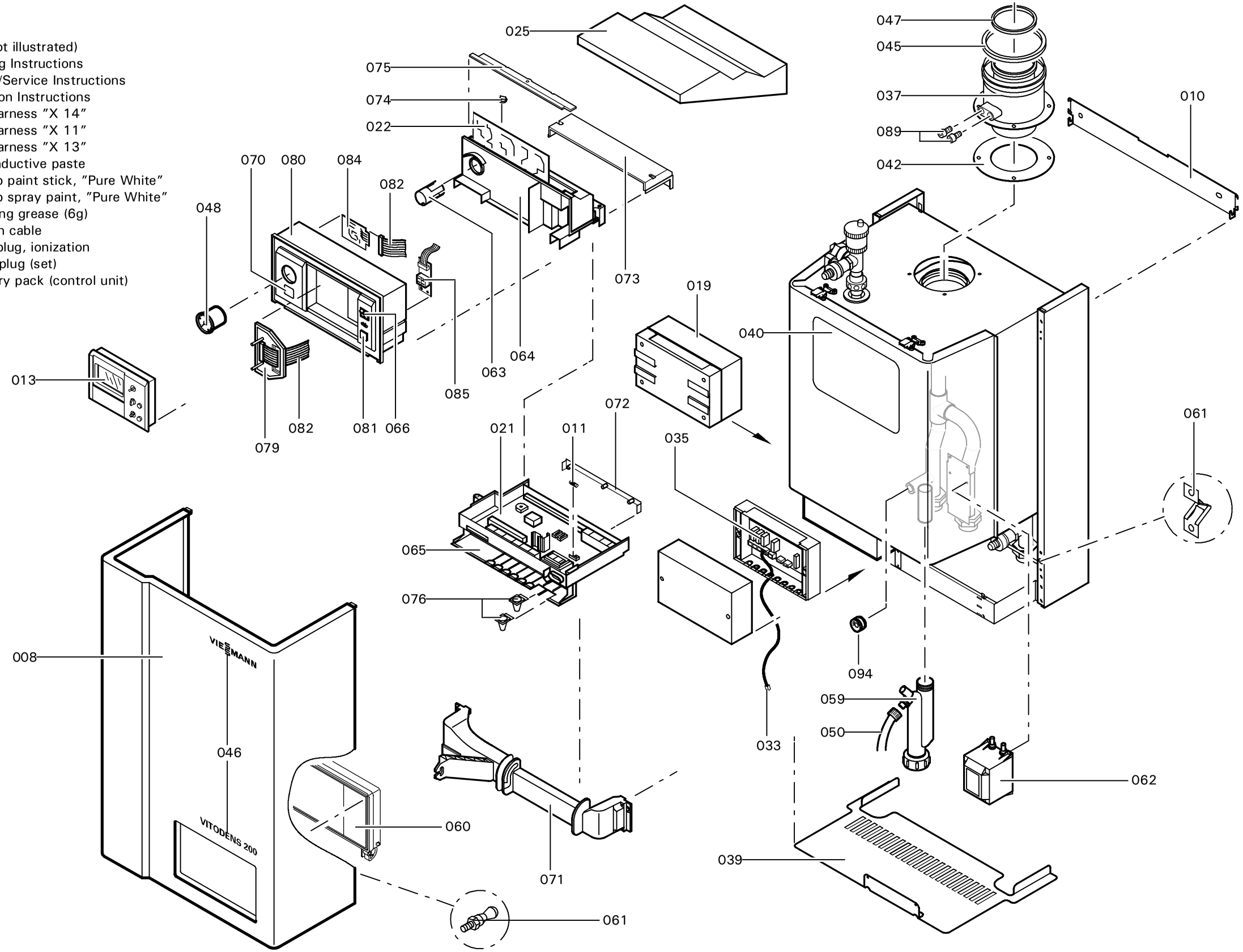
Please file in Service Binder

5266 281c 1/2004

Parts

008 Front panel
(with Pos. 046, 060 and 061)
010 Wall mount bracket
011 Fuse, 6.3A
013 Comfortrol programming unit
019 Electronics box, RLS154
021 Burner control unit, LGM29
022 Circuit board, VR20
025 Hood for control unit
033 Harness for expansion
035 Circuit board, connection box
037 Vent pipe adaptor
039 Base panel
040 Cover panel
042 Gasket
045 Seal, d = 150mm
046 Nameplate (set)
047 Seal, d = 100mm
048 Pressure gage
050 Condensate hose
059 P-Trap
060 Flip-down cover assembly
061 Accessory pack (front panel hardware)
062 Transformer, 230V
063 Pressure gage insert
064 Connection module cover
065 Connection module
066 Switch (rocker)
070 Cover (cable guide blind)
071 Mounting bracket
072 Cable entry strip
073 Cable entry cover
074 Plug
075 Circuit board cover, VR20
076 Cover (cable guide blind)
079 Mounting plate
080 Control console
081 Switch (on/off)
082 Flat cable, 26-pole
084 Circuit board, adaptor
085 Circuit board, Optolink
089 Test port plug set
094 Cap, ¾"

Other Parts (not illustrated)
004 Operating Instructions
005 Start-Up/Service Instructions
007 Installation Instructions
023 Wiring harness "X 14"
024 Wiring harness "X 11"
034 Wiring harness "X 13"
049 Heat conductive paste
051 Touch-up paint stick, "Pure White"
052 Touch-up spray paint, "Pure White"
054 Lubricating grease (6g)
067 Ionization cable
068 Jumper plug, ionization
077 Counter plug (set)
078 Accessory pack (control unit)



5266 281c

Installation Fittings		WB2 6-24C	WB2 24/32	WB2 44/60	
General Info	Price List / Product Cat. Section:	2.5			
	Series Name:	Vitodens 200 WB2	(6/2002 - 9/2003)		
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.		Description	Part Numbers / Price Categories			
001		Installation Fittings Bracket	5285 368 [L]	7820 134 [24]	n.a. [n.a.]	
002		Boiler Supply/Return Connects	7820 125 [19]	7820 125 [19]	n.a. [n.a.]	
003	W	Gasket, Assortment 1/2", 3/4"	7820 128 [5]	7820 128 [5]	n.a. [n.a.]	
004	W	Gasket, 32 X 44 X 2mm	n.a. [n.a.]	n.a. [n.a.]	9589 075 [1]	
005		Brass Adaptor, 1/2x4-3/8" ML BSPT FM	9560 786 [9]	9560 786 [9]	9560 787 [8]	
006		DHW Supply/Return Connects	7820 126 [14]	7820 130 [9]	n.a. [n.a.]	
007		Boiler Fill/Drain Valve	7820 127 [10]	7820 127 [10]	n.a. [n.a.]	
008		Clips (Set)	7820 841 [12]	7820 841 [12]	n.a. [n.a.]	
009		Gas Line Support Bracket	7820 844 [6]	7820 844 [6]	n.a. [n.a.]	
010		Spring Clips (Set)	7820 118 [6]	7820 118 [6]	n.a. [n.a.]	
011		Steel Nipple, 3/4" Male NPT-Male BSPT	9560 790 [6]	9560 790 [6]	9560 791 [8]	
012		Brass Adaptor, 1/2" Male BSPT-Fem.NPT	9560 785 [6]	9560 928 [9]	n.a. [n.a.]	
013		Press. Bypass Valve	7141 377 [18]	7141 377 [18]	n.a. [n.a.]	
014		Shut-Off Valve C/W Gasket (Pair)	n.a. [n.a.]	n.a. [n.a.]	7341 020 [24]	
015		Adaptor C/W Gasket (Pair)	n.a. [n.a.]	n.a. [n.a.]	7205 935 [12]	
016		Loctite 565 Sealant	9560 178 [7]	9560 178 [7]	9560 178 [7]	
019		Parts List Install. Fittings, WB2	5285 368 [L]	5285 368 [L]	5285 368 [L]	
020		Compression Fittings, 1/2" Pair	7820 858 [D]	n.a. [n.a.]	n.a. [n.a.]	
021		Compression Fittings,3/4" Pair	7820 857 [15]	7820 857 [15]	n.a. [n.a.]	

Notes:
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.
"D" indicates discontinued.

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Installation Fittings Vitodens 200

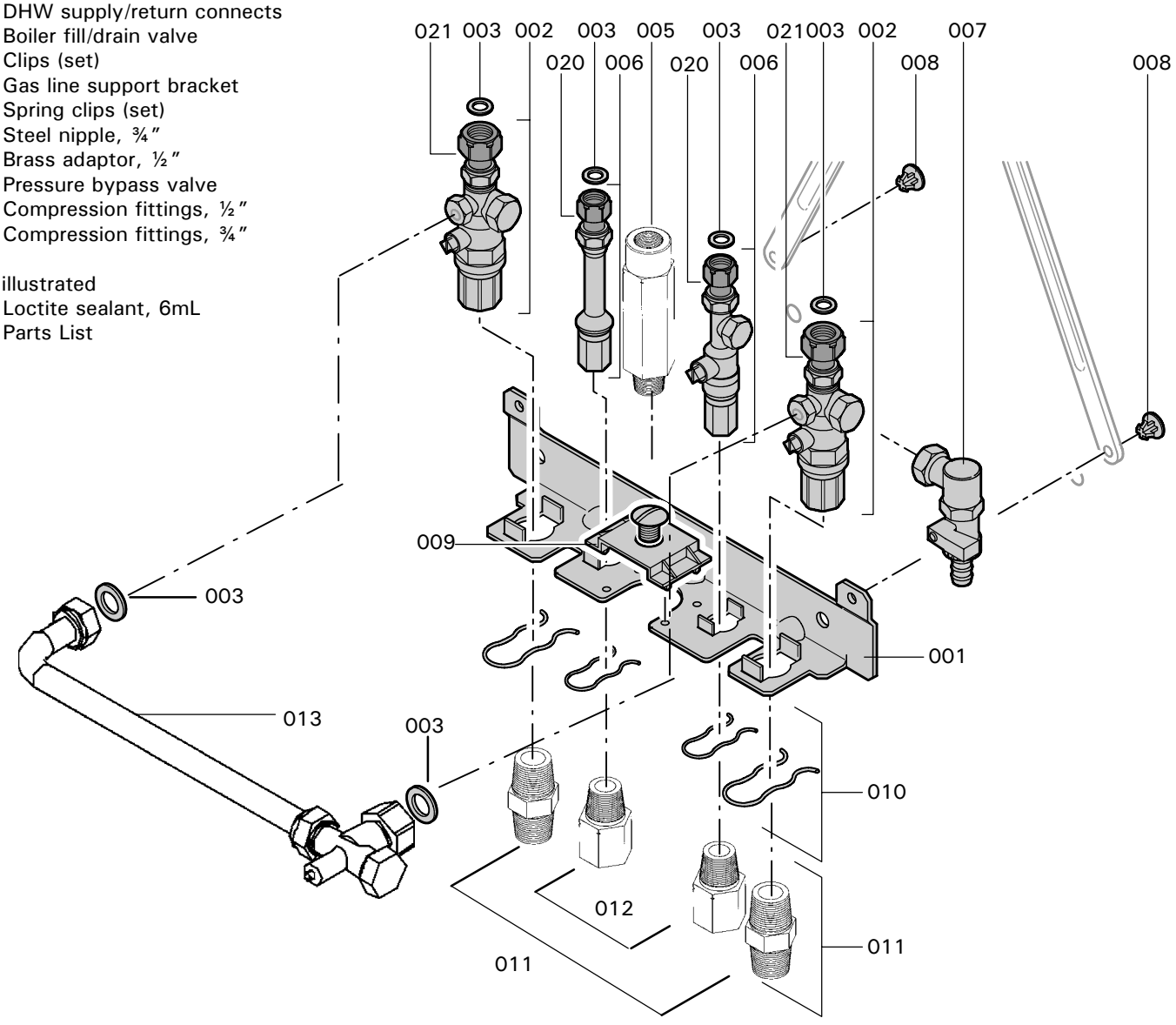
Please file in Service Binder

Ordering Replacement Parts:
Please provide boiler Model and Serial Number from rating plate when ordering replacement parts. Order replacement components from your Viessmann distributor.

Vitodens 200,
WB2 6-24 Combi

Parts
001 Installation fittings bracket
002 Boiler supply/return connects
003 Gasket assortment ½", ¾"
005 Brass adaptor, 1/2 x 4-3/8"
006 DHW supply/return connects
007 Boiler fill/drain valve
008 Clips (set)
009 Gas line support bracket
010 Spring clips (set)
011 Steel nipple, ¾"
012 Brass adaptor, ½"
013 Pressure bypass valve
020 Compression fittings, ½"
021 Compression fittings, ¾"

Not illustrated
016 Loctite sealant, 6mL
019 Parts List



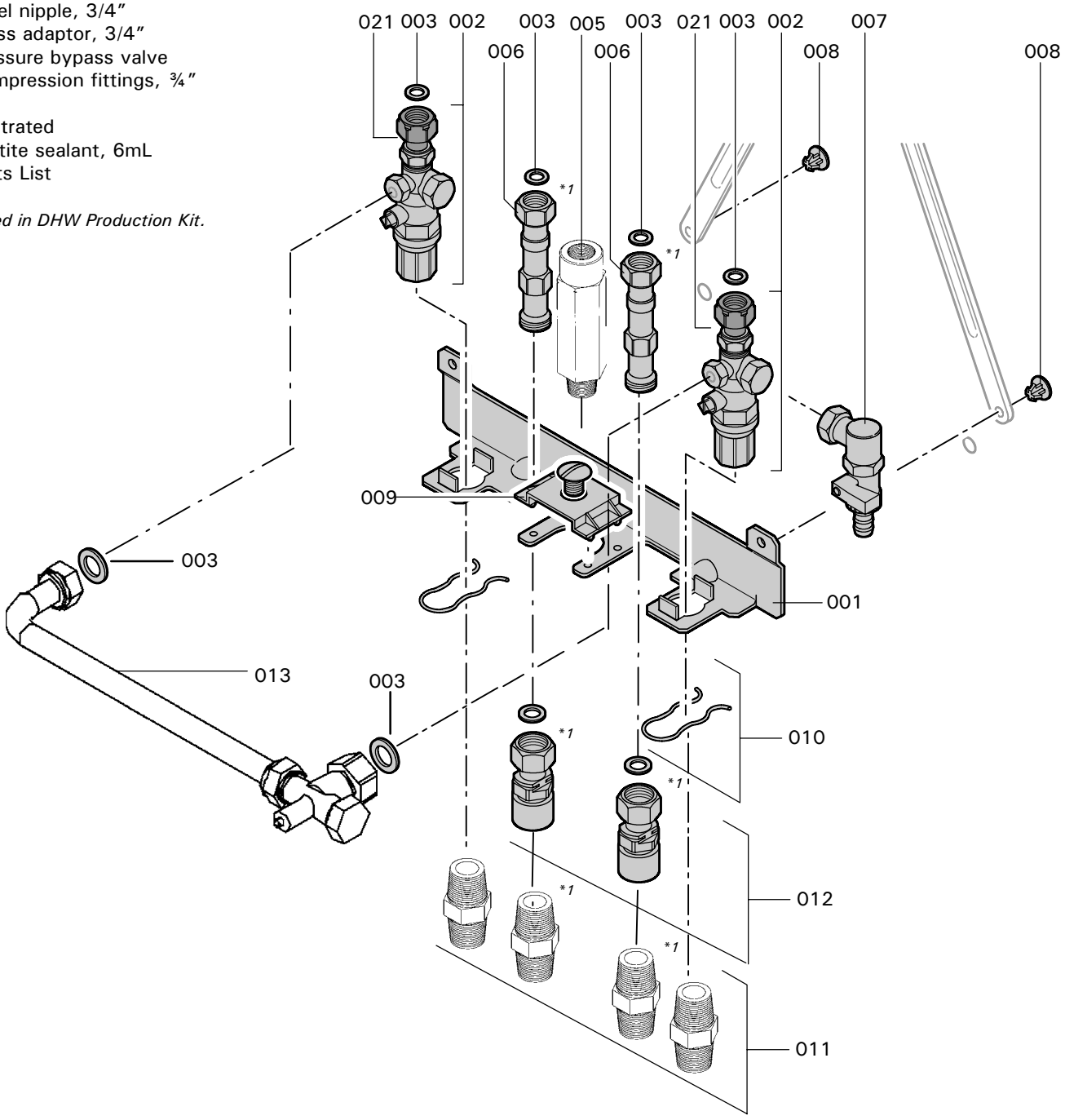
5285 368d 6/2002

Vitodens 200,
WB2 6-24 and WB2 8-32

Parts
001 Installation fittings bracket
002 Boiler supply/return connects
003 Gasket assortment 1/2″, 3/4″
005 Brass adaptor, 1/2 x 4-3/8″
006 DHW supply/return connects
007 Boiler fill/drain valve
008 Clips (set)
009 Gas line support bracket
010 Spring clips (set)
011 Steel nipple, 3/4″
012 Brass adaptor, 3/4″
013 Pressure bypass valve
021 Compression fittings, ¾″

Not illustrated
016 Loctite sealant, 6mL
019 Parts List

*[*1]Included in DHW Production Kit.*



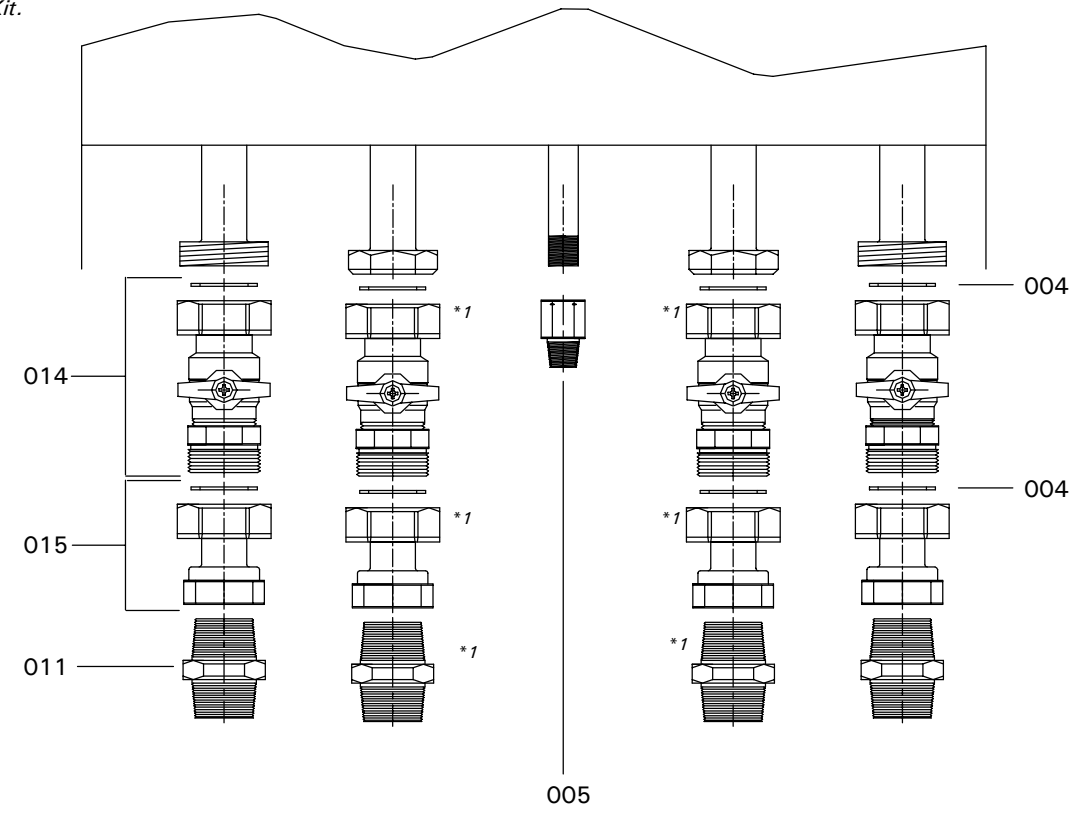
5285 368d

Vitodens 200,
WB2 11-44 and WB2 15-60

Parts
004 Gasket, 32 x 44 x 2mm
005 Brass adaptor, ¾"
011 Steel nipple, 1¼"
014 Shut-off valve with gasket (pair)
015 Adaptor with gasket (pair)

Not illustrated
016 Loctite sealant, 6mL
019 Parts List

**1 Included in DHW Production Kit.*



5285 368d

Installation Fittings	7134 608	

General Info	Price List Section:	2.5
	Parts Catalog Section:	10
	Series Name:	Vitodens 200 WB2 44/60 (8/2005 - 6/2009)
	Applies to serials nos. beginning with:	7188578... 7188577...
	Accurate as of:	07/01/2012

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
110	Gasket, 32 x 44 x 2mm	9589 075 [1]			
111	Adaptor x2 w Gskt 1-1/2-1-1/4"	7205 935 [12]			
112	Steel Nipple, 1-1/4" Male NPT-Male BS	9560 791 [8]			
113	Tee, 1-1/4" x 1-1/4" x 3/4" Brass	9570 697 [10]			
114	Nipple, 1-1/4 NPTM x 2-1/2" Brass	9570 778 [7]			
115	Full Port Ball Valve, 1-1/4" FBV (T)	9544 348 [13]			
116	Nipple, 3-1/2 x 3/4" BMI	9560 496 [5]			
117	Brass Tee, 3/4"	9549 933 [7]			
118	Sediment Faucet, 3/4" NPT	9542 942 [5]			
119	Nipple, 3/4 x 2" Brass	9570 696 [4]			
120 *1	Pr.Rel Valve, 3/4" (FF) 30PSI	9542 940 [8]			
120 *1	Pr.Rel Valve, 3/4 x 3/4" 45PSI	9549 944 [11]			
122	Shut-Off Valve (pair w gskt)	7341 020 [24]			
130	Access. Pack (Mtl.Stud Mt.Kit)	7134 206 [5]			
131	Loctite 565 Sealant, 6ml Tube	9560 178 [7]			
132	Keychain w Air Bleed Key "Viessmann"	9561 042 [Net x]	net pricing		
133	Parts List	5285 974 [L]			

Notes:

*1 IMPORTANT 30 psi pressure relief valve is standard equipment shipped with boiler; 45 psi valve is optional equipment.

"n.a." indicates not applicable.

"W" indicates wearing part (service).

"L" indicates literature (no charge).

"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

"D" indicates discontinued.

Vitodens 222-F		B2TB 19 B2TB001	B2TB 35 B2TB002		
General Info	Price List Section:	2.3			
	Parts Catalog Section	10			
	Start Date	9/2014 -			
	End Date	present			
	Applies to serials nos. beginning with:	7542250...	7542251...		
	As at:	12/06/2016 03			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Main Enclosure Assembly					
0001	Cover Panel (top, front)	7839 809 [25]	7839 809 [25]		
0002	Nameplate "Viessmann"	7839 162 [9]	7839 162 [9]		
0003	Retaining Clip (Set of 4)	7825 522 [5]	7825 522 [5]		
0004	Cover Panel	7843 274 [17]	7843 274 [17]		
0005	Gasket L=520	7828 005 [6]	7828 005 [6]		
0006	Leveling Bolt (Each)	7819 544 [4]	7819 544 [4]		
0007	Control Bracket	7831 771 [10]	7831 771 [10]		
0008	Side Panel (right)	7843 813 [28]	7843 813 [28]		
0009	Side Panel (left)	7843 812 [28]	7843 812 [28]		
0010	Mounting Bracket (DHW Tank)	7831 683 [9]	7831 683 [9]		
0011	Sealing Grommet, DN60	7836 938 [8]	7836 938 [8]		
0012	Top Panel	7843 814 [23]	7843 814 [23]		
0013	Cover Panel (bottom, front)	7831 668 [23]	7831 668 [23]		
0014	Mounting Stud M5 (Each) SW 9x34	7814 668 [4]	7814 668 [4]		
0015	Mounting Rail, left	7843 811 [Other]	7843 811 [Other]		
0016	Mounting Rail, right	7843 810 [Other]	7843 810 [Other]		
0017	Electrical Box	7843 568 [16]	7843 568 [16]		
0018	Electrical Box Cover	7843 569 [Other]	7843 569 [Other]		
0019	Hex Bolt	7843 815 [15]	7843 815 [15]		continued

Vitodens 222-F		B2TB 19 B2TB001	B2TB 35 B2TB002		
General Info	Price List Section:	2.3			
	Parts Catalog Section	10			
	Start Date	9/2014 -			
	End Date	present			
	Applies to serials nos. beginning with:	7542250...	7542251...		
	As at:	12/06/2016 03			

Parts List

Please refer to: Parts List

Pos. Description — Part Numbers / Price Categories

Parts for Pressure Vessel Assembly Version 01 for ASME heat exchangers beginning with sequential serial no. 760470100000

0001	Air Intake Cover	7827 389 [4]	7827 389 [4]		
0002	Gasket (Flue Gas), DN60	7826 471 [4]	7826 471 [4]		
0003	Vent Pipe Adaptor 60/100	7843 238 [8]	7843 238 [8]		
0004	Test Port Cap (Set of 2)	7822 742 [6]	7822 742 [6]		
0005	Sensor #15 (Flue Gas)	7822 767 [8]	7822 767 [8]		
0006	Heat Exchanger Assly, ASME v1	7843 239 [55]	7843 239 [55]		
0007	Comb.Chbr.Refr.	7843 241 [16]	7843 241 [16]		
0008	Condensate Pipe (top section)	7831 736 [8]	7831 736 [8]		
0009	Condensate Trap	7831 624 [9]	7831 624 [9]		
0010	O-Ring 35x4 (Set of 5)	7828 007 [6]	7828 007 [6]		
0011	Mounting Clip (Condens.Drain)	7831 677 [5]	7831 677 [5]		
0012	Condensate Flex Hose (exit)	7829 255 [7]	7829 255 [7]		
0013	Gas Conn. Pipe (1-piece, w. gskt)	7843 281 [27]	7843 281 [27]		
0014	Gasket Set A17x24x2 (Set of 5)	7826 217 [4]	7826 217 [4]		
0015	Sealing Grommet (gas pipe)	7827 997 [6]	7827 997 [6]		
0016	Support Brkt Set (Heat Exch.)	7843 243 [13]	7843 243 [13]		
0017	Pipe Clip D = 18x1.5	7831 674 [7]	7831 674 [7]		
0019	Flue Baffle	7843 262 [22]	7843 262 [22]		
0020	Flue Gas Collector (w gskt)	7843 252 [11]	7843 252 [11]		
0021	Gasket (Flue Gas Collector)	7843 261 [12]	7843 261 [12]		

Parts for Pressure Vessel Assembly Version 03 for ASME heat exchangers beginning with sequential serial no. 760470103844

0001	Air Intake Cover	7827 389 [4]	7827 389 [4]		
0002	Gasket (Flue Gas), DN60	7826 471 [4]	7826 471 [4]		
0004	Test Port Cap (Set of 2)	7822 742 [6]	7822 742 [6]		
0005	Sensor #15 (Flue Gas)	7822 767 [8]	7822 767 [8]		
0006	Heat Exchanger Assly, ASME v2	7844 863 [61]	7844 863 [61]		
0007	Comb.Chbr.Refr.	7843 241 [16]	7843 241 [16]		
0008	Condensate Pipe (top section)	7831 736 [8]	7831 736 [8]		
0009	Condensate Trap	7831 624 [9]	7831 624 [9]		
0010	O-Ring 35x4 (Set of 5)	7828 007 [6]	7828 007 [6]		
0011	Mounting Clip (Condens.Drain)	7831 677 [5]	7831 677 [5]		
0012	Condensate Flex Hose (exit)	7829 255 [7]	7829 255 [7]		
0013	Gas Conn. Pipe (1-piece, w. gskt)	7843 281 [27]	7843 281 [27]		
0014	Gasket Set A17x24x2 (Set of 5)	7826 217 [4]	7826 217 [4]		
0015	Sealing Grommet (gas pipe)	7827 997 [6]	7827 997 [6]		
0016	Support Brkt Set (Heat Exch.)	7843 243 [13]	7843 243 [13]		
0017	Pipe Clip D = 18x1.5	7831 674 [7]	7831 674 [7]		
0019	Flue Baffle	7843 262 [22]	7843 262 [22]		
0021	Gasket (Flue Gas Coll) v2	7844 855 [12]	7844 855 [12]		
0022	Flue Gas Set	7855 940 [19]	7855 940 [19]		
0023	Sealing Grommet, DN60	7855 941 [9]	7855 941 [9]		

continued

Vitodens 222-F		B2TB 19 B2TB001	B2TB 35 B2TB002	
General Info	Price List Section:	2.3		
	Parts Catalog Section	10		
	Start Date	9/2014 -		
	End Date	present		
	Applies to serials nos. beginning with:	7542250...	7542251...	
	As at:	12/06/2016 03		

Parts List

Please refer to: Parts List

Pos.		Description	Part Numbers / Price Categories			
Parts for Burner Assembly						
0001		Burner Gasket, 187x5.5mm	7836 177 [6]	7836 177 [6]		
0002		Comb.Ch.Dr.Refr.	7843 246 [16]	7843 246 [16]		
0003		Burner Tube, NG/LP	7826 512 [20]	7826 513 [19]		
0004		Gasket (Burner Tube)	7826 514 [5]	7826 514 [5]		
0005	W	Ignition Electr. (w gskt)	7826 515 [10]	7826 516 [10]		
0006	W	Ionization Electr.(w gskt)	7836 449 [12]	7839 451 [12]		
0007		Flapper Membrane	7839 607 [11]	7839 607 [11]		
0008	W	Radial Fan NRG118 w Flapper	7839 609 [30]	7839 609 [30]		
0009	W	Gas Valve CES10 (w Gskt)	7839 704 [21]	7839 704 [21]		
0010		Burner Mounting Flange Assly	7843 247 Other	7843 247 Other		
0011	W	Ignition Module	7839 612 [13]	7839 612 [13]		
0012		Gasket (Electrode Block)	7827 024 [6]	7827 024 [6]		
0013		Gasket (Ignition Electrode)	7827 025 [6]	7827 025 [6]		
0014		Ground Terminal (Set of 10)	7819 839 [6]	7819 839 [6]		
0015		Turbulator Disc	7836 205 [10]	7836 207 [10]		
0016		Orifice	7833 974 [6]	7833 974 [6]		
0017		Venturi Extension w Gskt	7827 958 [8]	7827 958 [8]		
0018		Bracket, (Set of 2)	7839 449 [10]	7839 449 [10]		
0019		Gasket D65 (Set of 2)	7839 450 [7]	7839 450 [7]		
0020		Mounting Plate (Ign.Module)	7839 600 [8]	7839 600 [8]		
0021		Sight Glass	7843 269 [16]	7843 269 [16]		

continued

Vitodens 222-F		B2TB 19 B2TB001	B2TB 35 B2TB002	
General Info	Price List Section:	2.3		
	Parts Catalog Section	10		
	Start Date	9/2014 -		
	End Date	present		
	Applies to serials nos. beginning with:	7542250...	7542251...	
	As at:	12/06/2016 03		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
	Parts for Hydronic Assembly				
0002	Connector Retaining Clip (Set of 2)	7822 769 [5]	7822 769 [5]		
0003	Sealing Grommet (Set of 5)	7827 996 [6]	7827 996 [6]		
0004	Clip D = 8 (Set of 5)	7827 943 [6]	7827 943 [6]		
0005	Clip (Set of 5)	7827 944 [7]	7827 944 [7]		
0006	Locking Clip D = 15 (Set of 5)	7827 945 [7]	7827 945 [7]		
0007	Locking Clip D = 18 (Set of 5)	7827 946 [7]	7827 946 [7]		
0008	Air Bleed Valve, G3/8	7822 353 [7]	7822 353 [7]		
0009	Fastening Clip (Set of 5)	7833 138 [8]	7833 138 [8]		
0010	Conn. Pipe 2 (htg ret)	7843 275 [12]	7843 275 [12]		
0011	Pipe Clip D = 18x1.5	7831 674 [7]	7831 674 [7]		
0012	Plug	7810 996 [2]	7810 996 [2]		
0013	Pipe Clip D = 18	7832 710 [6]	7832 710 [6]		
0014	Union Nut G1"	7833 841 [7]	7833 841 [7]		
0015	O-Ring Set, 21x3mm (Heat Exchanger)	7826 214 [4]	7826 214 [4]		
0016	Conn. Pipe 3 (htg supp)	7843 276 [8]	7843 276 [8]		
0017	Connecting Pipe (dhw system supply)	7839 838 [12]	7839 838 [12]		
0018	O-Ring 14.3x2.4 (Set of 5, dhw)	7827 948 [6]	7827 948 [6]		
0019	Flex Pipe, MAG G3/8 (exp. Tank)	7831 502 [8]	7831 502 [8]		
0020	Connecting Pipe (dcw hydraulic)	7831 654 [13]	7831 654 [13]		
0021	Circ Pump Head UPS 15-48 w Implr	7839 839 [27]	7839 839 [27]		
0022	Impeller Housing CIL2 PPs	7836 311 [26]	7836 311 [26]		
0023	Cartridge OV20/DN20	7831 631 [8]	7831 631 [8]		
0024	Pipe Clip D = 22x42 (Set of 2)	7826 283 [11]	7826 283 [11]		
0025	O-Ring, 8x2mm (5 Pcs)	7831 409 [8]	7831 409 [8]		
0026	Nipple, ¾" x G¾"	7839 827 [13]	7839 827 [13]		
0027	Nipple, ¾" x Quick-Connect	7839 840 [15]	7839 840 [15]		
0028	Connecting Pipe (common supply #1)	7843 821 [26]	7843 821 [26]		
0029	Expansion Tank 12L	7831 501 [19]	7831 501 [19]		
0030	Connector Retaining Clip	7819 879 [4]	7819 879 [4]		
0031	Connecting Pipe (Return #3)	7843 278 [17]	7843 278 [17]		
0032	Fixed High Limit, 99°C	7825 490 [14]	7825 490 [14]		
0033	Bleeding Hose, 10x1.5x1500mm	7835 809 [10]	7835 809 [10]		
0034	Press. Gage (PSI) w clip/gskt	7839 843 [12]	7839 843 [12]		
0035	Pr.Rel Valve (Conbr.) ¾" (FF) 30PSI B2Tx	7839 844 [12]	7839 844 [12]		
0036	Conn. Pipe 1 (common supp)	7843 819 [13]	7843 819 [13]		
0037	Air Vent (Caleffi)	7828 750 [11]	7828 750 [11]		
0038	Circ Pump Head UPS 15-78 w Implr	7839 846 [27]	7839 846 [27]		
0039	Impeller Housing CIA02	7831 754 [26]	7831 754 [26]		
0040	Gasket Set A17x24x2 (Set of 5)	7826 217 [4]	7826 217 [4]		
0041	Gasket (Set of 5, 23x30x2)	7828 003 [6]	7828 003 [6]		
0042 W	Sensor #3 (Boiler)	7839 726 [9]	7839 726 [9]		
0043	Conn. Pipe 1 (htg rtn)	7843 245 [14]	7843 245 [14]		
0044	Flex Pipe (boiler discharge)	7839 847 [21]	7839 847 [21]		
0045	Gasket, A 10 x 15 x 1.5 (Set of 5)	7828 002 [4]	7828 002 [4]		
0046	O-Ring Set (Supply/Return 18x3mm)	7826 215 [4]	7826 215 [4]		
0047	Sediment Faucet (w gskt + clip)	7840 334 [14]	7840 334 [14]		

continued

Vitodens 222-F		B2TB 19 B2TB001	B2TB 35 B2TB002		
General Info	Price List Section:	2.3			
	Parts Catalog Section	10			
	Start Date	9/2014 -			
	End Date	present			
	Applies to serials nos. beginning with:	7542250...	7542251...		
	As at:	12/06/2016 03			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
0048	Security Clip (Set of 5)	7840 492 [6]	7840 492 [6]		
0049	Flow Switch	7839 747 [17]	7839 747 [17]		
0050	Conn. Pipe 2 (htg supp)	7843 820 [13]	7843 820 [13]		
	Parts for DHW Heat Exchanger Assembly				
0001	Manifold (return, DHW ht.exch)	7828 037 [9]	7828 037 [9]		
0002	Profile Gasket (DHW ht.exch)	7827 933 [5]	7827 933 [5]		
0003	Plug D = 8/ D = 10 (DHW ht.exch)	7828 042 [7]	7828 042 [7]		
0004	Clip D = 8 (Set of 5)	7827 943 [6]	7827 943 [6]		
0005	Clip (Set of 5)	7827 944 [7]	7827 944 [7]		
0006	Locking Clip D = 18 (Set of 5)	7827 946 [7]	7827 946 [7]		
0007	Support Bracket (DHW ht.exch)	7839 408 [12]	7839 408 [12]		
0008	Insulation Plate (DHW ht.exch)	7832 349 [10]	7832 349 [10]		
0009	Insulation Shell (DHW ht.exch)	7832 348 [10]	7832 348 [10]		
0010	Press. Bypass Pipe	7828 038 [10]	7828 038 [10]		
0011	Manifold (supply, DHW ht.exch)	7828 036 [20]	7828 036 [20]		
0012	Valve Insert	7827 932 [14]	7827 932 [14]		
0013	Press. Bypass Valve, HDS 20-230	7827 941 [7]	7827 941 [7]		
0014	O-Ring Set (Supply/Return 18x3mm)	7826 215 [4]	7826 215 [4]		
0015	Gasket Set A17x24x2 (Set of 5)	7826 217 [4]	7826 217 [4]		
0016	Gasket Set, 10x2mm	7826 216 [4]	7826 216 [4]		
0017 W	Sensor #3 (Boiler)	7839 726 [9]	7839 726 [9]		
0018	Heat Exchanger (DHW)	7828 044 [19]	7831 659 [19]		
	Parts for Control Assembly				
0001	Control Console	7838 646 [47]	7838 646 [47]		
0002	Ctrl Housing, Rear	7841 005 [18]	7841 005 [18]		
0003	Coding Plug	7842 248 [Other]	7842 249 [Other]		
0004 W	Fuse, T6.3A/250V (Set of 10)	7404 365 [6]	7404 365 [6]		
0005	Fuse Holder	7823 502 [4]	7823 502 [4]		
0007	Programming Unit, Vitotronic 200 HO1B	7839 479 [43]	7839 479 [43]		
0008	Communication Module (LON)	7179 113 [33]	7179 113 [33]		
0009	Circuit Board (LON Module Adaptor)	7823 033 [10]	7823 033 [10]		
0010	Cable Harness X8/X9/Ioniz.	7839 456 [13]	7839 456 [13]		
0011	Cable Harness 100/35/54/PE	7839 472 [12]	7839 472 [12]		
0012	Wiring Harness (Step-Motor)	7833 982 [8]	7833 982 [8]		
0013	Counter Plug Neptune	7837 898 [12]	7837 898 [12]		
0014	Strain Relief (Set of 10)	7823 516 [6]	7823 516 [6]		
0015	Locking Assly (left/right)	7831 618 [13]	7831 618 [13]		
0016	Sensor #1 (outdoor, NTC)	7837 053 [21]	7837 053 [21]		
0017	Circuit Board (exp. functions)	7509 610 [16]	7509 610 [16]		
0020	Power/Pump Ctrl Module	7839 389 [32]	7839 389 [32]		
0021	Replacement Extension Module EA1	7509 475 [24]	7509 475 [24]		
0022 W	Fuse, 2.0A/250V (Pkg of 10)	7404 363 [6]	7404 363 [6]		
0023	Harness Set, PPC Module	7839 398 [16]	7839 398 [16]		continued

Vitodens 222-F		B2TB 19 B2TB001	B2TB 35 B2TB002		
General Info	Price List Section:	2.3			
	Parts Catalog Section	10			
	Start Date	9/2014 -			
	End Date	present			
	Applies to serials nos. beginning with:	7542250...	7542251...		
	As at:	12/06/2016 03			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Storage Tank Assembly					
0001	Flex Pipe (tank discharge)	7839 826 [17]	7839 826 [17]		
0002	Gasket Set A17x24x2 (Set of 5)	7826 217 [4]	7826 217 [4]		
0003	Nipple, ¾" x G¾"	7839 827 [13]	7839 827 [13]		
0005	Ball Valve (3-way, DHW inlet/drain)	7832 671 [14]	7832 671 [14]		
0006	Connecting Pipe (tank dcw #2)	7831 642 [15]	7831 642 [15]		
0007	Connector Retaining Clip (Set of 2)	7822 769 [5]	7822 769 [5]		
0008	Security Clip (Set of 5)	7840 492 [6]	7840 492 [6]		
0009	O-Ring Set (Supply/Return 18x3mm)	7826 215 [4]	7826 215 [4]		
0010	Connecting Pipe (tank dcw #1)	7843 273 [15]	7843 273 [15]		
0011	Pipe Clip D=18x1.5	7831 674 [7]	7831 674 [7]		
0012	Gasket (Set of 5, 23x30x2)	7828 003 [6]	7828 003 [6]		
0013	O-Ring 14.3x2.4 (Set of 5, dhw)	7827 948 [6]	7827 948 [6]		
0014	Locking Clip D=15 (Set of 5)	7827 945 [7]	7827 945 [7]		
0015	Connecting Pipe (tank recirc)	7831 630 [12]	7831 630 [12]		
0016	Flow Regulator	7831 689 [7]	7839 362 [7]		
0017	Isol. Valve (DHW outlet, elbow)	7831 629 [8]	7831 629 [8]		
0018	Cap G 3/4" SW30	7831 300 [8]	7831 300 [8]		
Parts for Storage Tank					
0001	Insulation (DHW tank)	7839 861 [12]	7839 861 [12]		
0002	Temp.+Pr.Rel Valve 150PSI Watts	7839 856 [23]	7839 856 [23]		
0003	Tank Cleanout Cvr G4 w gskt	7839 857 [15]	7839 857 [15]		
0004	Access. Pack (¾" NPT Nipple)	7839 859 [21]	7839 859 [21]		
0005	Gasket, 115 x 92 x 3 mm	7819 666 [6]	7819 666 [6]		
0006	Flat Gasket (DHW tank)	7826 602 [5]	7826 602 [5]		
0007	Cap G¾ w gskt	7839 860 [7]	7839 860 [7]		
0008	Sensor #5 (DHW, Immersion NTC)	7834 379 [21]	7834 379 [21]		
0009	Strain Relief	7819 661 [5]	7819 661 [5]		
0010	DHW Tank 26USG/100L Assly	7839 941 [103]	7839 941 [103]		continued

Vitodens 222-F		B2TB 19 B2TB001	B2TB 35 B2TB002	
General Info	Price List Section:	2.3		
	Parts Catalog Section	10		
	Start Date	9/2014 -		
	End Date	present		
	Applies to serials nos. beginning with:	7542250...	7542251...	
	As at:	12/06/2016 03		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Installation Set					
0300	Installation Set (Side)	7201 537 Other	7201 537 Other		
0301	Flex Pipe (gas,full-length retrof.)	7840 491 22	7840 491 22		
0302	Connecting Pipe (90°, DW short)	7839 945 12	7839 945 12		
0303	Connecting Pipe (90°, DW long)	7839 946 14	7839 946 14		
0304	Connecting Pipe (90°, htg short)	7839 947 12	7839 947 12		
0305	Connecting Pipe (90°, htg long)	7839 948 15	7839 948 15		
0306	Support Bracket w Pipe Clips	7831 838 8	7831 838 8		
0307	Pipe Clip (Each)	7832 351 8	7832 351 8		
0308	O-Ring Set (Supply/Return 18x3mm)	7826 215 4	7826 215 4		
0309	Gasket Set A17x24x2 (Set of 5)	7826 217 4	7826 217 4		
0310	Connector Retaining Clip (Set of 2)	7822 769 5	7822 769 5		
0311	Pipe Insulation 19x9x740	7839 955 5	7839 955 5		
0312	Access. Pack (Venting Fasteners)	7455 794 8	7455 794 8		
0313	Gas Ball Valve, ¾" Brass	7134 783 6	7134 783 6		
0314	Sediment Faucet, ¾"	9653 664 5	9653 664 5		
0315	Sensor #1 (outdoor, NTC) 10K	7508 904 11	7508 904 11		
0316	Tee, ¾" Brass	9549 933 7	9549 933 7		
0317	Keychain w Air Bleed Key "Viessmann mth"	9561 042 4	9561 042 4		
0318	Security Clip (Set of 5)	7840 492 6	7840 492 6		
0320	Tech Lit Set	7546 133 L	7546 133 L		
0321	Install. Instr. B2TB	5461 889 L	5461 889 L		
0322	Service Instr. B2TB	5461 890 L	5461 890 L		
0323	Oper. Instr./User's Info. B2HB/B2TB	5461 885 L	5461 885 L		
0324	Parts List B2TB	5461 891 L	5461 891 L		
0325	Parts List B2TA inst.set (Side)	5782 695 L	5782 695 L		
0330	Install. Instr. Vent.Sys (Coax) 2013	5774 552 L	5774 552 L		
0331	Install. Instr. Vent.Sys (Flex) 2013	5774 554 L	5774 554 L		
0340	Warranty Sheet Condensing, Resid v2	5348 723 L	5348 723 L		
0350	Thermometer (Winters) 2" 30-250°F	9653 218 13	9653 218 13		
0351	Sensor #5 (LLH, Immersion NTC)	7179 488 20	7179 488 20		
0352	Conv. Kit NG > LP	7542 022 4	7542 022 4		
0355	Touch-UP Spray Paint "Vitowhite"	7822 681 9	7822 681 9		
0356	Touch-UP Paint Stick "Vitowhite"	7822 682 5	7822 682 5		
0357	Lubricant 6g	7819 602 5	7819 602 5		

continued

Vitodens 222-F		B2TB 19 B2TB001	B2TB 35 B2TB002	
General Info	Price List Section:	2.3		
	Parts Catalog Section	10		
	Start Date	9/2014 -		
	End Date	present		
	Applies to serials nos. beginning with:	7542250...	7542251...	
	As at:	12/06/2016 03		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Installation Set					
0300	Installation Set (Top)	7201 538 Other	7201 538 Other		
0301	Flex Pipe (gas,full-length retrof.)	7840 491 22	7840 491 22		
0302	Connecting Pipe (straight, DW/htg)	7839 953 13	7839 953 13		
0303	Support Bracket w Pipe Clips	7831 838 8	7831 838 8		
0304	Pipe Clip (Each)	7832 351 8	7832 351 8		
0305	O-Ring Set (Supply/Return 18x3mm)	7826 215 4	7826 215 4		
0306	Gasket Set A17x24x2 (Set of 5)	7826 217 4	7826 217 4		
0307	Connector Retaining Clip (Set of 2)	7822 769 5	7822 769 5		
0308	Pipe Insulation 19x9x500	7839 954 6	7839 954 6		
0309	Access. Pack (Venting Fasteners)	7455 794 8	7455 794 8		
0310	Gas Ball Valve, ¾" Brass	7134 783 6	7134 783 6		
0311	Sediment Faucet, ¾"	9653 664 5	9653 664 5		
0312	Sensor #1 (outdoor, NTC) 10K	7508 904 11	7508 904 11		
0313	Tee, ¾" Brass	9549 933 7	9549 933 7		
0314	Keychain w Air Bleed Key "Viessmann mth"	9561 042 4	9561 042 4		
0318	Security Clip (Set of 5)	7840 492 6	7840 492 6		
0320	Tech Lit Set	7546 133 L	7546 133 L		
0321	Install. Instr. B2TB	5461 889 L	5461 889 L		
0322	Service Instr. B2TB	5461 890 L	5461 890 L		
0323	Oper. Instr./User's Info. B2HB/B2TB	5461 885 L	5461 885 L		
0324	Parts List B2TB	5461 891 L	5461 891 L		
0326	Parts List B2TA inst.set (Top)	5782 696 L	5782 696 L		
0330	Install. Instr. Vent.Sys (Coax) 2013	5774 552 L	5774 552 L		
0331	Install. Instr. Vent.Sys (Flex) 2013	5774 554 L	5774 554 L		
0340	Warranty Sheet Condensing, Resid v2	5348 723 L	5348 723 L		
0350	Thermometer (Winters) 2" 30-250°F	9653 218 13	9653 218 13		
0351	Sensor #5 (LLH, Immersion NTC)	7179 488 20	7179 488 20		
0352	Conv. Kit NG > LP	7542 022 4	7542 022 4		
0355	Touch-UP Spray Paint "Vitowhite"	7822 681 9	7822 681 9		
0356	Touch-UP Paint Stick "Vitowhite"	7822 682 5	7822 682 5		
0357	Lubricant 6g	7819 602 5	7819 602 5		

Notes:
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Parts List

VIESMANN

VITODENS 222-F
B2TB Series

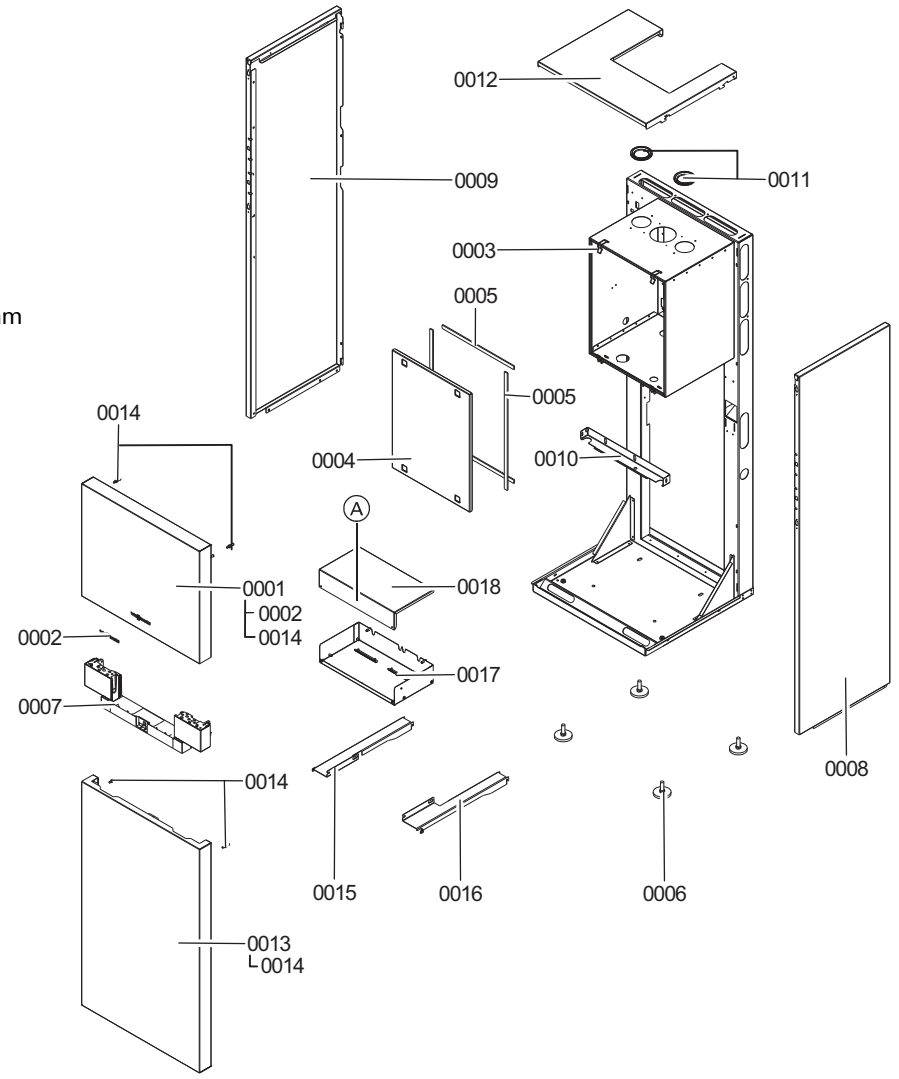
Model No.	Serial No.
B2TB 19 Boiler	7542250□□□□□□□□□
B2TB 35 Boiler	7542251□□□□□□□□□

Ordering Parts:
Please provide Model and Serial Number Ⓐ when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts for Main Enclosure Assembly
0001 Cover panel, top front
0002 Nameplate "Viessmann"
0003 Retaining clip (set of 4)
0004 Cover panel
0005 Gasket, L = 520mm
0006 Leveling bolt (each)
0007 Control bracket
0008 Side panel, right
0009 Side panel, left
0010 Mounting bracket for DHW tank
0011 Sealing grommet, DN60
0012 Top panel
0013 Cover panel, bottom front
0014 Mounting stud M5 (each) SW 9x34mm
0015 Mounting rail, left
0016 Mounting rail, right
0017 Electrical box
0018 Electrical box cover

Other Parts (not illustrated)
0300 Installation Set
for side connections
or for top connections *1
0320 Technical Literature Set
0321 Installation Instructions,
0322 Service Instructions,
0323 Operating Instructions,
0324 Parts List, Vitodens 222-F
0325 Parts List, Installation Set (side)
0326 Parts List, Installation Set (top)
0330 Installation Instructions,
Coaxial Venting System
0331 Installation Instructions,
Flexible Venting System
0340 Warranty Sheet
0352 Conversion kit, NG > LP
0355 Touch-up spray paint "Vitowhite"
0356 Touch-up paint stick "Vitowhite"
0357 Lubricant 6g

*1 For Installation Sets please see separate Parts Lists.



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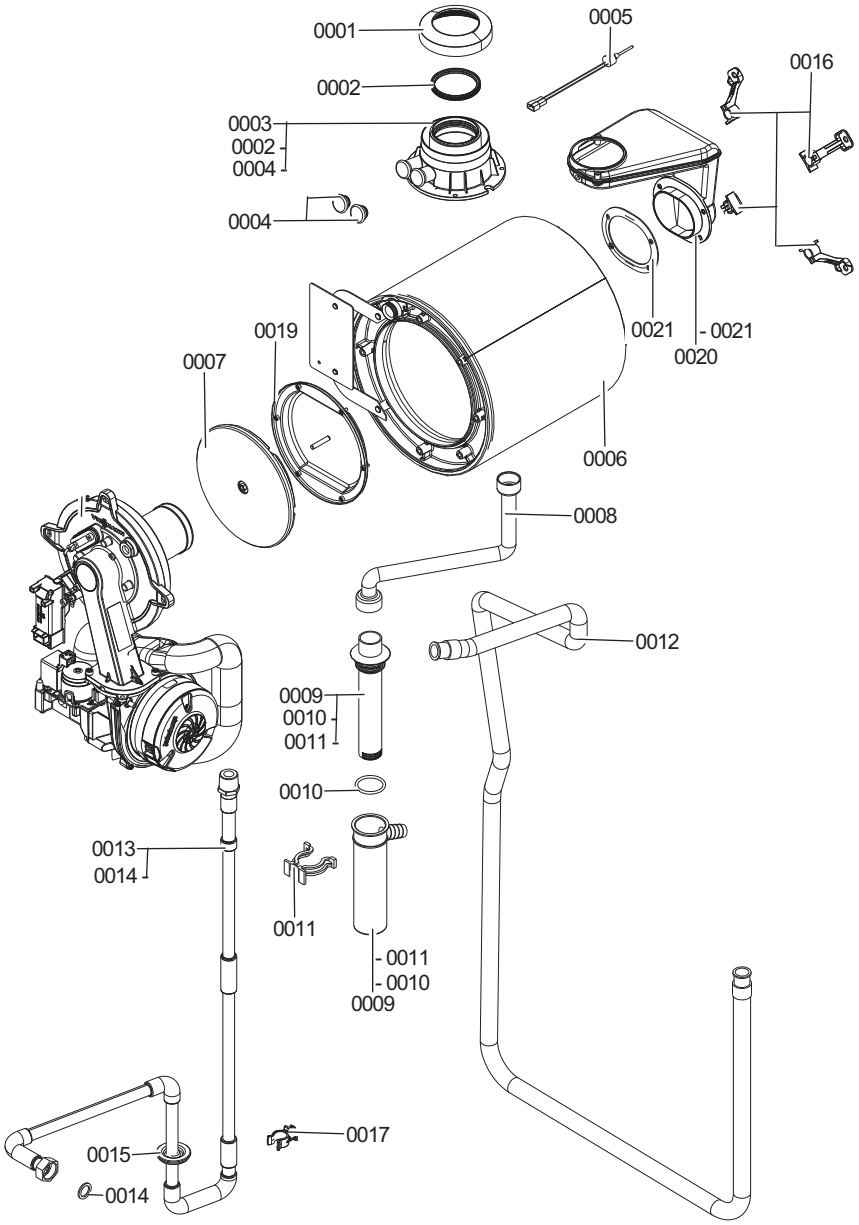
VITODENS 222-F
B2TB Series

Model No.	Serial No.
B2TB 19 Boiler	7542250□□□□□□□□□□
B2TB 35 Boiler	7542251□□□□□□□□□□

Parts for Pressure Vessel Assembly

Version 01
for ASME heat exchangers beginning with sequential serial no. 760470100000

0001 Air intake cover
0002 Gasket for air intake, DN60
0003 Vent pipe adaptor 60/100
0004 Test port cap (set of 2)
0005 Sensor #15 for flue gas
0006 Heat exchanger assembly, ASME v1
0007 Combustion chamber refractory
0008 Condensate pipe, top section
0009 Condensate trap
0010 O-ring, 35x4mm (set of 5)
0011 Mounting clip for condensate drain
0012 Condensate flex hose exit
0013 Gas connection pipe with gasket
0014 Gasket set, A17x24x2mm (set of 5)
0015 Sealing grommet for gas pipe
0016 Support bracket set for heat exchanger
0017 Pipe clip, D = 18x1.5mm
0019 Flue baffle
0020 Flue gas collector with gasket
0021 Gasket for flue gas collector



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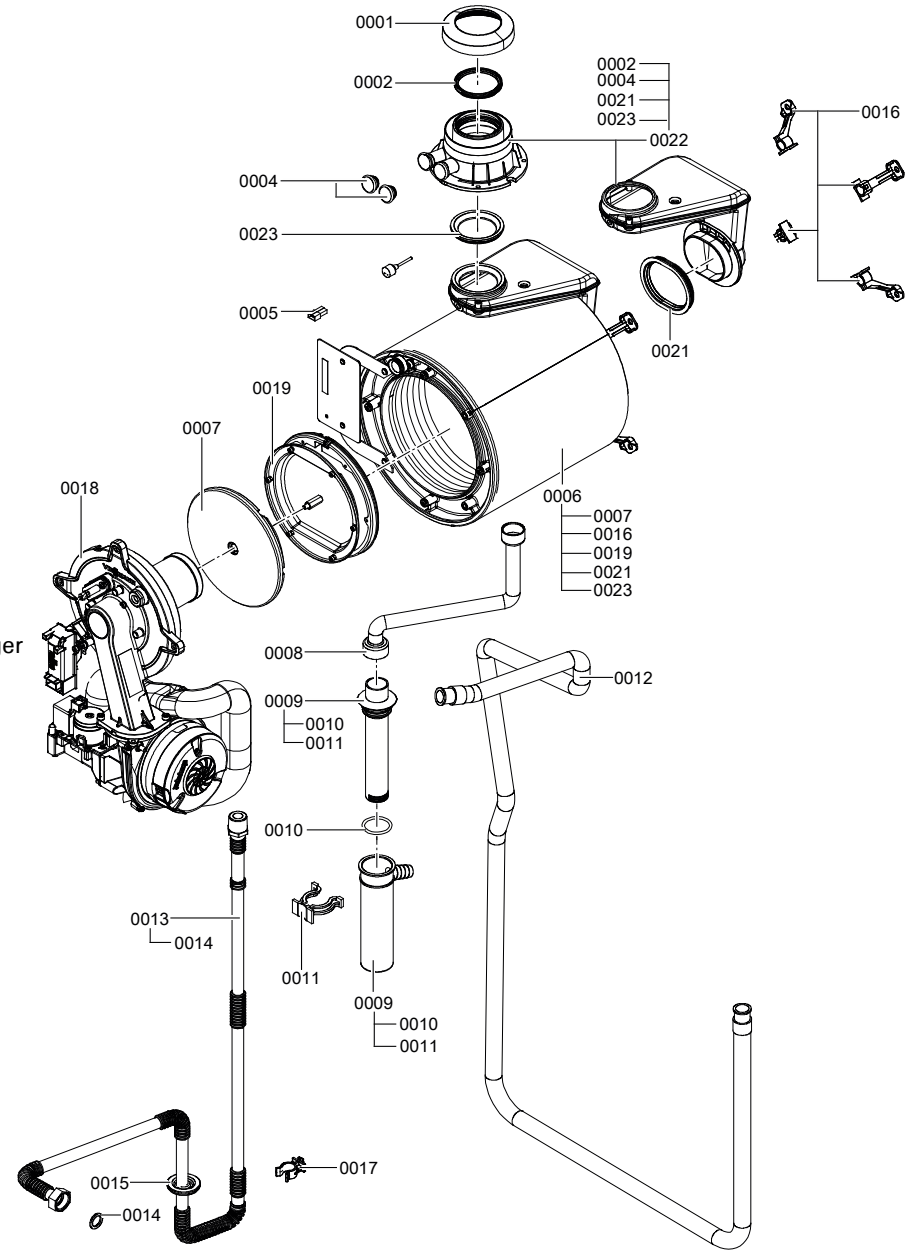
VITODENS 222-F
B2TB Series

Model No.	Serial No.
B2TB 19 Boiler	7542250□□□□□□□□□
B2TB 35 Boiler	7542251□□□□□□□□□

Parts for Pressure Vessel Assembly

Version 03
for ASME heat exchangers beginning with sequential serial no. 760470103844

0001 Air intake cover
0002 Gasket for flue gas, DN60
0004 Test port cap (set of 2)
0005 Sensor #15 for flue gas
0006 Heat exchanger assembly, ASME v2
with flue gas collector,
vent pipe adaptor and gaskets
0007 Combustion chamber refractory
0008 Condensate pipe, top section
0009 Condensate trap
0010 O-Ring, 35x4mm (set of 5)
0011 Mounting clip fpr condensate drain
0012 Condensate flex hose exit
0013 Gas connection pipe with gasket
0014 Gasket set, A17x24x2mm (set of 5)
0015 Sealing grommet for gas pipe
0016 Support bracket set for heat exchanger
0017 Pipe clip, D = 18x1.5mm
0019 Flue baffle
0021 Gasket for flue gas collector v2
0022 Flue gas set
0023 Sealing grommet, DN60



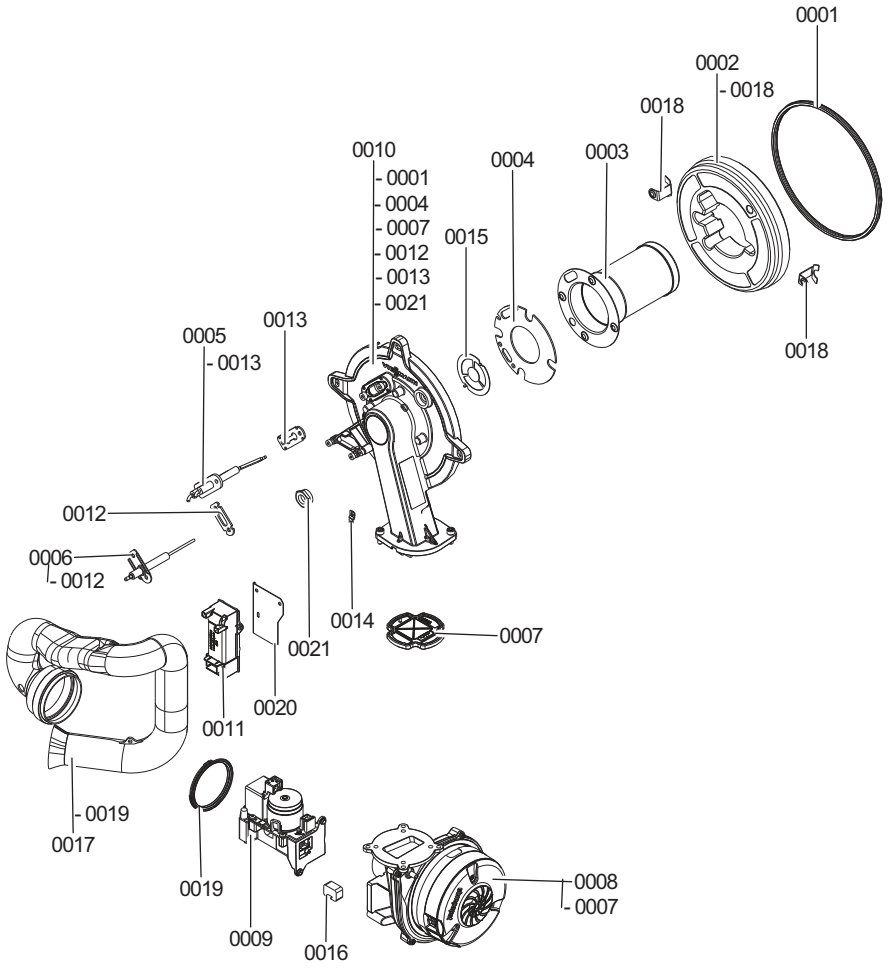
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VITODENS 222-F
B2TB Series

Model No.	Serial No.
B2TB 19 Boiler	7542250□□□□□□□□□□
B2TB 35 Boiler	7542251□□□□□□□□□□

Parts for Burner Assembly

0001 Burner gasket, 187x5.5mm
0002 Combustion chamber door refractory
0003 Burner tube, NG/LP
0004 Gasket for burner tube
0005 Ignition electrode with gasket
0006 Ionization electrode with gasket
0007 Flapper membrane
0008 Radial fan NRG118 with flapper
0009 Gas valve CES10, 120/1/60
0010 Burner mounting flange assembly
0011 Ignition module
0012 Gasket for electrode block
0013 Gasket for ignition electrode
0014 Ground terminal (set of 10)
0015 Turbulator disc
0016 Orifice 02, NG/LP (YEL)
0017 Venturi extension with gasket
0018 Bracket (set of 2)
0019 Gasket DN65 (set of 2)
0020 Mounting plate for ignition module
0021 Sight glass



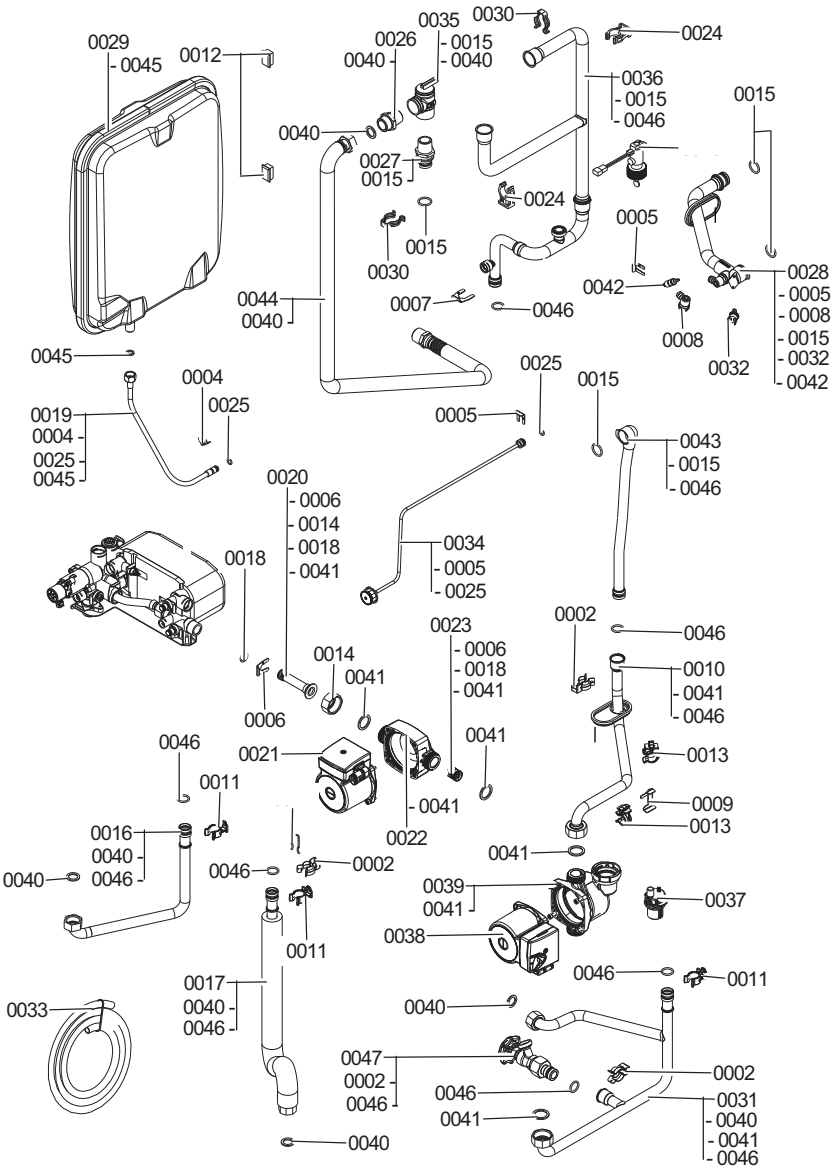
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VITODENS 222-F
B2TB Series

Model No.	Serial No.
B2TB 19 Boiler	7542250□□□□□□□□□
B2TB 35 Boiler	7542251□□□□□□□□□

Parts for Hydronic Assembly

0002 Connector retaining clip (set of 2)
0003 Sealing grommet (set of 5)
0004 Clip, D = 8mm (set of 5)
0005 Clip (set of 5)
0006 Locking clip, D = 15mm (set of 5)
0007 Locking clip, D = 18mm (set of 5)
0008 Air bleed valve, G3/8"
0009 Fastening clip (set of 5)
0010 Connection pipe #2 for heating return
0011 Pipe clip, D = 18x1.5mm
0012 Plug
0013 Pipe clip, D = 18mm
0014 Union nut, G1"
0015 O-ring set for heat exchanger, 21x3mm
0016 Connection pipe #3 for heating supply
0017 Connecting pipe for DHW system supply
0018 O-ring 14.3x2.4mm for DHW (set of 5)
0019 Flex pipe MAG G3/8 for expansion tank
0020 Connecting pipe for DCW hydraulic
0021 Circulation pump head UPS15-48 for DHW with impeller
0022 Impeller housing, CIL2 PPs
0023 Cartridge, OV20/DN20
0024 Pipe clip, D = 22x42mm (set of 2)
0025 O-ring, 8x2mm (set of 5)
0026 Nipple, ¾" x G¾"
0027 Nipple, ¾" x quick-connect
0028 Connecting pipe #1 for common supply
0029 Expansion tank, 12L
0030 Connector retaining clip
0031 Connecting pipe #3 for return
0032 Fixed high limit, 99°C
0033 Bleeding hose, 10x1.5x1500mm
0034 Pressure gage (psi) with clip/gasket
0035 Pressure relief valve, 30psi
0036 Connection pipe #1 for common supply
0037 Air vent
0038 Circulation pump head UPS15-78 for heating with impeller
0039 Impeller housing, CIA02
0040 Gasket, A17x24x2mm (set of 5)
0041 Gasket, 23x30x2mm (set of 5)
0042 Sensor #3 for boiler
0043 Connection pipe #1 for heating return
0044 Flex pipe for boiler discharge
0045 Gasket, A10x15x1.5mm (set of 5)
0046 O-ring 18x3mm for supply/return
0047 Sediment faucet with gasket and clip
0048 Security clip (set of 5)
0049 Flow switch
0050 Connection pipe #2 for heating supply



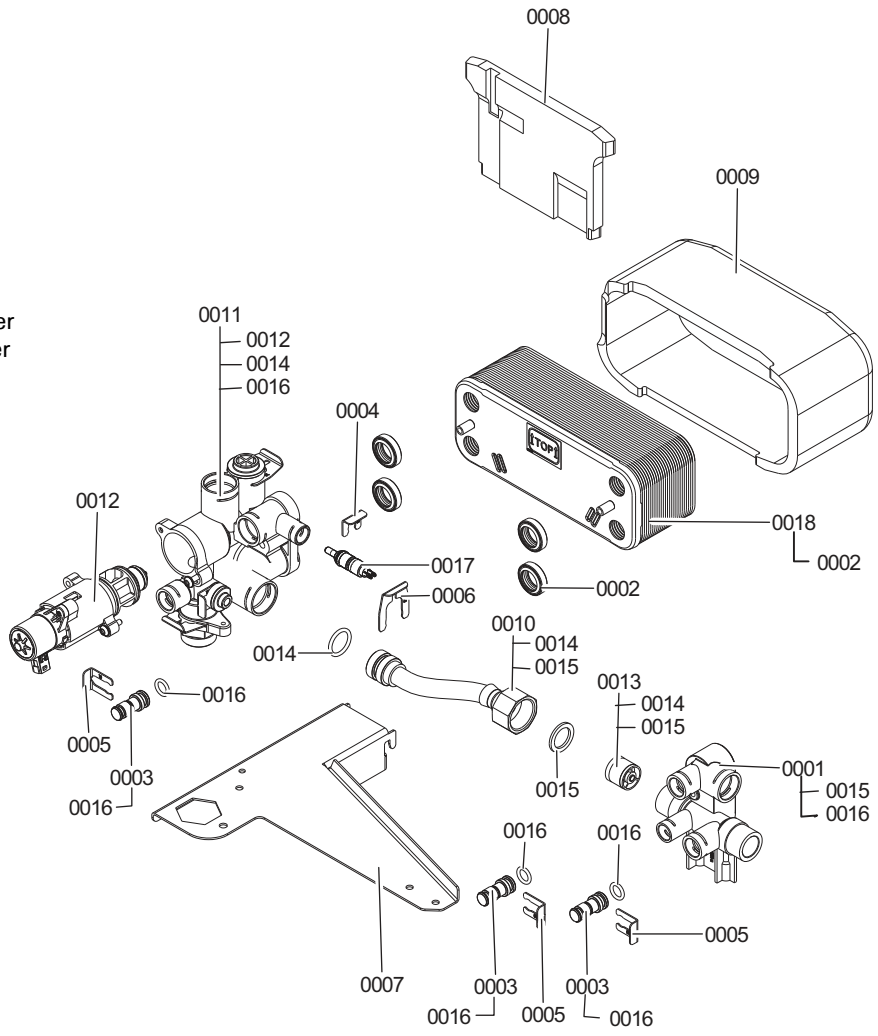
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VITODENS 222-F
B2TB Series

Model No.	Serial No.
B2TB 19 Boiler	7542250□□□□□□□□□□
B2TB 35 Boiler	7542251□□□□□□□□□□

Parts for DHW Heat Exchanger Assembly

0001 Return manifold
for DHW heat exchanger
0002 Profile gasket for DHW heat exchanger
0003 Plug, D = 8/ D = 10
for DHW heat exchanger
0004 Clip, D = 8mm (Set of 5)
0005 Clip (Set of 5)
0006 Locking clip, D = 18mm (Set of 5)
0007 Support bracket
for DHW heat exchanger
0008 Insulation plate for DHW heat exchanger
0009 Insulation shell for DHW heat exchanger
0010 Pressure bypass pipe
0011 Supply manifold
for DHW heat exchanger
0012 Valve insert
0013 Pressure bypass valve, HDS 20-230
0014 O-ring set, 18x3mm for supply/return
0015 Gasket set, A17x24x2mm (Set of 5)
0016 Gasket set, 10x2mm
0017 Temperature sensor
0018 DHW heat exchanger



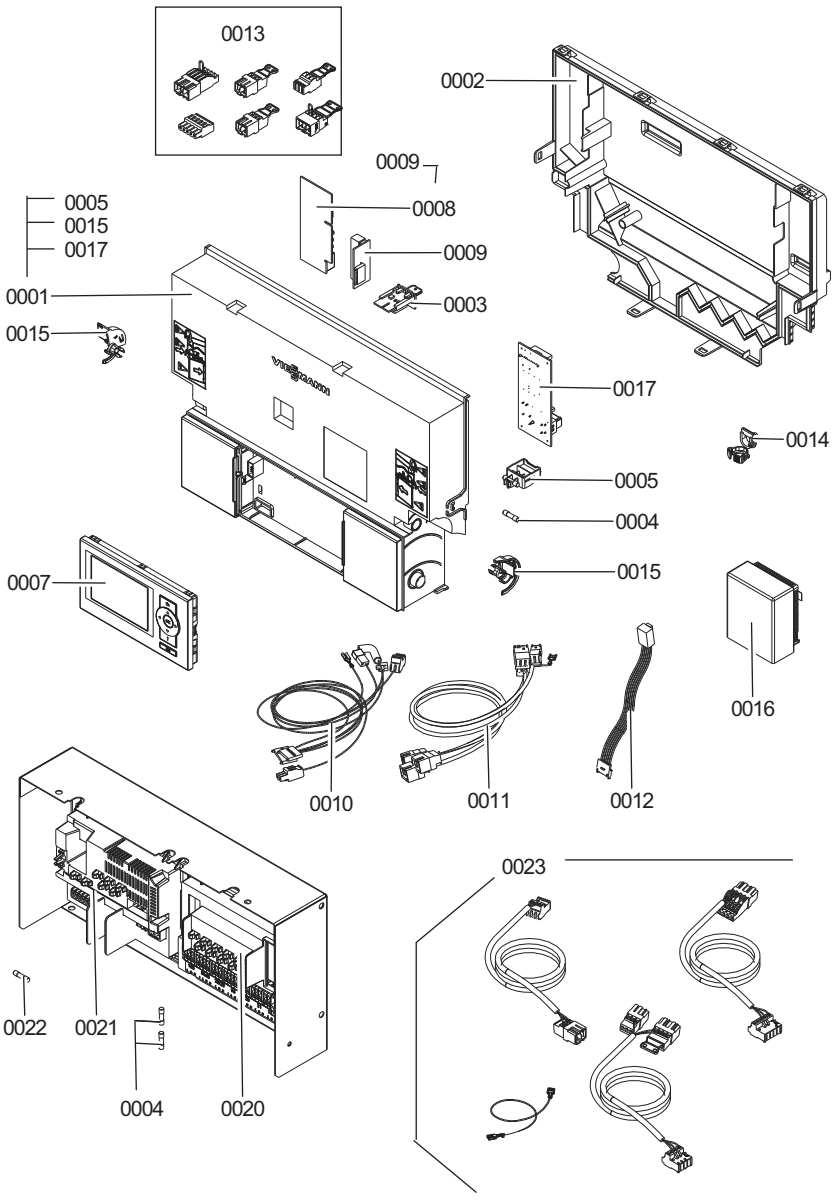
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VITODENS 222-F
B2TB Series

Model No.	Serial No.
B2TB 19 Boiler	7542250□□□□□□□□□
B2TB 35 Boiler	7542251□□□□□□□□□

Parts for Control Assembly

0001 Control console
0002 Control housing, rear
0003 Coding plug
0004 Fuse, T6.3A/250V (set of 10)
0005 Fuse holder
0007 Programming unit, Vitotronic 200 HO1B
0008 LON communication module
0009 Circuit board (LON module adaptor)
0010 Cable harness X8/X9/ionization
0011 Cable harness 100/35/54/PE
0012 Wiring harness for step motor
0013 Counter plug, Neptune
0014 Strain relief (set of 10)
0015 Locking assembly (left/right)
0016 Sensor #1 (outdoor, NTC)
0017 Circuit board for expanded functions
0020 Power/pump control module
0021 Extension module EA1, 120/1/60
0022 Fuse, 2.0A/250V (set of 10)
0023 Harness set for
power pump control module



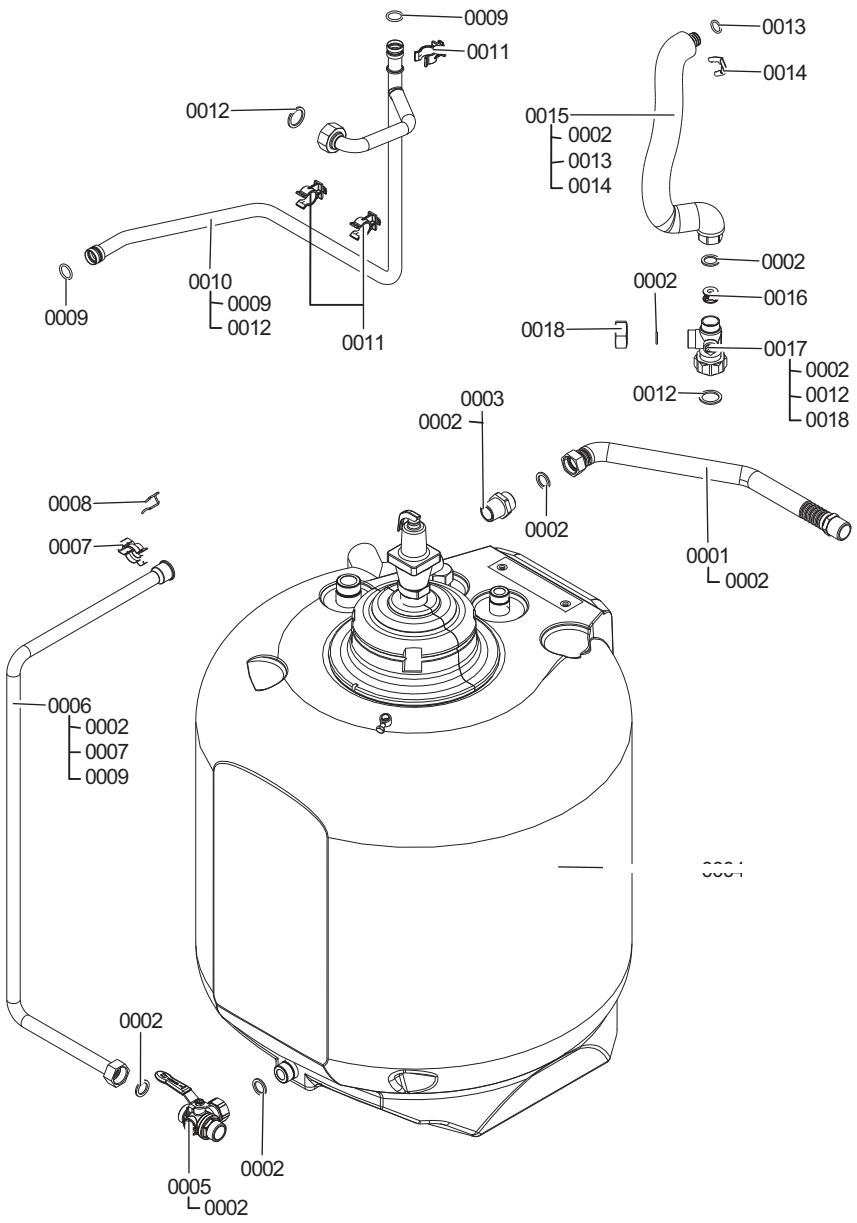
5461 891 03

VITODENS 222-F
B2TB Series

Model No.	Serial No.
B2TB 19 Boiler	7542250□□□□□□□□□□
B2TB 35 Boiler	7542251□□□□□□□□□□

Parts for Storage Tank Assembly

0001 Flex pipe for tank discharge
0002 Gasket, A17x24x2mm (set of 5)
0003 Nipple, ¾" x G¾"
0005 3-Way ball valve for DHW inlet/drain
0006 Connecting pipe #2 for tank DCW
0007 Connector retaining clip (set of 2)
0008 Security clip (set of 5)
0009 O-ring set, 18x3mm for supply/return
0010 Connecting pipe #1 for tank DCW
0011 Pipe clip, D = 18x1.5mm
0012 Gasket, 23x30x2mm (set of 5)
0013 O-ring for DHW, 14.3x2.4mm (set of 5)
0014 Locking clip, D = 15mm (set of 5)
0015 Connecting pipe for tank recirculation
0016 Flow regulator
0017 Isolation valve for DHW outlet (elbow)
0018 Cap, G¾" SW30



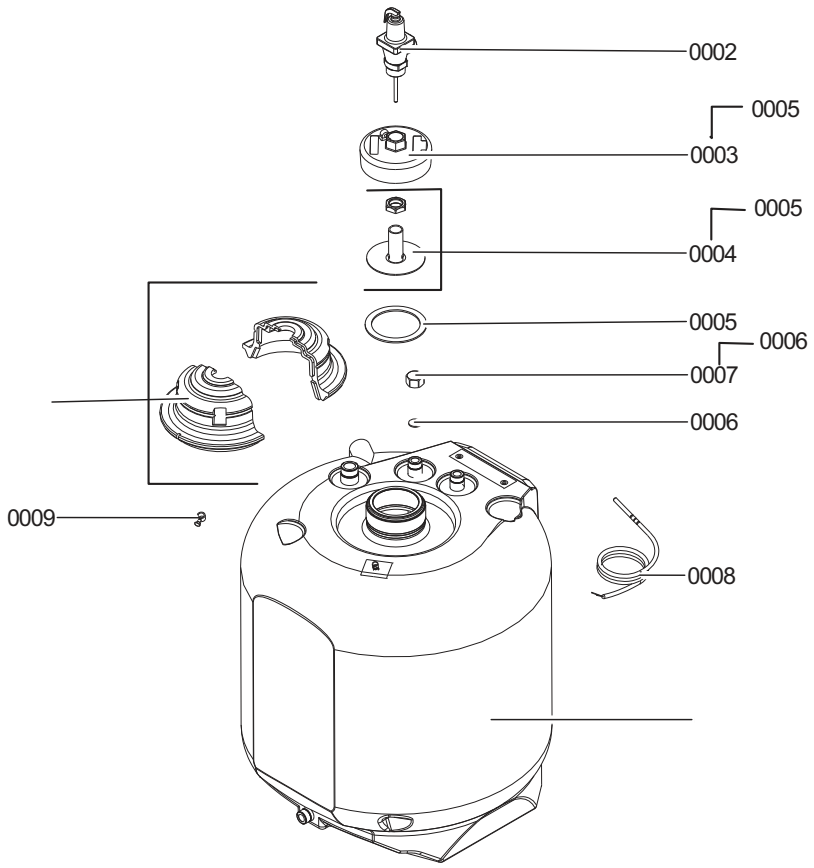
5461 891 03

VITODENS 222-F
B2TB Series

Model No.	Serial No.
B2TB 19 Boiler	7542250□□□□□□□□□
B2TB 35 Boiler	7542251□□□□□□□□□

Parts for Storage Tank

0001 Insulation for DHW tank
0002 Temperature and pressure relief valve, 150psi
0003 Tank cleanout cover, with gasket
0004 Accessory pack, ¾" NPT Nipple (each)
0005 Gasket
0006 Flat gasket for DHW tank
0007 Cap, G¾ with gasket
0008 Sensor #5 (DHW, Immersion NTC)
0009 Strain Relief
0010 DHW tank 26USG/100L assembly



5461 891 03

Vitodens 222-F	B2TA 19	B2TA 35		

General Info	Price List Section:		
	Parts Catalog Section:	10	
	Series Name:	B2TA	
	Applies to serial nos. beginning with:	7510826...	7510827...
	Accurate as of:	06/05/2014 04	

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Main Enclosure Assembly					
0001	Cover Panel (top, front)	7839 809 [25]	7839 809 [25]		
0002	Nameplate "Viessmann"	7839 162 [9]	7839 162 [9]		
0003	Retaining Clip (Set of 4)	7825 522 [5]	7825 522 [5]		
0004	Cover Panel, interior w gskts	7839 810 [20]	7839 810 [20]		
0005	Gasket L=520	7828 005 [6]	7828 005 [6]		
0006	Leveling Bolt (Each)	7819 544 [4]	7819 544 [4]		
0007	Control Bracket	7831 771 [10]	7831 771 [10]		
0008	Side Panel (right)	7839 910 [31]	7839 910 [31]		
0009	Side Panel (left)	7839 909 [31]	7839 909 [31]		
0010	Mounting Bracket (DHW Tank)	7831 683 [9]	7831 683 [9]		
0011	Sealing Grommet, DN60	7836 938 [8]	7836 938 [8]		
0012	Top Panel	7839 811 [25]	7839 811 [25]		
0013	Cover Panel (bottom, front)	7831 668 [23]	7831 668 [23]		
0014	Mounting Stud M5 (Each) SW 9x34	7814 668 [4]	7814 668 [4]		
0015	Mounting Rail, left	7839 812 [16]	7839 812 [16]		
0016	Mounting Rail, right	7839 813 [16]	7839 813 [16]		
0017	Electrical Box	7839 668 [16]	7839 668 [16]		
0018	Electrical Box Cover	7839 669 [10]	7839 669 [10]		
0301	Touch-UP Spray Paint "Vitowhite"	7822 681 [9]	7822 681 [9]		
0302	Touch-UP Paint Stick "Vitowhite"	7822 682 [5]	7822 682 [5]		
0303	Lubricant 6g	7819 602 [5]	7819 602 [5]		
Pressure Vessel Assembly					
0001	Air Intake Cover	7827 389 [4]	7827 389 [4]		
0002	Gasket (Air Intake), DN60	7826 471 [4]	7826 471 [4]		
0003	Vent Pipe Adaptor 60/100	7826 466 [8]	7826 466 [8]		
0004	Test Port Cap (Set of 2)	7822 742 [6]	7822 742 [6]		
0005	Gasket (Flue Gas), DN 60	7828 645 [5]	7828 645 [5]		
0006	Sensor (flue gas)	7839 630 [12]	7839 630 [12]		
0007	Heat Exchanger Assly, ASME	7839 671 [50]	7839 671 [50]		
0008	Comb.Chbr.Refr.	7830 016 [11]	7830 016 [11]		
0009	Condensate Pipe (top section)	7831 736 [8]	7831 736 [8]		
0010	Condensate Trap	7831 624 [9]	7831 624 [9]		
0011	O-Ring 35x4 (Set of 5)	7828 007 [6]	7828 007 [6]		
0012	Mounting Clip (Condens.Drain)	7831 677 [5]	7831 677 [5]		
0013	Condensate Flex Hose (exit)	7829 255 [7]	7829 255 [7]		
0014	Flex Pipe (gas)	7840 491 [22]	7840 491 [22]		
0015	Gasket Set A17x24x2 (Set of 5)	7826 217 [4]	7826 217 [4]		
0016	Sealing Grommet (gas pipe)	7827 997 [6]	7827 997 [6]		
0017	Support Bracket Set (Heat Exch.)	7823 849 [7]	7823 849 [7]		
0018	Pipe Clip D=18x1.5	7831 674 [7]	7831 674 [7]		

continued

Vitodens 222-F	B2TA 19	B2TA 35		
General Info	Price List Section:			
	Parts Catalog Section:	10		
	Series Name:	B2TA		
	Applies to serial nos. beginning with:	7510826...	7510827...	
	Accurate as of:	06/05/2014 04		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Burner Assembly					
0001	Burner Gasket, 187x5.5mm WB	7836 177 [6]	7836 177 [6]		
0002	Comb.Ch.Dr.Refr.	7836 998 [18]	7836 998 [18]		
0003	Burner Tube, NG/LP	7826 512 [20]	7826 513 [19]		
0004	Gasket (Burner Tube)	7826 514 [5]	7826 514 [5]		
0005 W	Ignition Electrode	7826 515 [10]	7826 516 [10]		
0006 W	Ionization Electrode	7836 449 [12]	7839 451 [12]		
0007	Flapper Membrane	7839 607 [11]	7839 607 [11]		
0008 W	Radial Fan NRG118 w Flapper	7839 609 [30]	7839 609 [30]		
0009 W	Gas Valve CES10, 120/1/60	7839 704 [21]	7839 704 [21]		
0010	Burner Mounting Flange Assly	7836 999 [23]	7836 999 [23]		
0011 W	Ignition Module	7839 612 [13]	7839 612 [13]		
0012	Gasket (Electrode Block)	7827 024 [6]	7827 024 [6]		
0013	Gasket (Ignition Electrode)	7827 025 [6]	7827 025 [6]		
0014	Ground Terminal (Set of 10)	7819 839 [6]	7819 839 [6]		
0015	Turbulator Disc	7836 205 [10]	7836 207 [10]		
0016	Orifice	7833 974 [6]	7833 978 [6]		
0017	Venturi Extension w Gskt	7827 958 [8]	7827 958 [8]		
0018	Bracket (Set of 2)	7839 449 [10]	7839 449 [10]		
0019	Gasket DN65 (Set of 2)	7839 450 [7]	7839 450 [7]		
0020	Stabilization Plate (Ign.Module)	7839 600 [8]	7839 600 [8]		
Control Assembly					
0001	Control Console	7838 646 [47]	7838 646 [47]		
0002	Ctrl Housing, Rear	7841 005 [18]	7841 005 [18]		
0003	Coding Plug	7841 506 [8]	7841 243 [8]		
0004 W	Fuse, 6.3A/250V (Pkg of 10)	7404 365 [6]	7404 365 [6]		
0005	Fuse Holder	7823 502 [4]	7823 502 [4]		
0007	Vitotronic 200 HO1B	7839 479 [43]	7839 479 [43]		
0008	Communication Module (LON)	7179 113 [33]	7179 113 [33]		
0009	Circuit Board (LON Module Adaptor)	7823 033 [10]	7823 033 [10]		
0010	Cable Harness X8/X9/Ioniz.	7839 456 [13]	7839 456 [13]		
0011	Cable Harness 100/35/54/PE	7839 472 [12]	7839 472 [12]		
0013	Counter Plug Neptune	7837 898 [12]	7837 898 [12]		
0014	Strain Relief (Set of 10)	7823 516 [6]	7823 516 [6]		
0015	Locking Assly (left/right)	7831 618 [13]	7831 618 [13]		
0016	Sensor, (outdoor) NTC	7837 053 [21]	7837 053 [21]		
0017	Circuit Board (exp. functions)	7509 610 [16]	7509 610 [16]		
0020	Power/Pump Ctrl Module	7839 389 [32]	7839 389 [32]		
0021	Extension Module EA1, 120/1/60	7509 475 [25]	7509 475 [25]		
0022 W	Fuse, 2.0A/250V (Pkg of 10)	7404 363 [6]	7404 363 [6]		
0023	Harness Set, PPC Module	7839 398 [16]	7839 398 [16]		

continued

Vitodens 222-F		B2TA 19	B2TA 35		
General Info	Price List Section:				
	Parts Catalog Section:	10			
	Series Name:	B2TA			
	Applies to serial nos. beginning with:	7510826...	7510827...		
	Accurate as of:	06/05/2014 04			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Hydronic Assembly					
0002	Connector Retaining Clip (Set of 2)	7822 769 [5]	7822 769 [5]		
0003	Sealing Grommet (Set of 5)	7827 996 [6]	7827 996 [6]		
0004	Cable Tie (each)	7839 836 [9]	7839 836 [9]		
0005	Clip D=8 (Set of 5)	7827 943 [6]	7827 943 [6]		
0006	Clip (Press. Gage, Set of 5)	7827 944 [7]	7827 944 [7]		
0007	Locking Clip D=15 (Set of 5)	7827 945 [7]	7827 945 [7]		
0008	Locking Clip D=18 (Set of 5)	7827 946 [7]	7827 946 [7]		
0009	Air Bleed Valve, G3/8	7822 353 [7]	7822 353 [7]		
0010	Fastening Clip (Set of 5)	7833 138 [8]	7833 138 [8]		
0011	Connecting Pipe (Return #2)	7839 837 [11]	7839 837 [11]		
0012	Pipe Clip D=18x1.5	7831 674 [7]	7831 674 [7]		
0013	Plug	7810 996 [2]	7810 996 [2]		
0014	Pipe Clip D=18	7832 710 [6]	7832 710 [6]		
0015	Union Nut G1"	7833 841 [7]	7833 841 [7]		
0016	O-Ring Set (Heat Exchanger 21x3mm)	7826 214 [4]	7826 214 [4]		
0017	Connecting Pipe (htg system supply)	7831 650 [13]	7831 650 [13]		
0018	Connecting Pipe (dhw system supply)	7839 838 [12]	7839 838 [12]		
0019	O-Ring 14.3x2.4 (Set of 5, dhw)	7827 948 [6]	7827 948 [6]		
0020	Flex Pipe MAG G3/8 (exp. tank)	7831 502 [8]	7831 502 [8]		
0021	Connecting Pipe (dcw hydraulic)	7831 654 [13]	7831 654 [13]		
0022	Circ Pump UPS 15-48 (dhw)	7839 839 [27]	7839 839 [27]		
0023	Impeller CIL2 PPs	7836 311 [26]	7836 311 [26]		
0024	Cartridge OV20/DN20	7831 631 [8]	7831 631 [8]		
0025	Pipe Clip D=22x42 (Set of 2)	7826 283 [11]	7826 283 [11]		
0026	Gasket (Set of 5, 8x2)	7831 409 [8]	7831 409 [8]		
0027	Nipple, ¾" x G¾"	7839 827 [13]	7839 827 [13]		
0028	Nipple, ¾" x Quick-Connect	7839 840 [15]	7839 840 [15]		
0029	Connecting Pipe (common supply #1)	7839 841 [18]	7839 841 [18]		
0030	Expansion Tank 12L	7831 501 [19]	7831 501 [19]		
0031	Connector Retaining Clip	7819 879 [4]	7819 879 [4]		
0032	Connecting Pipe (Return #3)	7831 772 [19]	7831 772 [19]		
0033	Fixed High Limit, 99°C	7825 490 [14]	7825 490 [14]		
0034	Bleeding Hose, 10x1.5x1500	7835 809 [10]	7835 809 [10]		
0035	Press. Gage (PSI) w clip/gskt	7839 843 [12]	7839 843 [12]		
0036	Pr.Rel Valve, ¾" (FF) 30PSI	7839 844 [12]	7839 844 [12]		
0037	Connecting Pipe (common supply #2)	7839 845 [17]	7839 845 [17]		
0038	Air Vent	7828 750 [11]	7828 750 [11]		
0039	Circ Pump UPS 15-78 (htg)	7839 846 [27]	7839 846 [27]		
0040	Impeller CIA02	7831 754 [26]	7831 754 [26]		
0041	Gasket Set A17x24x2 (Set of 5)	7826 217 [4]	7826 217 [4]		
0042	Gasket (Set of 5, 23x30x2)	7828 003 [6]	7828 003 [6]		
0043 W	Sensor #3 (Boiler)	7839 726 [9]	7839 726 [9]		
0044	Connecting Pipe (Return #1, Ht. Exch)	7831 388 [11]	7831 388 [11]		
0045	Flex Pipe (boiler discharge)	7839 847 [21]	7839 847 [21]		
0046	Gasket, A10x15x1.5 (Set of 5)	7828 002 [4]	7828 002 [4]		
0047	O-Ring Set (Supply/Return 18x3mm)	7826 215 [4]	7826 215 [4]		continued

Vitodens 222-F	B2TA 19	B2TA 35		
General Info	Price List Section:			
	Parts Catalog Section:	10		
	Series Name:	B2TA		
	Applies to serial nos. beginning with:	7510826...	7510827...	
	Accurate as of:	06/05/2014 04		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Plate Heat Exchanger Assembly					
0001	Connecting Pipe (DHW ht.exch ret)	7828 037 [9]	7828 037 [9]		
0002	Profile Gasket (DHW ht.exch)	7827 933 [5]	7827 933 [5]		
0003	Plug D=8/ D=10 (DHW ht.exch)	7828 042 [7]	7828 042 [7]		
0004	Clip D=8 (Set of 5)	7827 943 [6]	7827 943 [6]		
0005	Clip (Set of 5)	7827 944 [7]	7827 944 [7]		
0006	Locking Clip D=18 (Set of 5)	7827 946 [7]	7827 946 [7]		
0007	Support Bracket (DHW ht.exch)	7839 408 [12]	7839 408 [12]		
0008	Insulation Plate (DHW ht.exch)	7832 349 [10]	7832 349 [10]		
0009	Insulation Shell (DHW ht.exch)	7832 348 [10]	7832 348 [10]		
0010	Press. Bypass Pipe	7828 038 [10]	7828 038 [10]		
0011	Connecting Pipe (DHW ht.exch sup)	7828 036 [20]	7828 036 [20]		
0012	Valve Insert	7827 932 [14]	7827 932 [14]		
0013	Press. Bypass Valve	7833 948 [8]	7833 948 [8]		
0014	O-Ring Set (Supply/Return 18x3mm)	7826 215 [4]	7826 215 [4]		
0015	Gasket Set A17x24x2 (Set of 5)	7826 217 [4]	7826 217 [4]		
0016	Gasket Set (10x2mm)	7826 216 [4]	7826 216 [4]		
0017 W	Sensor #3 (Boiler)	7839 726 [9]	7839 726 [9]		
0018	Heat Exchanger (DHW)	7828 044 [19]	7831 659 [19]		
DHW Hydronics					
0001	Flex Pipe (tank discharge)	7839 826 [17]	7839 826 [17]		
0002	Gasket Set A17x24x2 (Set of 5)	7826 217 [4]	7826 217 [4]		
0003	Nipple, ¾" x G¾"	7839 827 [13]	7839 827 [13]		
0005	Isol. Valve (DHW inlet, elbow)	7832 671 [14]	7832 671 [14]		
0006	Connecting Pipe (tank dcw #2)	7831 642 [15]	7831 642 [15]		
0007	Connector Retaining Clip (Set of 2)	7822 769 [5]	7822 769 [5]		
0008	Cable Tie (each)	7839 836 [9]	7839 836 [9]		
0009	O-Ring Set (Supply/Return 18x3mm)	7826 215 [4]	7826 215 [4]		
0010	Connecting Pipe (tank dcw #1)	7839 849 [14]	7839 849 [14]		
0011	Pipe Clip D=18x1.5	7831 674 [7]	7831 674 [7]		
0012	Gasket (Set of 5, 23x30x2)	7828 003 [6]	7828 003 [6]		
0013	O-Ring 14.3x2.4 (Set of 5, dhw)	7827 948 [6]	7827 948 [6]		
0014	Locking Clip D=15 (Set of 5)	7827 945 [7]	7827 945 [7]		
0015	Connecting Pipe (tank recirc)	7831 630 [12]	7831 630 [12]		
0016	Flow Regulator	7831 689 [7]	7839 362 [7]		
0017	Isol. Valve (DHW outlet, elbow)	7831 629 [8]	7831 629 [8]		
0018	Cap G 3/4" SW30	7831 300 [8]	7831 300 [8]		
DHW Tank Assembly					
0001	Insulation (DHW tank)	7839 861 [12]	7839 861 [12]		
0002	Temp.+Pr.Rel Valve 150PSI Watts	7839 856 [23]	7839 856 [23]		
0003	Tank Cleanout Cvr G4 w gskt	7839 857 [15]	7839 857 [15]		
0004	Access. Pack (¾" NPT Nipple)	7839 859 [21]	7839 859 [21]		
0005	Gasket	7819 666 [6]	7819 666 [6]		
0006	Flat Gasket (DHW tank)	7826 602 [5]	7826 602 [5]		
0007	Cap G¾ w gskt	7839 860 [7]	7839 860 [7]		
0008	Sensor #5 (DHW, Immers.) NTC 10k	7834 379 [21]	7834 379 [21]		
0009	Strain Relief	7819 661 [D]	7819 661 [D]		
0010	DHW Tank 26USG/100L Assly	7839 941 [103]	7839 941 [103]		

continued

Vitodens 222-F		B2TA 19	B2TA 35		
General Info	Price List Section:				
	Parts Catalog Section:	10			
	Series Name:	B2TA			
	Applies to serial nos. beginning with:	7510826...	7510827...		
	Accurate as of:	06/05/2014 04			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Installation Set					
0300	Installation Set (Side)	7201 537 [33]	7201 537 [33]		
0301	Flex Pipe (gas,full-length retrof.)	7840 491 [22]	7840 491 [22]		
0302	Connecting Pipe (90°, DW short)	7839 945 [12]	7839 945 [12]		
0303	Connecting Pipe (90°, DW long)	7839 946 [14]	7839 946 [14]		
0304	Connecting Pipe (90°, htg short)	7839 947 [12]	7839 947 [12]		
0305	Connecting Pipe (90°, htg long)	7839 948 [15]	7839 948 [15]		
0306	Support Bracket w Pipe Clips	7831 838 [8]	7831 838 [8]		
0307	Pipe Clip (Each)	7832 351 [8]	7832 351 [8]		
0308	O-Ring Set (Supply/Return 18x3mm)	7826 215 [4]	7826 215 [4]		
0309	Gasket Set A17x24x2 (Set of 5)	7826 217 [4]	7826 217 [4]		
0310	Connector Retaining Clip (Set of 2)	7822 769 [5]	7822 769 [5]		
0311	Pipe Insulation 19x9x740	7839 955 [5]	7839 955 [5]		
0312	Access. Pack (Venting Fasteners)	7455 794 [8]	7455 794 [8]		
0313	Gas Ball Valve, ¾" Brass	7134 783 [6]	7134 783 [6]		
0314	Sediment Faucet, ¾" NPT	9542 942 [5]	9542 942 [5]		
0315	Sensor, (outdoor) NTC u	7508 904 [11]	7508 904 [11]		
0316	Tee, ¾" Brass	9549 933 [7]	9549 933 [7]		
0317	Air Bleed Key	9561 042 [4]	9561 042 [4]		
0318	Security Clip (Set of 5)	7840 492 [6]	7840 492 [6]		
0320	Tech Lit Set B2TA	7201 539 [L]	7201 539 [L]		
0321	Install. Instr. B2TA 19/35	5683 713 [L]	5683 713 [L]		
0322	Service Instr. B2TA 19/35	5683 714 [L]	5683 714 [L]		
0323	Oper. Instr./User's Info. B2HA/B2TA/HO1B	5683 712 [L]	5683 712 [L]		
0324	Parts List B2TA 19/35	5683 715 [L]	5683 715 [L]		
0325	Parts List, Install. Set (Side), B2TA	5782 695 [L]	5782 695 [L]		
0330	Install. Instr. Vent.Sys (Coax) 2013	5774 552 [L]	5774 552 [L]		
0331	Install. Instr. Vent.Sys (Flex) 2013	5774 554 [L]	5774 554 [L]		
0340	Warranty Sheet Condensing, Resid v2	5348 723 [L]	5348 723 [L]		
0350	Thermometer (Winters) 2" 30-250°F	9653 218 [13]	9653 218 [13]		
0351	Sensor #5 (LLH, Immersion NTC)	7179 488 [20]	7179 488 [20]		continued

Vitodens 222-F		B2TA 19	B2TA 35		
General Info	Price List Section:				
	Parts Catalog Section:	10			
	Series Name:	B2TA			
	Applies to serial nos. beginning with:	7510826...	7510827...		
	Accurate as of:	06/05/2014 04			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Installation Set					
0300	Installation Set (Top)	7201 538 [33]	7201 538 [33]		
0301	Flex Pipe (gas,full-length retrof.)	7840 491 [22]	7840 491 [22]		
0302	Connecting Pipe (straight, DW/htg)	7839 953 [13]	7839 953 [13]		
0303	Support Bracket w Pipe Clips	7831 838 [8]	7831 838 [8]		
0304	Pipe Clip (Each)	7832 351 [8]	7832 351 [8]		
0305	O-Ring Set (Supply/Return 18x3mm)	7826 215 [4]	7826 215 [4]		
0306	Gasket Set A17x24x2 (Set of 5)	7826 217 [4]	7826 217 [4]		
0307	Connector Retaining Clip (Set of 2)	7822 769 [5]	7822 769 [5]		
0308	Pipe Insulation 19x9x500	7839 954 [6]	7839 954 [6]		
0309	Access. Pack (Venting Fasteners)	7455 794 [8]	7455 794 [8]		
0310	Gas Ball Valve, ¾" Brass	7134 783 [6]	7134 783 [6]		
0311	Sediment Faucet, ¾" NPT	9542 942 [5]	9542 942 [5]		
0312	Sensor, (outdoor) NTC	7508 904 [11]	7508 904 [11]		
0313	Tee, ¾" Brass	9549 933 [7]	9549 933 [7]		
0314	Air Bleed Key	9561 042 [4]	9561 042 [4]		
0318	Security Clip (Set of 5)	7840 492 [6]	7840 492 [6]		
0320	Tech Lit Set	7201 539 [L]	7201 539 [L]		
0321	Install. Instr. B2TA 19/35	5683 713 [L]	5683 713 [L]		
0322	Service Instr. B2TA 19/35	5683 714 [L]	5683 714 [L]		
0323	Oper. Instr./User's Info. B2HA/B2TA/HO1B	5683 712 [L]	5683 712 [L]		
0324	Parts List B2TA 19/35	5683 715 [L]	5683 715 [L]		
0326	Parts List, Install. Set (Top), B2TA	5782 696 [L]	5782 696 [L]		
0330	Install. Instr. Vent.Sys (Coax) 2013	5774 552 [L]	5774 552 [L]		
0331	Install. Instr. Vent.Sys (Flex) 2013	5774 554 [L]	5774 554 [L]		
0340	Warranty Sheet Condensing, Resid v2	5348 723 [L]	5348 723 [L]		
0350	Thermometer (Winters) 2" 30-250°F	9653 218 [13]	9653 218 [13]		
0351	Sensor #5 (LLH, Immersion NTC)	7179 488 [20]	7179 488 [20]		

Notes:
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

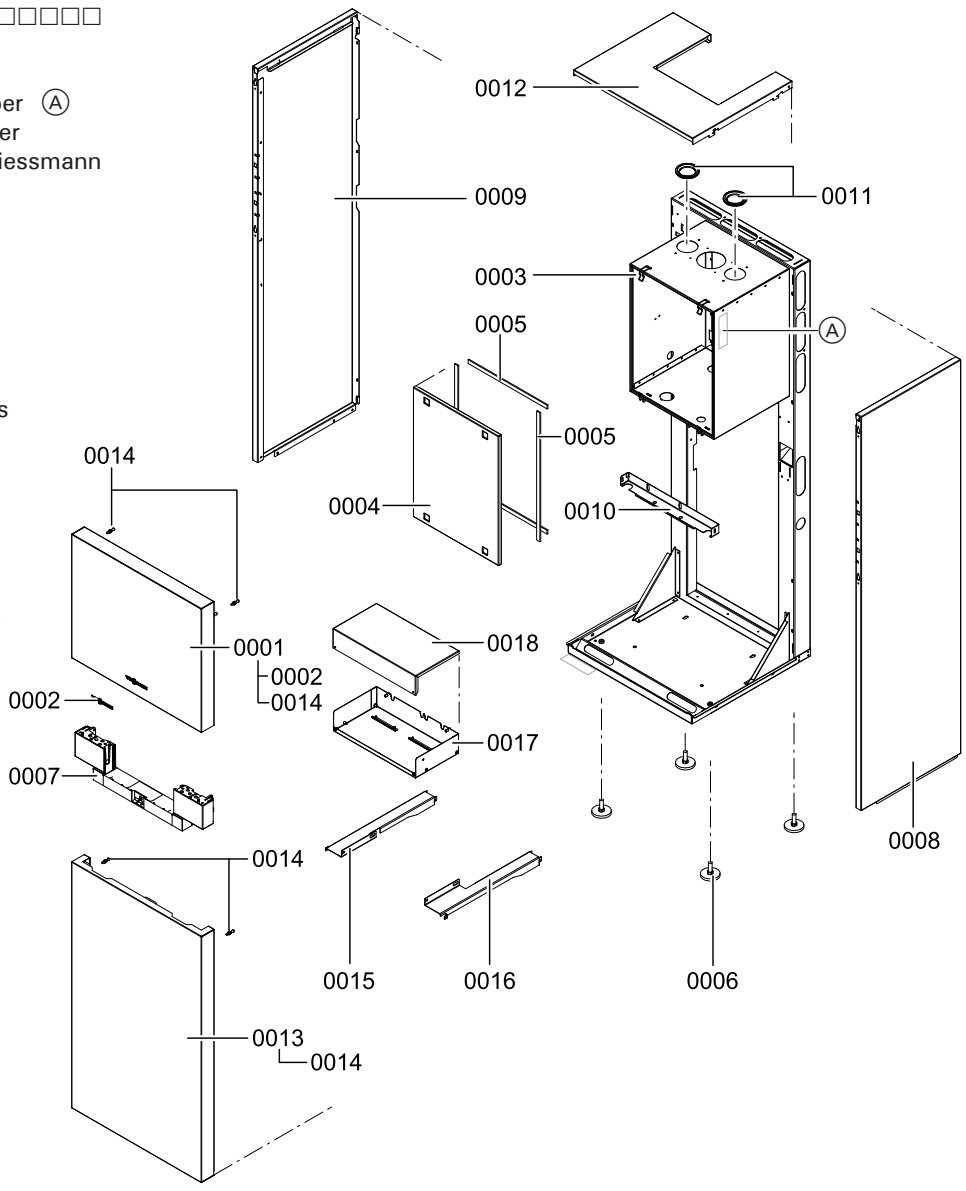
Parts List

VIESMANN

VITODENS 222-F
B2TA Series

Model No.	Serial No.
B2TA 19 Boiler	7510826□□□□□□□□□□
B2TA 35 Boiler	7510827□□□□□□□□□□

Ordering Parts:
Please provide Model and Serial Number Ⓐ when ordering replacement parts. Order replacement components from your Viessmann distributor.



Parts for Main Enclosure Assembly
0001 Cover panel, top front
0002 Nameplate
0003 Retaining clip
(Set of 4)
0004 Interior cover panel with gaskets
0005 Gasket
L = 520mm
0006 Leveling bolt
0007 Control bracket
0008 Side panel, right
0009 Side panel, left
0010 Mounting bracket for DHW tank
0011 Sealing grommet, DN60
0012 Top panel
0013 Cover panel, bottom front
0014 Mounting stud
0015 Mounting rail, left
0016 Mounting rail, right
0017 Electrical box
0018 Electrical box cover

Other Parts (not illustrated)
0300 Installation Set (Side) *1
Installation Set (Top) *1
0301 Touch-up spray paint
"Vitowhite"
0302 Touch-up paint stick
"Vitowhite"
0303 Lubricant 6g
0320 Technical Literature Set
0321 Installation Instructions
0322 Service Instuctions
0323 Operating Instructions
0324 Parts List for Vitodens 222
0325 Parts List for Installation Set (left/right)
0326 Parts List for Installation Set (top)
0330 Installation Instructions, Coaxial Venting
0331 Installation Instructions, Flex Venting
0340 Warranty Sheet, Condensing

*1 For Installation Set
please see separate Parts List.

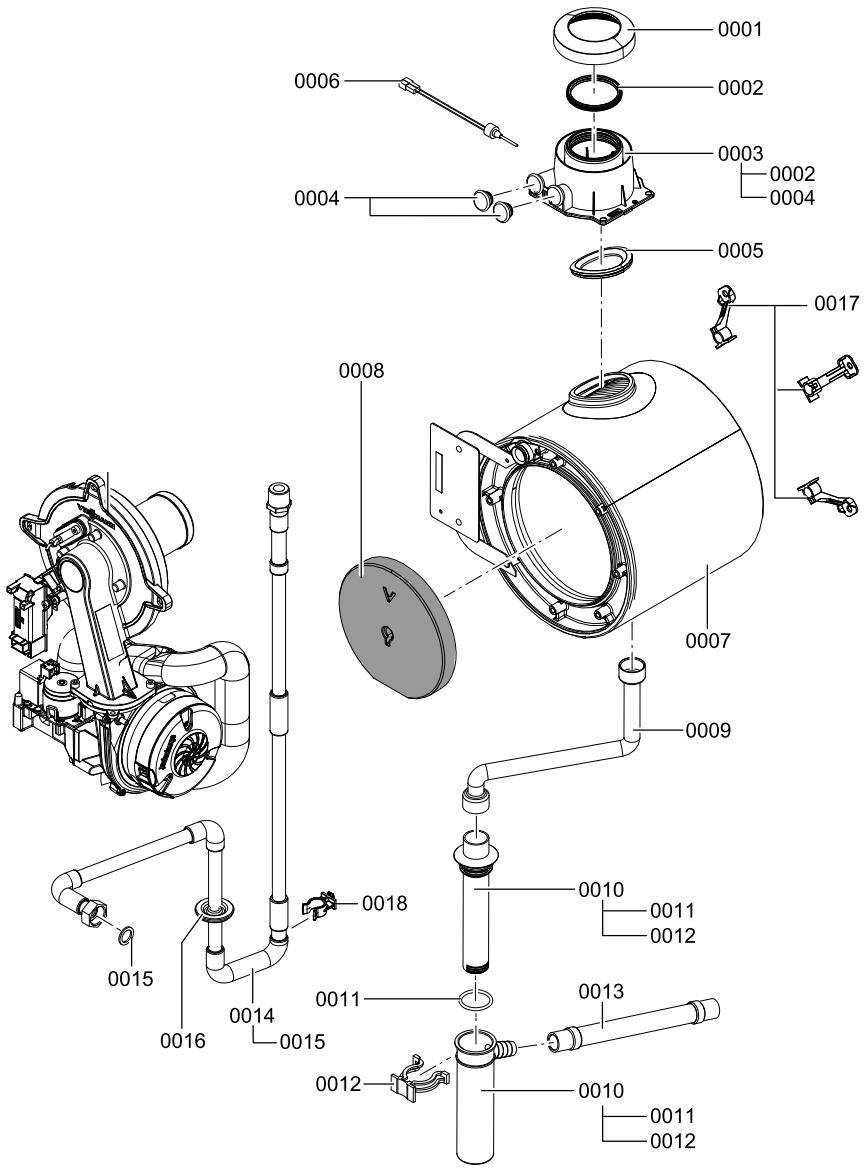
5683 715 02 11/2013

VITODENS 222-F
B2TA Series

Model No.	Serial No.
B2TA 19 Boiler	7510826□□□□□□□□□□
B2TA 35 Boiler	7510827□□□□□□□□□□

Parts for Pressure Vessel Assembly

0001 Air intake cover
0002 Gasket, DN60
for air intake
0003 Vent pipe adaptor, 60/100
0004 Test port cap
(Set of 2)
0005 Gasket for flue gas, DN60
0006 Sensor for flue gas
0007 Heat exchanger assembly
0008 Combustion chamber refractory
0009 Condensate pipe, top section
0010 Condensate trap
0011 O-Ring 35x4mm
(Set of 5)
0012 Mounting clip
for condensate drain
0013 Condensate flex hose
0014 Gas flex pipe
0015 Gasket, A17x24x2mm
(Set of 5)
0016 Sealing grommet for gas pipe
0017 Support bracket set for heat exchanger
0018 Pipe clip
D = 18x1.5mm



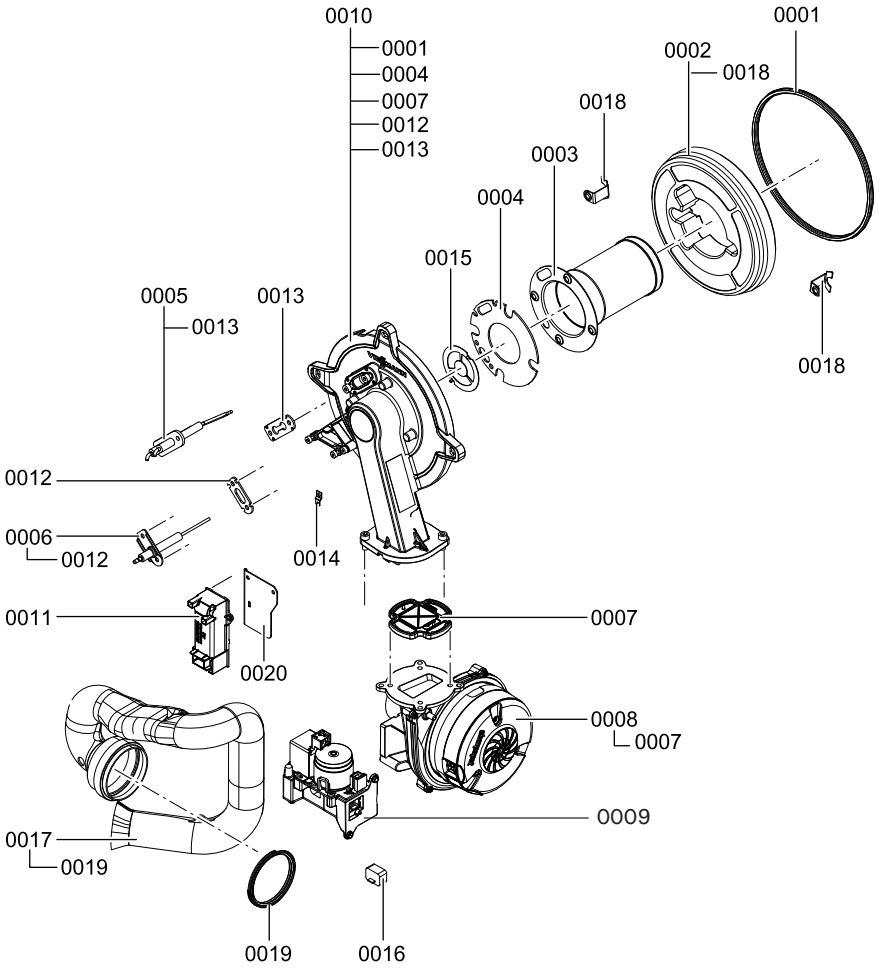
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VITODENS 222-F
B2TA Series

Model No.	Serial No.
B2TA 19 Boiler	7510826□□□□□□□□□
B2TA 35 Boiler	7510827□□□□□□□□□

Parts for Burner Assembly

0001 Burner gasket, 187x5.5mm
0002 Combustion chamber door refractory
0003 Burner tube, NG/LP
0004 Gasket for burner tube
0005 Ignition electrode
0006 Ionization electrode
0007 Flapper membrane
0008 Radial fan NRG118 with flapper
0009 Gas valve CES10, 120/1/60
0010 Burner mounting flange assembly
0011 Ignition module
0012 Gasket for electrode block
0013 Gasket for ignition electrode
0014 Ground terminal
(Set of 10)
0015 Turbulator disc
0016 Orifice, NG/LP
0017 Venturi extension w gasket
0018 Bracket
(Set of 2)
0019 Gasket, DN65
(Set of 2)
0020 Stabilization plate for ignition module



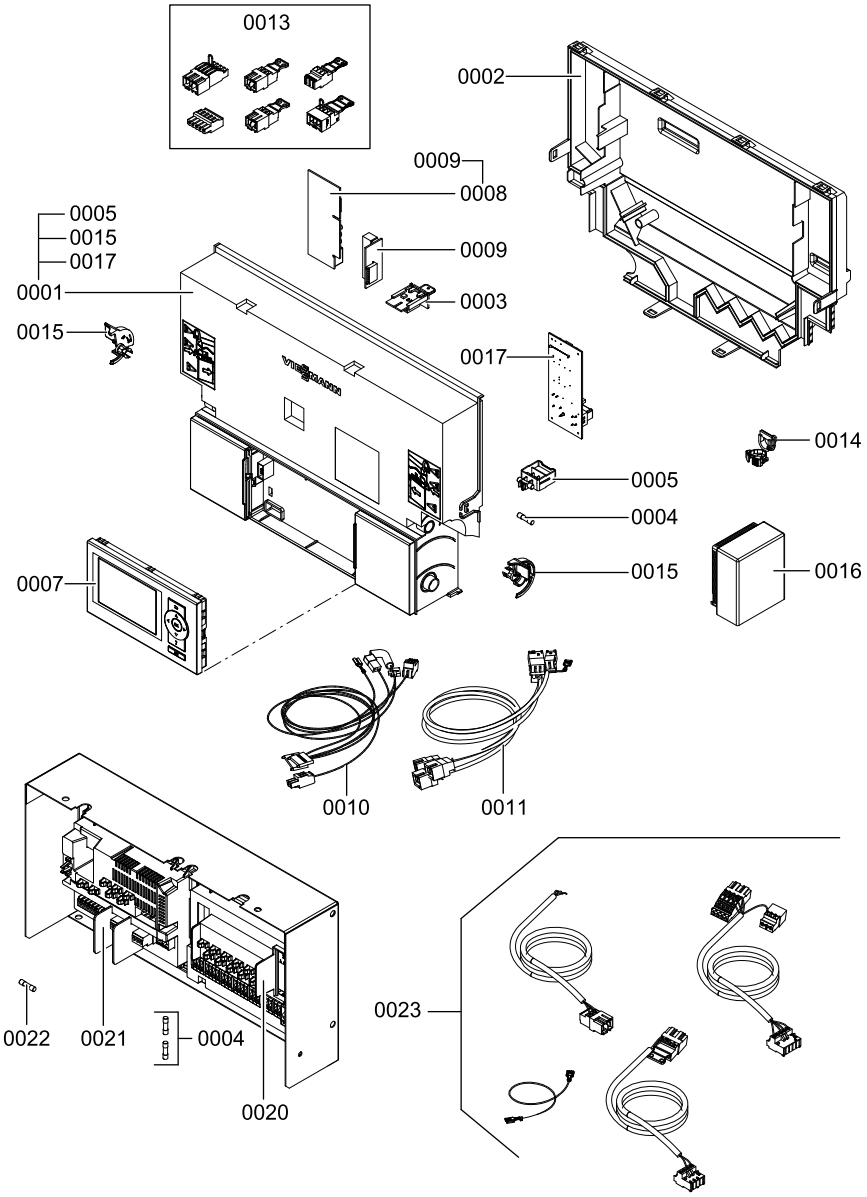
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VITODENS 222-F
B2TA Series

Model No.	Serial No.
B2TA 19 Boiler	7510826□□□□□□□□□□
B2TA 35 Boiler	7510827□□□□□□□□□□

Parts for Control Assembly

0001 Control console
0002 Control housing, rear
0003 Coding plug
0004 Fuse, 6.3A/250V
(Pkg of 10)
0005 Fuse holder
0007 Vitotronic 200 HO1B
0008 LON Communication module H01
0009 Circuit board (LON module adaptor)
0010 Cable harness X8/X9/Ioniz.
0011 Cable harness 100/35/54/PE
0013 Counter plug, Neptune
0014 Strain relief
(Set of 10)
0015 Locking assembly (left/right)
0016 Outdoor temperature sensor, NTC
0017 Circuit board for expanded functions
0020 Power/pump control module
0021 Extension module EA1, 120/1/60
0022 Fuse, 2.0A/250V
(Pkg of 10)
0023 Harness set
for power/pump control module



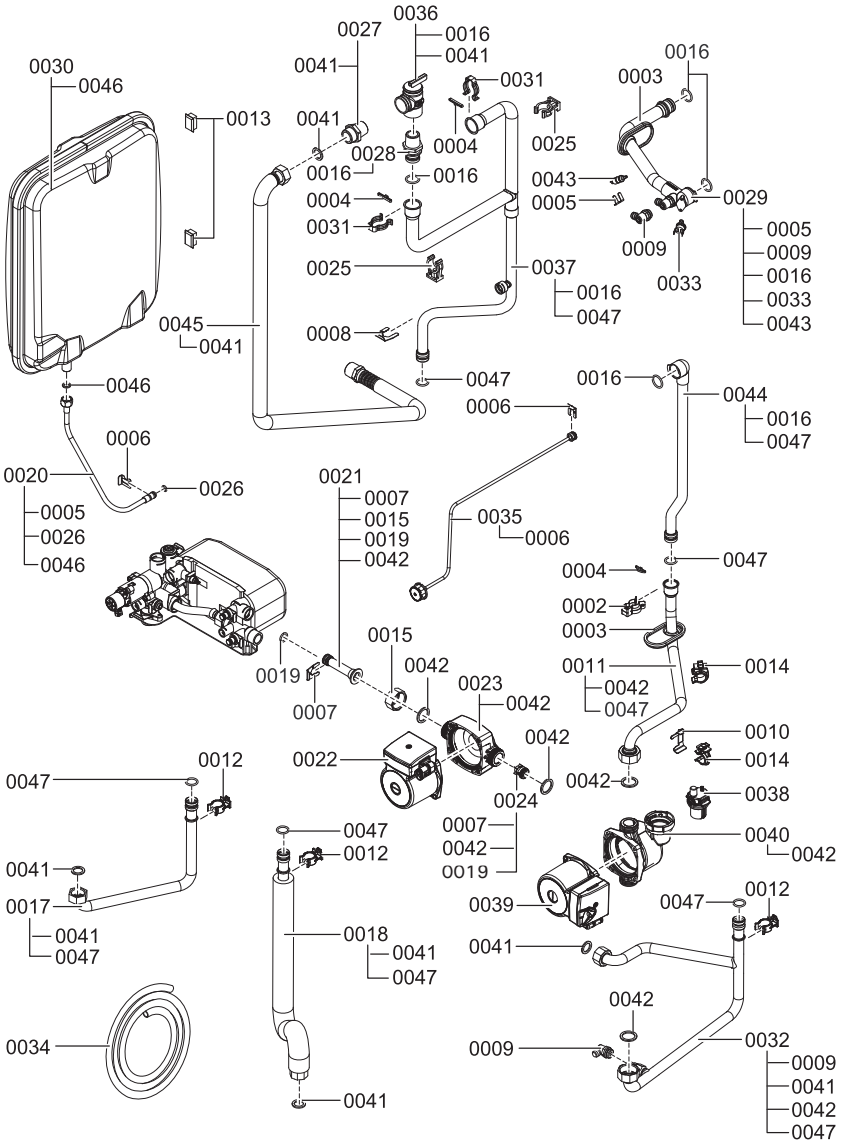
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VITODENS 222-F
B2TA Series

Model No.	Serial No.
B2TA 19 Boiler	7510826□□□□□□□□□
B2TA 35 Boiler	7510827□□□□□□□□□

Parts for Hydronic Assembly

0002 Connector retaining clip (Set of 2)
0003 Sealing grommet (Set of 5)
0004 Cable tie (Each)
0005 Clip, D = 8mm (Set of 5)
0006 Clip for pressure gage (Set of 5)
0007 Locking clip, D = 15mm (Set of 5)
0008 Locking clip, D = 18mm (Set of 5)
0009 Air bleed valve, G3/8″
0010 Fastening clip (Set of 5)
0011 Connecting pipe #2 for return
0012 Pipe clip, D = 18x1.5mm
0013 Plug
0014 Pipe clip D = 18mm
0015 Union nut, G1″
0016 O-Ring set for heat exchanger, 21x3mm
0017 Connecting pipe for heating system supply
0018 Connecting pipe for DHW system supply
0019 O-Ring for DHW, 14.3x2.4mm (Set of 5)
0020 Flex pipe for expansion tank, MAG G3/8″
0021 Connecting pipe for DCW hydraulic
0022 Circulation pump, UPS15-48 for DHW
0023 Impeller, CIL2 PPS
0024 Cartridge, OV20/DN20
0025 Pipe clip, D = 22x42mm (Set of 2)
0026 Gasket, 8x2mm (Set of 5)
0027 Nipple, ¾″ x G¾″
0028 Nipple, ¾″ x quick-connect
0029 Connecting pipe for common supply #1
0030 Expansion tank, 12L
0031 Connector retaining clip
0032 Connecting pipe for return #3
0033 Fixed high limit, 210°F / 99°C
0034 Bleeding hose, 10x1.5x1500mm
0035 Pressure gage with clip and gasket
0036 Pressure relief valve
0037 Connecting pipe for common supply #2
0038 Air vent
0039 Circulation pump, UPS15-78 for space heating
0040 Impeller, CIA02
0041 Gasket, 17x24x2mm for gas connection pipe
0042 Gasket, 23x30x2mm (Set of 5)
0043 Boiler temperature sensor
0044 Heating return connection pipe for heat exchanger
0045 Flex pipe for boiler discharge
0046 Gasket, A10x15x1.5mm (Set of 5)
0047 O-Ring, 18x3mm for supply/return



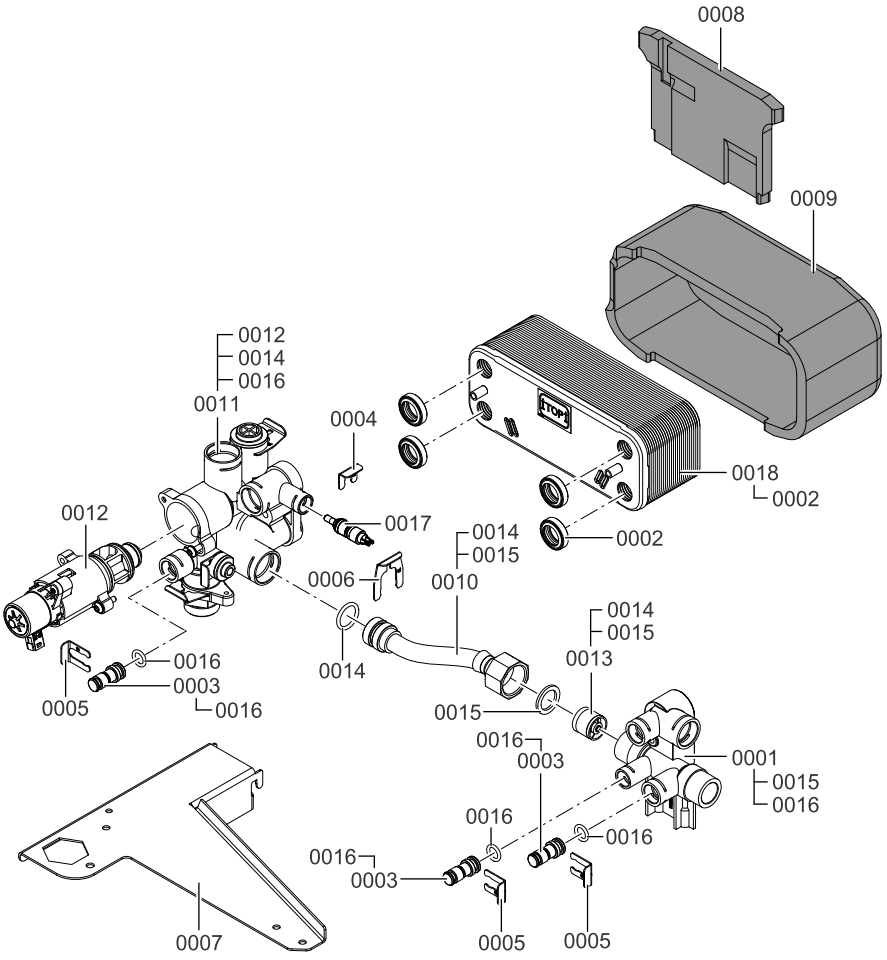
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VITODENS 222-F
B2TA Series

Model No.	Serial No.
B2TA 19 Boiler	7510826□□□□□□□□□□
B2TA 35 Boiler	7510827□□□□□□□□□□

Parts for Plate Heat Exchanger Assembly

0001 Return connecting pipe
0002 Profile gasket
0003 Plug, D = 8mm / D = 10mm
0004 Clip, D = 8mm
(Set of 5)
0005 Clip
(Set of 5)
0006 Locking clip, D = 18mm
(Set of 5)
0007 Support bracket
0008 Insulation plate
0009 Insulation shell
0010 Pressure bypass pipe
0011 Supply connecting pipe
0012 Valve insert
0013 Pressure bypass valve
0014 O-Ring, 18x3mm
for supply/return
0015 Gasket, 17x24x2mm
0016 Gasket, 10x2mm
0017 Temperature sensor
0018 DHW Heat exchanger



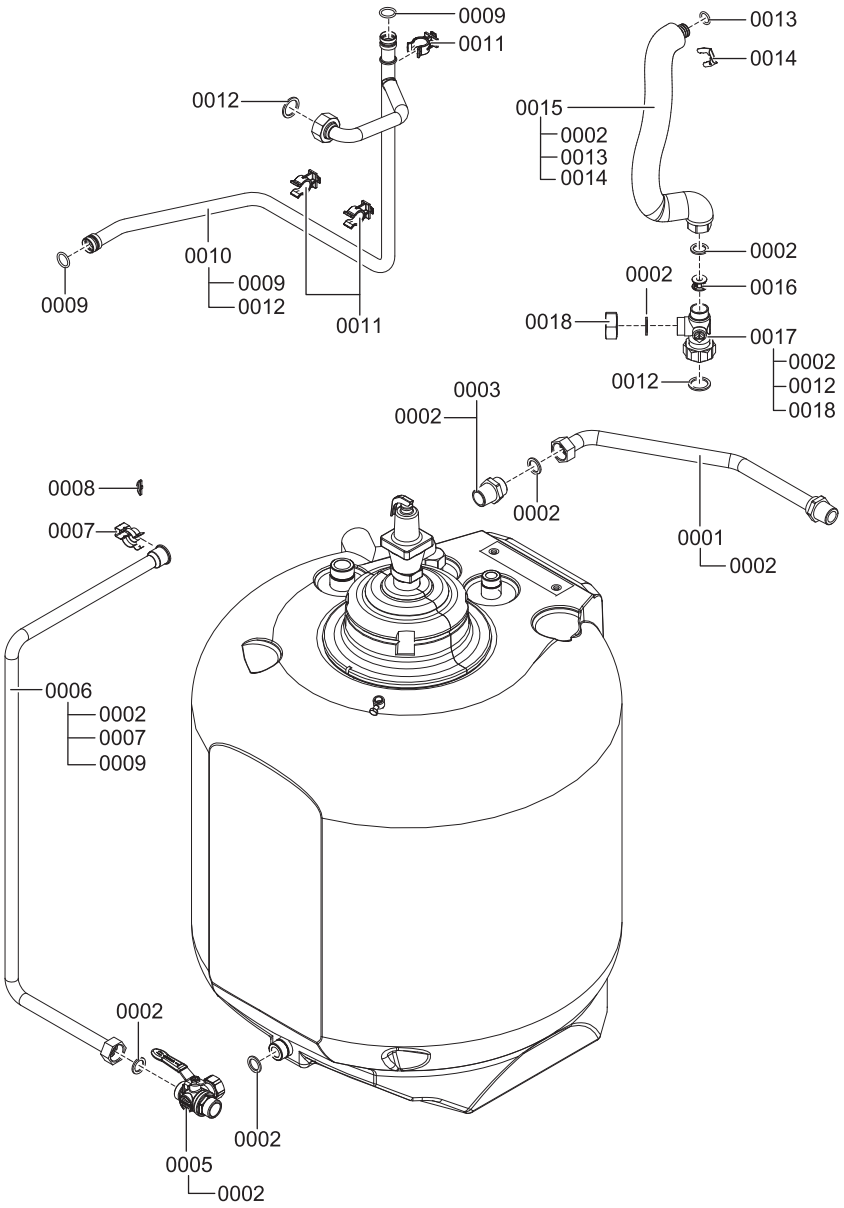
5683 715 02

VITODENS 222-F
B2TA Series

Model No.	Serial No.
B2TA 19 Boiler	7510826□□□□□□□□□
B2TA 35 Boiler	7510827□□□□□□□□□

Parts for DHW Hydronics

0001 Flex pipe for tank discharge
0002 Gasket, 17x24x2mm
0003 Nipple, ¾" x G¾"
0005 Isolation valve (elbow) for DHW inlet
0006 DCW Connecting pipe #2 for tank
0007 Connector retaining clip
(Set of 2)
0008 Cable tie (Each)
0009 O-Ring, 18x3mm
for supply/return
0010 DCW Connecting pipe #1 for tank
0011 Pipe clip, D = 18x1.5mm
0012 Gasket, 23x30x2mm
(Set of 5)
0013 O-Ring, 14.3x2.4mm for DHW
(Set of 5)
0014 Locking clip, D = 15mm
(Set of 5)
0015 Connecting pipe for tank recirculation
0016 Flow regulator
0017 Isolation valve (elbow) for DHW outlet
0018 Cap, G3/4" SW30



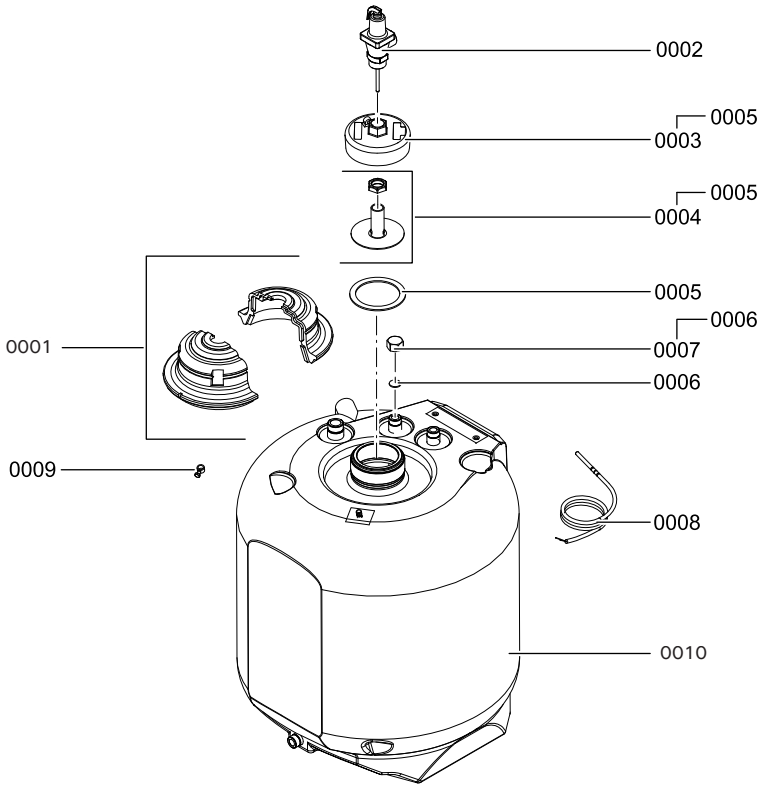
5683 715 02

VITODENS 222-F
B2TA Series

Model No.	Serial No.
B2TA 19 Boiler	7510826□□□□□□□□□□
B2TA 35 Boiler	7510827□□□□□□□□□□

Parts for DHW Tank Assembly

0001 Insulation
0002 T&P valve, 150psi
0003 Tank clean out cover, G4 with gasket
0004 Nipple, ¾" NPT
0005 Gasket
0006 Flat gasket
0007 Cap, G¾ with gasket
0008 DHW sensor NTC 10k
0009 Strain relief
0010 DHW tank 26USG/100L assembly



5683 715 02

Parts List

VIESMANN

Installation Set

for Left/Right Connection

VITODENS 222-F

B2TA / B2TB Series 7201 537

Model No.	Serial No.
B2TA 19 Boiler	7510826□□□□□□□□□
B2TB 19 Boiler	7542250□□□□□□□□□
B2TA 35 Boiler	7510827□□□□□□□□□
B2TB 35 Boiler	7542251□□□□□□□□□

Ordering Parts:
Please provide boiler Model and Serial Number when ordering replacement parts. Order replacement components from your Viessmann distributor.

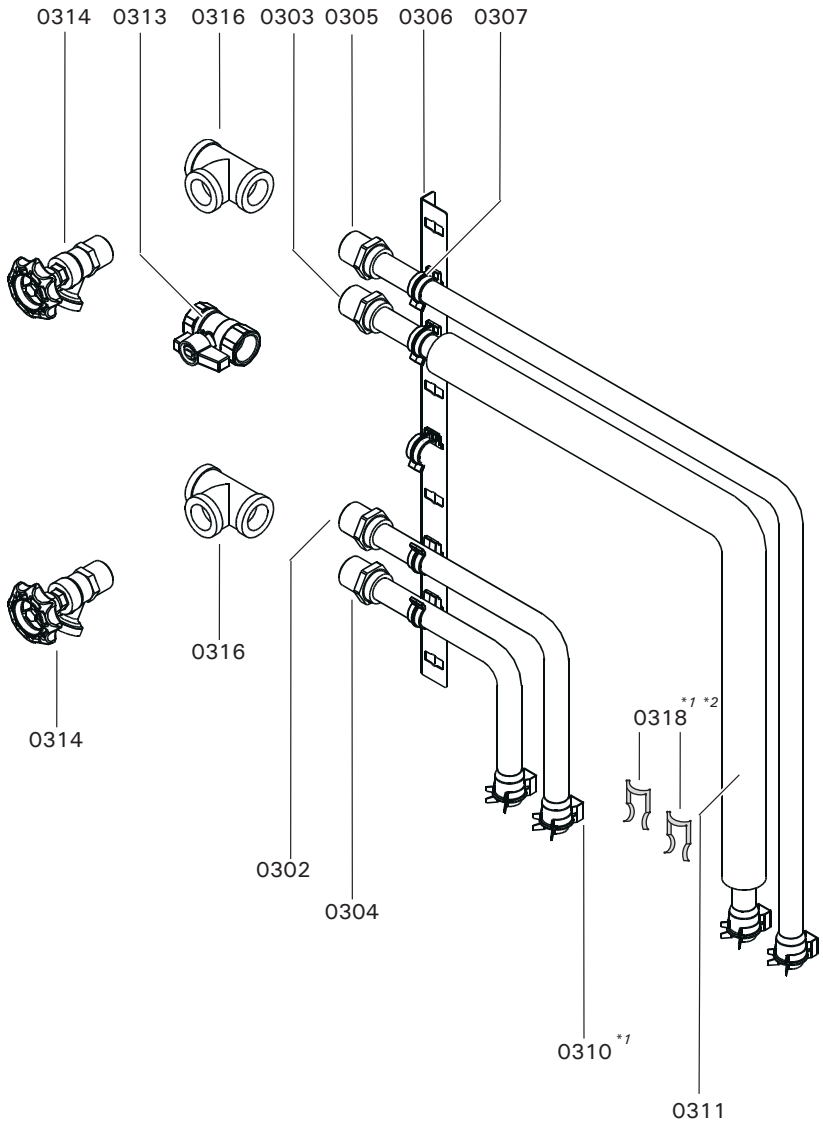
Parts

0302 Connecting pipe 90°, dw short
0303 Connecting pipe 90°, dw long
0304 Connecting pipe 90°, htg short
0305 Connecting pipe 90°, htg long
0306 Support bracket with pipe clips
0307 Pipe clip (each)
0310 Connector retaining clip (Set of 2) *1
0311 Pipe insulation, 19x9x740mm
0313 Gas ball valve, ¾" brass
0314 Sediment faucet, ¾" NPT
0316 Tee, ¾" brass
0318 Security clip *1 *2

Other Parts (not illustrated)

0301 Flex pipe (NG/LP), full-length *3
0308 O-Ring, 18x3mm for supply/return
0309 Gasket, 17x24x2mm
for gas connection pipe *3
0312 Accessory pack
for coaxial venting fasteners
0315 Outdoor temperature sensor, NTC
0317 Air bleed key
0325 Parts List for Installation Set, left/right
0350 Temperature gage, 2" 30-250°F *4
0351 Temperature sensor (immersion)
for low-loss header, NTC (if used)

*1 Please ensure security clip (0318) is always installed on connector retaining clip (0310) of domestic water piping.
*2 Ships affixed to rear of boiler.
*3 The NG/LP flex pipe (0301) and its gasket (0309) ship preinstalled on the Vitodens 222-F boiler.
*4 Install anywhere in supply piping near boiler.



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Parts List

VIESMANN

Installation Set

for Top Connection

VITODENS 222-F

B2TA / B2TB Series 7201 538

Model No.	Serial No.
B2TA 19 Boiler	7510826□□□□□□□□□
B2TB 19 Boiler	7542250□□□□□□□□□
B2TA 35 Boiler	7510827□□□□□□□□□
B2TB 35 Boiler	7542251□□□□□□□□□

Ordering Parts:
Please provide boiler Model and Serial Number when ordering replacement parts. Order replacement components from your Viessmann distributor.

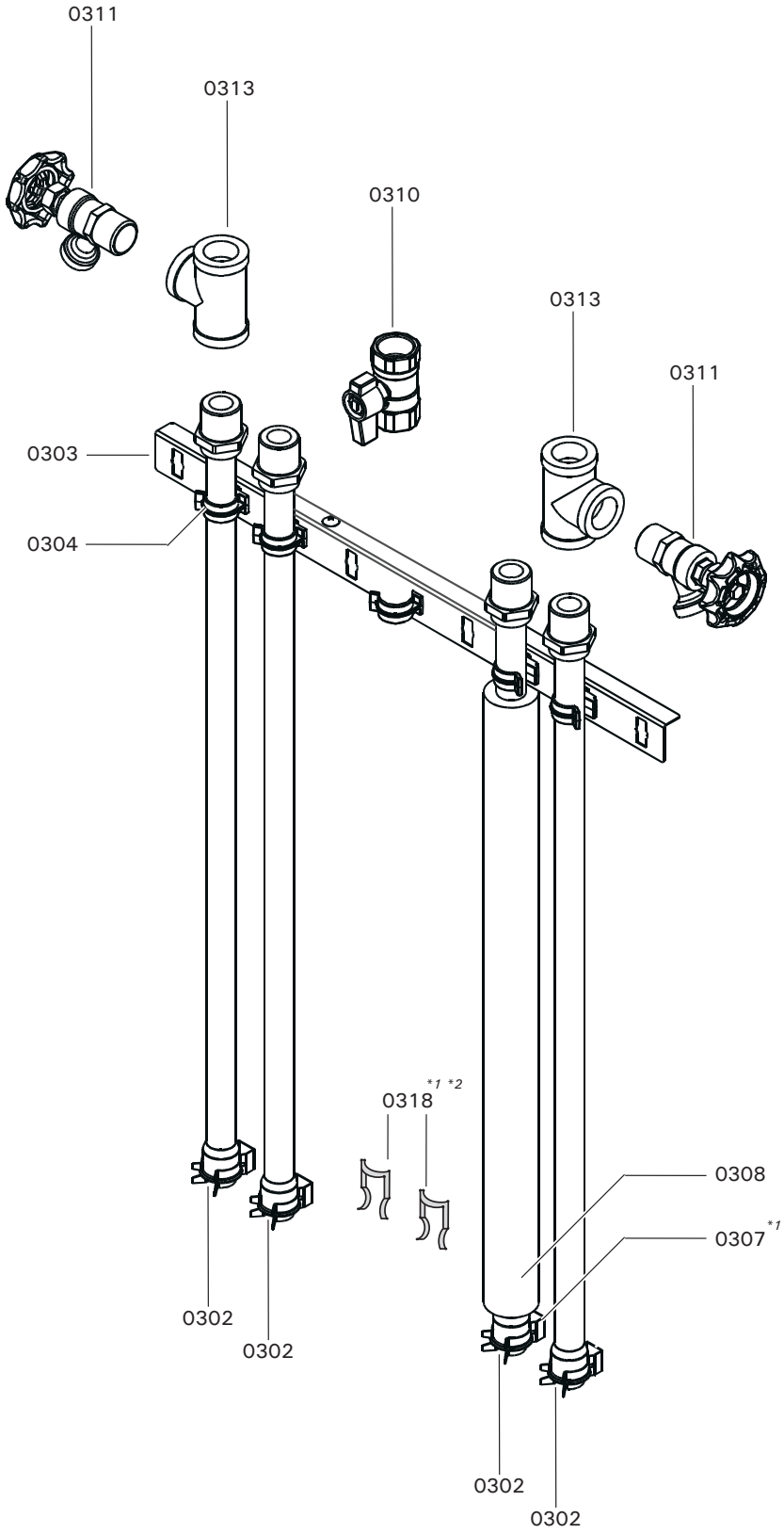
Parts

0302 Connecting pipe, dw/htg
0303 Support bracket with pipe clips
0304 Pipe clip (each)
0307 Connector retaining clip *1
(Set of 2)
0308 Pipe insulation, 19x9x500mm
0310 Gas ball valve, ¾" brass
0311 Sediment faucet, ¾" NPT
0313 Tee, ¾" brass
0318 Security clip *1 *2

Other Parts (not illustrated)

0301 Flex pipe (NG/LP), full-length *3
0305 O-Ring, 18x3mm for supply/return
0306 Gasket, 17x24x2mm
for gas connection pipe *3
0309 Accessory pack
for coaxial venting fasteners
0312 Outdoor temperature sensor, NTC
0314 Air bleed key
0326 Parts List for Installation Set, top
0350 Temperature gage, 2" 30-250°F *4
0351 Temperature sensor (immersion)
for low-loss header, NTC (if used)

*1 Please ensure security clip (0318) is always installed on connector retaining clip (0307) of domestic water piping.
*2 Ships affixed to rear of boiler.
*3 The NG/LP flex pipe (0301) and its gasket (0306) ship preinstalled on the Vitodens 222-F boiler.
*4 Install anywhere in supply piping near boiler.



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Vitocrossal 300		CU3A 26 CU3A227	CU3A 35 CU3A228	CU3A 45 CU3A229	CU3A 57 CU3A230
General Info	Price List Section:	2.3			
	Parts Catalog Section	10			
	Start Date	6/2015 -			
	End Date	present			
	Applies to serials nos. beginning with:	7553000...	7553001...	7553002...	7553003...
	As at:	12/21/2016 02			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Main Enclosure Assembly					
0001	Spring Clip f Insul. (Set of 4)	7077 973 [5]	7077 973 [5]	7077 973 [5]	7077 973 [5]
0002	Cover, Edgemolding	7819 438 [4]	7819 438 [4]	7819 438 [4]	7819 438 [4]
0003	Access. Pack (Fr.Panel Hardw, Set of 2)	7819 773 [8]	7819 773 [8]	7819 773 [8]	7819 773 [8]
0004	Insul. Blanket	7822 065 [15]	7822 065 [15]	7834 512 [11]	7834 512 [11]
0005	Access. Pack (Insulation)	7834 204 [8]	7834 204 [8]	7834 204 [8]	7834 204 [8]
0006	Top Panel, Rear	7834 205 [17]	7834 205 [17]	7834 206 [14]	7834 206 [14]
0007	Front Panel	7834 207 [35]	7834 207 [35]	7834 207 [35]	7834 207 [35]
0008	Top Panel, Front	7834 208 [19]	7834 208 [19]	7834 208 [19]	7834 208 [19]
0009	Mid Panel, Control	7834 209 [24]	7834 209 [24]	7834 209 [24]	7834 209 [24]
0010	Insulation Blkt, Rear	7834 215 [12]	7834 215 [12]	7834 215 [12]	7834 215 [12]
0011	Insulation Blkt, Front	7834 216 [16]	7834 216 [16]	7834 216 [16]	7834 216 [16]
0012	Access. Pack (Mtg Fasteners, Set 4)	7834 504 [12]	7834 504 [12]	7834 504 [12]	7834 504 [12]
0013	Side Panel (Left/Right)	7843 935 [31]	7843 935 [31]	7843 936 [32]	7843 936 [32]
0014	Mounting Bracket	7843 942 [11]	7843 942 [11]	7843 943 [11]	7843 943 [11]
0015	Rear Panel	7843 946 [32]	7843 946 [32]	7843 947 [Other]	7843 947 [Other]
0016	Mounting Bracket, lower/front	7843 948 [12]	7843 948 [12]	7843 948 [12]	7843 948 [12]
0017	Mid Panel, Front	7843 949 [Other]	7843 949 [Other]	7843 949 [Other]	7843 949 [Other]

Vitocrossal 300		CU3A 26 CU3A227	CU3A 35 CU3A228	CU3A 45 CU3A229	CU3A 57 CU3A230
General Info	Price List Section:	2.3			
	Parts Catalog Section	10			
	Start Date	6/2015 -			
	End Date	present			
	Applies to serials nos. beginning with:	7553000...	7553001...	7553002...	7553003...
	As at:	12/21/2016 02			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Control Assembly					
0001	Control Console	7842 319 [64]	7842 319 [64]	7842 319 [64]	7842 319 [64]
0002	Hinge (Ctrl Housing, Each)	7842 537 [Other]	7842 537 [Other]	7842 537 [Other]	7842 537 [Other]
0003	Coding Plug	7849 978 [Other]	7849 977 [Other]	7849 976 [Other]	7849 975 [Other]
0004	Fuse, T6.3A/250V (Set of 10)	7404 365 [6]	7404 365 [6]	7404 365 [6]	7404 365 [6]
0005	Fuse Holder	7823 502 [4]	7823 502 [4]	7823 502 [4]	7823 502 [4]
0006	Vitotronic 200 KW6B Assly	7172 529 [48]	7172 529 [48]	7172 529 [48]	7172 529 [48]
0007	Progr Unit, Vitotr 200 HO1B	7839 644 [41]	7839 644 [41]	7839 644 [41]	7839 644 [41]
0008	Ctrl Housing w Harness	7828 158 [17]	7828 158 [17]	7828 158 [17]	7828 158 [17]
0009	Circuit Board (LON, IU100-B30)	7841 623 [23]	7841 623 [23]	7841 623 [23]	7841 623 [23]
0010	Access. Pack (Plug #20/28/40/21/96)	7834 380 [10]	7834 380 [10]	7834 380 [10]	7834 380 [10]
0011	Harness (X8/X9/Ioniz.)	7842 466 [13]	7842 466 [13]	7842 466 [13]	7842 466 [13]
0012	Harness (Gas Valve 35)	7842 465 [8]	7842 465 [8]	7842 465 [8]	7842 465 [8]
0013	Harness (Ign.Trans 54/PE)	7842 464 [8]	7842 464 [8]	7842 464 [8]	7842 464 [8]
0014	Harness (Fan 100)	7842 463 [8]	7842 463 [8]	7842 463 [8]	7842 463 [8]
0015	Harness (Exp. Functions)	7842 462 [10]	7842 462 [10]	7842 462 [10]	7842 462 [10]
0016	Harness (Pumps 20/21/96)	7842 461 [13]	7842 461 [13]	7842 461 [13]	7842 461 [13]
0017	Harness (Power 40/40A)	7842 460 [10]	7842 460 [10]	7842 460 [10]	7842 460 [10]
0018	Harness (KM-BUS 145)	7842 459 [8]	7842 459 [8]	7842 459 [8]	7842 459 [8]
0019	Harness (X7)	7841 730 [5]	7841 730 [5]	7841 730 [5]	7841 730 [5]
0020	Sensor #1 (outdoor, NTC)	7837 053 [21]	7837 053 [21]	7837 053 [21]	7837 053 [21]
0021	Sensor #5 (DHW, Immersion NTC)	7834 379 [21]	7834 379 [21]	7834 379 [21]	7834 379 [21]
0022	Sensor #3 (Boiler, dual, NTC)	7844 897 [11]	7844 897 [11]	7844 897 [11]	7844 897 [11]
0023	Circuit Board (Exp.Func, SA100-B40)	7842 440 [16]	7842 440 [16]	7842 440 [16]	7842 440 [16]
0024	Switch, 2-Pole	7819 977 [7]	7819 977 [7]	7819 977 [7]	7819 977 [7]
0025	Reset Button (KW6B)	7842 441 [7]	7842 441 [7]	7842 441 [7]	7842 441 [7]
0026	Side Cover (KW6B, Set of 2)	7842 444 [10]	7842 444 [10]	7842 444 [10]	7842 444 [10]
0027	Access. Pack (KW6B, Sm. Parts)	7830 834 [Other]	7830 834 [Other]	7830 834 [Other]	7830 834 [Other]
0028	Side Cover w Harness Inlet (KW6B)	7842 443 [8]	7842 443 [8]	7842 443 [8]	7842 443 [8]
0029	Front and Side Covers (KW6B)	7842 442 [10]	7842 442 [10]	7842 442 [10]	7842 442 [10]
0030	Circuit Board (Man.Res, SA125-A00)	7842 438 [15]	7842 438 [15]	7842 438 [15]	7842 438 [15]
0031	Circuit Board (Optolink, SA115-A20)	7842 439 [16]	7842 439 [16]	7842 439 [16]	7842 439 [16]
0032	Replacement Extension Module EA1	7509 475 [24]	7509 475 [24]	7509 475 [24]	7509 475 [24]
0033	Power/Pump Ctrl Module	7839 389 [32]	7839 389 [32]	7839 389 [32]	7839 389 [32]

Vitocrossal 300		CU3A 26 CU3A227	CU3A 35 CU3A228	CU3A 45 CU3A229	CU3A 57 CU3A230
General Info	Price List Section:	2.3			
	Parts Catalog Section	10			
	Start Date	6/2015 -			
	End Date	present			
	Applies to serials nos. beginning with:	7553000...	7553001...	7553002...	7553003...
	As at:	12/21/2016 02			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Boiler Assembly					
0001	Sensor Well, G½ L=150 w Clip	7817 326 [10]	7817 326 [10]	7817 326 [10]	7817 326 [10]
0002	Test Port Cap (Set of 2)	7817 966 [8]	7817 966 [8]	7817 966 [8]	7817 966 [8]
0003	Leveling Bolt (Each)	7819 544 [4]	7819 544 [4]	7819 544 [4]	7819 544 [4]
0004	Clamp (Fresh Air Hose D70-90, Set 2)	7820 792 [7]	7820 792 [7]	7820 792 [7]	7820 792 [7]
0005	Gasket (Flue Gas Coll.)	7822 133 [8]	7822 133 [8]	7834 812 [9]	7834 812 [9]
0006	Sensor #15 (Flue Gas)	7822 767 [8]	7822 767 [8]	7822 767 [8]	7822 767 [8]
0007	Condensate Syphon	7824 743 [8]	7824 743 [8]	7824 743 [8]	7824 743 [8]
0008	Gasket (Flue Gas), D80	7824 837 [6]	7824 837 [6]	7826 553 [7]	7826 553 [7]
0009	Suction Adaptor, Fresh Air	7834 387 [12]	7834 387 [12]	7834 387 [12]	7834 387 [12]
0010	Flue Gas Coll. (w Gskts+Snsr)	7834 407 [26]	7834 407 [26]	7834 408 [28]	7834 408 [28]
0011	Bracket (Flue Gas Coll.)	7834 409 [12]	7834 409 [12]	7834 410 [12]	7834 410 [12]
0012	Fresh Air Hose (flexible, D80)	7834 414 [15]	7834 414 [15]	7834 414 [15]	7834 414 [15]
0013	Gasket D65 (Set of 2)	7839 450 [7]	7839 450 [7]	7839 450 [7]	7839 450 [7]
0014	Vent Pipe Adaptor	7843 964 [13]	7843 964 [13]	7843 965 [14]	7843 965 [14]
0015	Fresh Air Adaptor (w Gskt+Clmp)	7843 966 [11]	7843 966 [11]	7843 966 [11]	7843 966 [11]

Vitocrossal 300		CU3A 26 CU3A227	CU3A 35 CU3A228	CU3A 45 CU3A229	CU3A 57 CU3A230
General Info	Price List Section:	2.3			
	Parts Catalog Section	10			
	Start Date	6/2015 -			
	End Date	present			
	Applies to serials nos. beginning with:	7553000...	7553001...	7553002...	7553003...
	As at:	12/21/2016 02			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Burner Assembly					
0001	Burner Gasket	7817 692 [17]	7817 692 [17]	7817 692 [17]	7817 692 [17]
0002	Ground Terminal (Set of 10)	7819 839 [6]	7819 839 [6]	7819 839 [6]	7819 839 [6]
0003	MatriX Burner Mesh (w Gskt)	7826 502 [25]	7826 502 [25]	7834 391 [39]	7834 391 [39]
0004	Ignition Electrode (w Gskt)	7826 504 [12]	7826 504 [12]	7826 504 [12]	7826 504 [12]
0005	Gasket (Ignition Electrode)	7827 025 [6]	7827 025 [6]	7827 025 [6]	7827 025 [6]
0006	Gasket (Ioniz. Electrode)	7827 031 [6]	7827 031 [6]	7827 031 [6]	7827 031 [6]
0007	Gaskets, NG/LP (5 Pcs)	7831 673 [7]	7831 673 [7]	7831 673 [7]	7831 673 [7]
0008	Orifice	7833 975 [6]	7833 978 [6]	7833 980 [6]	7833 980 [6]
0009	Conn. Pipe 1 (NG/LP w Gskts)	7834 373 [16]	7834 373 [16]	7834 374 [16]	7834 374 [16]
0010	Adaptor CES10	7834 389 [12]	7834 389 [12]	7834 389 [12]	7834 389 [12]
0011	Gasket (Radial Fan)	7834 396 [11]	7834 396 [11]	7834 396 [11]	7834 396 [11]
0012	Gasket (Burner Mesh)	7834 397 [12]	7834 397 [12]	7834 397 [12]	7834 397 [12]
0013	Turbulator Disc	7834 398 [11]	7834 398 [11]	n.a. [n.a.]	n.a. [n.a.]
0014	Access. Pack (Burner Parts)	7834 399 [10]	7834 399 [10]	7834 399 [10]	7834 399 [10]
0015	Ignition Module	7839 612 [13]	7839 612 [13]	7839 612 [13]	7839 612 [13]
0016	Gas Valve CES10 (w Gskt)	7839 704 [21]	7839 704 [21]	7839 704 [21]	7839 704 [21]
0017	Radial Fan NRG118 (w Gskts)	7842 352 [32]	7842 352 [32]	7842 353 [33]	7842 353 [33]
0018	Sight Glass	7843 269 [16]	7843 269 [16]	7843 269 [16]	7843 269 [16]
0019	Conn. Pipe 2 (NG/LP)	7843 951 [15]	7843 951 [15]	7843 953 [14]	7843 953 [14]
0020	Comb. Chamber Dr (w Brnr Msh)	7843 975 [37]	7843 975 [37]	7843 976 [40]	7843 976 [40]
0021	Comb.Ch.Dr.Refr.	7844 010 [16]	7844 010 [16]	7844 011 [16]	7844 011 [16]
0022	Comb.Ch.Dr.Insul (w Gskts)	7844 012 [12]	7844 012 [12]	7844 012 [12]	7844 012 [12]
0023	Ionization Electrode (w Gskt)	7844 121 [10]	7844 121 [10]	7844 123 [11]	7844 123 [11]
Other Parts					
0004	Decorative Stripe	7819 535 [5]	7819 535 [5]	7819 535 [5]	7819 535 [5]
0005	Touch-UP Spray Paint Vitotec, SIL	7819 545 [9]	7819 545 [9]	7819 545 [9]	7819 545 [9]
0006	Touch-UP Paint Stk Vitotec SIL	7819 546 [5]	7819 546 [5]	7819 546 [5]	7819 546 [5]

Vitocrossal 300		CU3A 26 CU3A227	CU3A 35 CU3A228	CU3A 45 CU3A229	CU3A 57 CU3A230
General Info	Price List Section:	2.3			
	Parts Catalog Section	10			
	Start Date	6/2015 -			
	End Date	present			
	Applies to serials nos. beginning with:	7553000...	7553001...	7553002...	7553003...
	As at:	12/21/2016 02			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Installation Set					
0300	Installation Set, CU3A	7560 593 Other	7560 593 Other	7560 593 Other	7560 593 Other
0301	Air Vent (Afriso) w Shut-off Base 3/8"	9668 977 6	9668 977 6	9668 977 6	9668 977 6
0302	Hex Bushing, ¾" x 3/8"	9549 727 4	9549 727 4	9549 727 4	9549 727 4
0303	Tee, ¾"	9544 337 4	9544 337 4	9544 337 4	9544 337 4
0304	Pr.Rel Valve (Conbr.) ¾" (FF) 30PSI	9542 940 8	9542 940 8	9542 940 8	9542 940 8
0305	Nipple, ¾" x 1½"	9543 294 4	9543 294 4	9543 294 4	9543 294 4
0306	90° Street Elbow	9543 277 4	9543 277 4	9543 277 4	9543 277 4
0307	Nipple, 4" x ¾" BMI	9560 495 2	9560 495 2	9560 495 2	9560 495 2
0308	Red. Coupling, 1¼ x ¾" BMI	9638 008 4	9638 008 4	9638 008 4	9638 008 4
0309	Temp.+Pr.Gage 3" (Afriso) TM80	9669 285 11	9669 285 11	9669 285 11	9669 285 11
0311	Red.Tee, 1¼" x 1¼" x ½" BMI	7842 951 5	7842 951 5	7842 951 5	7842 951 5
0312	Gas Ball Valve, ¾" Brass	7134 783 6	7134 783 6	7134 783 6	7134 783 6
0313	Flue Adaptor, CPVC 3"	7134 770 7	7134 770 7	7134 770 7	7134 770 7
0314	Red.Tee, 1" x 1" x ¾" BMI	7842 950 4	7842 950 4	7842 950 4	7842 950 4
0315	Sediment Faucet, ¾"	9653 664 5	9653 664 5	9653 664 5	9653 664 5
0316	Parts List CU3A inst.set	5673 652 L	5673 652 L	5673 652 L	5673 652 L

Vitocrossal 300		CU3A 26 CU3A227	CU3A 35 CU3A228	CU3A 45 CU3A229	CU3A 57 CU3A230
General Info	Price List Section:	2.3			
	Parts Catalog Section	10			
	Start Date	6/2015 -			
	End Date	present			
	Applies to serials nos. beginning with:	7553000...	7553001...	7553002...	7553003...
	As at:	12/21/2016 02			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Technical Literature Set					
0400	Tech Lit Set	7574 080 Other	7574 080 Other	7574 080 Other	7574 080 Other
0401	Install. Instr. CU3A 26/35/45/57	5673 648 L	5673 648 L	5673 648 L	5673 648 L
0402	Service Instr. CU3A 26/35/45/57	5673 649 L	5673 649 L	5673 649 L	5673 649 L
0403	Operating Instr. CU3A 26/35/45/57	5673 650 L	5673 650 L	5673 650 L	5673 650 L
0404	Parts List CU3A 26/35/45/57	5673 651 L	5673 651 L	5673 651 L	5673 651 L
0405	Parts List CU3A inst.set	5673 652 L	5673 652 L	5673 652 L	5673 652 L
0406	Install. Instr. Venting System	5673 654 L	5673 654 L	5673 654 L	5673 654 L
0407	Tech Data Man. CU3A 26/35/45/57	5673 647 L	5673 647 L	5673 647 L	5673 647 L
0408	Wiring Dgm CU3A 26/35/45/57	5549 967 L	5549 967 L	5549 967 L	5549 967 L
0409	Warranty Sheet, Vitocr.300 CU3A (CDN)	5679 652 L	5679 652 L	5679 652 L	5679 652 L
0410	Conv. Kit NG > LP	7574 081 6	7574 081 6	7574 081 6	7574 081 6
0411	Conv. Kit LP > NG	7560 604 6	7560 604 6	7560 604 6	7560 604 6
0412	Quick Start-Up Guide 17 x 22" CU3A	5679 351 L	5679 351 L	5679 351 L	5679 351 L
0413	Install. Instr. CU3A 26/35/45/57 (FR)	5678 833 L	5678 833 L	5678 833 L	5678 833 L
0414	Service Instr. CU3A 26/35/45/57 (FR)	5678 834 L	5678 834 L	5678 834 L	5678 834 L
0415	Operating Instr. CU3A 26/35/45/57 (FR)	5678 835 L	5678 835 L	5678 835 L	5678 835 L
0416	Install. Instr. Venting System CU3A (FR)	5678 836 L	5678 836 L	5678 836 L	5678 836 L
0417	Quick Start-Up Guide CU3A (FR)	5679 352 L	5679 352 L	5679 352 L	5679 352 L
0418	Warranty Sheet, Vitocr.300 CU3A (CDN/FR)	5679 653 L	5679 653 L	5679 653 L	5679 653 L
0419	Warranty Sheet, Vitodens/CU3A 5Yr (USA)	5786 599 L	5786 599 L	5786 599 L	5786 599 L
0420	Tech Lit Set CU3A 26/35/45/57 (FR)	7574 827 L	7574 827 L	7574 827 L	7574 827 L
0421	Tech Lit Set CU3A 26/35/45/57 (USA)	7661 029 L	7661 029 L	7661 029 L	7661 029 L

Notes:
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Parts List

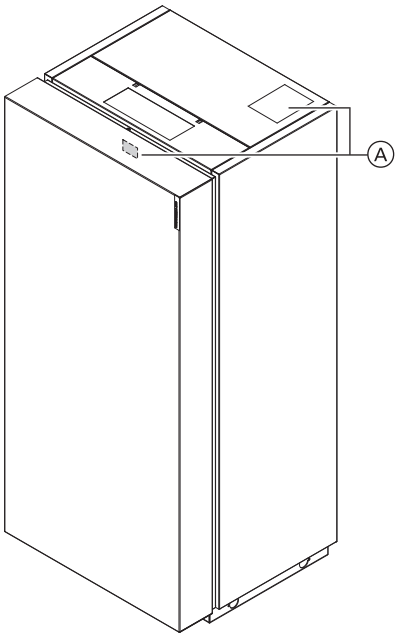
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VITOCROSSAL 300
CU3A Series

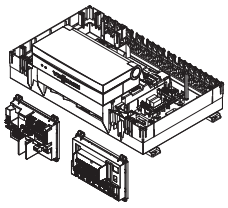
Model No.	Serial No.
CU3A 26 Boiler	7553000□□□□□□□□□
CU3A 35 Boiler	7553001□□□□□□□□□
CU3A 45 Boiler	7553002□□□□□□□□□
CU3A 57 Boiler	7553003□□□□□□□□□

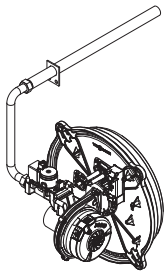
Ordering Parts:
Please provide Model and Serial Number Ⓐ when ordering replacement parts. Order replacement components from your Viessmann distributor.

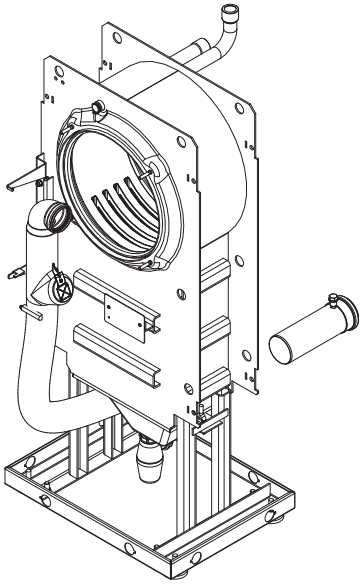
Overview of Assemblies
- Ⓐ Rating Plate and Serial Number
- Ⓑ Enclosure Assembly
- Ⓒ Control Assembly
- Ⓓ Boiler Assembly
- Ⓔ Burner Assembly
- Ⓕ Other Parts

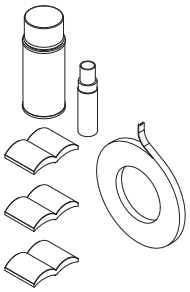


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Other Parts (not illustrated)
0300 Installation Set *1
0400 Technical literature set
0401 Installation Instructions
0402 Service Instructions
0403 Operating Instructions
0404 Parts List, Vitocrossal boiler
0405 Parts List, Installation Set
0406 Installation Instructions, Venting System
0407 Technical Data Manual
0408 Wiring Diagram
0409 Warranty Sheet
0410 Conversion kit, NG > LP
0411 Conversion kit, LP > NG

*1 For Installation Sets please see separate Parts Lists.

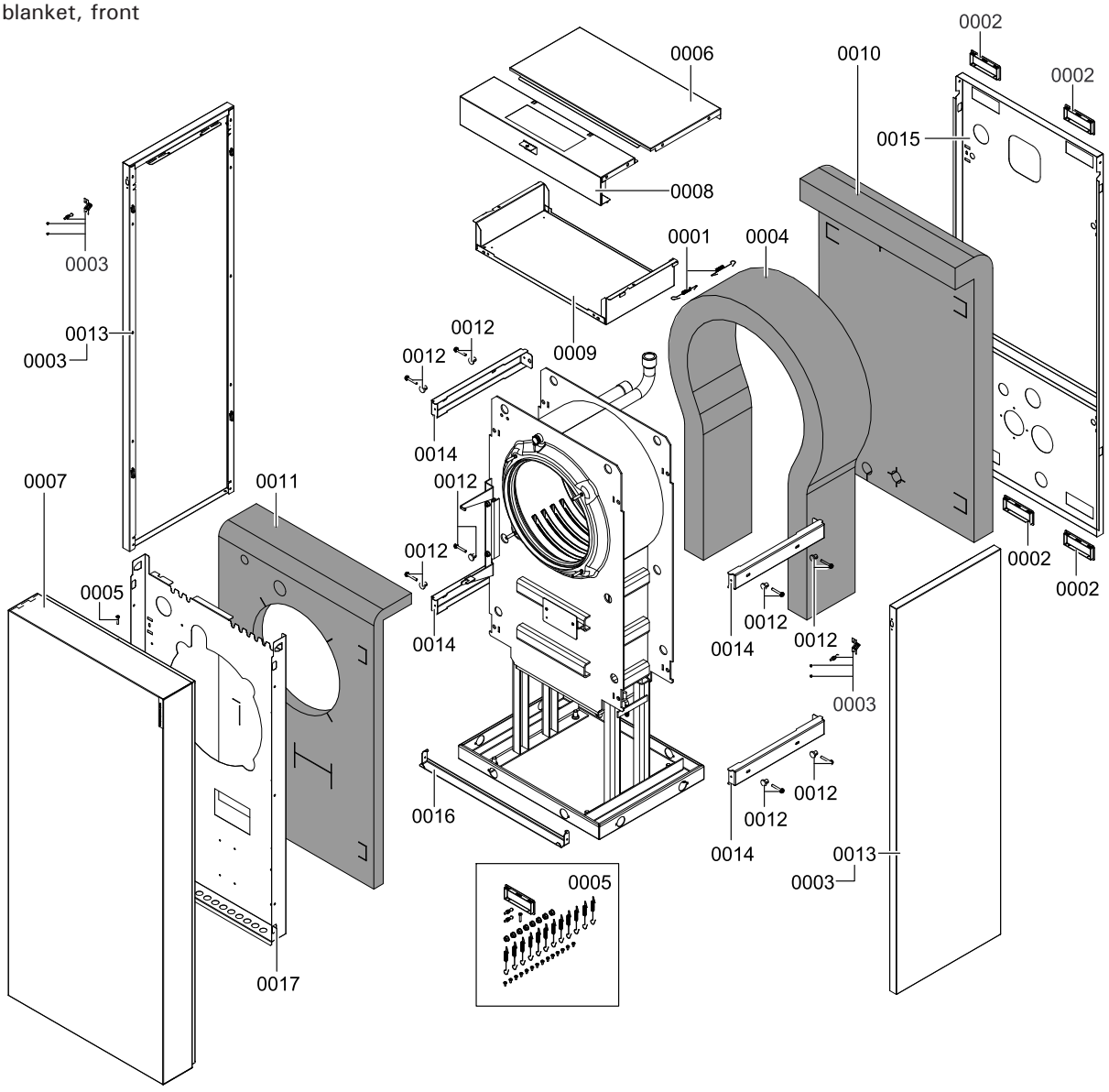
5673 651 02 4/2015

VITOCROSSAL 300
CU3A Series

Model No.	Serial No.
CU3A 26 Boiler	7553000□□□□□□□□□
CU3A 35 Boiler	7553001□□□□□□□□□
CU3A 45 Boiler	7553002□□□□□□□□□
CU3A 57 Boiler	7553003□□□□□□□□□

Parts for Main Enclosure Assembly

0001 Spring clip for insulation (set of 4)
0002 Cover, edgemolding
0003 Accessory pack, front panel hardware
0004 Insulation blanket
0005 Accessory pack, insulation
0006 Top panel, rear
0007 Front panel
0008 Top panel, front
0009 Mid panel, control
0010 Insulation blanket, rear
0011 Insulation blanket, front
0012 Accessory pack, mounting fasteners (set of 4)
0013 Side panel, left/right
0014 Mounting bracket
0015 Rear panel
0016 Mounting bracket, lower/front
0017 Mid panel, front



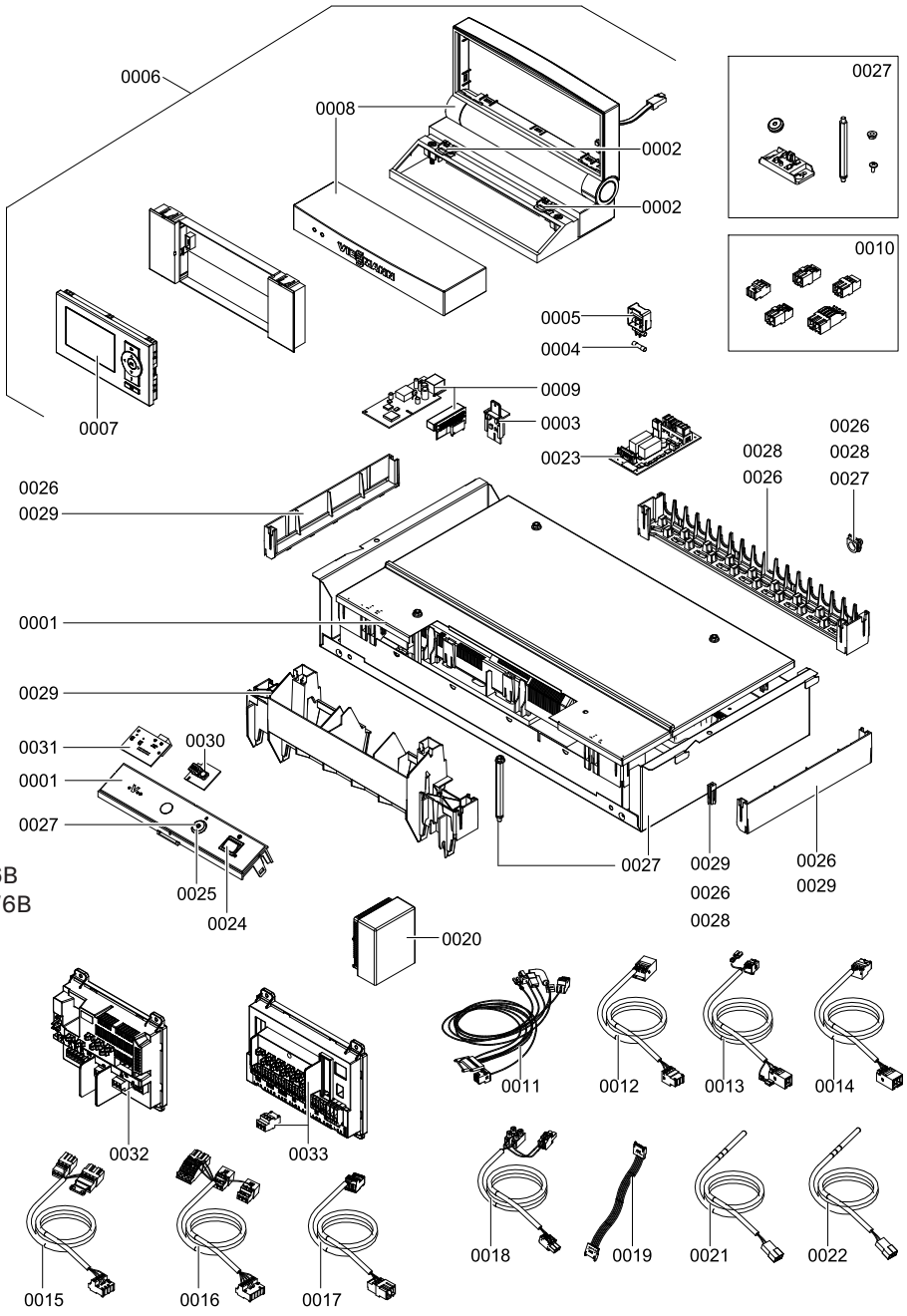
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VITOCROSSAL 300
CU3A Series

Model No.	Serial No.
CU3A 26 Boiler	7553000□□□□□□□□□
CU3A 35 Boiler	7553001□□□□□□□□□
CU3A 45 Boiler	7553002□□□□□□□□□
CU3A 57 Boiler	7553003□□□□□□□□□

Parts for Control Assembly

0001 Control console
0002 Hinge for control housing (each)
0003 Coding plug
0004 Fuse, T6.3A/250V (set of 10)
0005 Fuse holder
0006 Vitotronic 200 KW6B assembly
0007 Programming unit, Vitotronic 200 HO1B
0008 Control housing, with harness
0009 Circuit Board (LON, IU100-B30)
0010 Accessory pack, plug #20/28/40/21/96
0011 Harness, X8/X9/Ioniz.
0012 Harness, gas valve 35
0013 Harness, ignition transformer 54/PE
0014 Harness, fan 100
0015 Harness, expanded functions
0016 Harness, pumps 20/21/96
0017 Harness, power 40/40A
0018 Harness, KM-BUS 145
0019 Harness, X7
0020 Sensor #1, outdoor (NTC)
0021 Sensor #5, DHW immersion (NTC)
0022 Sensor #3, boiler (NTC)
0023 Circuit board (expanded functions, SA100-B40)
0024 Switch, 2-pole
0025 Reset button
0026 Side cover (set of 2)
0027 Accessory pack, small parts for KW6B
0028 Side Cover with harness inlet for KW6B
0029 Front and side covers for KW6B
0030 Circuit board (manual reset, SA125-A00)
0031 Circuit board (Optolink, SA115-A20)
0032 Replacement extension module EA1
0033 Power/pump control module

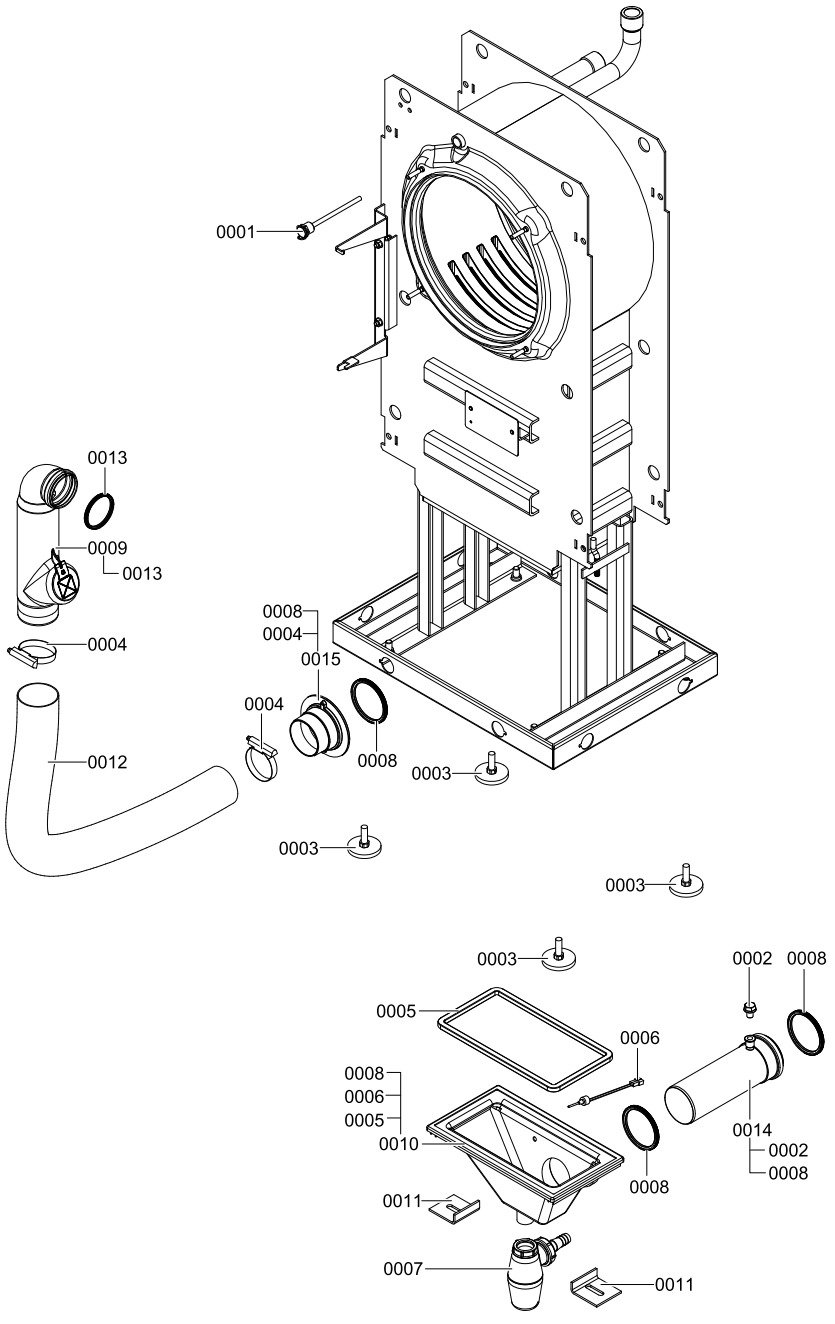


VITOCROSSAL 300
CU3A Series

Model No.	Serial No.
CU3A 26 Boiler	7553000□□□□□□□□□
CU3A 35 Boiler	7553001□□□□□□□□□
CU3A 45 Boiler	7553002□□□□□□□□□
CU3A 57 Boiler	7553003□□□□□□□□□

Parts for Boiler Assembly

0001 Sensor well, G½ L = 150 with clip
0002 Test port cap (set of 2)
0003 Leveling bolt (each)
0004 Clamp for fresh air hose, D70-90 (set of 2)
0005 Gasket for flue gas collector
0006 Sensor #15, flue gas
0007 Condensate siphon
0008 Gasket for flue gas
0009 Suction adaptor for fresh air
0010 Flue gas collector, with gaskets and sensor
0011 Bracket for flue gas collector
0012 Fresh air hose, flexible, D80
0013 Gasket D65 (set of 2)
0014 Vent pipe adaptor, with gasket
0015 Fresh air adaptor, with gasket and clamp



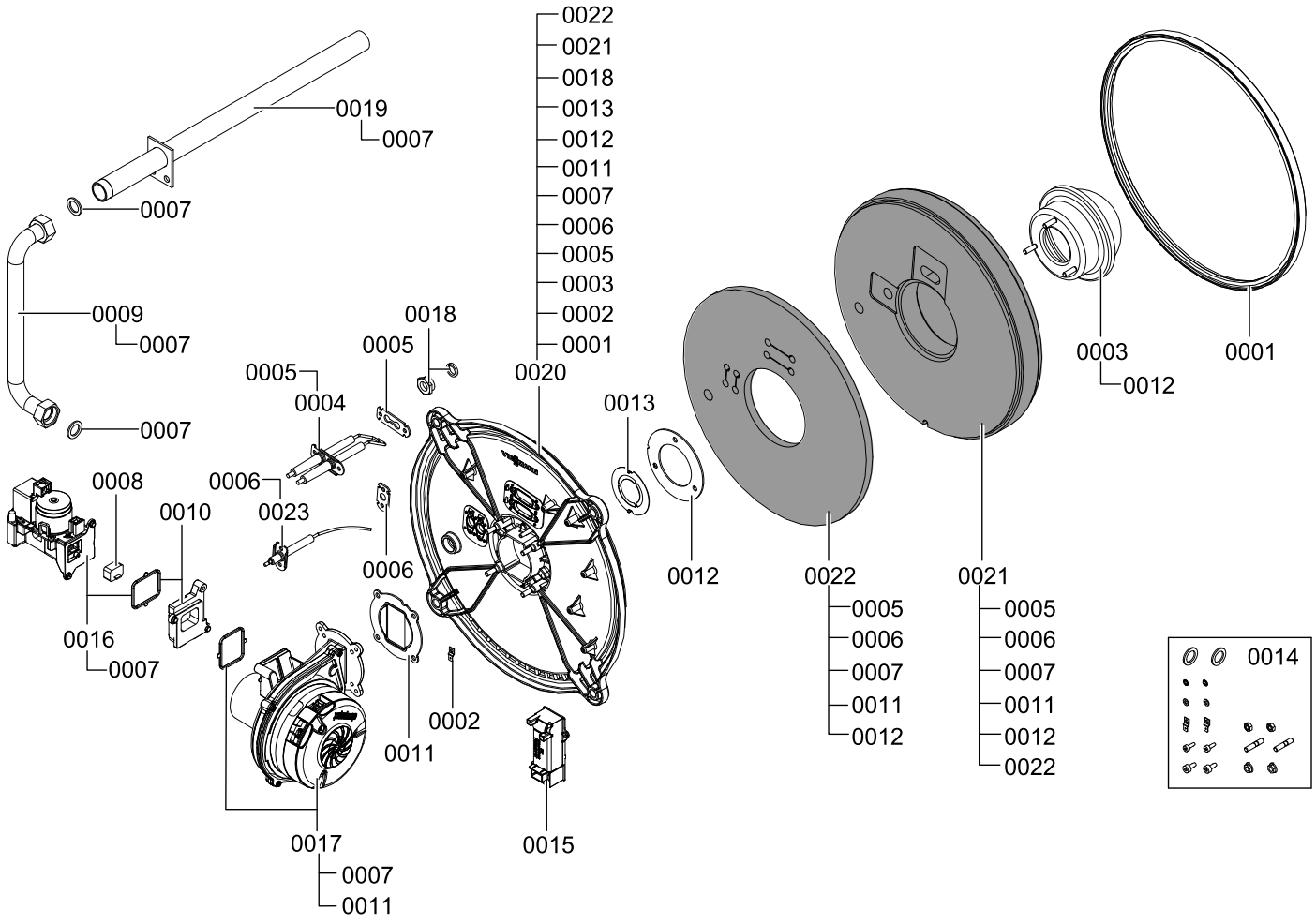
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VITOCROSSAL 300
CU3A Series

Model No.	Serial No.
CU3A 26 Boiler	7553000□□□□□□□□□
CU3A 35 Boiler	7553001□□□□□□□□□
CU3A 45 Boiler	7553002□□□□□□□□□
CU3A 57 Boiler	7553003□□□□□□□□□

Parts for Burner Assembly

0001 Burner gasket
0002 Ground terminal (set of 10)
0003 MatriX burner mesh with gasket
0004 Ignition Electrode with gasket
0005 Gasket for ignition electrode
0006 Gasket for ionization electrode
0007 Gasket for NG/LP (set of 5)
0008 Orifice
0009 Connection pipe 1, NG/LP with gaskets
0010 Adaptor CES10
0011 Gasket for radial fan
0012 Gasket for burner mesh
0013 Turbulator disc
0014 Accessory pack for burner parts
0015 Ignition module
0016 Gas valve CES10 with gasket
0017 Radial fan NRG118 with gaskets
0018 Sight glass
0019 Connection pipe 2, NG/LP with gasket
0020 Combustion chamber door assembly with burner mesh
0021 Combustion chamber door refractory with gaskets and insulation
0022 Combustion chamber door insulation with gaskets
0023 Ionization electrode with gasket

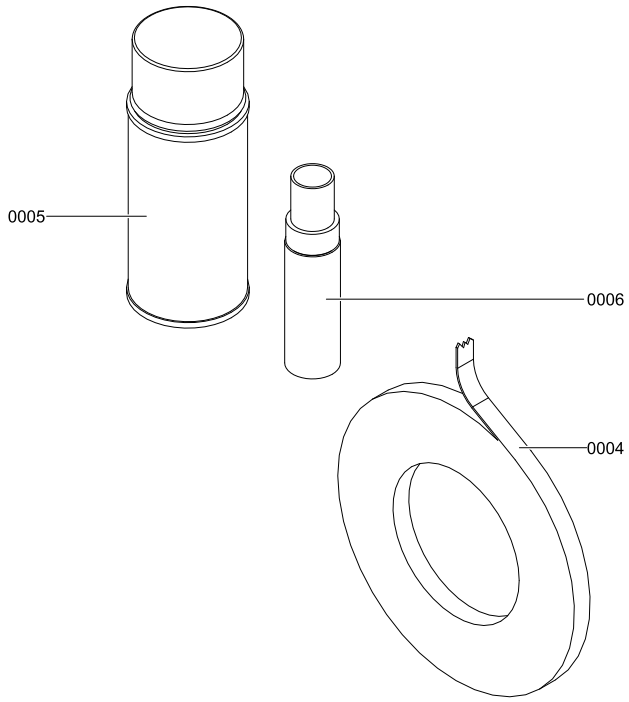


5673 651 02

VITOCROSSAL 300
CU3A Series

Model No.	Serial No.
CU3A 26 Boiler	7553000□□□□□□□□□
CU3A 35 Boiler	7553001□□□□□□□□□
CU3A 45 Boiler	7553002□□□□□□□□□
CU3A 57 Boiler	7553003□□□□□□□□□

Other Parts
0004 Decorative stripe
0005 Touch-up spray paint, silver
0006 Touch-up paint stick, silver



5673 651 02

Parts List

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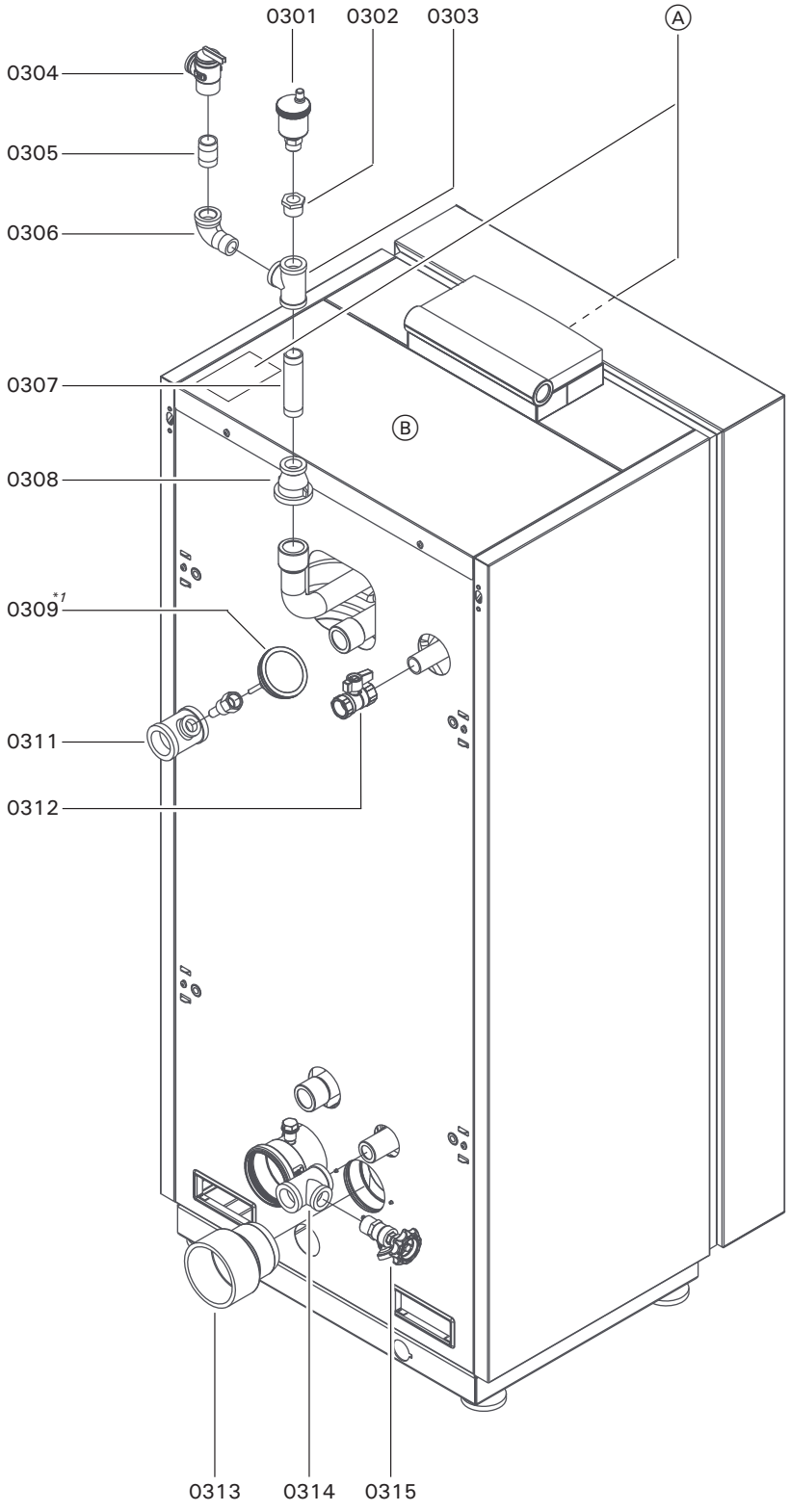
Installation Set

7560 593

VITOCROSSAL 300 CU3A Series

Model No.	Serial No.
CU3A 26 Boiler	7553000□□□□□□□□□
CU3A 35 Boiler	7553001□□□□□□□□□
CU3A 45 Boiler	7553002□□□□□□□□□
CU3A 57 Boiler	7553003□□□□□□□□□

Ordering Parts:
Please provide Model and Serial Number Ⓐ when ordering replacement parts. Order replacement components from your Viessmann distributor.



Parts
0301 Air vent with shut-off base, 3/8″
0302 Hex bushing, ¾″ x 3/8″
0303 Tee, ¾″
0304 Pressure relief valve, 30 psig
0305 Nipple, ¾″ x 1½″
0306 90° Street elbow, ¾″
0307 Nipple, ¾″ x 4″
0308 Reduction coupling, 1¼″ x ¾″
0309 Temperature and pressure gage *1
0311 Reduction tee, 1¼″ x 1¼″ x ½″
0312 Gas ball valve, ¾″
0313 Combustion air intake adaptor, CPVC 3″
0314 Reduction tee, 1″ x 1″ x ¾″
0315 Sediment Faucet, ¾″

Other Parts (not illustrated)
0316 Parts List, Installation Fittings

*1 Install anywhere in supply piping near boiler.

Ⓑ Vitocrossal boiler
see separate Parts List

5673 652 02 12/2016

Vitotronic 100	KW10A 7453016	KW10B 7834238		
General Info Price List / Product Cat. Section:	3.1			
Series Name:	Vitotronic 100		(1/2011 -)	
Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.		Description	Part Numbers / Price Categories			
001		Cable Clip	7819 916 [3]	7819 916 [3]		
004		AHL Dial	7818 270 [3]	7818 270 [3]		
005		Fixed High Limit Cover	7819 310 [3]	7819 310 [3]		
007		Flip-Down Cover	7823 157 [12]	7823 157 [12]		
010		Ctrl Housing Cov, Top	7819 359 [13]	7819 359 [13]		
011		Ctrl Housing, Front	7818 271 [9]	7818 271 [9]		
016		Ctrl Housing NR1, Bottom	7819 305 [9]	7819 305 [9]		
018		Thermometer, °C/°F	9543 566 [8]	9543 566 [8]		
019		Switch Knockout	7818 272 [3]	7818 272 [3]		
023		Fuse Holder	7819 312 [4]	7819 312 [4]		
024		Fuse Holder Cover	7819 313 [3]	7819 313 [3]		
030		Fixed High Limit, 190x1760mm	7820 035 [17]	7820 035 [17]		
031		Adj. High Limit, l = 1750	7820 033 [13]	7820 033 [13]		
033		AHL Knob	7818 263 [3]	7818 263 [3]		
034		Override Switch	9527 235 [2]	9527 235 [2]		
035		Space Heating Circuit Switch	9527 235 [2]	9527 235 [2]		
036		On/Off Switch	7819 315 [7]	7819 315 [7]		
040		Sensor #1 for Outdoor, 5K	7416 057 [12]	7416 057 [12]		
042		Sensor #3 for Boiler, 10K	9560 927 [12]	9560 927 [12]		
043		Sensor #5 for DHW, 10K	9560 927 [12]	9560 927 [12]		
065	*1	Control Cable w #41 Plug	7823 562 [10]	7823 562 [10]		
066	*1	Burner Cable w #41 Plug, for VR2	9549 080 [12]	9549 080 [12]		
067	*1	Burner Cable w #41 Plug, for VB2	9543 975 [11]	9543 975 [11]		
068	*1	Burner Cable w #41 Plug, for Riello/VR1	7134 623 [8]	7134 623 [8]		
069	*1	Burner Cable w #41 Plug, for Beckett/VR1	7134 483 [12]	7134 483 [12]		
070	*1	Burner Cable w #41 Plug, for GS10	7133 981 [15]	7133 981 [15]		
091	W	Fuse, 6.3A/250V (Pkg of 10)	7404 365 [6]	7404 365 [6]		
092	W	Fuse, 6.25a (US Style, Pkg of 5)	9543 710 [8]	9543 710 [8]		
093		Fuse Cover	7837 271 [2]	7837 271 [2]		
094	W	Fuse, 0.1A/250V (Pkg of 5)	7837 269 [8]	7837 269 [8]		
100		Motherboard	7837 270 [50]	7837 270 [50]		
105		Circuit Board, LED	9544 419 [19]	9544 419 [19]		
110		LON Communication Module	n.a. [n.a.]	7834 357 [35]		
115		Relay 24VDC DPDT	7837 268 [7]	7837 268 [7]		
120		Interconnector 1/4	7837 272 [6]	7837 272 [6]		
200		Install./Start-Up/Serv. Instr.	5728 557 [L]	5712 717 [L]		
201		Oper. Instr./User's Info	5728 556 [L]	5712 718 [L]		
202		Parts List	5712 719 [L]	5712 719 [L]		

Notes:

*1 IMPORTANT: Shipped with burner or boiler.

"n.a." indicates not applicable.

"W" indicates wearing part (service).

"L" indicates literature (no charge).

Parts List

VIESMANN

VITOTRONIC 100

Models: KW10A and KW10B

Please file in Service Binder

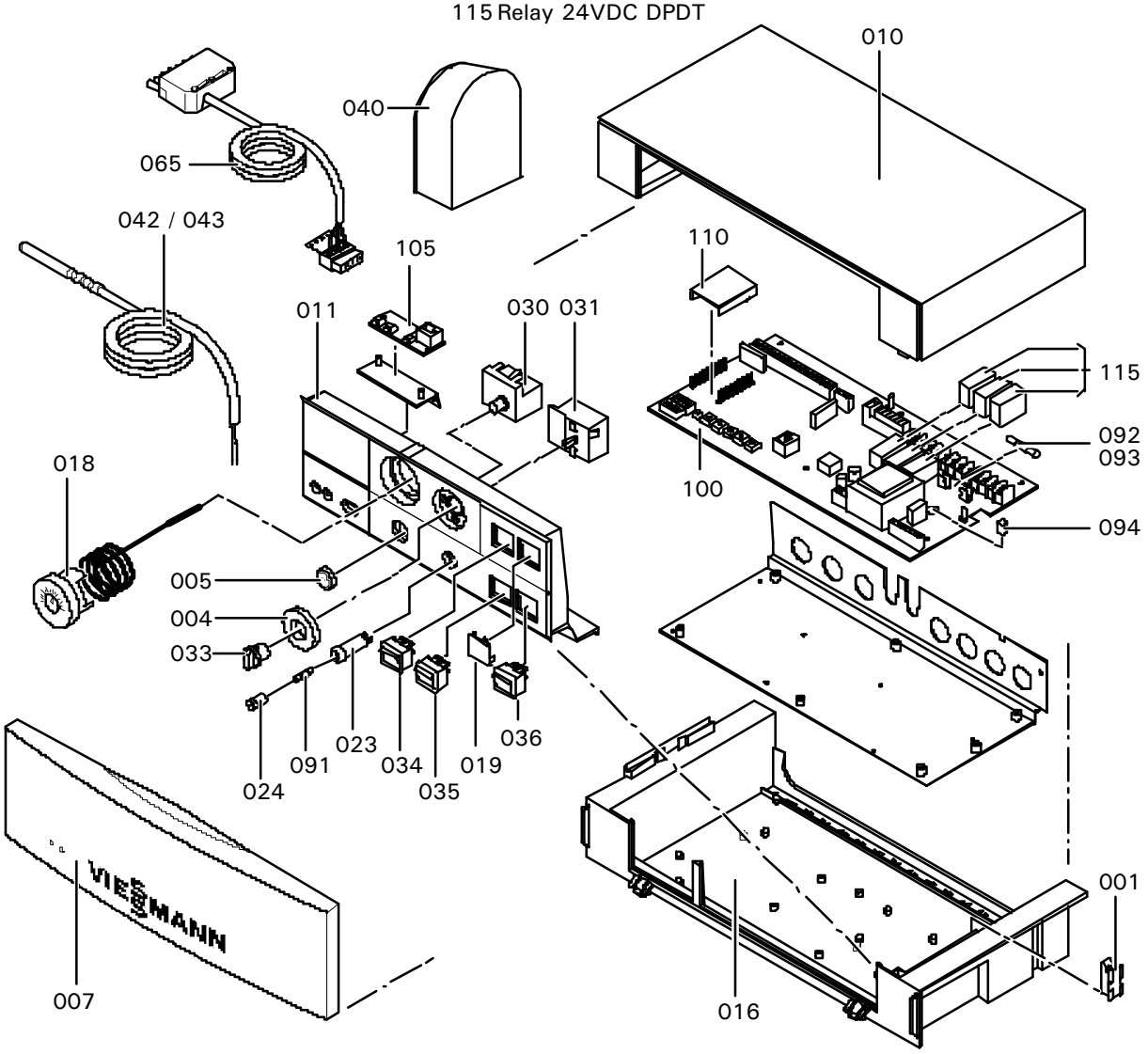
Ordering Replacement Parts:
Please provide control Model No., Serial Number from rating plate, as well as the position number of the part (see Parts List) when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts
001 Cable clip
004 AHL dial
005 Fixed high limit cover
007 Flip-down cover
010 Control housing cover, top
011 Control housing, front
016 Control housing, bottom
018 Thermometer, °C/°F
019 Switch knockout
023 Fuse holder
024 Fuse holder cover
030 Fixed high limit, 190x1760mm
031 Adjustable high limit, l = 1750mm
033 AHL knob
034 Override switch
035 Space heating circuit switch
036 On/Off switch
040 Sensor for outdoor, 5K
042 Sensor #3 for boiler, 10K
043 Sensor #5 for DHW, 10K
065 Control cable with #41 plug *1
093 Fuse cover
100 Motherboard
105 Circuit board, LED
110 LON communication module *2
115 Relay 24VDC DPDT

Wear Parts
091 Fuse, 6.3A/250V (package of 10)
092 Fuse, 6.25A, US style (package of 5)
094 Fuse, 0.1A/250V (package of 5)

Other Parts (not illustrated)
120 Interconnector 1/4
200 Installation Instructions
201 Operating Instructions
202 Parts List

*1 Shipped with burner or boiler.
*2 Applies only to Model KW10B.



5712 719 1/2011

Vitotronic 100	KK5 7133 373	KK10 7133 374	KW10 7133 375	

General Info

Price List / Product Cat. Section: 3.1

Series Name: Vitotronic 100 (11/2000 - 1/2011)

Accurate as of: 07/01/2012

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
001	Cable Clip	7819 916 [3]	7819 916 [3]	7819 916 [3]	
004	AHL Dial	7818 270 [3]	7818 270 [3]	7818 270 [3]	
005	Fixed High Limit Cover	7819 310 [3]	7819 310 [3]	7819 310 [3]	
007	Flip-Down Cover	7823 157 [12]	7823 157 [12]	7823 157 [12]	
010	Ctrl Housing Cover, top	7819 359 [13]	7819 359 [13]	7819 359 [13]	
011	Ctrl Housing, Front	7818 271 [9]	7818 271 [9]	7818 271 [9]	
016	Ctrl Housing, Bottom	7819 305 [9]	7819 305 [9]	7819 305 [9]	
017	Ctrl Housing, Rear	7819 303 [6]	7819 303 [6]	7819 303 [6]	
018 a	Thermometer, Deg. C	7334 598 [8]	7334 598 [8]	7334 598 [8]	
018 b	Thermometer, Deg. F	7334 599 [8]	7334 599 [8]	7334 599 [8]	
018 c	Thermometer, Deg. C/F	9543 566 [8]	9543 566 [8]	9543 566 [8]	
019	Switch Knockout	7818 272 [3]	7818 272 [3]	7818 272 [3]	
023	Fuse Holder	7819 312 [4]	7819 312 [4]	7819 312 [4]	
024	Fuse Holder Cover	7819 313 [3]	7819 313 [3]	7819 313 [3]	
030	Fixed High Limit, 190x1600mm	7820 035 [17]	7820 035 [17]	7820 035 [17]	
031	Adj. High Limit	7820 033 [13]	7820 033 [13]	7820 033 [13]	
032	Pump Aquastat,35-95Deg.C Ego55.18215.040	9544 743 [8]	9544 743 [8]	9544 743 [8]	
033	AHL Knob	7818 263 [3]	7818 263 [3]	7818 263 [3]	
035	Rocker Type Switch, Two-Pole	n.a. [n.a.]	9527 235 [2]	9527 235 [2]	
036	Switch, 2-Pole (Power On/Off)	7819 315 [7]	7819 315 [7]	7819 315 [7]	
037 *1	Circuit Board V.1	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]	
037 *1	Circuit Board V.2	n.a. [n.a.]			
038	Circuit Board, Led Vitotronic	n.a. [n.a.]	9544 419 [19]	9544 419 [19]	
039 *1	Circuit Board, I-0 Control			n.a. [n.a.]	
040	Sensor #1 (Outdoor)	n.a. [n.a.]	n.a. [n.a.]	7242 945 [15]	
042	Sensor #3 (Boiler)	n.a. [n.a.]	n.a. [n.a.]	7134 270 [13]	
065 a	Control Cable w #41 Plug	7823 562 [10]	7823 562 [10]	7823 562 [10]	
065 b	Burner Cable w #41 Plug, VR2	9549 080 [12]	9549 080 [12]	9549 080 [12]	
065 c	Burner Cable w #41 Plug, VB2	9543 975 [11]	9543 975 [11]	9543 975 [11]	
065 d	Burner Cable w #41 Plug, GS1/GS10/RS	7823 562 [10]	7823 562 [10]	7823 562 [10]	
091 W	Fuse, 6.3a/250v	7404 365 [6]	7404 365 [6]	7404 365 [6]	
098	Access. Pack (Strain Reliefs)	7818 619 [5]	7818 619 [5]	7818 619 [5]	

Vitotronic 100	KK5 7133 373	KK10 7133 374	KW10 7133 375	

General Info

Price List / Product Cat. Section: 3.1

Series Name: Vitotronic 100 (11/2000 - 1/2011)

Accurate as of: 07/01/2012

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
080	Install./Start-Up/Serv. Instr. , KW10	5167 483 L	5167 483 L	5167 483 L	
085	Oper. Instr./User's Info, KW10	5167 484 L	5167 484 L	5167 484 L	
090	Parts List Vitotronic 100	5167 407 L	5167 407 L	5167 407 L	
099	Access. Pack (Mounting Scrw)	7819 302 8	7819 302 8	7819 302 8	
100	Finder Relay 40.61	7834 181 7	7834 181 7	7834 181 7	
101	IDEC Relay RQ	7834 155 7	7834 155 7	7834 155 7	
102	IDEC Relay RJ	7834 180 7	7834 180 7	7834 180 7	
103 *2	Fuse, 500mA/250V (Pkg of 5)	n.a. n.a.	7837 267 8	7837 267 8	

Notes:

*1 IMPORTANT: Due to the potential for miswiring, replacement circuit boards are not offered for these controls products; replace entire control, or ship existing unit to Viessmann Waterloo (Attn: Controls Division) for a service estimate.

*2 IMPORTANT: External transformer fuse only on models beginning 6/2010.

"n.a." indicates not applicable.

"W" indicates wearing part (service).

"L" indicates literature (no charge).

Parts List

VIESMANN

VITOTRONIC 100

Models: KK5, KK10 and KW10

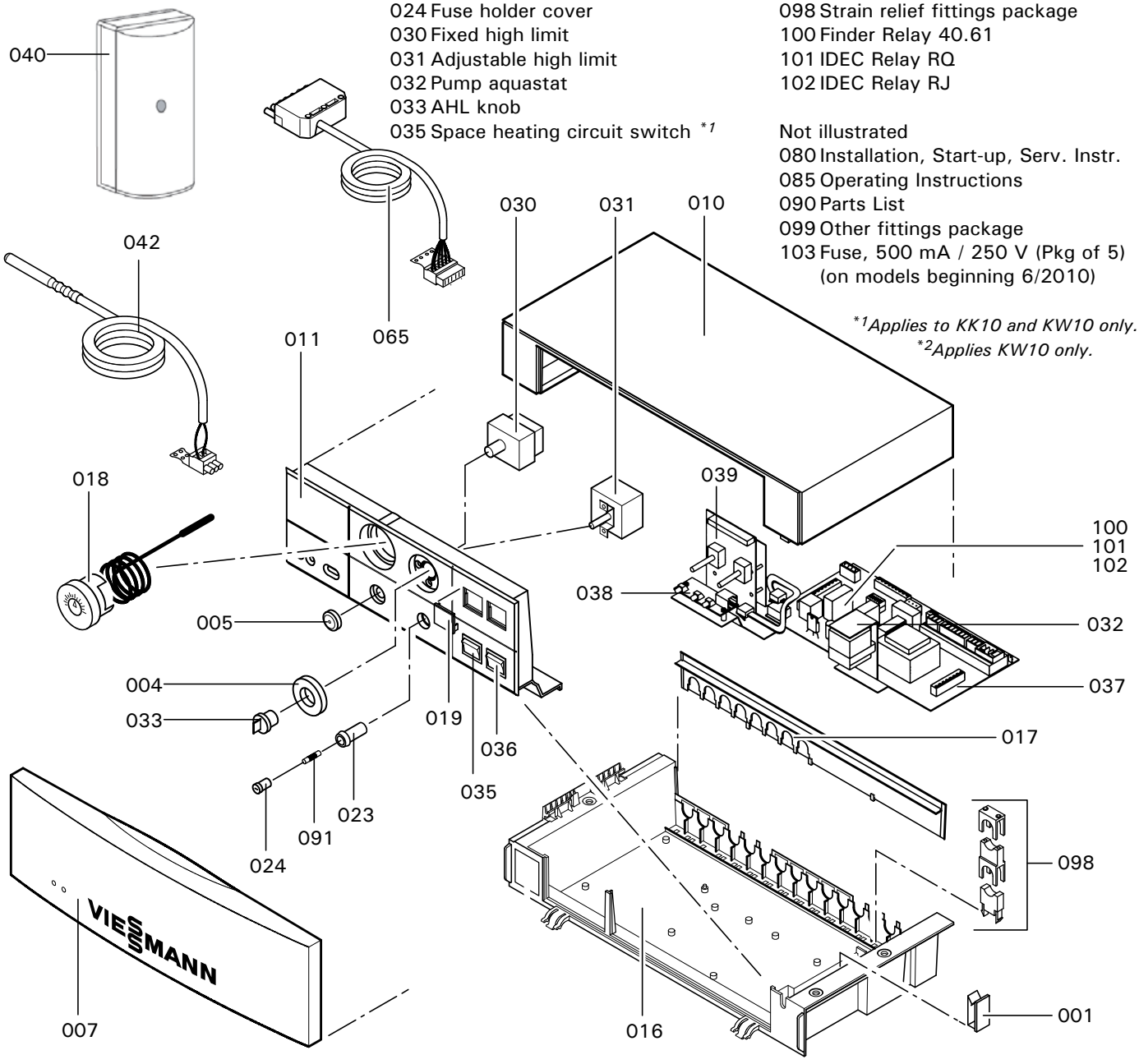
Ordering Replacement Parts:
Please provide control Model No., Serial Number from rating plate, as well as the position number of the part (see Parts List) when ordering replacement parts. Order replacement components from your Viessmann distributor.

Part

001 Cable clip
004 Adjustable high limit dial
005 Fixed high limit cover
007 Flip-down cover
010 Control housing cover, top
011 Control housing, front
016 Control housing, bottom
017 Control housing, rear
018 Temperature gage
019 Switch knockout
023 Fuse holder
024 Fuse holder cover
030 Fixed high limit
031 Adjustable high limit
032 Pump aquastat
033 AHL knob
035 Space heating circuit switch *1
036 Power switch
037 Main circuit board
038 LED circuit board *1
039 Indoor/outdoor control *2
040 Outdoor temperature sensor [1] *2
042 Boiler sensor [3] *2
065 Burner cable with plug-in connector (shipped with burner or boiler)
091 Fuse T 6.3 A / 250 V, slow blow
098 Strain relief fittings package
100 Finder Relay 40.61
101 IDEC Relay RQ
102 IDEC Relay RJ

Not illustrated
080 Installation, Start-up, Serv. Instr.
085 Operating Instructions
090 Parts List
099 Other fittings package
103 Fuse, 500 mA / 250 V (Pkg of 5) (on models beginning 6/2010)

*1 *Applies to KK10 and KW10 only.*
*2 *Applies KW10 only.*



Some components are not exactly as illustrated.

Please file in Service Binder

5167 407 1/2011

Vitotronic	KW2	KW3	
General Info	Price List / Product Cat. Section:		3.2, 3.3
	Series Name:		KW2, KW3 (11/2000 -)
	Accurate as of:		07/01/2012
Shipping Overview			
11/2000 - 6/2007	Z001230	Z001231	
Control	7134 376	7134 377	
PmpCtlMod	7133 436	7133 437	
6/2007 - present	Z001230	Z001231	
Control	7134 765	7134 766	
PmpCtlMod	7133 436	7133 437	

Vitotronic		Vitotr. 200 7134 765	Vitotr. 300 7134 766	
General Info	Price List Section:	3.2, 3.3		
	Parts Catalog Section	12		
	Series Name:	KW2, KW3		(3/2007 forward)
	Applies to serials nos. beginning with:	7187090...	7187093...	
	Accurate as of:	07/01/2012		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
001	Cable Clip	7819 916 [3]	7819 916 [3]		
004	Adj. High Limit Dial	7819 311 [3]	7819 311 [3]		
005	Fixed High Limit Cover	7819 310 [3]	7819 310 [3]		
010	Front Cover (Flip-Down)	7823 158 [11]	7823 158 [11]		
011	Ctrl Panel, Bottom Right	7819 308 [7]	7819 308 [7]		
013	Housing, Top (Drawer)	7819 321 [16]	7819 321 [16]		
014	Circuit Board, Cover Assly	7819 306 [9]	7819 306 [9]		
015	Flip-Down Cover	7819 307 [5]	7819 307 [5]		
016	Ctrl Housing NR1, Bottom	7819 305 [9]	7819 305 [9]		
017	Ctrl Housing, Rear	7819 303 [6]	7819 303 [6]		
018	Programming Unit	7823 986 [31]	7823 986 [31]		
019	Front Cover (Htg Circuits)	7818 622 [9]	7818 623 [10]		
020	Flat Cable, 14-Pole	7819 320 [6]	7819 320 [6]		
023	Fuse Holder	7819 312 [4]	7819 312 [4]		
024	Fuse Holder Cover	7819 313 [3]	7819 313 [3]		
030	Fixed High Limit, 3510mm	9527 410 [13]	9527 410 [13]		
031	Adj. High Limit, l=1750	7820 033 [13]	7820 033 [13]		
033	AHL Knob	7819 309 [3]	7819 309 [3]		
035	Switch, 1-Pole (FHL Test)	7819 314 [7]	7819 314 [7]		
036	Switch, 2-Pole (Power On/Off)	7819 315 [7]	7819 315 [7]		
040	Sensor #1 (Outdoor)	7820 148 [19]	7820 148 [19]		
041	Sensor #2 (Strap-On w Cable)	7183 288 [19]	n.a. [n.a.]		
042	Sensor #3 (Boiler)	7450 632 [20]	7450 632 [20]		
043	Sensor #5 (DHW)	7450 633 [19]	7450 633 [19]		
050	Circuit Board (ctl software)	7828 192 [20]	7828 192 [20]		
051	Circuit Board, Optolink	7819 323 [9]	7819 323 [9]		
052	Motherboard	7823 982 [32]	7823 985 [33]		
053	Fault Indication Module	n.a. [n.a.]	7450 562 [13]		
054	Circuit Board (120V pwr supply)	7823 991 [22]	7823 991 [22]		
055	Circuit Board, Mixing Valve Expansion	7829 305 [18]	n.a. [n.a.]		
056	Comm. Module, 2-Wire BUS	n.a. [n.a.]	7450 564 [18]		
065	Control Cable w #41 Plug	7823 562 [10]	7823 562 [10]		
074	Connecting Cable 'Western 1'	7819 319 [5]	7819 319 [5]		
090	Fuse, 4.0A/250V (Pkg of 10)	7404 364 [6]	7404 364 [6]		
091	Fuse, 6.3A/250V (Pkg of 10)	7404 365 [6]	7404 365 [6]		
092	Fuse Holder	7818 638 [4]	7818 638 [4]		
098	Access. Pack (Strain Reliefs)	7818 619 [5]	7818 619 [5]		
099	Access. Pack (Mounting Scrw)	7819 302 [8]	7819 302 [8]		

continued

Vitotronic		Vitotr. 200 7134 765	Vitotr. 300 7134 766	
General Info	Price List Section:	3.2, 3.3		
	Parts Catalog Section	12		
	Series Name:	KW2, KW3	(3/2007 forward)	
	Applies to serials nos. beginning with:	7187090...	7187093...	
	Accurate as of:	07/01/2012		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
120 *1	Power/Pump Ctrl Module	7133 436 41	7133 437 38		
121	Installation Instructions	5303 268 L	5303 269 L		
122	Service Instructions	5303 270 L	5303 271 L		
123	Operating Instructions	5303 272 L	5303 272 L		
124	Parts List	5303 273 L	5303 274 L		

Notes:

*1 IMPORTANT Due to the potential for miswiring, replacement circuit boards are not offered for these Power/Pump Control Modules; replace entire PPCM, or ship existing unit to Viessmann Waterloo (Attn: Controls Division) for a service estimate.

"n.a." indicates not applicable.

"W" indicates wearing part (service).

"L" indicates literature (no charge).

"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Please file in Service Binder

Parts List

VIESSMANN

VITOTRONIC 200

KW2 Series

Serial No. 7187090□□□□□□□□□

Ordering Replacement Parts:
Please provide Model and Serial Number from rating plate Ⓐ when ordering replacement parts. Order replacement components from your Viessmann distributor.

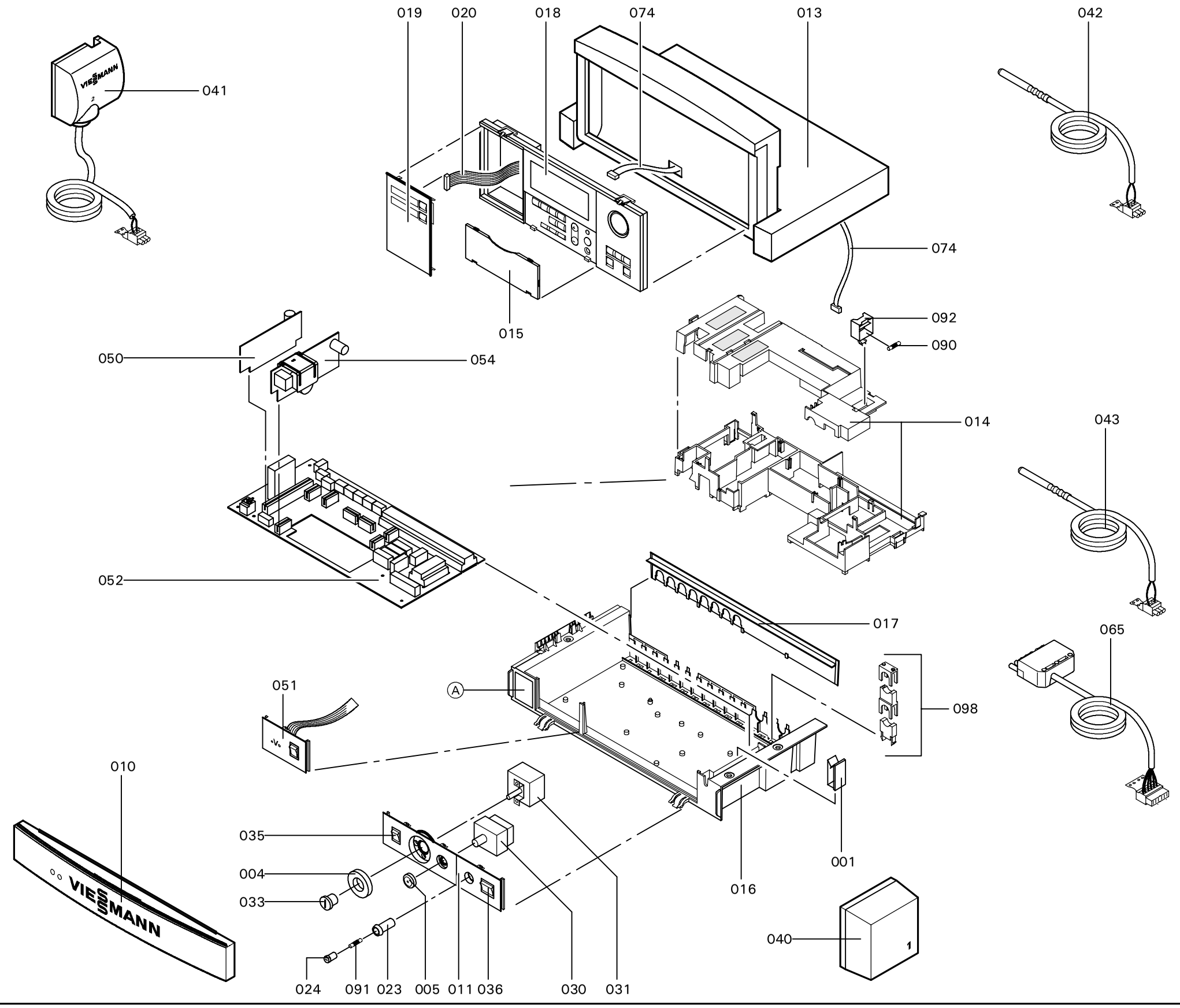
Parts

001 Cable clip
004 Adjustable high limit dial "⏲"
005 Cover for fixed high limit "⏚"
010 Front flip-down cover
011 Control panel, bottom right
013 Housing, top (drawer)
014 Circuit board cover assembly
015 Flip-down cover of programming unit
016 Housing, bottom
017 Control housing, rear
018 Programming unit
019 Front cover for heating circuit selector buttons
020 Flat cable, 14-pole
023 Fuse holder
024 Fuse holder cover
030 Fixed high limit "⏚"
031 Adjustable high limit "⏲"
033 Adjustable high limit rotary knob "⏲"
035 Switch, 1-pole (FHL test switch)
036 Switch, 2-pole (ON/OFF switch "⏻")
040 Outdoor temperature sensor [1]
041 Supply temperature sensor with plug-in connector [2]
042 Boiler temperature sensor with plug-in connector [3]
043 DHW tank temperature sensor with plug-in connector [5]
050 Circuit board control (software)
051 Optolink circuit board
052 Motherboard
054 Power supply circuit board
065 Control cable [41]
074 Connecting cable
090 Fuse T 4 A / 250 VAC
091 Fuse T 6.3 A / 250 VAC
092 Fuse holder
098 Pack of strain relief clamp parts

Other Parts (not illustrated)

099 Pack of mounting screws
120 Power/Pump Module
121 Installation Instructions
122 Service Instructions
123 Operating Instructions
124 Parts List

Ⓐ Rating plate



5303 273 3/2007

Parts List

VIESSMANN

VITOTRONIC 300

KW3 Series

Serial No. 7187091□□□□□□□□□

Ordering Replacement Parts:
Please provide Model and Serial Number from rating plate Ⓐ when ordering replacement parts. Order replacement components from your Viessmann distributor.

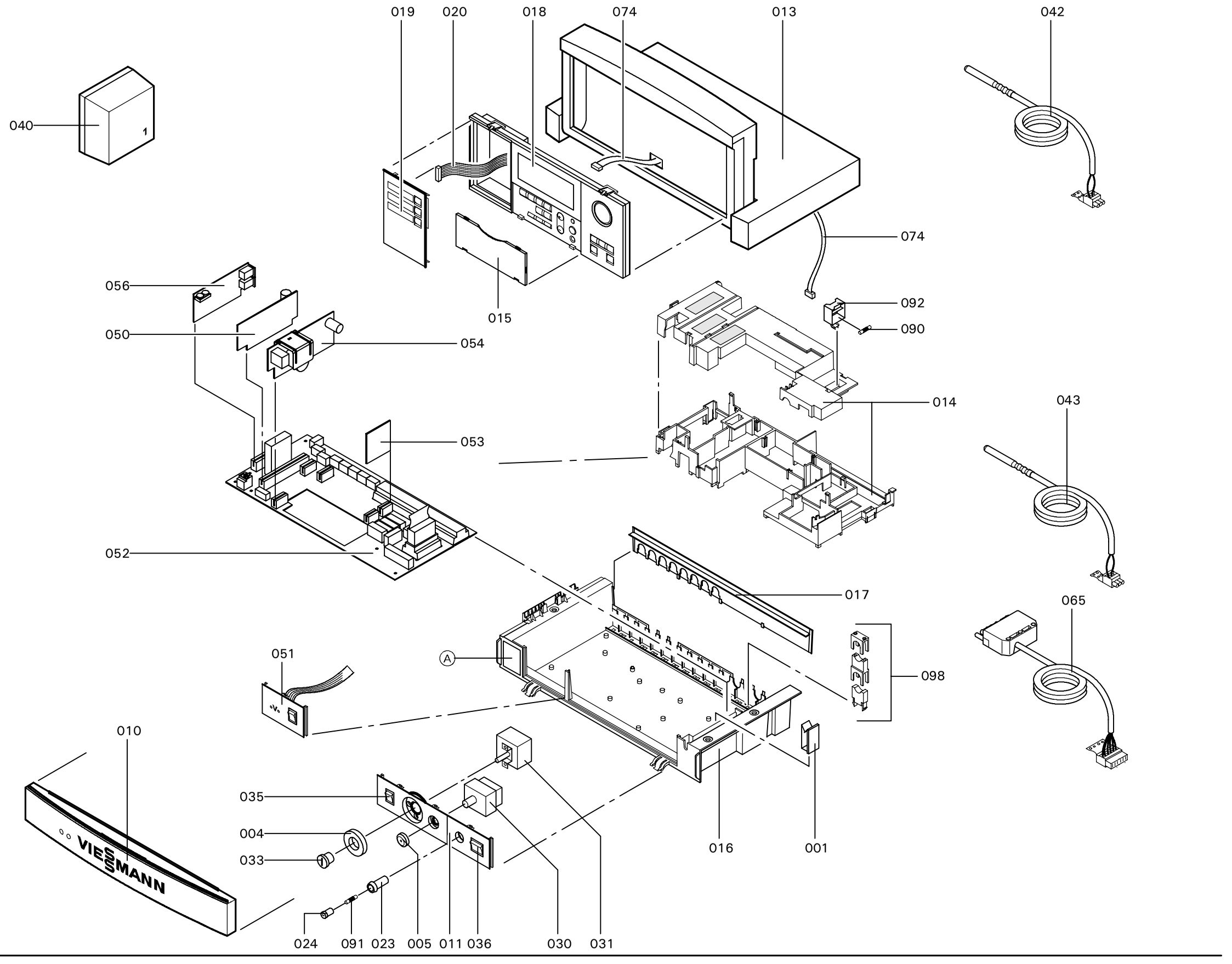
Parts

001 Cable clip
004 Adjustable high limit dial "⏲"
005 Cover for fixed high limit "⏚"
010 Front flip-down cover
011 Control panel, bottom right
013 Housing, top (drawer)
014 Circuit board cover assembly
015 Flip-down cover of programming unit
016 Housing, bottom
017 Control housing, rear
018 Programming unit
019 Front cover for heating circuit selector buttons
020 Flat cable, 14-pole
023 Fuse holder
024 Fuse holder cover
030 Fixed high limit "⏚"
031 Adjustable high limit "⏲"
033 Adjustable high limit rotary knob "⏲"
035 Switch, 1-pole (FHL test switch)
036 Switch, 2-pole (ON/OFF switch "⏻")
040 Outdoor temperature sensor [1]
042 Boiler temperature sensor with plug-in connector [3]
043 DHW tank temperature sensor with plug-in connector [5]
050 Circuit board control (software)
051 Optolink circuit board
052 Motherboard
053 Fault indiation module (accessory)
054 Power supply circuit board
056 Viessmann 2-wire BUS Expansion Module (accessory)
065 Control cable [41]
074 Connecting cable
090 Fuse T 4 A / 250 VAC
091 Fuse T 6.3 A / 250 VAC
092 Fuse holder
098 Pack of strain relief clamp parts

Other Parts (not illustrated)

099 Pack of mounting screws
120 Power/Pump Module
121 Installation Instructions
122 Service Instructions
123 Operating Instructions
124 Parts List

Ⓐ Rating plate



Please file in Service Binder

5303 274 3/2007

Vitotronic		Vitotr. 200 7133 376	Vitotr. 300 7133 377	
General Info	Price List Section:	3.2, 3.3		
	Parts Catalog Section	12		
	Series Name:	KW2, KW3	(11/2000 - 6/2007)	
	Applies to serials nos. beginning with:	7450755...	7450765...	
	Accurate as of:	07/01/2012		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
001	Cable Clip	7819 916 [3]	7819 916 [3]		
004	AHL Dial	7819 311 [3]	7819 311 [3]		
005	Fixed High Limit Cover	7819 310 [3]	7819 310 [3]		
010	Front Cover (Flip-Down)	7818 629 [8]	7818 629 [8]		
011	Ctrl Panel, Bottom Right	7819 308 [7]	7819 308 [7]		
013	Housing, Top (Drawer)	7819 321 [16]	7819 321 [16]		
014	Circuit Board, Cover Assly	7819 306 [9]	7819 306 [9]		
015	Flip-Down Cover	7819 307 [5]	7819 307 [5]		
016	Ctrl Housing, Bottom	7819 305 [9]	7819 305 [9]		
017	Ctrl Housing, Rear	7819 303 [6]	7819 303 [6]		
018	Programming Unit	7818 641 [35]	7818 641 [35]		
019	Front Cover (Htg Circuits)	7818 622 [9]	7818 623 [10]		
020	Flat Cable, 14-Pole	7819 320 [6]	7819 320 [6]		
023	Fuse Holder	7819 312 [4]	7819 312 [4]		
024	Fuse Holder Cover	7819 313 [3]	7819 313 [3]		
030	Fixed High Limit, 190x1600mm	7820 035 [17]	7820 035 [17]		
031	Adj. High Limit	7820 033 [13]	7820 033 [13]		
033	AHL Knob	7819 309 [3]	7819 309 [3]		
035	Switch, 1-Pole (FHL Test)	7819 314 [7]	7819 314 [7]		
036	Switch, 2-Pole (Power On/Off)	7819 315 [7]	7819 315 [7]		
040	Sensor #1 (Outdoor)	7820 148 [19]	7820 148 [19]		
041	Sensor #2 (Strap-On)	7183 288 [19]	n.a. [n.a.]		
042	Sensor #3 (Boiler)	7450 632 [20]	7450 632 [20]		
043	Sensor #5 (DHW)	7450 633 [19]	7450 633 [19]		
050	Circuit Board, Ctrl (Cpu)	7818 268 [22]	7818 268 [22]		
051	Circuit Board, Optolink	7819 323 [9]	7819 323 [9]		
052	Motherboard	7819 361 [32]	7823 985 [33]		
053	Circuit Board, (Fault Indic.)	7818 269 [D]	7818 269 [D]		
054	Circuit Board, 120V Pwr Switching	7823 991 [22]	7823 991 [22]		
055	Circuit Board, Mixing Valve Expansion	7829 305 [18]	n.a. [n.a.]		
056	Expansion Module (2-Wire Bus)	n.a. [n.a.]	7450 564 [18]		
060	Access. Pack (Low Volt.Cnctrs)	7819 349 [9]	7819 349 [9]		
061	Access. Pack (Access.Connectors)	7819 350 [9]	7819 350 [9]		
062	Access. Pack (KM-BUS Cnctrs)	7819 351 [9]	n.a. [n.a.]		
071	Burner Cable w (#41)	7823 562 [10]	7823 562 [10]		
074	Connecting Cable	7819 319 [5]	7819 319 [5]		continued

Vitotronic		Vitotr. 200 7133 376	Vitotr. 300 7133 377	
General Info	Price List Section:	3.2, 3.3		
	Parts Catalog Section	12		
	Series Name:	KW2, KW3	(11/2000 - 6/2007)	
	Applies to serials nos. beginning with:	7450755...	7450765...	
	Accurate as of:	07/01/2012		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
080	Install. Instr.	5167 488 L	5167 493 L		
081	Oper. Instr./User's Info	5167 490 L	5167 490 L		
084	Serv. Instr.	5167 489 L	5167 494 L		
085	Parts List	5167 491 L	5167 496 L		
090 W	Fuse, 4a/250v (Pkg of 10)	7404 364 6	7404 364 6		
091 W	Fuse, 6.3a/250v (Pkg of 10)	7404 365 6	7404 365 6		
092	Fuse Holder	7818 638 4	7818 638 4		
098	Access. Pack (Strain Reliefs)	7818 619 5	7818 619 5		
099	Access. Pack (Mounting Scrw)	7819 302 8	7819 302 8		
120 *1	Power/Pump Ctrl Module	7133 436 41	7133 437 38		

Notes:

*1 IMPORTANT: Due to the potential for miswiring, replacement circuit boards are not offered for these Power/Pump Control Modules; replace entire PPCM, or ship existing unit to Viessmann Waterloo (Attn: Controls Division) for a service estimate.

"n.a." indicates not applicable.

"W" indicates wearing part (service).

"L" indicates literature (no charge).

"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Parts List

VIESMANN

VITOTRONIC 200

KW2 Series

Serial No. 7450755□□□□□□□□□

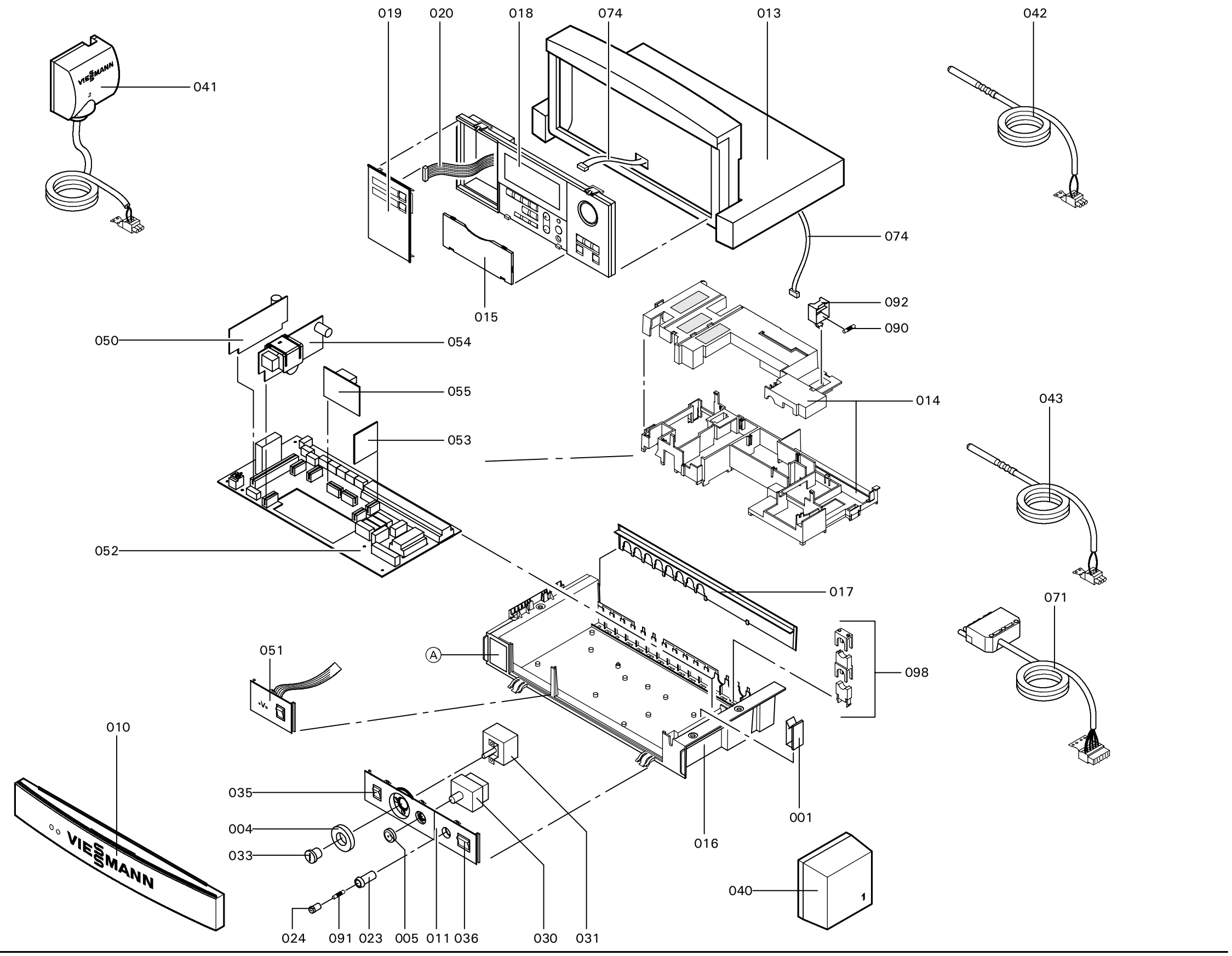
Ordering Replacement Parts:
Please provide Position No. (from this Parts List) when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts

001 Cable clip
004 Adjustable high limit dial "⏲"
005 Cover for fixed high limit "⏚"
010 Control base flip-down cover
011 Control panel, bottom right
013 Housing, top (drawer)
014 Circuit board cover
015 Flip-down cover of programming unit
016 Housing, bottom
017 Control housing, rear
018 Programming unit
019 Front cover for heating circuit selector buttons
020 Flat cable, 14-pole
023 Fuse holder
024 Fuse holder cover
030 Fixed high limit "⏚"
031 Adjustable high limit "⏲"
033 Adjustable high limit rotary knob "⏲"
035 Switch, 1-pole (FHL test switch)
036 Switch, 2-pole (ON/OFF switch "⏻")
040 Outdoor temperature sensor [1]
041 Supply temperature sensor with plug-in connector [2]
042 Boiler temperature sensor with plug-in connector [3]
043 DHW tank temperature sensor with plug-in connector [5]
050 Circuit board control (CPU)
051 Optolink circuit board
052 Motherboard
053 Fault indication board (accessory)
054 Power supply circuit board
055 Circuit board for mixing valve actuator
071 Ignition harness [41]
074 Connecting cable
090 Fuse T 4 A / 250 VAC
091 Fuse T 6.3 A / 250 VAC
092 Fuse holder
098 Pack of strain relief clamp parts

Other Parts (not illustrated)
080 Installation Instructions
081 Operating Instructions
084 Service Instructions
085 Parts List
099 Pack of mounting screws
120 Power/Pump Module

Ⓐ Nameplate



Please file in Service Binder

Parts List

VIESMANN

VITOTRONIC 300

KW3 Series

Serial No. 7450765□□□□□□□□□

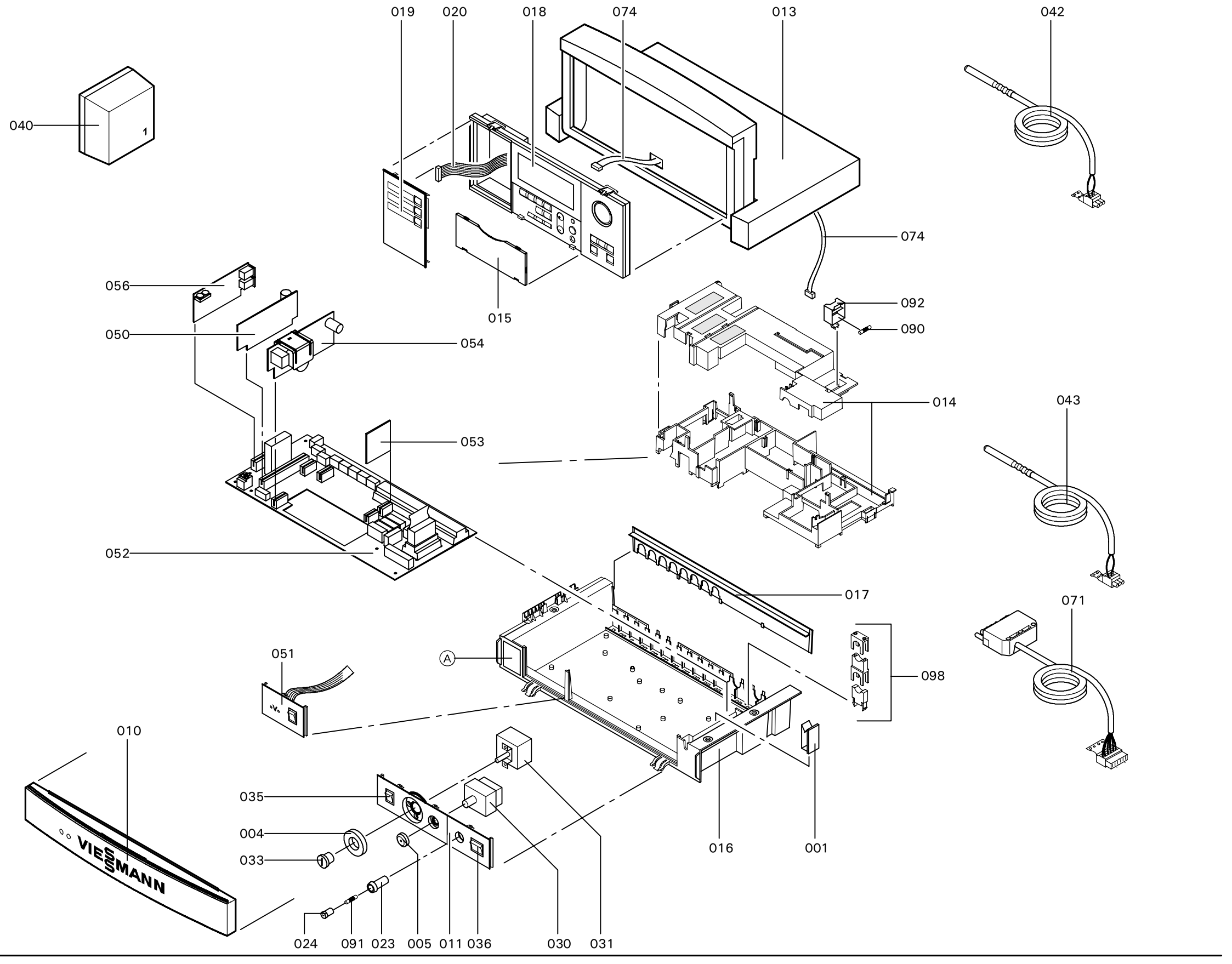
Ordering Replacement Parts:
Please provide Position No. (from this Parts List) when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts

001 Cable clip
004 Adjustable high limit dial "⏲"
005 Cover for fixed high limit "⏚"
010 Control base flip-down cover
011 Control panel, bottom right
013 Housing, top (drawer)
014 Circuit board cover
015 Flip-down cover of programming unit
016 Housing, bottom
017 Control housing, rear
018 Programming unit
019 Front cover for heating circuit selector buttons
020 Flat cable, 14-pole
023 Fuse holder
024 Fuse holder cover
030 Fixed high limit "⏚"
031 Adjustable high limit "⏲"
033 Adjustable high limit rotary knob "⏲"
035 Switch, 1-pole (FHL test switch)
036 Switch, 2-pole (ON/OFF switch "⏻")
040 Outdoor temperature sensor [1]
042 Boiler temperature sensor with plug-in connector [3]
043 DHW tank temperature sensor with plug-in connector [5]
050 Circuit board control (CPU)
051 Optolink circuit board
052 Motherboard
053 Fault indication board (accessory)
054 Power supply circuit board
056 Viessmann 2-wire BUS Expansion Module (accessory)
071 Ignition harness [41]
074 Connecting cable
090 Fuse T 4 A / 250 VAC
091 Fuse T 6.3 A / 250 VAC
092 Fuse holder
098 Pack of strain relief clamp parts

Other Parts (not illustrated)
080 Installation Instructions
081 Operating Instructions
084 Service Instructions
085 Parts List
099 Pack of mounting screws
120 Power/Pump Module

Ⓐ Nameplate



Please file in Service Binder

Vitotronic 200-H	Vitotronic 200-H HK1B 7533 387	

General Info	Price List Section:		
	Parts Catalog Section:	12	
	Series Name:	HK1B	(9/2013 - present)
	Applies to serial nos. beginning with:	7514783...	
	As at:	01/17/2014	

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Operating Enclosure Assembly					
0001	Housing, Front	7841 129 [17]			
0002	Hinges (Ctrl Housing, Set of 2)	7838 526 [9]			
0003	Support Arm	7838 527 [11]			
0004	Flip-Down Cover	7837 127 [14]			
0005	Cover, Left KR	7841 144 [11]			
0006	Cover, Right w. Fuse	7841 145 [11]			
0007	Circuit Boards (Optolink, SA142/143)	7834 781 [22]			
0008	Flat Cable, 10-Pole	7834 775 [7]			
0009	Flat Cable, 16-Pole	7837 135 [12]			
0012	Vitotronic 200 HO1B	7839 479 [43]			
0013	Access. Pack (Low Volt.Plugs)	7837 104 [8]			
0014	3-Pole Plug, Male, #20 (Set of 3)	7415 056 [7]			
0015	4-Pole Plug, #52 (Set of 3)	7415 057 [7]			
0016	3-Pole Plug, #156 (Set of 3)	7818 057 [7]			
0017	3-Pole Plug, #40 (Set of 3)	7817 229 [7]			
0019	3-Pole Plug, #50 (Set of 3)	7817 232 [7]			
0020	Access. Pack (Plugs 143,145,146)	7817 231 [7]			
Connection Enclosure Assembly					
0001	Housing, Back	7838 532 [17]			
0002	Cover, Motherboard	7841 128 [16]			
0004	Motherboard (low voltage, MB200)	7837 148 [27]			
0005	Circuit Board (ctl software, CU102)	7837 934 [23]			
0006	Motherboard (line voltage, MB202)	7837 648 [27]			
0007	Circuit Board (pwr supply,SP102-A20 NRX)	7841 107 [27]			
0008	Communication Module (LON)	7172 173 [30]			
0010	Programming Unit (wired)	7841 143 [23]			
0013	On/Off Switch, 2-pole	7834 771 [7]			
0015	Fuse Holder Cover BK	7837 119 [7]			
0016	Fuse Holder BK	7837 120 [7]			
0019	Fuse, 6.3A/250V (Pkg of 10)	7404 365 [6]			
0020	Sensor #1 (outdoor, NTC) B2xA / GW5B	7837 053 [21]			
0021	Sensor #5 (DHW, Immersion NTC)	7438 702 [17]			
0022	Sensor #2 (supply, strap-on NTC)	7832 365 [21]			
0026	Connecting Cable (7m), LON	7143 495 [13]			
0027	LON Terminal Resistor (2 Pieces)	7143 497 [Other]			

continued

Vitotronic 200-H	Vitotronic 200-H HK1B 7533 387	

General Info	Price List Section:		
	Parts Catalog Section:	12	
	Series Name:	HK1B	(9/2013 - present)
	Applies to serial nos. beginning with:	7514783...	
	As at:	01/17/2014	

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Other Parts (not illustrated)					
0320	Tech Lit Set HK1B	7529 912 [L]			
0321	Install. Instr. Vitotronic 200-H	5693 985 [L]			
0322	Operating Instr. Vitotronic 200-H	5693 986 [L]			
0323	Wiring Dgm, HK1B	5794 381 [L]			
0324	Parts List Vitotronic 200-H	5693 987 [L]			
0350	Extension Module MV 2+3	7172 926 [38]			

Notes:
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Parts List

VIESMANN

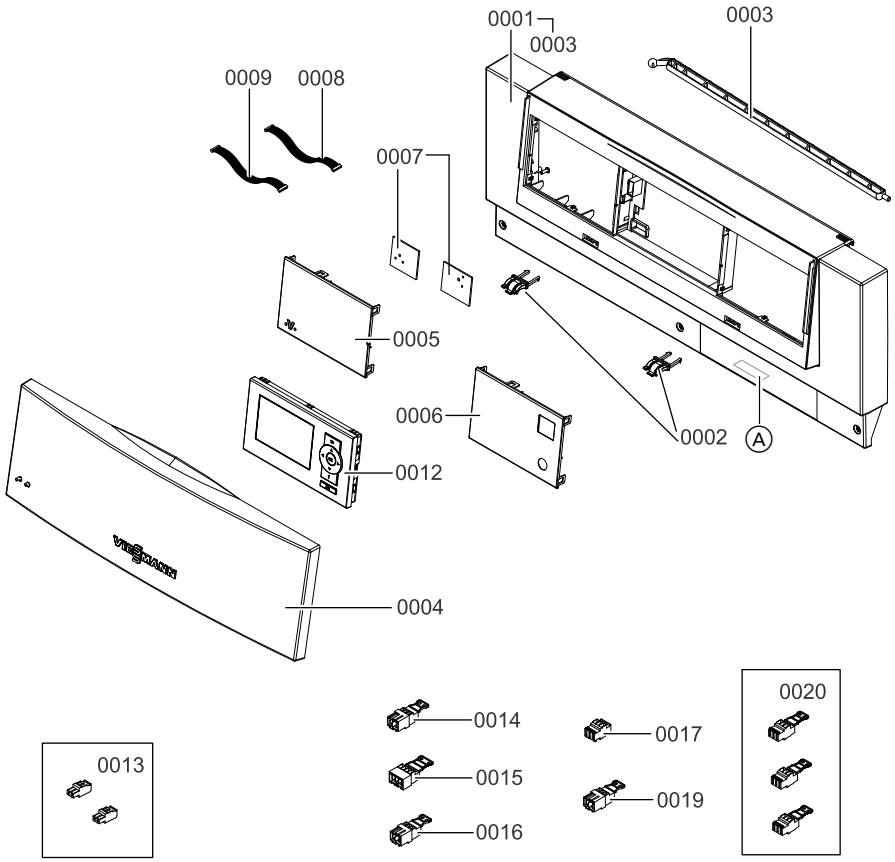
VITOTRONIC 200-H
HK1B Series

Part No.	Serial No.
7533387	7514783□□□□□□□□□

Ordering Parts:
Please provide Serial Number Ⓐ when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts for Operating Enclosure Assembly
0001 Housing, front
0002 Hinges for control housing (set of 2)
0003 Support arm
0004 Flip-down cover
0005 Cover, left KR
0006 Cover, right with fuse
0007 Circuit boards, Optolink, SA142/143
0008 Flat cable, 10-pole
0009 Flat cable, 16-pole
0012 Vitotronic 200 HO1B
0013 Accessory pack, low voltage plugs
0014 3-Pole plug, male, #20 (set of 3)
0015 4-Pole plug, #52 (set of 3)
0016 3-Pole plug, #156 (set of 3)
0017 3-Pole plug, #40 (set of 3)
0019 3-Pole plug, #50 (set of 3)
0020 Accessory pack, plugs #143, #145, and #146

Other Parts (not illustrated)
0320 Technical literature set
0321 Installation and Service Instructions
0322 Operating Instructions
0323 Wiring Diagram
0324 Parts List



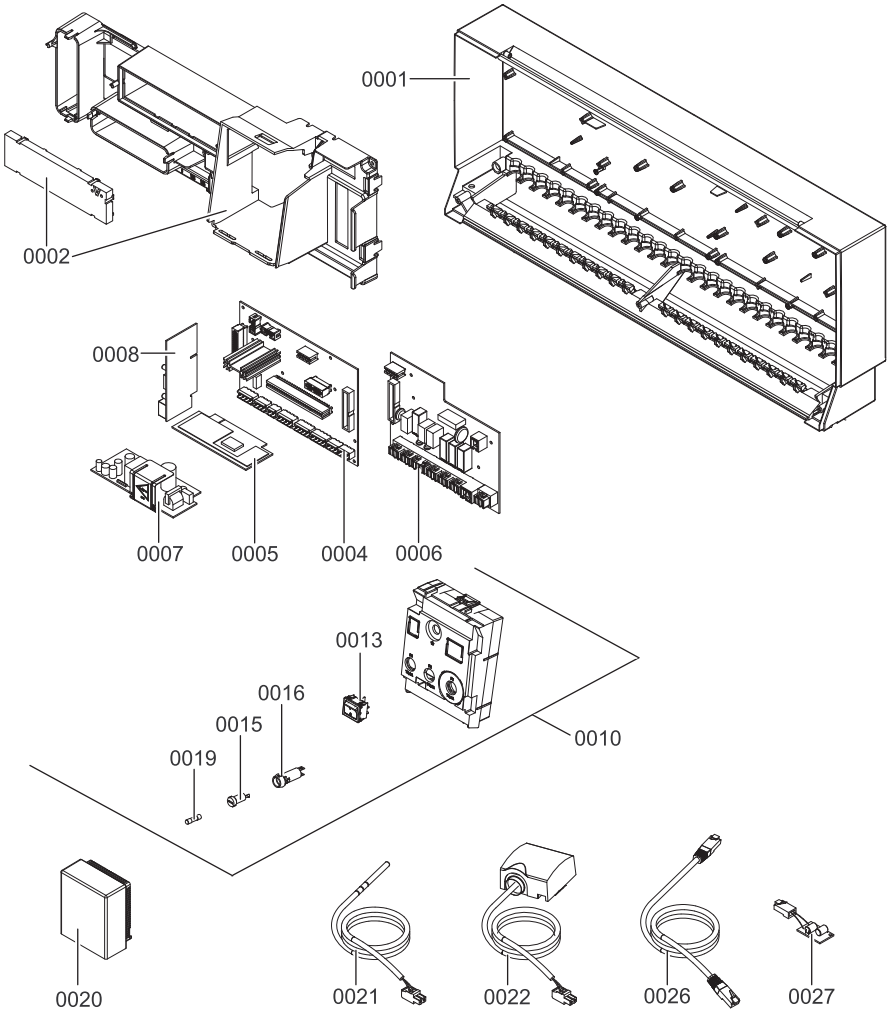
Some componentry may not be exactly as illustrated.

VITOTRONIC 200-H
HK1B Series

Part No.	Serial No.
7533387	7514783□□□□□□□□□□

Parts for Connection Enclosure Assembly
0001 Housing, back
0002 Cover for motherboard
0004 Motherboard, low voltage, MB200
0005 Circuit board, control software, CU102
0006 Motherboard, line voltage, MB202
0007 Circuit Board, power supply, SP102-A20 NRX
0008 LON communication module
0010 Control panel (wired), 120/1/60
0013 On/off switch, 2-pole
0015 Fuse holder cover BK
0016 Fuse holder BK
0019 Fuse, 6.3A/250V (set of 10)
0020 Outdoor temperature sensor, NTC
0021 DHW immersion sensor, NTC
0022 Strap-on supply temperature sensor, NTC
0026 LON connecting cable, 23ft / 7m
0027 LON terminal resistor (set of 2)

Other Parts (not illustrated)
0350 Extension module MV 2+3



5693 987 02

		HK1M 7134 627	HK1M 7134 627	
General Info	Price List Section:	3.4		
	Parts Catalog Section	13		
	Series Name:	HK1M	(01/2006 - present)	
	Applies to serials nos. beginning with:	7187102...	7248228...	
	Accurate as of:	07/01/2012		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
001	Transparent Cover	7811 037 [5]	7811 037 [5]		
006	Connection Cover	7822 827 [8]	7822 827 [8]		
011	Control Console	7822 828 [9]	7822 828 [9]		
019	Mounting Screw Set	7408 833 [5]	7408 833 [5]		
020	Fuse 4.0 Amp (Pack 10)	7404 364 [6]	7404 364 [6]		
024	Screw Cap f Fuse	7815 427 [4]	7815 427 [4]		
025	Programming Unit	7823 989 [33]	7823 989 [33]		
034	Sensor #2 (Strap-On w Cable)	7183 288 [19]	7183 288 [19]		
035	Circuit Board (ctl software)	7828 193 [22]	7828 193 [22]		
036	Access. Pack (Strain Reliefs)	7818 619 [5]	7818 619 [5]		
037	Strain Relief	7811 052 [1]	7811 052 [1]		
038	Strain Relief (Communication Module)	7811 042 [1]	7811 042 [1]		
039	Support (Communication Module)	7811 041 [3]	7811 041 [3]		
040	Sensor #1 (Outdoor)	7820 148 [19]	7820 148 [19]		
049	LON Terminal Resistor (2 Pieces)	7143 497 [Other]	7143 497 [Other]		
052	Motherboard 120/1/60	7134 629 [33]	7134 629 [33]		
072	Connecting Cable (5m), 2-Wire BUS	7814 624 [12]	7814 624 [12]		
073	Extension Cable (6m), 2-Wire BUS	7450 062 [12]	7450 062 [12]		
074	Harness f Prog.Unit	7820 412 [5]	7820 412 [5]		
078	Connecting Cable (7m), LON RJ45	7143 495 [13]	7143 495 [13]		
079	Handle f Mixing Valve Motor	7810 198 [4]	7810 198 [4]		
080	Install. Instr.	5285 967 [L]	5351 292 [L]		
081	Operating Instr.	5351 293 [L]	5351 293 [L]		
082	Parts List	5344 415 [L]	5344 415 [L]		
092	Base Plate	7811 035 [4]	7811 035 [4]		
094	Motor Drive, 120V	9527 162 [13]	9527 162 [13]		
097	Comm. Module, LON	7172 173 [30]	7172 173 [30]		
098	Comm. Module, 2-Wire BUS	7143 710 [22]	7143 710 [22]		
099	Connecting Cable 0.8m, 2-Wire BUS	7450 061 [8]	7450 061 [8]		
100	Access. Pack (Low Volt.Plugs)	7415 058 [7]	7415 058 [7]		
200	Power/Pump Ctrl Module HK1M	7134 628 [37]	7134 628 [37]		

Notes:
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Parts List

VIESMANN

VITOTRONIC 050
VITOTRONIC 200
HK1M Series

Please file in Service Binder

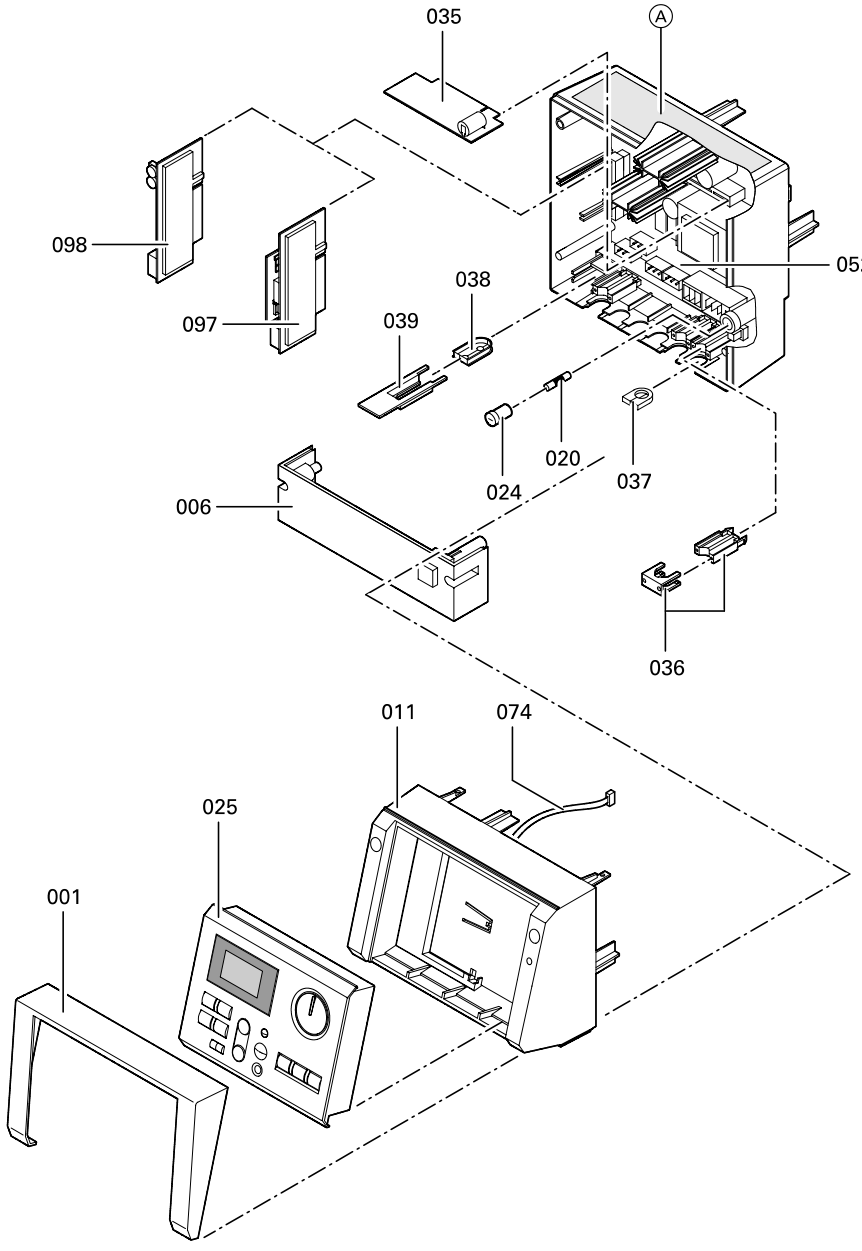
Model No. Serial No. *1
HK1M 7187102□□□□□□□□□□
HK1M 7248228□□□□□□□□□□

Ordering Replacement Parts:
Please provide control Model and Serial Number from rating plate when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts
001 Transparent cover
006 Connection cover
011 Control console
020 Fuse 4.0 A
024 Screw cap for fuse
025 Programming unit
035 Circuit board, control software
036 Accessory pack, strain reliefs
037 Strain relief
038 Strain relief for communication module
039 Support for communication module
052 Motherboard, 120V
074 Harness for programming unit
097 Communication module, LON
098 Communication module, 2-wire BUS

Other Parts (not illustrated)
080 Installation Instructions
081 Operating Instructions
082 Parts List
100 Accessory pack, low voltage plugs
200 Power/Pump Ctrl Module, HK1M

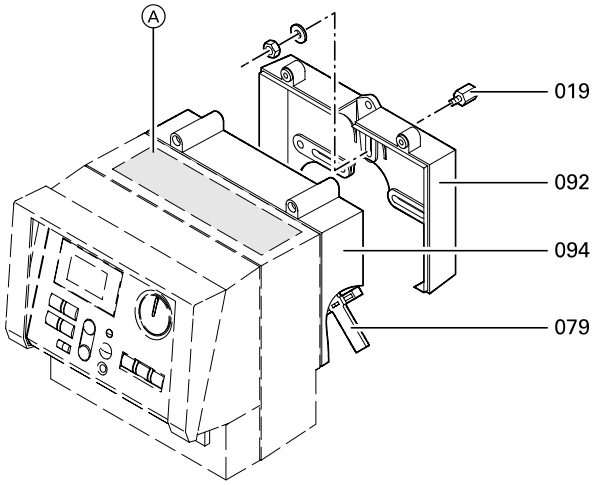
Ⓐ Rating plate

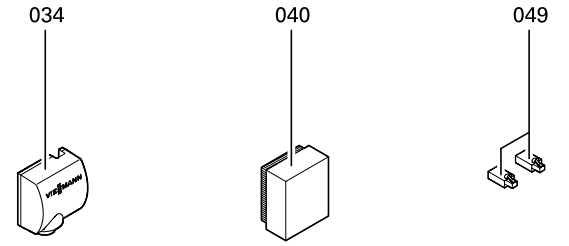


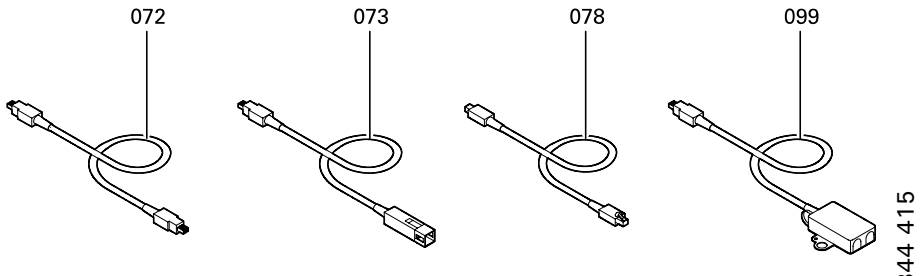
VITOTRONIC 050
VITOTRONIC 200
HK1M Series

Parts
019 Mounting screw set
034 Sensor #2, strap-on with cable
040 Sensor #1, outdoor
049 LON terminal resistor (2 pieces)
072 Connecting Cable (5m),
2-Wire BUS
073 Extension Cable (6m),
2-Wire BUS
078 Connecting cable (7m), LON RJ45
079 Handle for mixing valve motor
092 Base plate
094 Motor drive, 120V
099 Connecting Cable (0.8m),
2-Wire BUS

Ⓐ Rating plate







5344 415

Dekamatik-HK1		7133 368 MV Mount	7133 369 MV Mount Comm	7133 371 Wall Mnt	7133 372 Wall Mnt Comm
General Info	Price List / Product Cat. Section:	3.4			
	Series Name:	Dekamatik		(6/1997 - 6/2006)	
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
001	Transparent Cover HK1	7811 037 [5]	7811 037 [5]	7811 037 [5]	7811 037 [5]
006	Terminal Compartment Cover HK1	7814 594 [6]	7814 594 [6]	7814 594 [6]	7814 594 [6]
009	Hinged Cover CFL Prog. Unit	7815 906 [6]	7815 906 [6]	7815 906 [6]	7815 906 [6]
011	Control Housing	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]
012	Mounting Plate Comfortrol HK1	7811 038 [3]	7811 038 [3]	7811 038 [3]	7811 038 [3]
013	Motor Module	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]
017	Wall-Mount Base w Blank Cover	7133 385 [22]	7133 385 [22]	7133 385 [22]	7133 385 [22]
019	Mounting Screw Set Trimatik-MC/RN, HK	7408 833 [5]	7408 833 [5]	n.a. [n.a.]	n.a. [n.a.]
020 W	Fuse, 4A (Pkg of 10)	7404 364 [6]	7404 364 [6]	7404 364 [6]	7404 364 [6]
024	Screw Cap f Fuse (R)	7815 427 [4]	7815 427 [4]	7815 427 [4]	7815 427 [4]
025	Comfortrol Programming Unit	7133 383 [39]	7133 383 [39]	7133 383 [39]	7133 383 [39]
031	Sensor #5 (Dhw)	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]
034	Sensor #2 Strap-On KW2/KW3/HK1	7183 288 [19]	7183 288 [19]	7183 288 [19]	7183 288 [19]
035	Electronic Proces. Board	7823 417 [19]	7823 417 [19]	7823 417 [19]	7823 417 [19]
036, 037	Cable Guide Set	7415 197 [5]	7415 197 [5]	7415 197 [5]	7415 197 [5]
040	Sensor #1 (Outdoor)	7820 148 [19]	7820 148 [19]	7820 148 [19]	7820 148 [19]
044	Room Temp. Sensor	7133 379 [20]	7133 379 [20]	7133 379 [20]	7133 379 [20]
049	Battery Compartment CFL Prog. Unit	9526 028 [6]	9526 028 [6]	9526 028 [6]	9526 028 [6]
052	Motherboard 220v	7134 158 [D]	7134 158 [D]	7134 158 [D]	7134 158 [D]
056	Remote Ctrl WS	7133 380 [23]	7133 380 [23]	7133 380 [23]	7133 380 [23]
057	Remote Ctrl RS	7133 381 [23]	7133 381 [23]	7133 381 [23]	7133 381 [23]
058	Mixing Valve Actuator Kit	n.a. [n.a.]	n.a. [n.a.]	7133 390 [47]	7133 390 [47]
060	Connector 3-Pole Mixing Valve Motor	7404 435 [4]	7404 435 [4]	7404 435 [4]	7404 435 [4]
072	Data Connection Cable, 5M	n.a. [n.a.]	7814 624 [12]	n.a. [n.a.]	7814 624 [12]
073	Extension Cable, 6M	n.a. [n.a.]	7450 062 [12]	n.a. [n.a.]	7450 062 [12]
078	Flat Cable, HK1 185mm	7815 953 [7]	7815 953 [7]	7815 953 [7]	7815 953 [7]
079	Connecting Arm Mixing Valve Motor	5088 519 [4]	5088 519 [4]	n.a. [n.a.]	n.a. [n.a.]
080	Install. Instr. Dekamatik-HK1	5167 137 [L]	5167 137 [L]	5167 137 [L]	5167 137 [L]
081	Start-Up/Instal. Instr. Dekamatik-HK1	5167 139 [L]	5167 139 [L]	5167 139 [L]	5167 139 [L]
082	Operating Instr. Dekamatik-HK1	5167 138 [L]	5167 138 [L]	5167 138 [L]	5167 138 [L]
083	Install./Oper. Instructions	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]
092	Base Plate Mixing Valve Motor	5271 000 [4]	5271 000 [4]	n.a. [n.a.]	n.a. [n.a.]
094	Motor Drive, 120V	9527 162 [13]	9527 162 [13]	n.a. [n.a.]	n.a. [n.a.]
096	Wall Mounting Fixture	n.a. [n.a.]	n.a. [n.a.]	7814 591 [19]	7814 591 [19]
097	Cover For Motor Module	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]
098	Communication Module	n.a. [n.a.]	7450 560 [16]	n.a. [n.a.]	7450 560 [16]
099	Connecting Cable	7450 061 [8]	7450 061 [8]	7450 061 [8]	7450 061 [8]
018	Accessory Pack (Small Parts)	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]
					continued

Dekamatik-HK1		7133 368 MV Mount	7133 369 MV Mount Comm	7133 371 Wall Mnt	7133 372 Wall Mnt Comm
General Info	Price List / Product Cat. Section:	3.4			
	Series Name:	Dekamatik		(6/1997 - 6/2006)	
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
100	Power/Pump Ctrl Module	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]
101	Circuit Board, Pump Ctrl Mod.	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]
103	Photoelectric Sensor	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]
104	Sensor #17 (Return)	7450 042 [19]	7450 042 [19]	7450 042 [19]	7450 042 [19]

Notes:
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Dekamatik-HK1	7133 370 MV Mount Univ	

General Info

Price List / Product Cat. Section: 3.4

Series Name: Dekamatik (6/1997 - 6/2006)

Accurate as of: 07/01/2012

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
001	Transparent Cover HK1	7811 037 [5]			
006	Terminal Compartment Cover HK1	7814 594 [6]			
009	Hinged Cover CFL Prog. Unit	7815 906 [6]			
011	Control Housing	n.a. [n.a.]			
012	Mounting Plate Comfortrol HK1	7811 038 [3]			
013	Motor Module	n.a. [n.a.]			
017	Wall-Mount Base w Blank Cover	7133 385 [22]			
019	Mounting Screw Set Trimatik-MC/RN, HK	7408 833 [5]			
020 W	Fuse, 4A (Pkg of 10)	7404 364 [6]			
024	Screw Cap f Fuse (R)	7815 427 [4]			
025	Comfortrol Programming Unit	7133 383 [39]			
031	Sensor #5 (Dhw)	7450 633 [19]			
034	Sensor #2 Strap-On KW2/KW3/HK1	7183 288 [19]			
035	Electronic Proces. Board	7823 417 [19]			
036, 037	Cable Guide Set	7415 197 [5]			
040	Sensor #1 (Outdoor)	7820 148 [19]			
044	Room Temp. Sensor	7133 379 [20]			
049	Battery Compartment CFL Prog. Unit	9526 028 [6]			
052	Motherboard 220v	7134 158 [D]			
056	Remote Ctrl WS	7133 380 [23]			
057	Remote Ctrl RS	7133 381 [23]			
058	Mixing Valve Actuator Kit	n.a. [n.a.]			
060	Connector 3-Pole Mixing Valve Motor	7404 435 [4]			
072	Data Connection Cable, 5M	n.a. [n.a.]			
073	Extension Cable, 6M	n.a. [n.a.]			
078	Flat Cable, HK1 185mm	7815 953 [7]			
079	Connecting Arm Mixing Valve Motor	5088 519 [4]			
080	Install. Instr. Dekamatik-HK1	5167 137 [L]			
081	Start-Up/Instal. Instr. Dekamatik-HK1	5167 139 [L]			
082	Operating Instr. Dekamatik-HK1	5167 138 [L]			
083	Install./Oper. Instructions	5167 161 [L]			
092	Base Plate Mixing Valve Motor	5271 000 [4]			
094	Motor Drive, 120V	9527 162 [13]			
096	Wall Mounting Fixture	n.a. [n.a.]			
097	Cover For Motor Module	n.a. [n.a.]			
098	Communication Module	n.a. [n.a.]			
099	Connecting Cable	7450 061 [8]			
018	Accessory Pack (Small Parts)	7404 465 [5]			
					continued

Dekamatik-HK1	7133 370 MV Mount Univ	

General Info

Price List / Product Cat. Section:	3.4	
Series Name:	Dekamatik	(6/1997 - 6/2006)
Accurate as of:	07/01/2012	

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
100	Power/Pump Ctrl Module	9544 308 [34]			
101	Circuit Board, Pump Ctrl Mod.	9544 150 [28]			
103	Photoelectric Sensor	9543 830 [39]			
104	Sensor #17 (Return)	7450 042 [19]			

Notes:
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item;

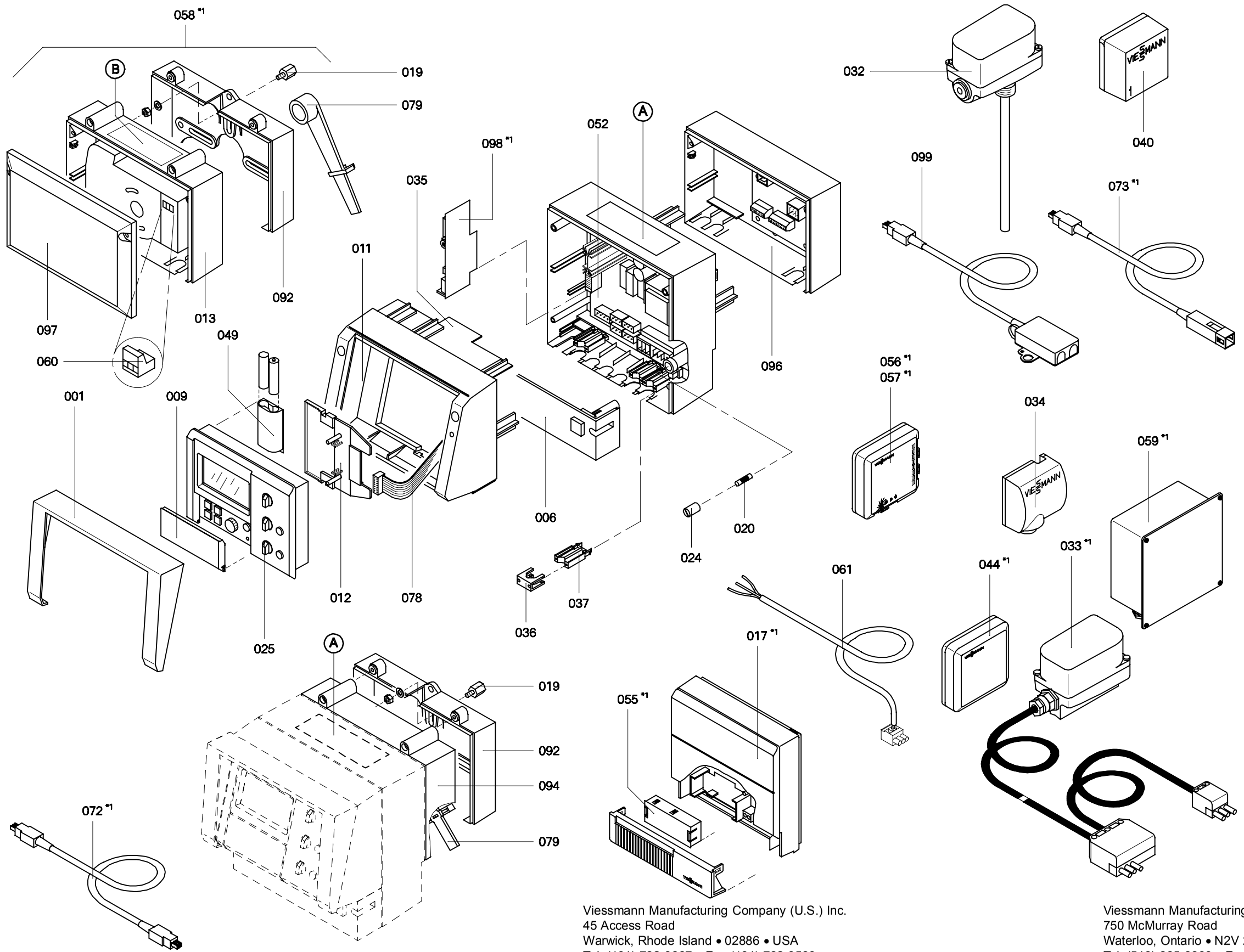
Parts List

Parts
001 Transparent cover
006 Cover for terminal compartment
009 Hinged cover for Comfortrol programming unit
011 Programming module
012 Mounting plate for programming unit
013 Motor module for mixing valve motor, assembly (with items 036, 037, 060 and 079)*1
017 Wall mounting fixture for programming unit*1
019 Fastening screw
020 Fuse T 4 A/120 V~
024 Screw cap for fuse
025 Comfortrol programming unit
032 Limit thermostat*1
033 Strap-on temperature sensor*1
034 Supply temperature sensor and return temperature sensor without connector*1
035 Electronics board
036 Strain relief clamp (top)
037 Strain relief clamp (bottom)
040 Outdoor temperature sensor
044 Room temperature sensor*1
049 Battery compartment (without batteries)
052 Mother board
055 Not applicable
056 WS remote control unit*1
057 RS remote control unit*1
058 Mixing valve motor*1
059 Case for room temperature sensor*1
060 Connector, 3-pole (for mixing valve motor)
061 Power supply connection cable
072 Connecting cable*1
073 Extension cable*1
078 Flat cable
079 Lever for mixing valve motor
092 Base plate
094 Drive module
096 Wall mounting fixture for Dekamatik-HK 1
097 Cover for motor module
098 Communication module*1
099 Connecting cable

Not illustrated
080 Installation Instructions
081 Operating Instructions
084 Start-up and Service Instructions

Ⓐ Dekamatik-HK 1 rating plate
Ⓑ Mixing valve motor rating plate

*1 *Available as accessory.*



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Warwick, Rhode Island • 02886 • USA
Tel. (401) 732-0667 • Fax (401) 732-0590
www.viessmann-us.com • mail@viessmann-us.com

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750 McMurray Road
Waterloo, Ontario • N2V 2G5 • Canada
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www.viessmann.ca • mail@viessmann.ca

Technical information subject to change without notice.

55167 139

		Comfortrol 7133 383	
General Info	Price List / Product Cat. Section:	3	
	Series Name:		(6/1998 -)
	Accurate as of:	07/01/2012	

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
003	Access. Pack (3 Dials) CFL Prog. Unit	7404 504 [4]			
009	Hinged Cover CFL Prog. Unit	7815 906 [6]			
023	Battery Compartment CFL Prog. Unit	9526 028 [6]			
085	Parts List Comfortrol	5265 492 [L]			
086	Label, BLK/GRY Circuit A: _____...	5167 288 [n.a.]			
095	Comfortrol Programming Unit	7133 383 [39]			

Notes:
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"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Parts List

VIESMANN

Please file in Service Binder

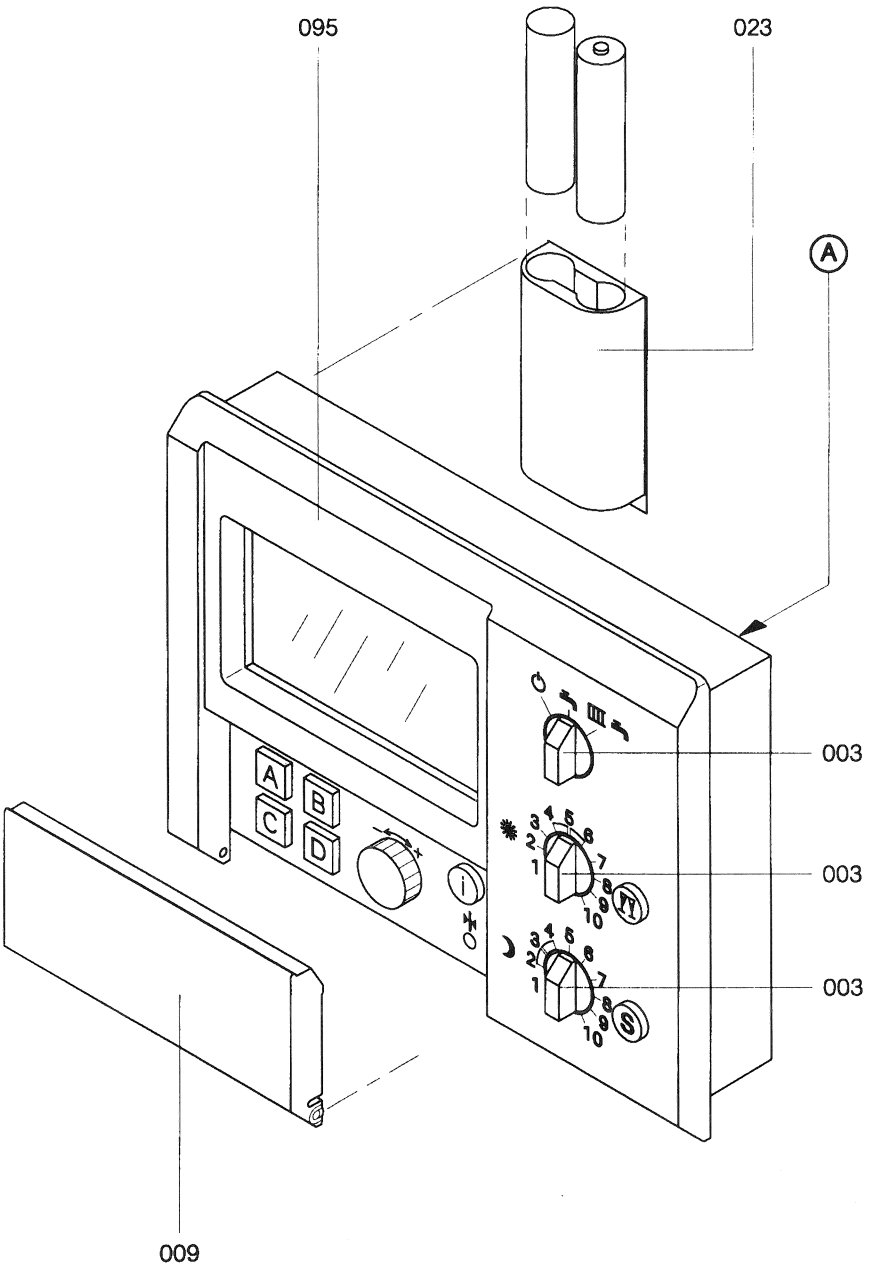
Comfortrol Programming Unit
Part No. 7133 383

Ordering Replacement Parts:
Please provide Part No. and Position No. (from this Parts List) when ordering replacement parts.
Order replacement parts from your Viessmann distributor.

Parts
003 Dials (three) for Comfortrol programming unit
009 Cover Comfortrol programming unit
023 Battery case (batteries must be field supplied)
095 Comfortrol programming unit

Other parts (not illustrated)
085 Parts List

Ⓐ Rating Plate



Modules for Expanded Functions		MV Module 7533 424	Ext.Module AM1 7533 425	Ext.Module EA1 7533 426	Solar Mod. SM1 7533 427
General Info	Price List Section:	Various			
	Parts Catalog Section	13			
	Start Date	9/2013 -			
	End Date	present			
	As at:	11/14/2014 01			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
0001	Replacement Module	7509 473 [26]	7509 474 [23]	7509 475 [24]	7509 476 [28]
0002	Base Panel, Modules	7842 540 [12]	7842 540 [12]	7842 540 [12]	7842 540 [12]
0003	Cover Panel, Modules	7842 541 [8]	7842 541 [8]	7842 541 [8]	7842 541 [8]
0004	Power Cable, 120/1/60 2m	7842 542 [9]	7842 542 [9]	7842 542 [9]	7842 542 [9]
0005	Sensor #2/#17 (Supply/Ret, Strap-on NTC)	7832 365 [21]	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]
0006	Sensor #5 (DHW, Immersion NTC)	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]	7438 702 [17]
0007	Sensor #6 (Collector, Immersion NTC)	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]	7831 913 [18]
0008	Connecting Cable #145, KM-BUS	7832 392 [6]	7832 392 [6]	7832 392 [6]	7832 392 [6]
0009	Access. Pack (Plugs #20,24,40,40A,52)	7832 393 [8]	7832 393 [8]	7832 393 [8]	7832 393 [8]
0010	Access. Pack (Plugs #1/2,2,5,6,145)	7832 394 [7]	7832 394 [7]	7832 394 [7]	7832 394 [7]
0011 W	Fuse, 2.0A/250V (Pkg of 10)	7404 363 [6]	7404 363 [6]	7404 363 [6]	7404 363 [6]
0012	Cable Bushing (Rubber, Set of 10)	7841 482 [7]	7841 482 [7]	7841 482 [7]	7841 482 [7]
0013	Access. Pack (Plugs #40A, Set of 3)	n.a. [n.a.]	n.a. [n.a.]	7838 967 [9]	n.a. [n.a.]
0014	Access. Pack (Plugs #157, Set of 3)	n.a. [n.a.]	n.a. [n.a.]	7838 954 [10]	n.a. [n.a.]
0015	Access. Pack (Plugs 6-pole x3 w Labels)	n.a. [n.a.]	n.a. [n.a.]	7838 955 [8]	n.a. [n.a.]
0016	Access. Pack (Plugs 2-pole x3 0...10V)	n.a. [n.a.]	n.a. [n.a.]	7838 956 [10]	n.a. [n.a.]
0017	Installation Instructions	5774 472 [L]	5774 471 [L]	5774 470 [L]	5774 469 [L]

Notes:
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Modules for Expanded Functions		OT/KM-BUS Module 7533 428	
General Info	Price List Section:	Various	
	Parts Catalog Section	13	
	Start Date	9/2013 -	
	End Date	present	
	As at:	11/14/2014 01	

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
0001	Replacement Module	7509 478 [26]			
0002	Base Panel, Modules	7842 540 [12]			
0003	Cover Panel, Modules	7842 541 [8]			
0004	Power Cable, 120/1/60 2m	7842 542 [9]			
0005	Sensor #2/#17 (Supply/Ret, Strap-on NTC)	n.a. [n.a.]			
0006	Sensor #5 (DHW, Immersion NTC)	n.a. [n.a.]			
0007	Sensor #6 (Collector, Immersion NTC)	n.a. [n.a.]			
0008	Connecting Cable #145, KM-BUS	7832 392 [6]			
0009	Access. Pack (Plugs #20,24,40,40A,52)	7832 393 [8]			
0010	Access. Pack (Plugs #1/2,2,5,6,145)	7832 394 [7]			
0011 W	Fuse, 2.0A/250V (Pkg of 10)	n.a. [n.a.]			
0012	Cable Bushing (Rubber, Set of 10)	7841 482 [7]			
0013	Access. Pack (Plugs #40A, Set of 3)	n.a. [n.a.]			
0014	Access. Pack (Plugs #157, Set of 3)	n.a. [n.a.]			
0015	Access. Pack (Plugs 6-pole x3 w Labels)	n.a. [n.a.]			
0016	Access. Pack (Plugs 2-pole x3 0...10V)	n.a. [n.a.]			
0017	Installation Instructions	5774 468 [L]			

Notes:
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; c

Accessories		KM-BUS Exp. Module	
General Info	Price List / Product Cat. Section:	3	
	Series Name:		(11/2000 -)
	Accurate as of:	07/01/2012	

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
001	KM-BUS Expan. Module	7133 393 [19]			
016	Housing, Universal (Lg)	7819 020 [12]			
055	Circuit Board	7819 021 [12]			
071	KM-BUS Comm. Cable #17	7819 022 [9]			
080	Install. Instr. KM-BUS Expansion Module	5167 497 [L]			
085	Parts List KM-BUS Expansion Module	5167 498 [L]			

Notes:
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Vitogate 300 BN/MB		7559 705 for CM2 only (USA)	7559 706 Compact Wall-Mount Unit	
General Info	Price List Section:	5.4		
	Parts Catalog Section	13		
	Start Date	1/2015 to		
	End Date	present		
	Applies to serials nos. beginning with:	7543964...	7543964...	
	As at:	04/21/2016 01		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
0001	Replacement Module	7842 268 [63]	7842 268 [63]		
0002	Connecting Cable (7m), LON RJ45	7143 495 [13]	7143 495 [13]		
0003	Power Module 120-240/24V	7842 269 [22]	7842 269 [22]		
0005	Harness (Power 24V)	7548 195 [11]	7548 195 [11]		
0006	Tech Lit Set	7556 789 [L]	7556 789 [L]		
0100	Access. Pack (DIN rail + fasteners)	7555 848 [8]	n.a. [n.a.]		
0101	Power Cable, 120/1/60 2m	n.a. [n.a.]	7842 542 [9]		
0103	Install/Serv. Instr.	5672 437 [L]	5672 437 [L]		
0104	Online Help Guide	5672 436 [L]	5672 436 [L]		
0105	Parts List	5672 435 [L]	5672 435 [L]		

Notes:
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Parts List

VIESMANN

VITOGATE 300 BN/MB

Model No. **Serial No.**
for Vitocrossal 200, CM2 Series (only):
7559705 7543964□□□□□□□□□
Compact wall-mount unit:
7559706 7543964□□□□□□□□□

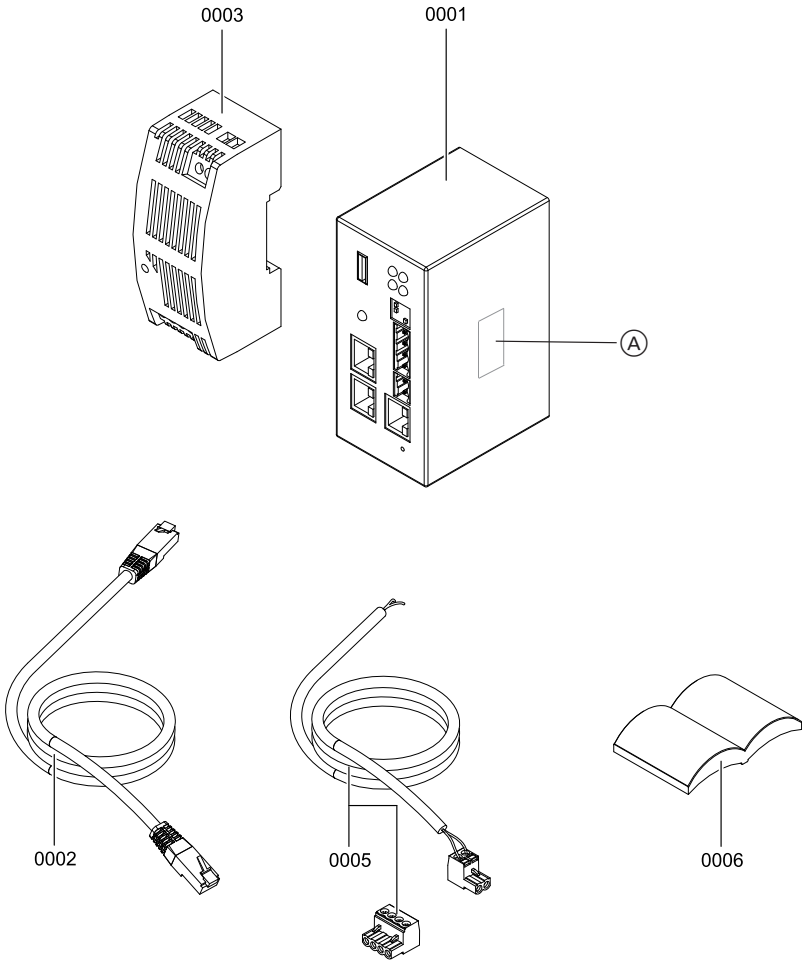
Ordering Parts:
Please provide Model and Serial Number Ⓐ when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts
0001 Replacement module
0002 LON connecting cable, 7m RJ45
0003 Power module, 120-240/24V
0005 Harness, power 24V
0006 Technical Literature Set

Other Parts (not illustrated)
0100 Accessory pack, DIN rail and fasteners *1
0101 Power cable, 120/1/60 2m *2
0103 Installation/Service Instructions
0104 Online Help Guide
0105 Parts List

*1 Only for Vitogate 7559705 for Vitocrossal 200.

*2 Only for Vitogate 7559706 compact wall-mount unit.



5672 435 01 4/2016

Vitotronic 300-K		MW1B 7533 388		MW2B 7533 389	
General Info	Price List Section:				
	Parts Catalog Section	13			
	Start Date	8/2013 -			
	End Date	9/2014			
	Applies to serials nos. beginning with:	7514784...		7514785...	
	As at:	05/10/2016 01			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price		Part Numbers / Price	
Operating Enclosure Assembly					
0001	Housing, Front w Sppt Arm	7841 129 [17]		7841 129 [17]	
0002	Hinges (Ctrl Housing, Set of 2)	7838 526 [9]		7838 526 [9]	
0003	Support Arm	7838 527 [11]		7838 527 [11]	
0004	Flip-Down Cover	7837 127 [14]		7837 127 [14]	
0005	Cover Panel, left WP	7841 131 [11]		7841 131 [11]	
0006	Cover, Right w. Fuse	7841 145 [11]		7841 145 [11]	
0007	Circuit Boards (ETS/OptoLink, SA142/143)	7837 152 [25]		7837 152 [25]	
0008	Flat Cable, 10-Pole	7834 775 [7]		7834 775 [7]	
0009	Flat Cable, 16-Pole	7837 135 [12]		7837 135 [12]	
0010	Connecting Cable, ETS	7837 134 [9]		7837 134 [9]	
0011	Switch, 1-Pole, ETS	7837 132 [9]		7837 132 [9]	
0012	Programming Unit, Vitotronic 200 HO1B	7839 479 [43]		7839 479 [43]	
0013	Access. Pack (Low Volt.Plugs)	7837 104 [8]		7837 104 [8]	
0014	3-Pole Plug, Male, #20 (Set of 3)	7415 056 [7]		7415 056 [7]	
0015	4-Pole Plug, #52 (Set of 3)	7415 057 [7]		7415 057 [7]	
0016	3-Pole Plug, #156 (Set of 3)	7818 057 [7]		7818 057 [7]	
0017	3-Pole Plug, #40 (Set of 3)	7817 229 [7]		7817 229 [7]	
0019	3-Pole Plug, #50 (Set of 3)	7817 232 [7]		7817 232 [7]	
0020	Access. Pack (Plugs #143,145,146)	7817 231 [7]		7817 231 [7]	

Vitotronic 300-K	MW1B 7533 388		MW2B 7533 389	
General Info Price List Section:				
Parts Catalog Section	13			
Start Date	8/2013 -			
End Date	9/2014			
Applies to serials nos. beginning with:	7514784...		7514785...	
As at:	05/10/2016 01			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price		Part Numbers / Price	
Connection Enclosure Assembly					
0001	Housing, Back	7838 532 [17]		7838 532 [17]	
0002	Motherboard, Cover	7841 128 [16]		7841 128 [16]	
0003	Extension Module MV 2+3	7172 926 [38]		7172 926 [38]	
0004	Motherboard MB200	7837 148 [27]		7837 148 [27]	
0005	Circuit Board (software, CU102)	7837 935 [23]		7837 936 [23]	
0006	Motherboard (line voltage, MB202)	7837 648 [27]		7837 648 [27]	
0007	Circuit Board (pwr supply,SP102-A20 NRX)	7841 107 [27]		7841 107 [27]	
0008	Communication Module (LON)	7172 174 [32]		7172 173 [30]	
0009	Wall Console, MW1	7151 941 [D]			
0010	Ctrl Panel (wired, 120/1/60)	7841 143 [23]		7841 143 [23]	
0013	Switch, 2-pole (on/off)	7834 771 [7]		7834 771 [7]	
0015	Fuse Holder Cover	7837 119 [7]		7837 119 [7]	
0016	Fuse Holder	7837 120 [7]		7837 120 [7]	
0019	Fuse, T6.3A/250V (Set of 10)	7404 365 [6]		7404 365 [6]	
0020	Sensor #1 (outdoor, NTC)	7837 053 [21]		7837 053 [21]	
0021	Sensor #5 (DHW, Immersion NTC)	7438 702 [17]		7438 702 [17]	
0022	Sensor #2/#17 (Supply/Ret, Strap-on NTC)	7832 365 [21]		7832 365 [21]	
0025	Connecting Cable, HC-Extension 156/40A	7837 133 [9]		7837 133 [9]	
0026	Connecting Cable (7m), LON RJ45	7143 495 [13]		7143 495 [13]	
0027	LON Terminal End Resistor (Set of 2)	7143 497 [Other]		7143 497 [Other]	
0110	Electrical Box	7533 392 [42]		7533 392 [42]	
0111	Cover Panel, Electrical Box	9648 137 [10]		9648 137 [10]	
Technical Literature					
0100	Tech Lit Set MW1B	7529 913 [L]		7529 914 [L]	
0101	Install. Instr. Vitotr. 300-K MW1B/GW5B	5693 973 [L]		5693 976 [L]	
0102	Oper. Instr. Vitotr. 300-K MW1B/GW5B	5693 974 [L]		5693 977 [L]	
0103	Parts List	5693 975 [L]		5693 978 [L]	
0104	Wiring Dgm	5794 382 [L]		5794 383 [L]	

Notes:
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Parts List

VITOTRONIC 300-K
MW1B Series

Part No. 7533388

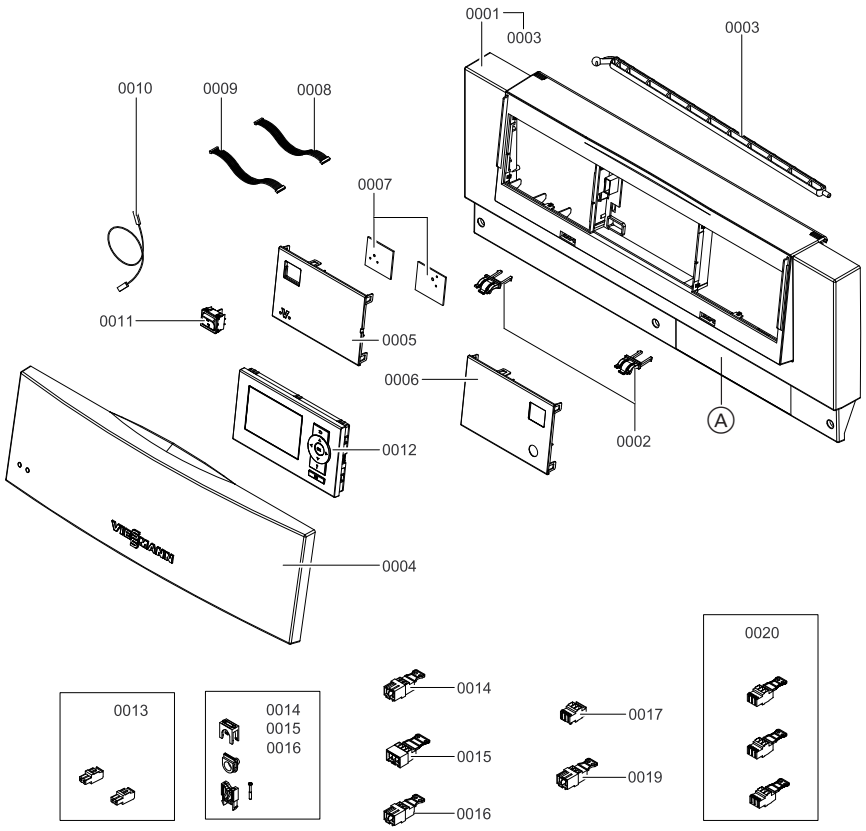
Serial No. 7514784□□□□□□□□□

Ordering Parts:
Please provide Serial Number Ⓐ when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts for Operating Enclosure Assembly
0001 Housing, front with support arm
0002 Hinges for control housing (set of 2)
0003 Support arm
0004 Flip-down cover
0005 Cover panel, left
0006 Cover, right with fuse
0007 Circuit boards SA142/143 for emissions test switch and for Optolink
0008 Flat cable, 10-pole
0009 Flat cable, 16-pole
0010 Connecting cable for emissions test switch
0011 Switch, 1-pole emissions test switch
0012 Programming unit, Vitotronic 200 HO1B
0013 Accessory pack (low voltage plugs)
0014 3-Pole plug, male, #20 (set of 3)
0015 4-Pole plug, #52 (set of 3)
0016 3-Pole plug, #156 (set of 3)
0017 3-Pole plug, #40 (set of 3)
0019 3-Pole plug, #50 (set of 3)
0020 Accessory pack (plugs #143,145,146)

Other Parts (not illustrated)
0100 Technical Literature Set
0101 Installation Instructions
0102 Operating Instructions
0103 Parts List
0104 Wiring Diagram

Ⓐ Rating plate with serial number



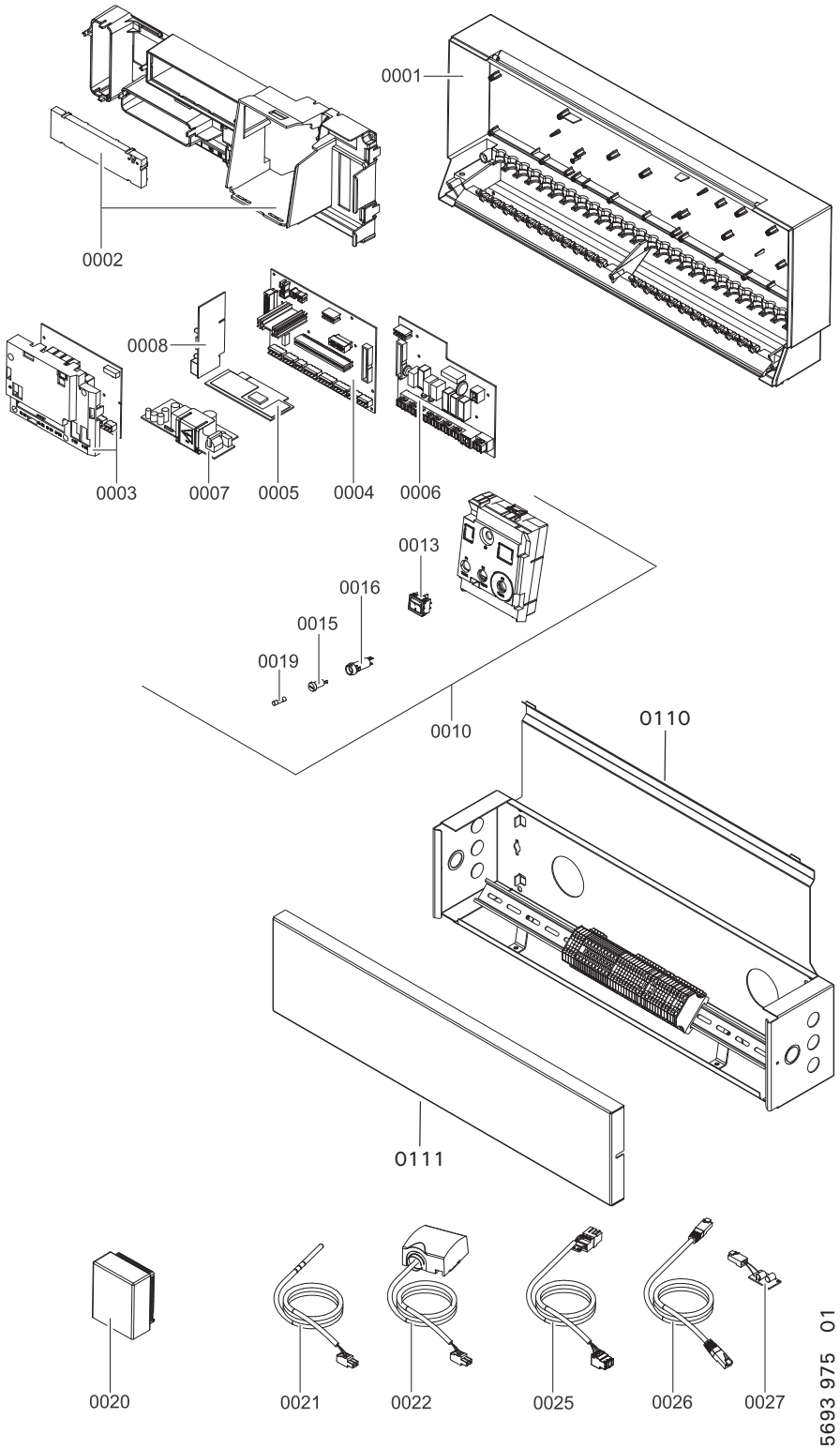
5693 975 01 5/2016

VITOTRONIC 300-K
MW1B Series

Part No.	Serial No.
7533388	7514784□□□□□□□□□□

Parts for Connection Enclosure Assembly

0001 Housing, back
0002 Motherboard, cover
0003 Extension module MV 2 + 3
0004 Motherboard MB200
0005 Circuit board CU102 for software
0006 Motherboard (line voltage, MB202)
0007 Circuit board SP102-A20 NRX for power supply
0008 LON communication module
0010 Control panel (wired, 120/1/60)
0013 Switch, 2-pole (on/off)
0015 Fuse holder cover
0016 Fuse holder
0019 Fuse, T6.3A/250V (set of 10)
0020 Outdoor temperature sensor, NTC
0021 DHW temperature sensor (immersion), NTC
0022 Supply/return temperature sensor (strap-on), NTC
0025 Connecting cable, HC-extension 156/40A
0026 LON Connecting cable (7m), RJ45
0027 LON terminal end resistor (set of 2)
0110 Electrical box
0111 Cover panel for electrical box



Parts List

VIESMANN

VITOTRONIC 300-K
MW2B Series

Part No.	Serial No.
7533389	7514785□□□□□□□□□

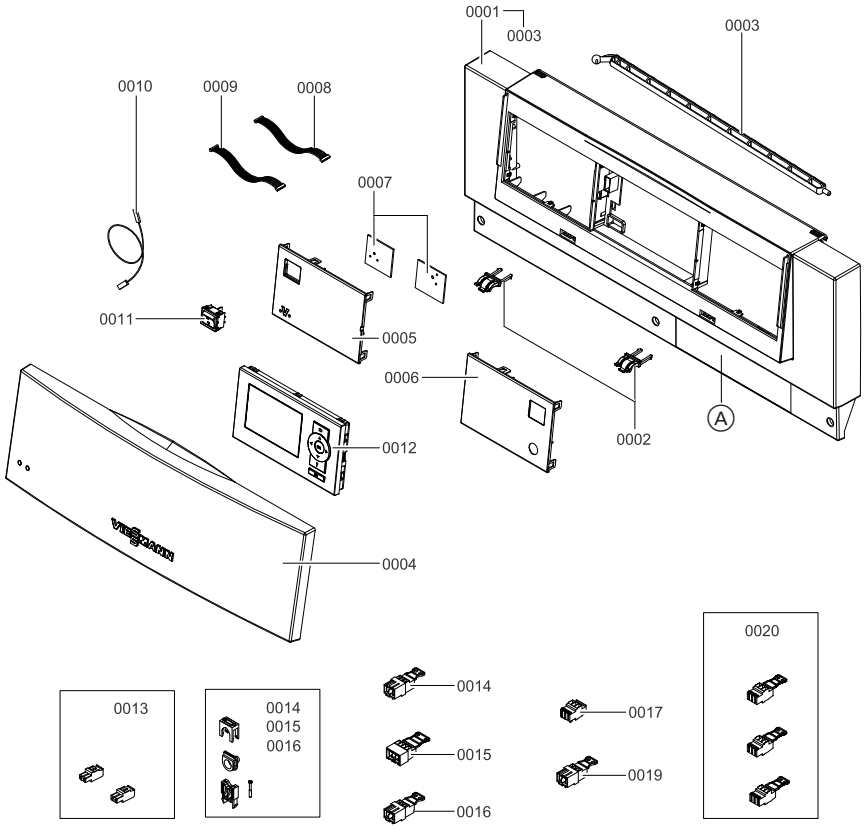
Ordering Parts:
Please provide Serial Number Ⓐ when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts for Operating Enclosure Assembly

0001 Housing, front with support arm
0002 Hinges for control housing (set of 2)
0003 Support arm
0004 Flip-down cover
0005 Cover panel, left
0006 Cover, right with fuse
0007 Circuit boards SA142/143
for emissions test switch
and for Optolink
0008 Flat cable, 10-pole
0009 Flat cable, 16-pole
0010 Connecting cable
for emissions test switch
0011 Switch, 1-pole
emissions test switch
0012 Programming unit, Vitotronic 200 HO1B
0013 Accessory pack (low voltage plugs)
0014 3-Pole plug, male, #20 (set of 3)
0015 4-Pole plug, #52 (set of 3)
0016 3-Pole plug, #156 (set of 3)
0017 3-Pole plug, #40 (set of 3)
0019 3-Pole plug, #50 (set of 3)
0020 Accessory pack (plugs #143,145,146)

Other Parts (not illustrated)
0100 Technical Literature Set
0101 Installation Instructions
0102 Operating Instructions
0103 Parts List
0104 Wiring Diagram

Ⓐ Rating plate with serial number



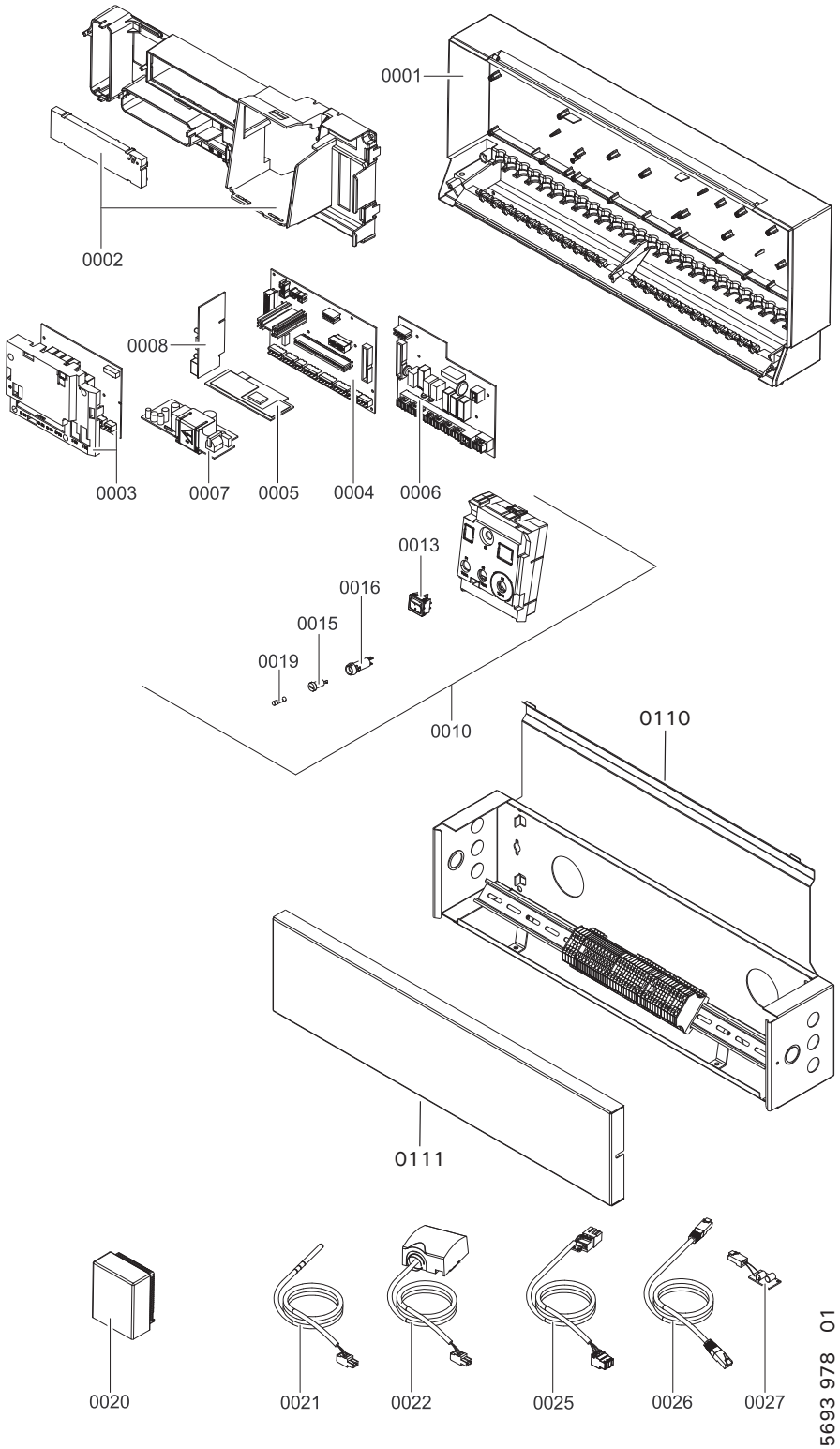
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VITOTRONIC 300-K
MW2B Series

Part No.	Serial No.
7533389	7514785□□□□□□□□□□

Parts for Connection Enclosure Assembly

0001 Housing, back
0002 Motherboard, cover
0003 Extension module MV 2 + 3
0004 Motherboard MB200
0005 Circuit board CU102 for software
0006 Motherboard (line voltage, MB202)
0007 Circuit board SP102-A20 NRX for power supply
0008 LON communication module
0010 Control panel (wired, 120/1/60)
0013 Switch, 2-pole (on/off)
0015 Fuse holder cover
0016 Fuse holder
0019 Fuse, T6.3A/250V (set of 10)
0020 Outdoor temperature sensor, NTC
0021 DHW temperature sensor (immersion), NTC
0022 Supply/return temperature sensor (strap-on), NTC
0025 Connecting cable, HC-extension 156/40A
0026 LON Connecting cable (7m), RJ45
0027 LON terminal end resistor (set of 2)
0110 Electrical box
0111 Cover panel for electrical box



Vitotronic 300-K		MW2C 7202 856		MW2C 7776 084	
General Info	Price List Section:	2.2		2.2	
	Parts Catalog Section	13		13	
	Start Date	9/2014 -		9/2015 -	
	End Date	9/2015		present	
	Applies to serials nos. beginning with:	7542126...		7554896...	
	As at:	09/17/2015 02			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Operating Enclosure Assembly					
0001	Housing, Front w Sppt Arm	7841 129 [17]		7841 129 [17]	
0002	Hinges (Ctrl Housing, Set of 2)	7838 526 [9]		7838 526 [9]	
0003	Support Arm	7838 527 [11]		7838 527 [11]	
0004	Flip-Down Cover	7837 127 [14]		7837 127 [14]	
0005	Cover Panel, left WP	7841 131 [11]		7841 131 [11]	
0006	Cover, Right w. Fuse	7841 145 [11]		7841 145 [11]	
0007	Circuit Boards (ETS/OptoLink, SA142/143)	7837 152 [25]		7837 152 [25]	
0008	Flat Cable, 10-Pole	7834 775 [7]		7834 775 [7]	
0009	Flat Cable, 16-Pole	7837 135 [12]		7837 135 [12]	
0010	Connecting Cable, ETS	7837 134 [9]		7837 134 [9]	
0011	Switch, 1-Pole, ETS	7837 132 [9]		7837 132 [9]	
0012	Programming Unit, Vitotronic 200 HI930	7841 930 [65]		7842 470 [65]	
0013	Access. Pack (Low Volt.Plugs)	7837 104 [8]		7837 104 [8]	
0014	3-Pole Plug, Male, #20 (Set of 3)	7415 056 [7]		7415 056 [7]	
0015	4-Pole Plug, #52 (Set of 3)	7415 057 [7]		7415 057 [7]	
0016	3-Pole Plug, #156 (Set of 3)	7818 057 [7]		7818 057 [7]	
0017	3-Pole Plug, #40 (Set of 3)	7817 229 [7]		7817 229 [7]	
0019	3-Pole Plug, #50 (Set of 3)	7817 232 [7]		7817 232 [7]	
0020	Access. Pack (Plugs #143,145,146)	7817 231 [7]		7817 231 [7]	
0105	Electrical Box	7533 392 [Other]		7533 392 [Other]	

Vitotronic 300-K		MW2C 7202 856		MW2C 7776 084	
General Info	Price List Section:	2.2		2.2	
	Parts Catalog Section	13		13	
	Start Date	9/2014 -		9/2015 -	
	End Date	9/2015		present	
	Applies to serials nos. beginning with:	7542126...		7554896...	
	As at:	09/17/2015 02			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Connection Enclosure Assembly					
0001	Housing, Back	7838 532 [17]		7838 532 [17]	
0002	Cover, Motherboard	7843 139 [15]		7843 139 [15]	
0003	Extension Module MV 2+3	7172 926 [38]		7172 926 [38]	
0004	Motherboard (low voltage, MB200)	7841 984 [27]		7841 984 [27]	
0005	Circuit Board (touch, CU102-A60)	7843 137 [24]		7842 496 [24]	
0006	Motherboard (line voltage, MB202)	7837 648 [27]		7837 648 [27]	
0007	Circuit Board (pwr supply, SP102)	7843 138 [24]		7843 138 [24]	
0008	Circuit Board (LON, IU100-B10)	7841 622 [24]		7841 622 [24]	
0010	Ctrl Panel (wired, 120/1/60)	7841 143 [23]		7841 143 [23]	
0013	Switch, 2-pole (on/off)	7834 771 [7]		7834 771 [7]	
0015	Fuse Holder Cover	7837 119 [7]		7837 119 [7]	
0016	Fuse Holder	7837 120 [7]		7837 120 [7]	
0019	Fuse, T6.3A/250V (Set of 10)	7404 365 [6]		7404 365 [6]	
0020	Sensor #1 (outdoor, NTC)	7837 053 [21]		7837 053 [21]	
0021	Sensor #5 (DHW, Immersion NTC)	7438 702 [17]		7438 702 [17]	
0022	Sensor #2/#17 (Supply/Ret, Strap-on NTC)	7832 365 [21]		7832 365 [21]	
0025	Connecting Cable, HC-Extension 156/40A	7837 133 [9]		7837 133 [9]	
0026	Connecting Cable (7m), LON RJ45	7143 495 [13]		7143 495 [13]	
0027	LON Terminal End Resistor (Set of 2)	7143 497 [Other]		7143 497 [Other]	
Technical Literature					
0100	Tech Lit Set	7547 636 [L]		7661 405 [L]	
0101	Install. Instr. Vitotronic 300	5516 970 [L]		5700 299 [L]	
0102	Operating Instr. Vitotronic 300	5516 971 [L]		5700 300 [L]	
0103	Parts List Vitotronic 300	5516 972 [L]		5516 972 [L]	
0104	Wiring Dgm, MW2C	5516 973 [L]		5516 973 [L]	

Notes:
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Parts List

VIESMANN

VITOTRONIC 300-K
MW2C Series

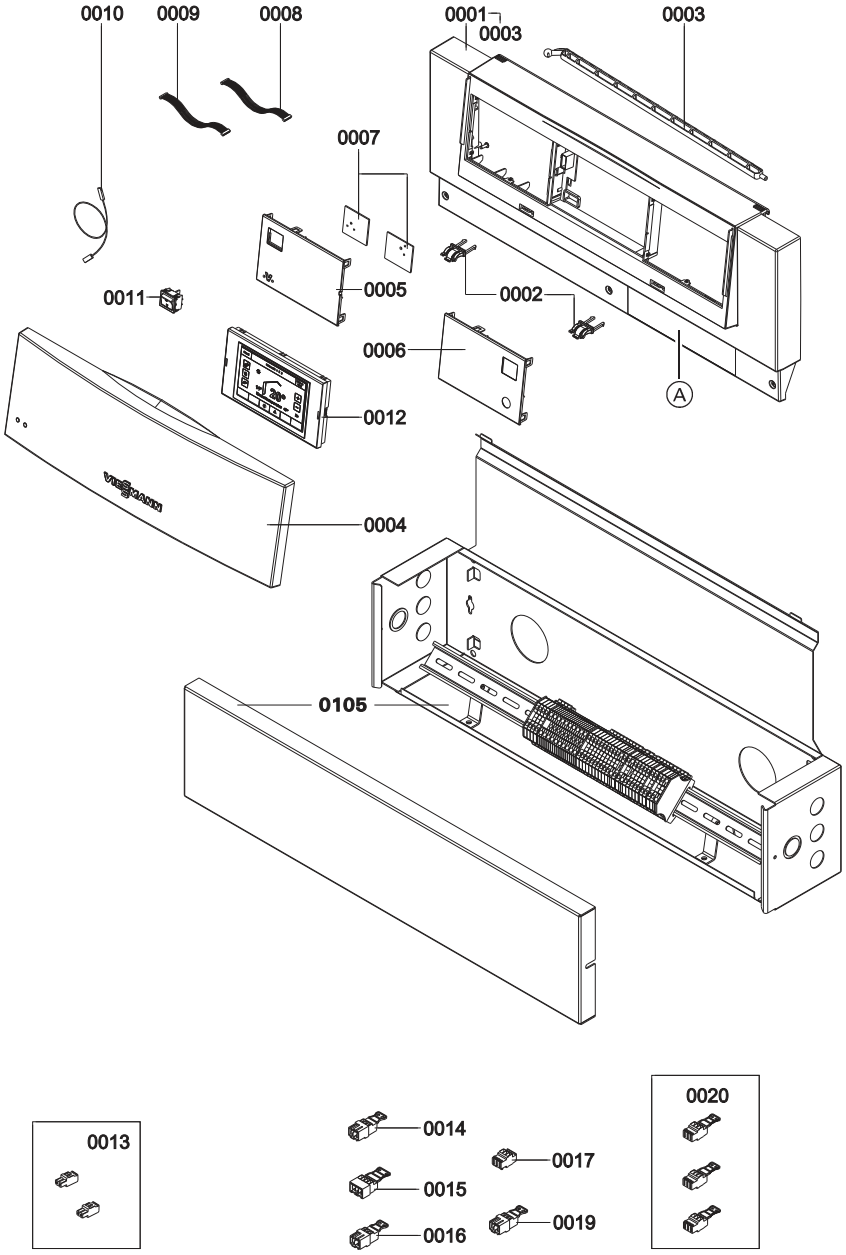
Part No.	Serial No.
7202856	7542126□□□□□□□□□
7776084	7554896□□□□□□□□□

Ordering Parts:
Please provide Serial Number Ⓐ when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts for Operating Enclosure Assembly
0001 Housing. front with support arm
0002 Hinges for control housing (set of 2)
0003 Support arm
0004 Flip-down cover
0005 Cover panel, left
0006 Cover, right with fuse
0007 Circuit boards, SA142/143
0008 Flat cable, 10-pole
0009 Flat cable, 16-pole
0010 Connecting cable for emissions test switch
0011 Emissions test switch, 1-pole
0012 Programming unit, Vitotronic 200 HI930
0013 Accessory pack of low voltage plugs
0014 3-Pole plug, male, #20 (set of 3)
0015 4-Pole plug, #52 (set of 3)
0016 3-Pole plug, #156 (set of 3)
0017 3-Pole plug, #40 (set of 3)
0019 3-Pole plug, #50 (set of 3)
0020 Accessory pack (plugs #143,145,146)
0105 Electrical box

Other Parts (not illustrated)
0100 Technical Literature Set
0101 Installation Instructions
0102 Operating Instructions
0103 Parts List
0104 Wiring Diagram

Ⓐ Rating plate with serial number

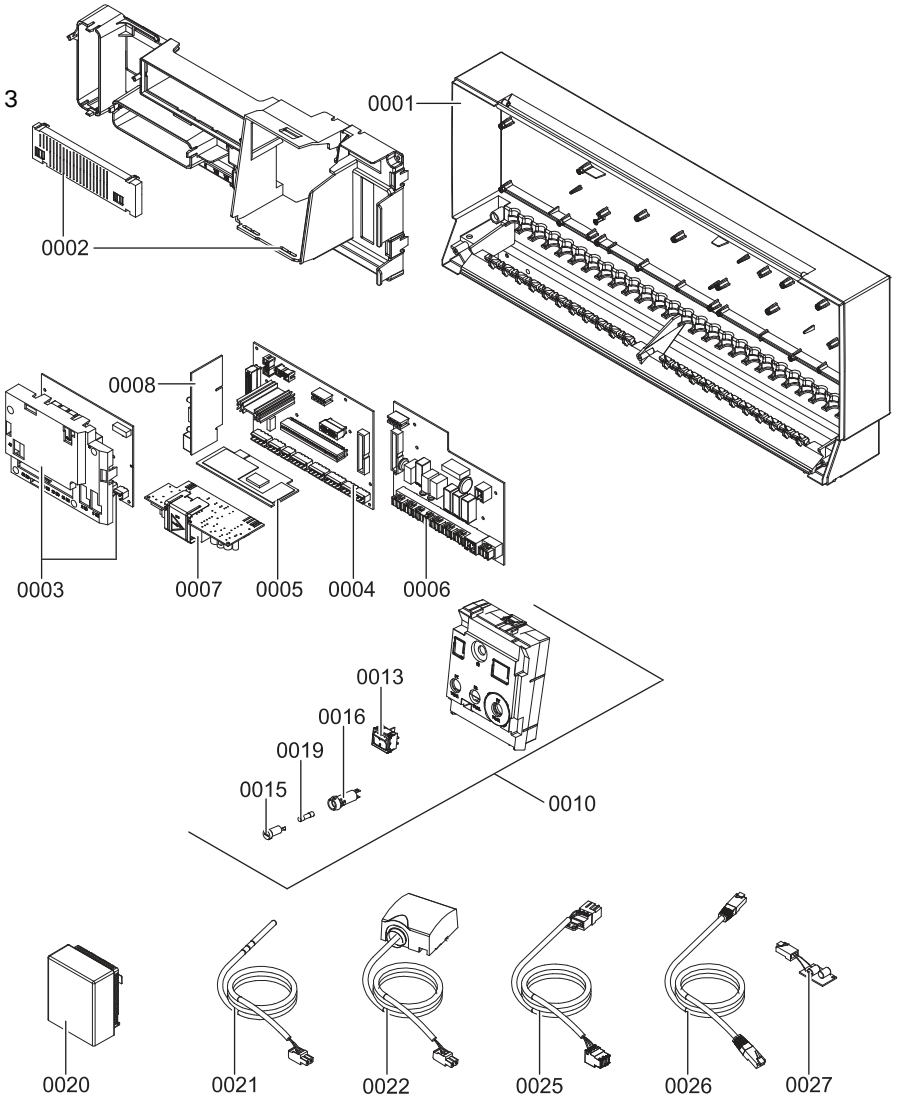


VITOTRONIC 300-K
MW2C Series

Part No.	Serial No.
7202856	7542126□□□□□□□□□□
7776084	7554896□□□□□□□□□□

Parts for Connection Enclosure Assembly

0001 Housing, back
0002 Cover, motherboard
0003 Extension module for mixing valve 2 + 3
0004 Motherboard (low voltage, MB200)
0005 Circuit board (touch, CU102-A60)
0006 Motherboard (line voltage, MB202)
0007 Circuit board (power supply, SP102)
0008 Circuit board (LON, IU100-B10)
0010 Control panel (wired, 120/1/60)
0013 On/off switch, 2-pole
0015 Fuse holder cover
0016 Fuse holder
0019 Fuse, T6.3A/250V (set of 10)
0020 Outdoor temperature sensor, NTC
0021 DHW temperature sensor (immersion), NTC
0022 Supply/return temperature sensor (strap-on), NTC
0025 Connecting cable, HC-extension 156/40A
0026 LON connecting cable (7m), RJ45
0027 LON terminal end resistor (set of 2)



5516 972 02

Vitocontrol-S WB2B	**7424 344**	

General Info	Price List Section:	2	
	Parts Catalog Section	13	
	Series Name:	MW2 (NR2)	(07/2009 - present)
	Applies to serials nos. beginning with:	7248235...	
	Accurate as of:	07/01/2012	

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
001	Hinges	7820 180 [3]			
008	Support Arm	7820 175 [5]			
011	Power Module (wired)	7820 366 [10]			
013	Front Housing	7820 177 [12]			
014	Circuit Board Enclosure	7820 173 [10]			
015	Flip-Down Cover	7820 181 [10]			
016	Rear Housing	7820 178 [12]			
017	Wall Console	7151 941 [14]			
018	Programming Unit	7823 986 [31]			
019	Flip-Down Cover	7819 307 [5]			
020	Front Cover (Htg Circuits)	7818 622 [9]			
021	Flat Cable, 14-Pole	7819 320 [6]			
024	Fuse Holder Cover	7819 313 [3]			
025	Fuse Holder	7819 312 [4]			
038	Switch, 2-Pole (Power On/Off)	7819 315 [7]			
040	Sensor #1	7820 148 [19]			
043	Sensor #5 (DHW w 5.8m cable)	7450 633 [19]			
047	LON Module	7172 174 [32]			
048	Circuit Board (m.v. exp)	7829 790 [20]			
049	Motherboard (ctl, low voltage)	7820 290 [23]			
050	Circuit Board (ctl software)	7828 195 [21]			
051	Diagnostics Module (Optolink)	7820 165 [10]			
052	Motherboard (ctl, line voltage)	7820 185 [19]			
054	Circuit Board (120V pwr supply)	7823 991 [22]			
055	Motherboard (m.v. exp)	7820 193 [19]			
069	Sensor #2 (Immersion NI500)	7184 197 [20]			
074	Harness f Prog.Unit	7820 174 [5]			
080	Install./Serv. Instr. Vitotronic 100/300	5414 553 [L]			
081	Operating Instr. Vitotronic 100/300	5414 554 [L]			
082	Parts List Vitocontrol-S	5414 555 [L]			
092 W	Fuse, 6.3A/250V (Pkg of 10)	7404 365 [6]			
093	Connecting Cable (7m), LON	7143 495 [13]			
094	LON Terminal Resistor (2 Pieces)	7143 497 [Other]			
100	Access. Pack (Low Volt.Plugs)	7415 058 [7]			
108	Access. Pack (Plugs 143,145,146)	7817 231 [7]			
200	Adaptor, 120V Valve	7134 560 [24]			
201	Adaptor, 24V Valve	7134 559 [27]			

Notes:
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.
"D" indicates discontinued.

Please file in Service Binder

Parts List

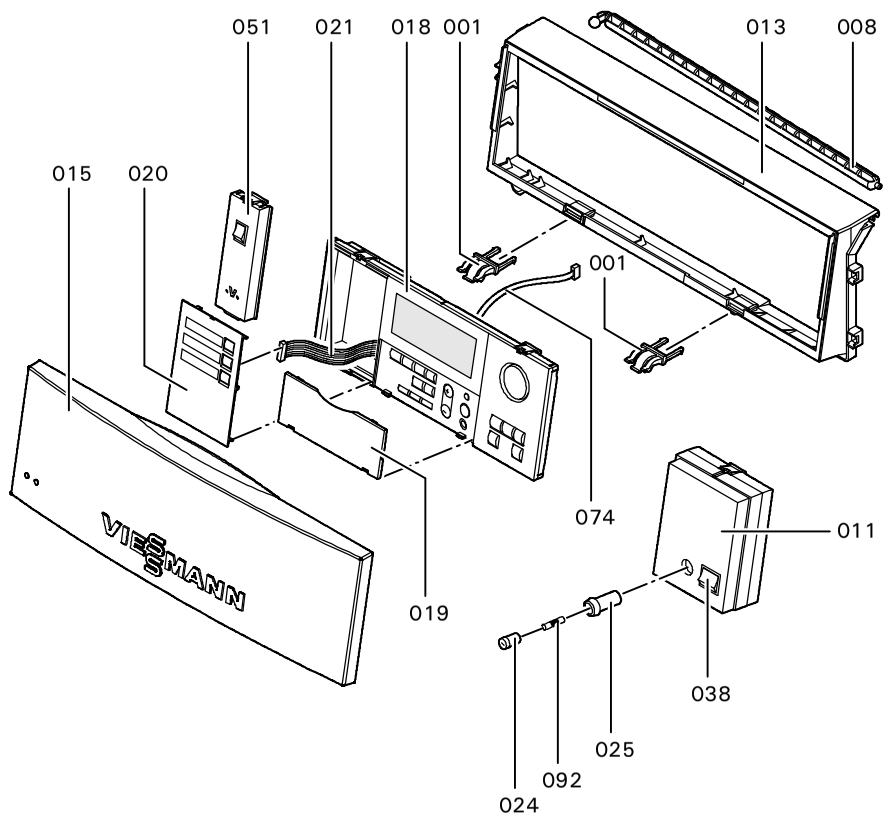
VIESSMANN

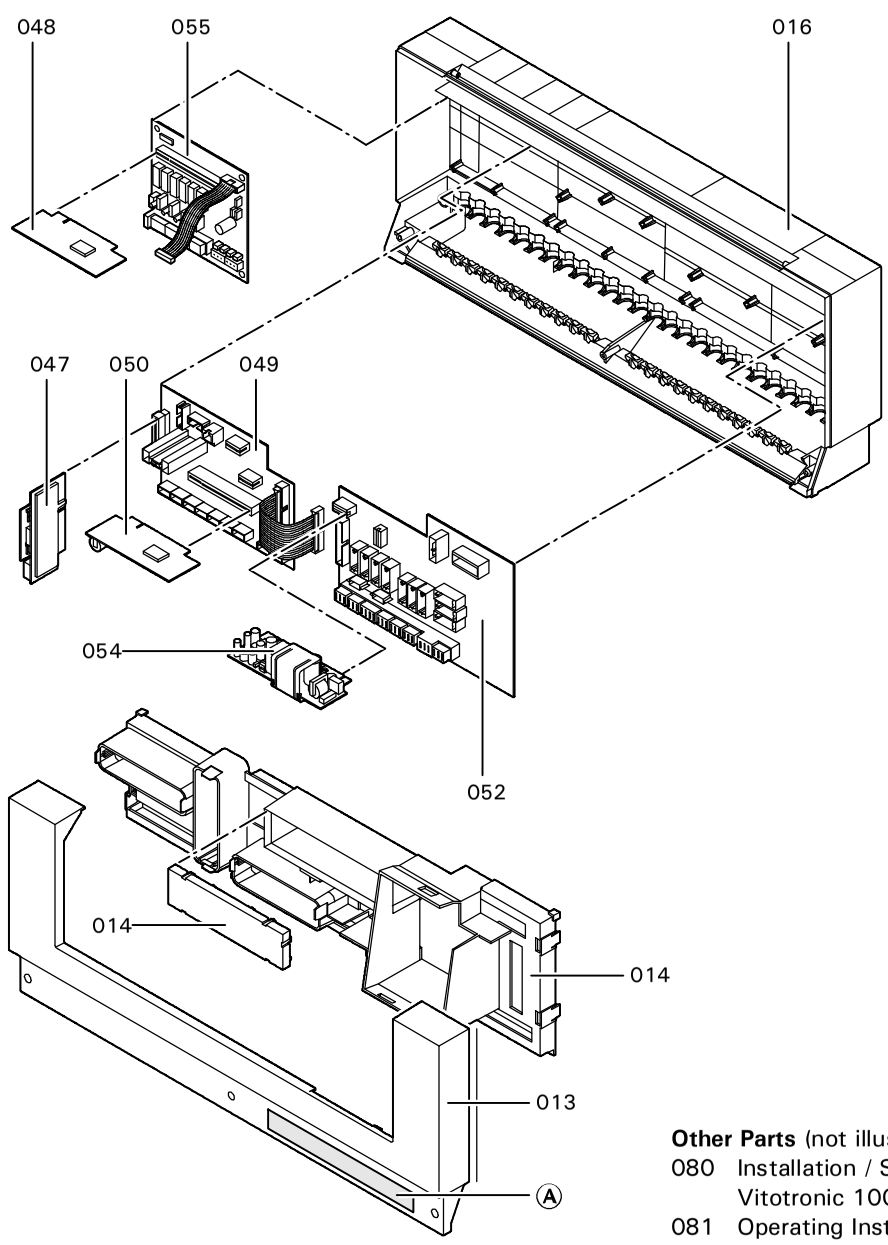
VITOCONTROL-S, WB2B
MW2 Series

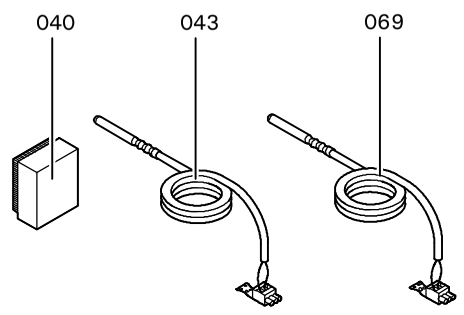
Order No.	Serial No. *1
Vitocontrol-S 7424 344	7248235□□□□□□□□□

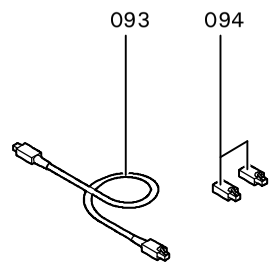
Ordering Replacement Parts:
Please provide product Model and Serial Number from rating plate when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts
001 Hinges
008 Support arm
011 Power module (wired)
013 Front housing (with Pos. 001)
014 Circuit board enclosure
015 Flip-down cover
016 Rear housing
018 Programming unit
019 Flip-down cover
020 Front cover (heating circuits)
021 Flat cable, 14-pole
024 Fuse holder cover
025 Fuse holder
038 Switch, 2-pole (power on/off)
040 Sensor #1 for outdoor temperature
043 Sensor #5 for domestic hot water production
047 LON module
048 Circuit board (mixing valve expansion)
049 Motherboard (control, low voltage)
050 Circuit board (control software)
051 Diagnostics module (Optolink)
052 Motherboard (control, line voltage)
054 Circuit board (120V power supply)
055 Motherboard (mixing valve expansion)
069 Sensor (immersion, NI500)
074 Harness for programming unit
092 Fuse 6.3A / 250V (10 pack)
093 Connecting cable LON (7mtr), RJ45
094 LON terminal resistor (2 pieces)









Other Parts (not illustrated)
080 Installation / Service Instructions Vitotronic 100/300
081 Operating Instructions, Vitotronic 100/300
082 Parts List, Vitocontrol-S WB2B
100 Accessory pack (low voltage plugs)
108 Accessory pack (plugs 143, 145, 146)

Ⓐ Rating plate

*1 A 16-digit bar-coded serial no. is printed on the front housing, below the flip-down cover.

5414 555 5/2010

		7134 327	7134 517		
General Info	Price List Section:	2.6			
	Parts Catalog Section	13			
		1/2003 - 9/2004	10/2004 - 07/2009		
	Applies to serials nos. beginning with:				
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
001	Cascade Control Replacement, 12VAC	7134 626 [74]	7134 626 [74]		
002	Data Cable (2-Wire BUS)	7174 994 [13]	7174 994 [13]		
003	Sensor #2 (Strap-On)	7818 115 [20]	7818 115 [20]		
004	Sensor #1 (Outdoor)	7818 116 [19]	7818 116 [19]		
100	Switch, 2-Pole	7373 075 [14]	n.a. [n.a.]		
101	Fuse, 8A Class CC	7373 077 [7]	n.a. [n.a.]		
102	Fuse, 0.25A Time Del. (Pkg of 3)	7373 078 [6]	n.a. [n.a.]		
103	Relay, 12V SPDT	7373 079 [7]	n.a. [n.a.]		
104	Transformer, 120/12v-20VA	7373 080 [10]	n.a. [n.a.]		
105	Circuit Board (pwr supply)	n.a. [n.a.]	7373 081 [25]		
106	Fuse, 63mA/250V BRN (Pkg of 5)	n.a. [n.a.]	9571 991 [7]		
107	Fuse, 6.3A/250V BRN (Pkg of 5)	n.a. [n.a.]	7822 610 [7]		
108	Installation, Start-up and Service Instructions	5285 526 [L]	5285 781 [L]		
109	Operating Instructions	5285 565 [L]	5285 565 [L]		

Notes:
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"W" indicates wearing part (service).
"L" indicates literature (no charge).
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Vitocell 100	with magnesium anode protection	NCVA-79 7512 947	NCVA-120 7494 859	NCVB-79 7494 860	NCVB-120 7494 861
	with electronic anode protection	NCVA-300 7512 948	NCVA-450 7512 949	NCVB-300 7512 950	NCVB-450 7512 951

General Info	Price List Section:	4.1	
	Parts Catalog Section	14	(7/2012 -)
	Series Name:	NCVA	NCVB
	Accurate as of:	11/21/2012	

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
001 W	Consumable Anode	7495 038 [20]	7495 039 [22]	7495 038 [20]	7495 039 [22]
002 W	Chain Anode	7838 632 [26]	7838 633 [28]	7838 632 [26]	7838 633 [28]
003	Electronic Anode, 240V	7495 040 [39]	7495 040 [39]	7495 040 [39]	7495 040 [39]
004	Top Panel	7838 634 [13]	7838 635 [14]	7838 634 [13]	7838 635 [14]
005	Thermometer, Deg. C/F	7837 629 [14]	7837 629 [14]	7837 629 [14]	7837 629 [14]
006	Insulation Jacket	7495 045 [29]	7495 046 [29]	7495 045 [29]	7495 046 [29]
007	Temp. & Pr.Rel Valve 3/4 x 3/4" 150PSI	7837 627 [11]	7837 627 [11]	7837 627 [11]	7837 627 [11]
008	Thermostatic Controller	7837 626 [11]	7837 626 [11]	7837 626 [11]	7837 626 [11]
009	Electric Heating Element, 240V	7494 868 [21]	7494 868 [21]	7494 868 [21]	7494 868 [21]
010	Front Cover incl. Insulation	7495 043 [12]	7495 043 [12]	7495 043 [12]	7495 043 [12]
011	Flange	7495 047 [12]	7495 047 [12]	7495 047 [12]	7495 047 [12]
012	Gasket	7495 048 [10]	7495 048 [10]	7495 048 [10]	7495 048 [10]
013	Adjustable Feet (Set of 3)	7495 049 [14]	7495 049 [14]	7495 049 [14]	7495 049 [14]
020	Drain Valve	7837 628 [9]	7837 628 [9]	7837 628 [9]	7837 628 [9]
021	Installation/Operation/Service Instr.	5603 408 [L]	5603 408 [L]	5603 408 [L]	5603 408 [L]
022	Parts List	5603 409 [L]	5603 409 [L]	5603 409 [L]	5603 409 [L]

Notes:
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Parts List

VITOCELL 100-VH

NCVA Series

Magnesium Anode Tanks	Part No.
NCVA 79 USG / 300L	7512 947
NCVA 120 USG / 450L	7494 859

Electronic Anode Tanks	Part No.
NCVA 79 USG / 300L	7512 948
NCVA 120 USG / 450L	7512 949

VITOCELL 100-BH

NCVB Series
with solar connections

Magnesium Anode Tanks	Part No.
NCVB 79 USG / 300L	7494 860
NCVB 120 USG / 450L	7494 861

Electronic Anode Tanks	Part No.
NCVB 79 USG / 300L	7512 950
NCVB 120 USG / 450L	7512 951

Ordering Parts:
Please provide Model and Serial Number from rating plate Ⓐ when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts

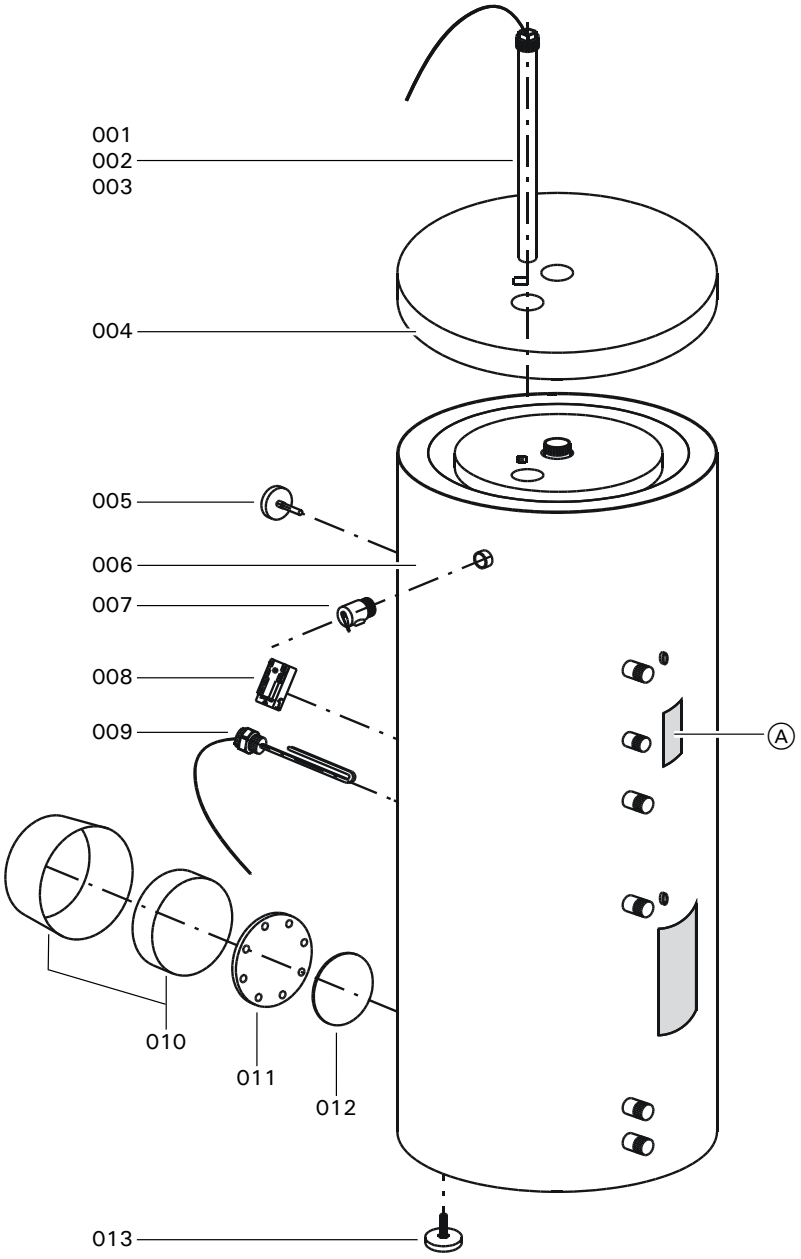
001 Magnesium anode rod
002 Magnesium anode chain
003 Electronic anode, 240V
004 Top panel
005 Thermometer
006 Insulation jacket
007 Temperature and pressure relief valve, 150 psig
008 Thermostatic controller *1
009 Electric heating element, 240V *1
010 Front cover with insulation
011 Flange
012 Gasket
013 Leveling feet (set of 3)

Other Parts (not illustrated)

020 Drain valve
021 Installation/Operation and Service Instructions
022 Parts List

Ⓐ Rating plate

*1 Sold as optional equipment.



Some componentry may not be exactly as illustrated.

8/2012
5603 409

Vitocell-H 100	CHA-42 CHA-160	CHA-53 CHA-200	USG Liters
General Info	Price List / Product Cat. Section:		4.1
	Series Name:		CHA (11/2000 -)
	V e r s i o n s :		Canadian Market and US Market identical
	Accurate as of:		07/01/2012
Shipping Overview			
Level 1 Price List	7133 428	7133 429	

Vitocell-H 100		CHA-42 CHA-160	CHA-53 CHA-200	USG Liters
General Info	Price List Section:	4.1		
	Parts Catalog Section	14		(11/2000 -)
	Series Name:	CHA		
	Applies to serials nos. beginning with:	7133428...	7133429...	
	Accurate as of:	07/01/2012		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
001	Top Panel	7823 574 [16]	7823 575 [17]		
002	Side Panel (Left/Right)	7333 724 [15]	7827 260 [16]		
003	Panel Plug	7819 256 [3]	7819 256 [3]		
004	Positioning Plugs (Set Of 2)	7338 930 [3]	7338 930 [3]		
005	Strain Relief	7819 661 [4]	7819 661 [4]		
006	Rear Panel	5335 618 [12]	5335 618 [12]		
007	Leveling Foot (Each)	7819 544 [4]	7819 544 [4]		
008	Base Panel	5335 623 [16]	5335 624 [16]		
009 W	Gasket	7819 647 [7]	7819 647 [7]		
010	Spacer Ring	7819 648 [7]	7819 648 [7]		
011	Consumable Anode (Rod)	7819 698 [14]	7819 699 [15]		
012	Flange	7818 049 [21]	7818 050 [22]		
013	Insulation Ring	5138 977 [4]	5138 977 [4]		
014	Panel Plug w Lamallae	7819 229 [2]	7819 229 [2]		
015	Front Panel	7824 064 [19]	7824 064 [19]		
016	Panel Cap	7819 534 [3]	7819 534 [3]		
017 a	Thermometer, Deg. F	7334 599 [8]	7334 599 [8]		
017 b	Thermometer, Deg. C	7334 598 [8]	7334 598 [8]		
017 c	Thermometer, Deg. C/F	9543 566 [8]	9543 566 [8]		
018	Decorative Stripe	7819 535 [5]	7819 535 [5]		
019	Temp. & Pr.Rel Valve 3/4 x 3/4" 150PSI	9543 979 [18]	9543 979 [18]		
020	Install. Instr. Vitocell-H 100, CHA	5167 514 [L]	5167 514 [L]		
022	Start-Up/Serv. Instr. Vitocell-H 100	5167 515 [L]	5167 515 [L]		
023	Oper. Instr./User's Info CHA/CVA	5167 516 [L]	5167 516 [L]		
024	Touch-UP Spray Paint Vitotec SIL	7819 545 [9]	7819 545 [9]		
025	Touch-UP Paint Stk Vitotec SIL	7819 546 [5]	7819 546 [5]		
026	Nameplate Vitocell 100	7819 228 [3]	7819 228 [3]		
027	Access. Pack (Fr.Panel Hardw.)	7819 773 [8]	7819 773 [8]		

Notes:
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Parts List

VIESMANN

VITOCELL 100
CHA Series

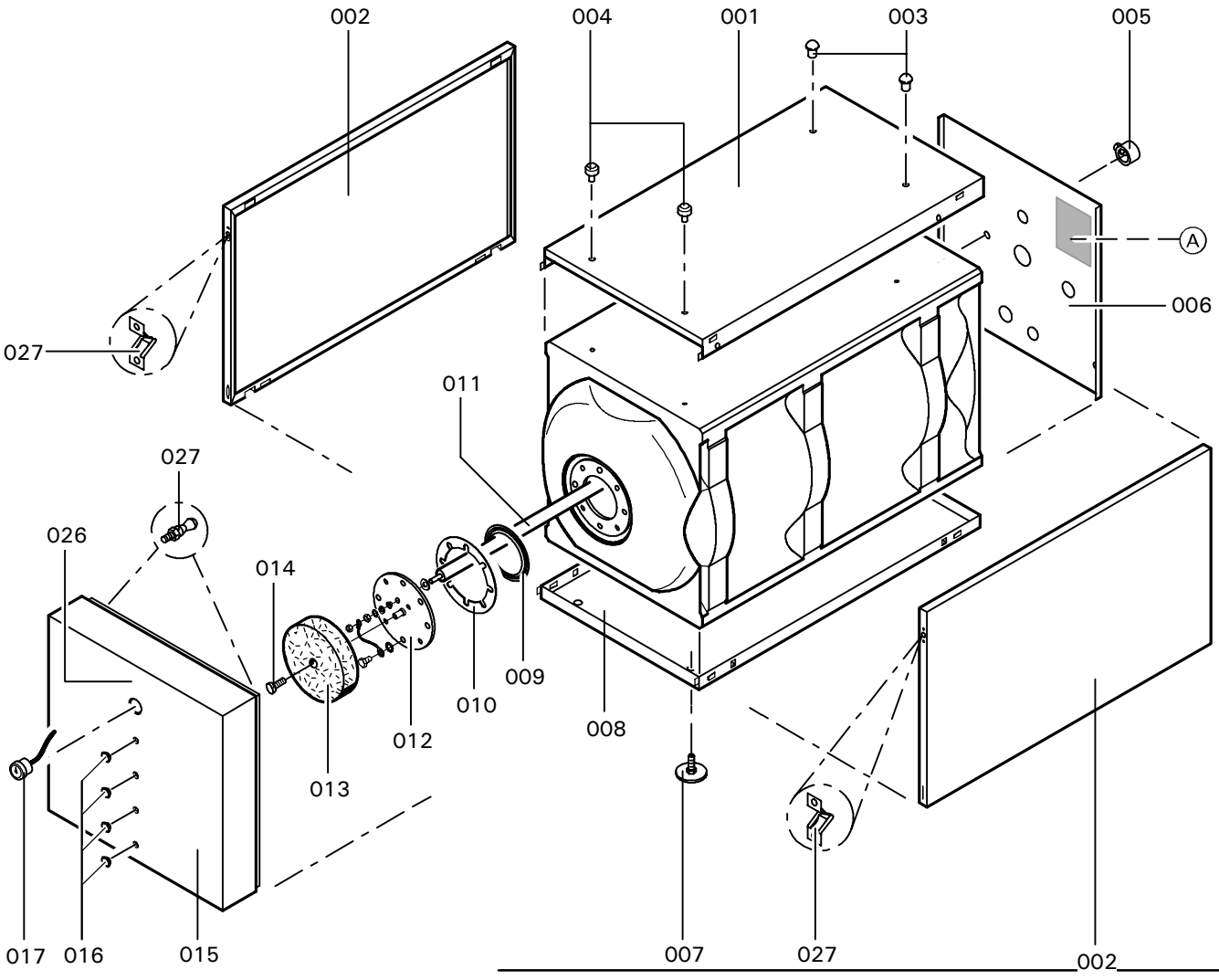
Model No. Serial No.

CHA 42USG / 160L
7133428□□□□□□□□□

CHA 53USG / 200L
7133429□□□□□□□□□

Ordering Replacement Parts:
Please provide tank Model and Serial Number from rating plate when ordering replacement parts. Order replacement components from your Viessmann distributor.

Please file in Service Binder



Vitocell 100 USG / Liters	CVA-42 / CVA-160	CVA-53 / CVA-200	CVA-79 / CVA-300	CVA-120 / CVA-450		CVB-79 / CVB-300	CVB-120 / CVB-450
General Info	Price List / Product Cat. Section:			4.1			
	Series Name:			CVA, CVB			
	Versions:			Canadian Market and US Market identical			
	Accurate as of:			07/01/2012			
Shipping Overview							
	Version 1.0 (w top-mounted pressure relief valve)						
11/2000 - 12/2001	7133 430	7133 431	7133 432	7133 433			
	Version 1.1 (w rear-mounted pressure relief valve)						
12/2001 - 9/2003	7134 160	7134 161	7134 162	7134 163			
	Version 1.2 (w rear-mounted pressure relief valve)						
9/2003 - present	7134 160	7134 161	7134 162	Z002 407		7134 448	Z005985
Cylinder				7134 411			7160 486
Jkt				7134 412			7160 489
3/2012 - present				ZK00427			ZK00428
Cylinder				7510 398			7510 400
Jkt				7510 399			7510 401

Vitocell-V 100		CVA-42 CVA-160 7133 430 7134 160	CVA-53 CVA-200 7133 431 7134 161	CVA-79 CVA-300 7133 432 7134 162	CVA-120 CVA-450 7133 433 7134 163
General Info	Price List Section:	4.1			
	Parts Catalog Section	15			
	Applies to serials nos. beginning with:	7133430... 7134160...	7133431... 7134161...	7133432... 7134162...	7133433... 7134163...
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
001	Spacer Ring	7819 648 [7]	7819 648 [7]	7819 648 [7]	7819 648 [7]
002 W	Gasket	7819 647 [7]	7819 647 [7]	7819 647 [7]	7819 647 [7]
003	Flange, Front	n.a. [n.a.]	n.a. [n.a.]	7820 025 [16]	7820 025 [16]
004 a	Flange, Top - for serial nos. beginning with 7133	7820 027 [28]	7820 027 [28]	7820 028 [22]	7820 029 [23]
004 b	Flange, Top - for serial nos. beginning with 7134	7151 917 [28]	7151 917 [28]	7820 028 [22]	7820 029 [23]
005	Sensor Mounting Hrdwr	7819 654 [5]	7819 654 [5]	7819 654 [5]	7819 654 [5]
006	Clamping Bracket	7818 061 [3]	7818 061 [3]	7818 061 [3]	7818 061 [3]
007	Leveling Foot (Each)	7819 544 [4]	7819 544 [4]	7819 544 [4]	7819 544 [4]
008 a	Thermometer, Deg. F	7334 599 [8]	7334 599 [8]	7334 599 [8]	7334 599 [8]
008 b	Thermometer, Deg. C	7334 598 [8]	7334 598 [8]	7334 598 [8]	7334 598 [8]
008 c	Thermometer, Deg. C/F	9543 566 [8]	9543 566 [8]	9543 566 [8]	9543 566 [8]
009	Cover Strip	7819 510 [6]	7819 511 [6]	n.a. [n.a.]	n.a. [n.a.]
010	Insulation Blkt, Top	7817 228 [8]	7817 228 [8]	7817 228 [8]	7817 228 [8]
011	Top Panel (No Hole)	7823 447 [16]	7823 447 [16]	7817 804 [14]	7817 804 [14]
012	Insulation f Cover	n.a. [n.a.]	n.a. [n.a.]	7811 311 [3]	7811 311 [3]
013	Cover, Front	n.a. [n.a.]	n.a. [n.a.]	7819 515 [12]	7819 516 [13]
014	Consumable Anode (Rod)	7819 651 [13]	7819 651 [13]	7819 652 [14]	7819 653 [15]
015	Nameplate Viessmann (Vito, Curved)	7819 230 [5]	7819 230 [5]	7819 230 [5]	7819 230 [5]
016	Nameplate Vitocell 100 (Vito, Curved)	7818 348 [5]	7818 348 [5]	7818 348 [5]	7818 348 [5]
018	Temp. & Pr.Rel Valve 3/4 x 3/4" 150PSI	9543 979 [18]	9543 979 [18]	9543 979 [18]	9543 979 [18]
019	Brass Extension, 3/4 x 5"	9549 932 [D]	9549 932 [D]	9549 932 [D]	9549 932 [D]
020	Hex Bushing	n.a. [n.a.]	n.a. [n.a.]	9560 480 [7]	9560 481 [9]
021	Brass Tee, 3/4"	9549 933 [7]	9549 933 [7]	9560 478 [12]	9641 019 [12]
050	Install. Instr. Vitocell-V 100, CVA	5167 519 [L]	5167 519 [L]	5167 519 [L]	5167 519 [L]
051 a	Start-Up/Instal. Instr. CVA V1.0	5167 520 [L]	5167 520 [L]	5167 520 [L]	5167 520 [L]
051 b	Start-Up/Instal. Instr. CVA V1.1	5285 234 [L]	5285 234 [L]	5285 234 [L]	5285 234 [L]
052	Oper. Instr./User's Info CHA/CVA	5167 516 [L]	5167 516 [L]	5167 516 [L]	5167 516 [L]
053	Touch-UP Spray Paint Vitotec SIL	7819 545 [9]	7819 545 [9]	7819 545 [9]	7819 545 [9]
054	Touch-UP Paint Stk Vitotec SIL	7819 546 [5]	7819 546 [5]	7819 546 [5]	7819 546 [5]

Notes:
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.
"D" indicates discontinued.

Vitocell-V 100		CVA-120 CVA-450 Z002 407		CVA-120 CVA-450 ZK00427	
General Info	Price List Section:	4.1			
	Parts Catalog Section	15			
	Series Name:	CVA			
	Applies to serials nos. beginning with:	7134412...		7510399...	
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price		Part Numbers / Price	
002 W	Gasket	7819 647 [7]		7819 647 [7]	
003	Flanged Cover with Gasket	7817 821 [12]		7817 821 [12]	
004	Flange, Top	7820 029 [23]		7820 029 [23]	
005	Sensor Mounting Hardware	7819 654 [5]		7819 654 [5]	
006	Clamping Bracket	7818 061 [3]		7818 061 [3]	
007	Leveling Bolt	7818 798 [4]		7818 798 [4]	
008 a	Thermometer, Deg. F	7334 599 [8]		7334 599 [8]	
008 b	Thermometer, Deg. C	7334 598 [8]		7334 598 [8]	
008 c	Thermometer, Deg. C/F	9543 566 [8]		9543 566 [8]	
009	Insulation Blkt-bottom	7822 245 [10]		7822 245 [10]	
010	Insulation Blkt II-top	7822 244 [10]		7822 244 [10]	
011	Top Panel	7822 243 [15]		7822 243 [15]	
013	Front Cover c/w Insul	7822 247 [11]		7822 247 [11]	
014 W	Consumable Anode (Rod)	7819 653 [15]		7819 653 [15]	
015	Nameplate Viessmann (Vito, Curved)	7819 230 [5]		7819 230 [5]	
017	Insulation Cover	7822 251 [46]		7822 251 [46]	
018	Cover c/w Insul, CVA 450L	7822 252 [8]		7822 252 [8]	
019	Insulation Blkt I-top	7822 329 [10]		7822 329 [10]	
020	Install. Instr. Vitocell-V 100, CVA	5167 519 [L]		5167 519 [L]	
022	Parts List Vitocell-V 100, CVA	5167 522 [L]		5167 522 [L]	
023 a	Start-Up/Instal. Instr. CVA V1.0	5167 520 [L]		5167 520 [L]	
023 b	Start-Up/Instal. Instr. CVA V1.1	5285 234 [L]		5285 234 [L]	
024	Oper. Instr./User's Info CHA/CVA/CVB	5167 516 [L]		5167 516 [L]	
028	Thermometer Cover	7820 231 [4]		7820 231 [4]	
050	Installation Fittings	7134 267 [39]		7134 267 [39]	
051	Brass Adaptor, 1" Male NPT-Fem.BSPT	9560 788 [9]		9560 788 [9]	
052	Brass Adaptor, 1-1/4" Male NPT-Fem.BSPT	9560 789 [11]		9560 789 [11]	
053	Temp. & Pr.Rel Valve 3/4 x 3/4" 150PSI	9543 979 [18]		9543 979 [18]	

Notes:
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Parts List

VIESMANN

VITOCELL-V 100
CVA Series

with top-mounted pressure relief valve

7133 430 42 USG / 160 ltr
7133 431 53 USG / 200 ltr
7133 432 79 USG / 300 ltr
7133 433 120 USG / 450 ltr

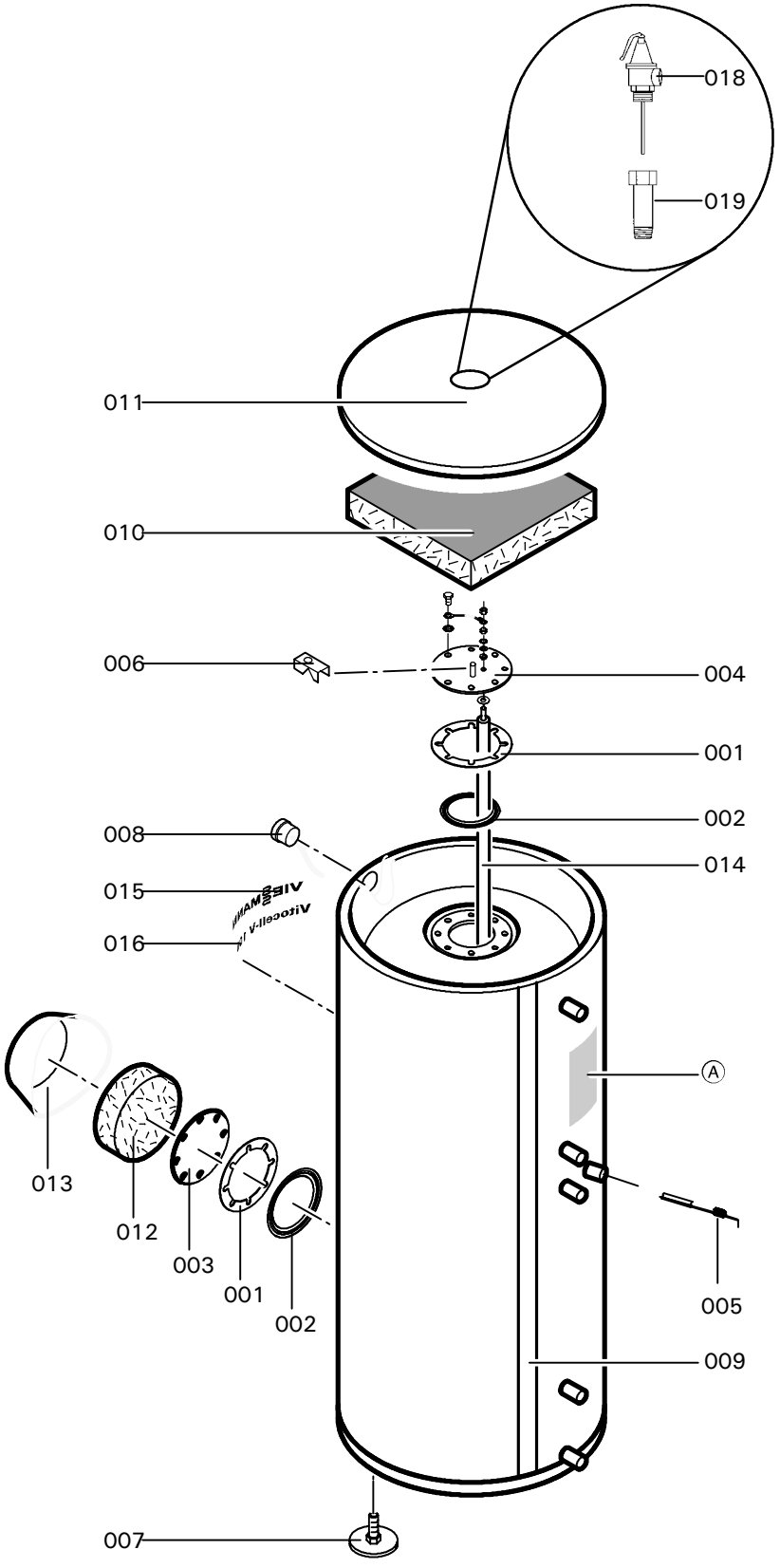
Ordering Replacement Parts:
Please provide boiler Model and Serial Number from rating plate when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts
001 Spacer ring
002 Gasket
003 Flange, front
004 Flange, top
005 Sensor mounting hardware
006 Clamping bracket
007 Leveling foot
008 Thermometer
009 Cover strip
010 Insulation blanket top
011 Top panel
012 Insulation for cover
013 Front cover
014 Consumable anode
015 Viessmann nameplate
016 Vitocell 100 nameplate
018 Temperature and pressure relief valve
019 Extension fitting (5" / 127 mm)

Other Parts (not illustrated)
050 Installation Instructions
051 Start-up/Service Instructions
052 Operating Instructions and User's Information Manual
053 Spray paint, vitosilver
054 Touch-up pen, vitosilver

Wear Parts
002 Gasket
014 Consumable anode

Ⓐ Rating plate



Please file in Service Binder

VITOCELL-V 100
CVA Series

with rear-mounted pressure relief valve

7134 160 42 USG / 160 ltr
7134 161 53 USG / 200 ltr
7134 162 79 USG / 300 ltr
7134 163 120 USG / 450 ltr

Parts

001 Spacer ring
002 Gasket
003 Flange, front
004 Flange, top
005 Sensor mounting hardware
006 Clamping bracket
007 Leveling foot
008 Thermometer
009 Cover strip
010 Insulation blanket top
011 Top panel
012 Insulation for cover
013 Front cover
014 Consumable anode
015 Viessmann nameplate
016 Vitocell 100 nameplate
018 Temperature and pressure relief valve
020 Reducer bushing (only applicable to models CVA-79 and -120 USG)
021 Tee

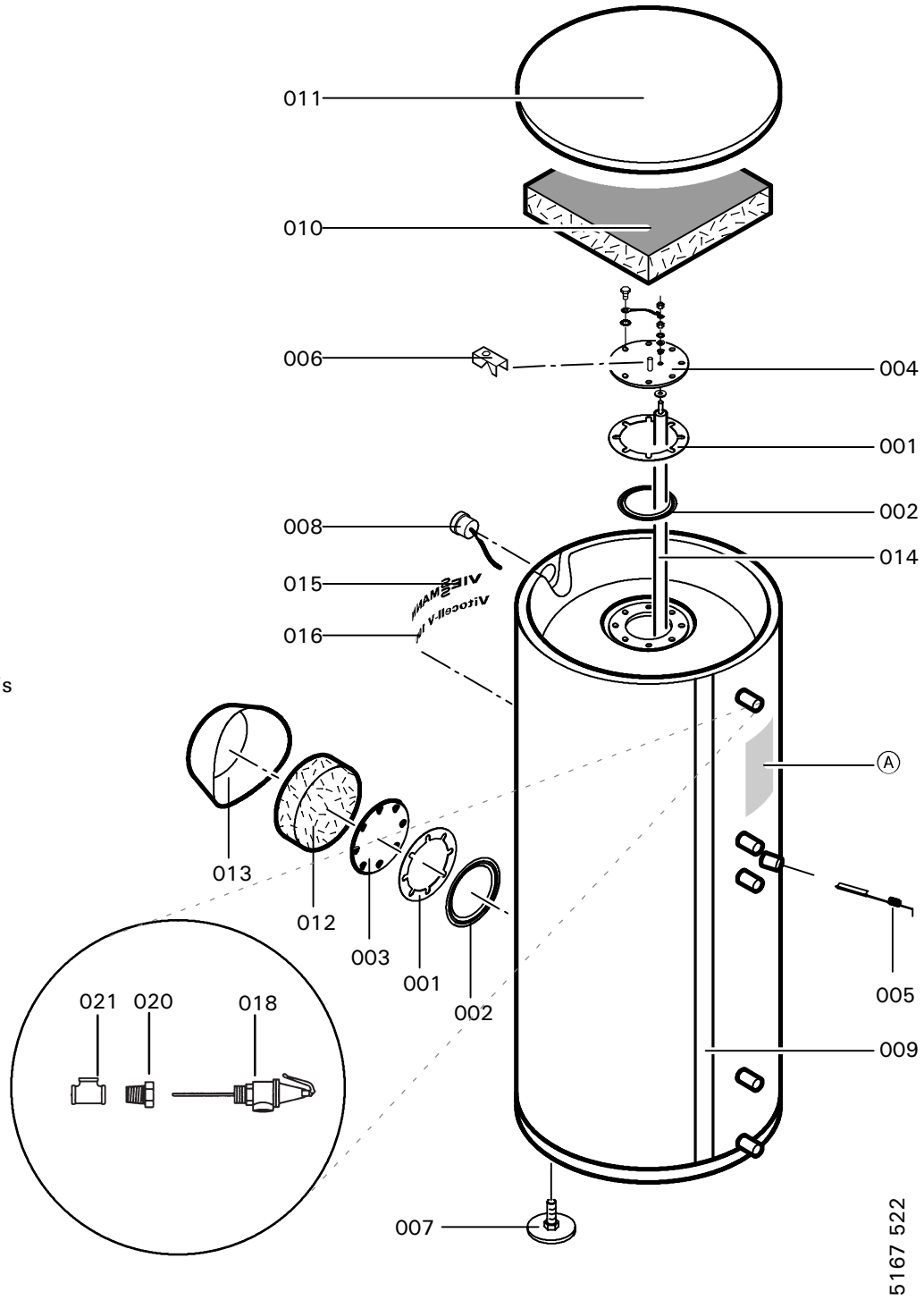
Other Parts (not illustrated)

050 Installation Instructions
051 Start-up/Service Instructions
052 Operating Instructions and User's Information Manual
053 Spray paint, vitosilver
054 Touch-up pen, vitosilver

Wear Parts

002 Gasket
014 Consumable anode

Ⓐ Rating plate



VITOCELL-V 100
CVA Series

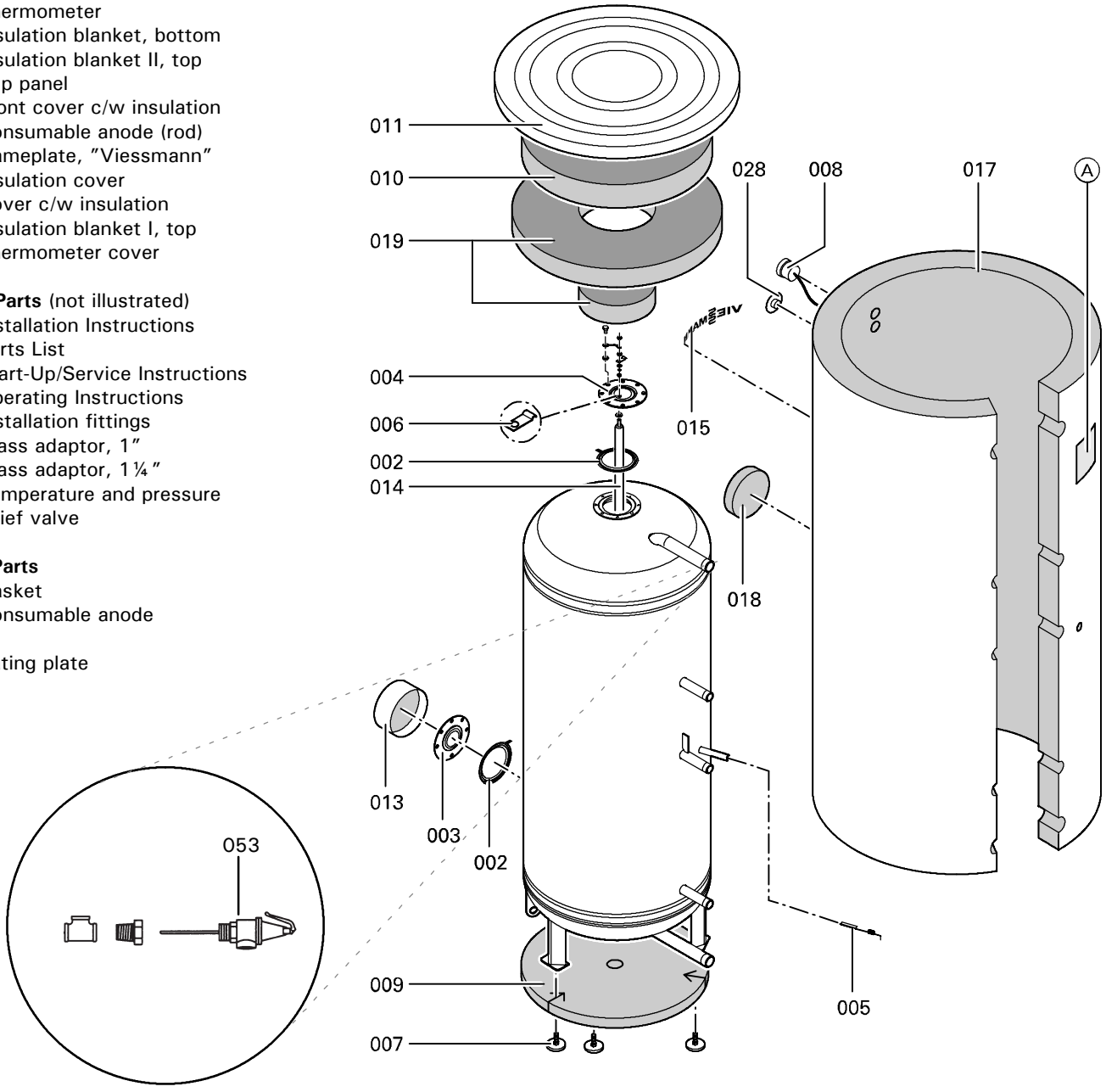
with rear-mounted pressure relief valve and vinyl wrap-around insulation jacket
Z002 407 120 USG / 450 ltr

Parts
002 Gasket
003 Flanged cover c/w gasket
004 Flange, top
005 Sensor mounting hardware
006 Clamping bracket
007 Leveling bolt
008 Thermometer
009 Insulation blanket, bottom
010 Insulation blanket II, top
011 Top panel
013 Front cover c/w insulation
014 Consumable anode (rod)
015 Nameplate, "Viessmann"
017 Insulation cover
018 Cover c/w insulation
019 Insulation blanket I, top
028 Thermometer cover

Other Parts (not illustrated)
020 Installation Instructions
022 Parts List
023 Start-Up/Service Instructions
024 Operating Instructions
050 Installation fittings
051 Brass adaptor, 1"
052 Brass adaptor, 1¼"
053 Temperature and pressure relief valve

Wear Parts
002 Gasket
014 Consumable anode

Ⓐ Rating plate



5167 522

Vitocell 100	USG Ltr.	CVB-120 CVB-450 ZK00428	

General Info	Price List Section:	4.1
	Parts Catalog Section	15
	Series Name:	CVB
	Applies to serials nos. beginning with:	7497192...
	As at:	10/21/2016 00

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Tank Assembly		7510 400			
0001	Leveling Bolt (Each)	7818 798 [5]			
0002	Sensor Mounting Hrdwr	7819 654 [5]			
0004	Gasket	7819 647 [7]			
0005	Anode Flange c/w Gasket/Anode	7823 195 [18]			
0006	Clamping Bracket	7818 061 [3]			
0007	Consumable Anode (top, rod)	7823 193 [15]			
0008	Sensor Well	7822 257 [11]			
0009	Elbow	7810 494 [9]			
0010	Flanged Cover with Gasket	7817 821 [13]			
0011	Plug 1¼"	7819 664 [8]			
0012	Install. Instr. Vitocell 100-B CVB v4	5608 488 [L]			
0013	Start-Up/Service Instr. CVA/CVB v4	5608 489 [L]			
Parts for Insulation Jacket Assembly		7510 401			
0001	Access. Pack (Clips, Set 6)	7835 643 [8]			
0002	Insul. Jacket (right)	7836 146 [33]			
0003	Insul. Jacket (left)	7836 145 [33]			
0004	Insulation Blkt-top	7836 158 [15]			
0005	Insulation Blkt-bottom	7836 165 [15]			
0006	Top Cover, silver	7836 095 [18]			
0007	Cover Strip, front	7836 078 [13]			
0008	Thermometer Cover	7820 231 [4]			
0009	Thermometer, °C/°F	9543 566 [8]			
0010	Nameplate Viessmann (Vito, Curved)	7819 230 [5]			
0011	Cover Strip, rear	7836 088 [13]			
0012	Plastic Grommet (Set of 3)	7835 767 [4]			
0013	Front Cover c/w Insul	7836 191 [11]			
0014	Cover with Logo	7840 352 [10]			
0015	Plastic Grommet (no hole,Set 2)	7839 961 [5]			

Vitocell 100	USG Ltr.	CVB-120 CVB-450 ZK00428	

General Info	Price List Section:	4.1
	Parts Catalog Section	15
	Series Name:	CVB
	Applies to serials nos. beginning with:	7497192...
	As at:	10/21/2016 00

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Installation Set					
0100	Installation Set, CVB 450L v4	7507 408 [36]			
0101	Adaptor,1¼" Male NPT-Fem.R BSPT	9641 025 [11]			
0102	Tee, 1¼"	9641 019 [12]			
0103	Hex Bushing, 1¼" x ¾"	9646 708 [6]			
0104	Temp.+Pr.Rel Valve (Conbr.) ¾" 150PSI LL	7561 003 [18]			
0105	Adaptors, 1" (NPT>BSPT 2-Pack)	7296 966 [13]			
0106	Cap, 1"	9641 021 [6]			
0107	Adaptor,1" Male NPT-Fem.R BSPT	9641 024 [8]			
0108	Loctite 55 Pipe Sealing Cord 50m/164'	9609 467 [7]			
0109	Thermometer, °C/°F	9543 566 [8]			
0120	Tech Lit Set Vitocell 100-B CVB v4	7507 414 [L]			
0121	Tech Data Man. Vitocell 100 CVB	5285 656 [L]			
0122	Install. Instr. Vitocell 100-B CVB v4	5608 488 [L]			
0123	Start-Up/Service Instr. CVA/CVB v4	5608 489 [L]			
0124	Oper. Instr./User's Info CHA/CVA/CVB	5167 516 [L]			
0125	Install. Instr. Supp. Inst. Fitt CVB/EVB	5285 549 [L]			
0126	Parts List Vitocell 100-B CVB v4	5608 494 [L]			
0127	Technical Data Sheet, Loctite 55	5354 003 [L]			
0128	Warranty Sheet Vitocell 100 v2	5348 725 [L]			

Notes:
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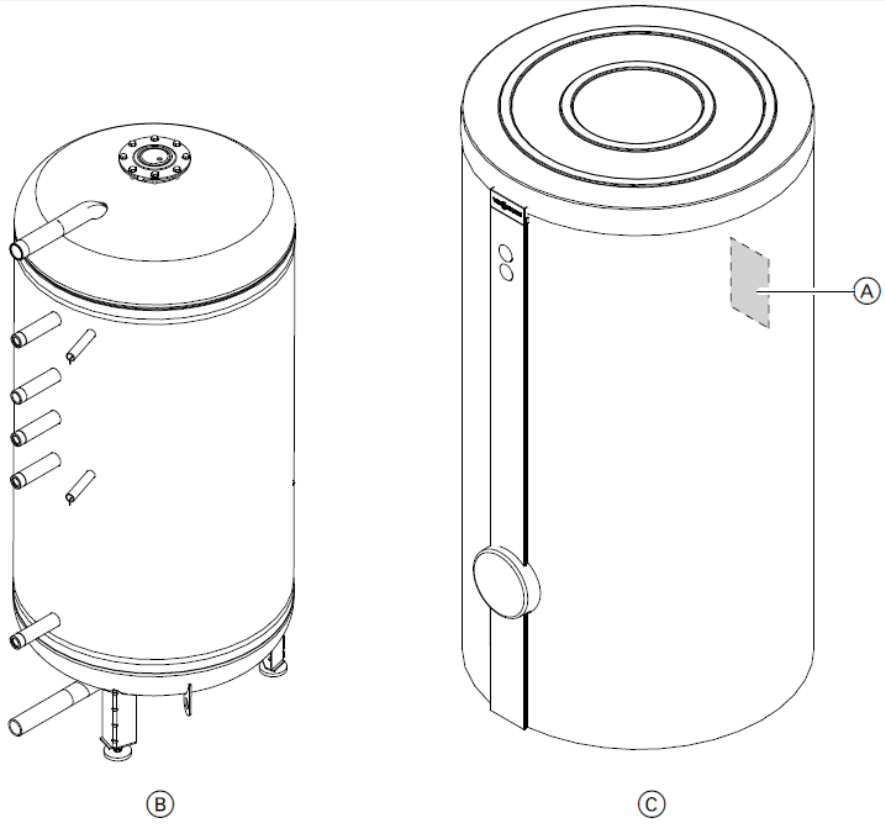
Parts List

VIESMANN

VITOCELL 100-B
CVB Series

Model No. **Serial No.**
119USG/450L CVB 7497192□□□□□□□□□

Ordering Parts:
Please provide Model and Serial Number from rating plate Ⓐ when ordering replacement parts. Order replacement components from your Viessmann distributor.



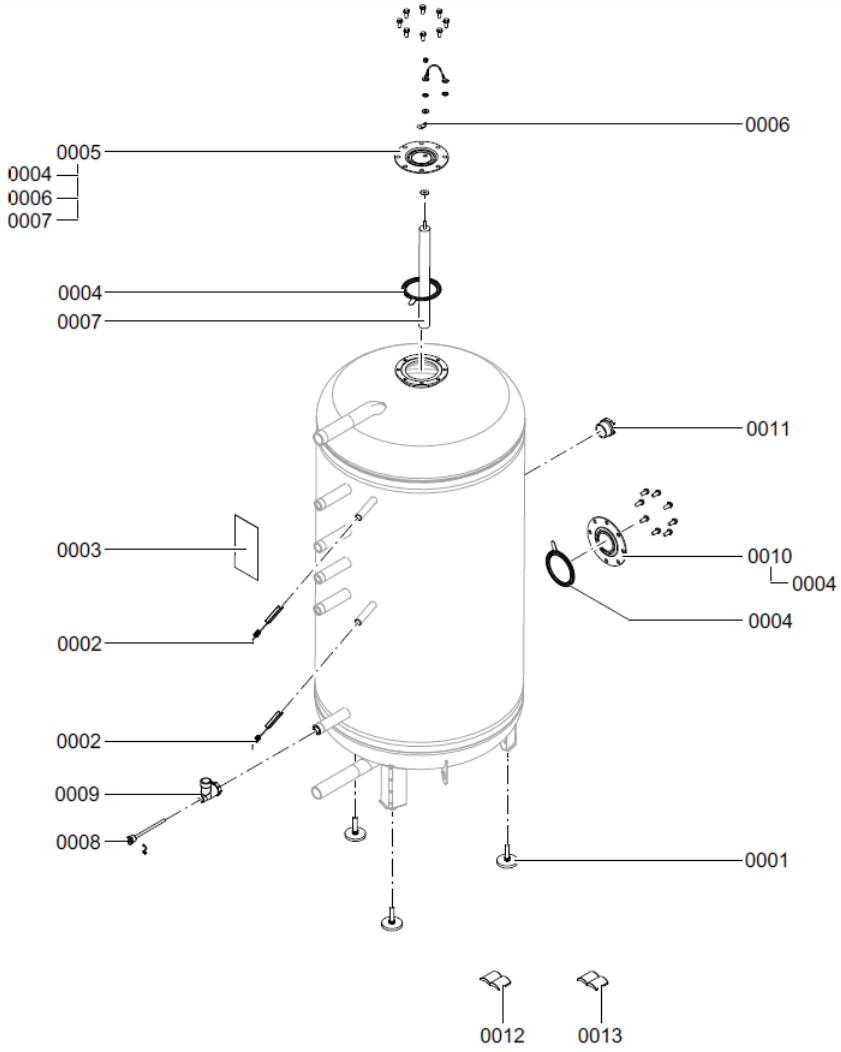
Overview of Assemblies
Ⓐ Rating Plate
Ⓑ Tank Assembly
Ⓒ Insulation Jacket Assembly

5608 494 00 10/2016

VITOCELL 100-B
CVB Series

Model No. **Serial No.**
119USG/450L CVB 7497192□□□□□□□□□□

Parts for Tank Assembly
0001 Leveling bolt
0002 Sensor mounting hardware
0003 Rating plate
0004 Gasket
0005 Anode flange with gasket and anode
0006 Clamping bracket
0007 Consumable anode
0008 Sensor well
0009 Elbow
0010 Flanged cover with gasket
0011 Plug 1¼"
0012 Installation Instructions
0013 Start-Up/Service Instructions

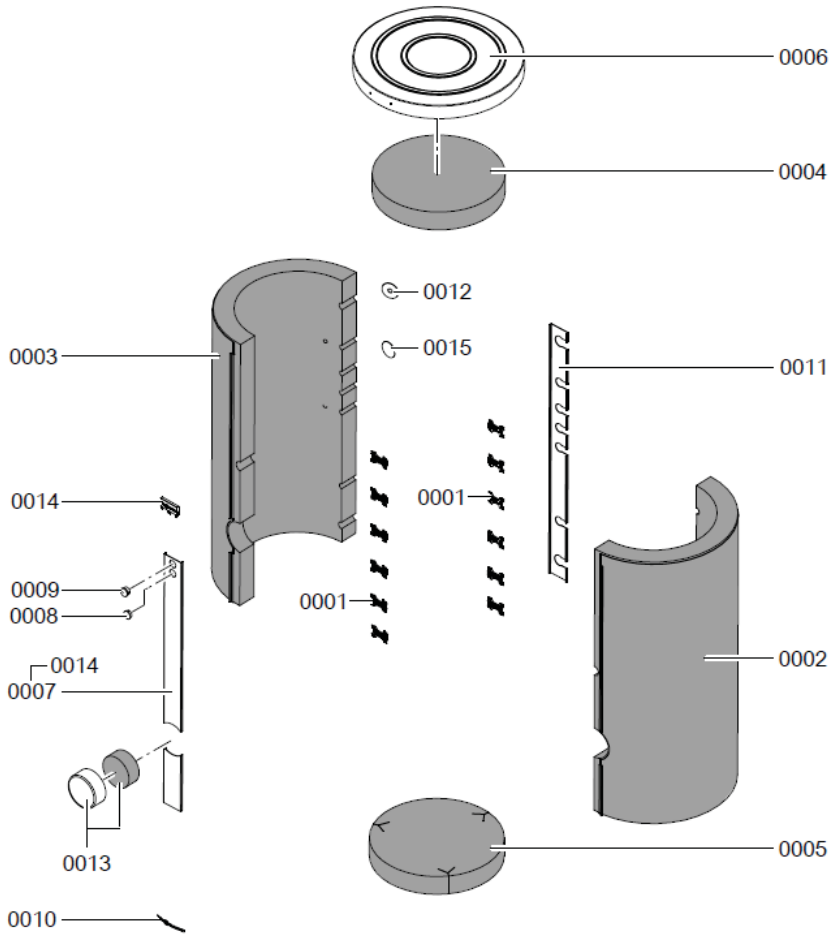


5608 494 00

VITOCELL 100-B
CVB Series

Model No. **Serial No.**
119USG/450L CVB 7497192□□□□□□□□□

Parts for Insulation Jacket Assembly
0001 Accessory pack, clips (set of 6)
0002 Insulation jacket, right
0003 Insulation jacket, left
0004 Insulation blanket, top
0005 Insulation blanket, bottom
0006 Top cover
0007 Front cover strip
0008 Thermometer cover
0009 Thermometer, °C/°F
0010 Viessmann nameplate
0011 Rear cover strip
0012 Plastic grommet (set of 3)
0013 Front cover with insulation
0014 Cover with logo
0015 Plastic grommet, no hole (set of 2)



5608 494 00

Vitocell-B 100		CVB-79 CVB-300 7134 448	CVB-120 CVB-450 Z005 985	USG Liters
General Info	Price List Section:	4.1		
	Parts Catalog Section	15		
	Series Name:	CVB		
	Applies to serials nos. beginning with:	7134448...	7160489...	
	Accurate as of:	07/01/2012		

Parts List

Please refer to: Parts List
Pos. Description

002 W	Gasket	7819 647 [7]	7819 647 [7]		
003	Flanged Cover with Gasket (002)	7817 821 [12]	7817 821 [12]		
004	Anode Flange with Gasket (002) / Anode (007a)	7823 194 [15]	7823 195 [16]		
005	Sensor Mounting Hardware	7819 654 [5]	7819 654 [5]		
006	Clamping Bracket	7818 061 [3]	7818 061 [3]		
007 a W	Consumable Anode (top, rod)	7823 192 [14]	7823 193 [15]		
007 b W	Consumable Anode (top, chain)	7265 133 [22]	7265 133 [22]		
008	Levelling Bolt (each)	7818 798 [4]	7818 798 [4]		
009 a	Thermometer, °C	7334 598 [8]	7334 598 [8]		
009 b	Thermometer, °F	7334 599 [8]	7334 599 [8]		
009 c	Thermometer, °C/°F	9543 566 [8]	9543 566 [8]		
010	Thermometer Cover	7820 231 [4]	7820 231 [4]		
011	Insulation Blkt II-top	7823 572 [4]	7822 244 [10]		
012	Top Panel (No Hole)	7817 804 [14]	7822 243 [15]		
013	Insulation f Cover	7811 311 [3]	n.a. [n.a.]		
014	Front Cover	7819 515 [12]	7822 247 [11]		
016	Plug 1¼"	7819 664 [8]	7819 664 [8]		
017	Cover	7819 414 [10]	7822 252 [8]		
024	Touch-UP Spray Paint Vitotec, SIL	7819 545 [9]	n.a. [n.a.]		
025	Touch-UP Paint Stk Vitotec SIL	7819 546 [5]	n.a. [n.a.]		
026	Nameplate Viessmann (Vito, Curved)	n.a. [n.a.]	7819 230 [5]		
027	Nameplate Vitocell 100 (Vito, Curved)	7818 348 [5]	n.a. [n.a.]		
029	Grommet	7818 522 [3]	n.a. [n.a.]		
030	Elbow	7810 494 [8]	7810 494 [8]		
031	Sensor Well	7819 676 [9]	7822 257 [9]		
034	Insulation Blkt-bottom	n.a. [n.a.]	7822 245 [10]		
035	Insulation Cover	n.a. [n.a.]	7822 251 [46]		
036	Insulation Blkt I-top	n.a. [n.a.]	7822 329 [10]		
047	Elbow c/w Sensor Well	7175 213 [11]	7175 214 [11]		
100	Install. Instr., CVB	5285 658 [L]	5285 658 [L]		
101	Start-Up/Service Instr., CVB	5285 234 [L]	5285 234 [L]		
102	Oper. Instr./User's Info CHA/CVA	5167 516 [L]	5167 516 [L]		
103	Parts List, CVB	5285 660 [L]	5285 660 [L]		
104	Install. Instr. Supp. Inst. Fitt CVB/EVB	5285 549 [L]	5285 549 [L]		
200	Installation Fittings	7134 387 [40]	7160 483 [39]		
201	Temp. + Pr.Rel Valve ¾" x ¾" 150PSI	9543 979 [18]	9543 979 [18]		

Notes:
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Parts List

VIESMANN

VITOCELL-B 100
CVB Series

Model No. Serial No.
79USG / 300L 7134448□□□□□□□□□

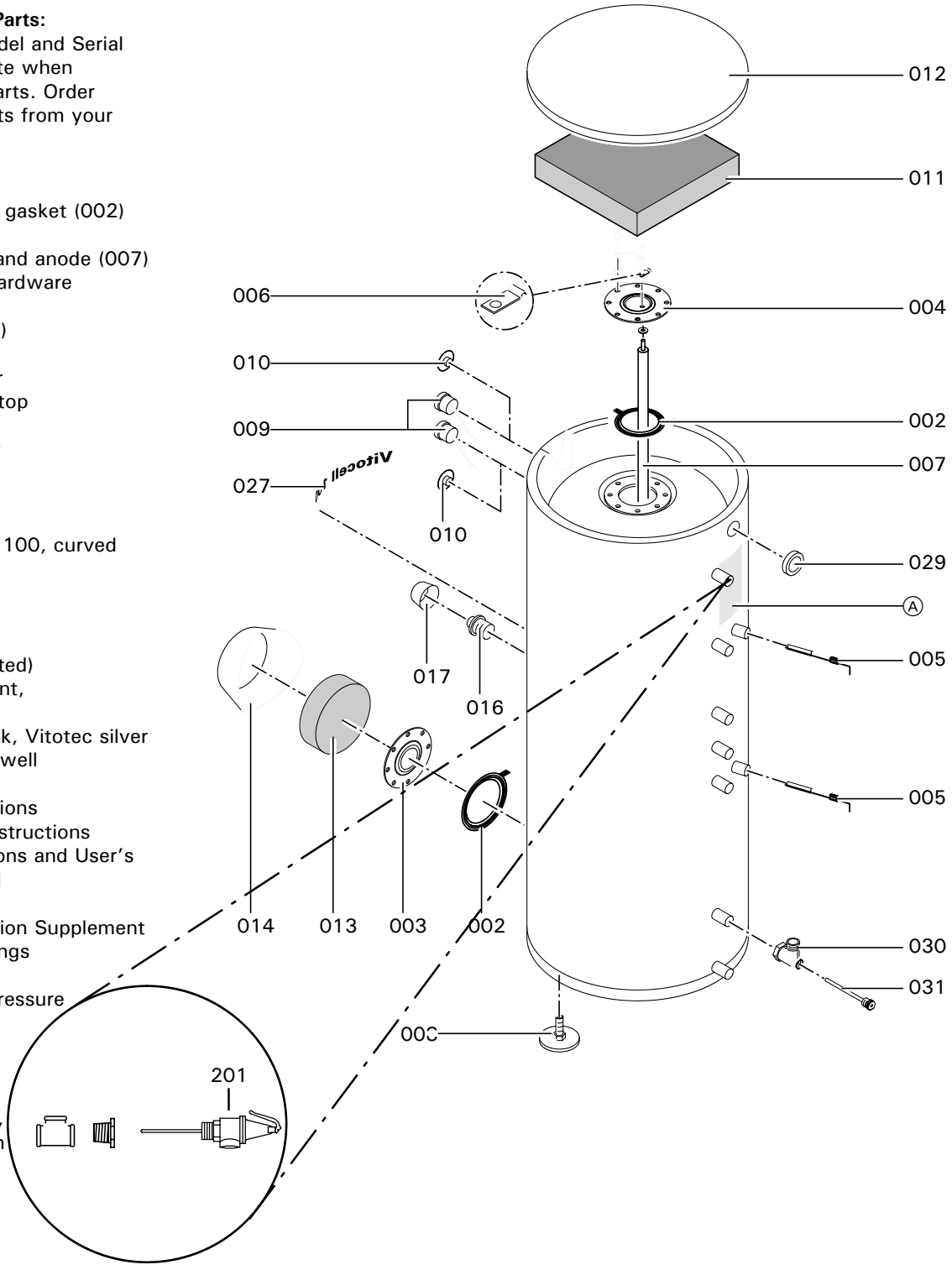
Ordering Replacement Parts:
Please provide tank Model and Serial Number from rating plate when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts
003 Flanged cover with gasket (002)
004 Anode flange
with gasket (002) and anode (007)
005 Sensor mounting hardware
006 Clamping bracket
008 Levelling bolt (each)
009 Thermometer
010 Thermometer cover
011 Insulation blanket, top
012 Top panel
013 Insulation for cover
014 Front cover
016 Plug, 1¼"
017 Cover
027 Nameplate Vitocell 100, curved
029 Grommet
030 Elbow
031 Sensor well

Other Parts (not illustrated)
024 Touch-up spray paint, Vitotec, silver
025 Touch-up paint stick, Vitotec silver
047 Elbow with sensor well (030 and 031)
100 Installation Instructions
101 Start-Up/Service Instructions
102 Operating Instructions and User's Information Manual
103 Parts List
104 Installation Instruction Supplement for Installation Fittings
200 Installation Fittings
201 Temperature and pressure relief valve

Wear Parts
002 Gasket
007 Consumable anode, in rod or chain form

Ⓐ Rating plate



Please file in Service Binder

5285 660b 11/2007

VITOCELL-B 100
CVB Series

Model No. Serial No.
120USG / 450L 7160489□□□□□□□□□

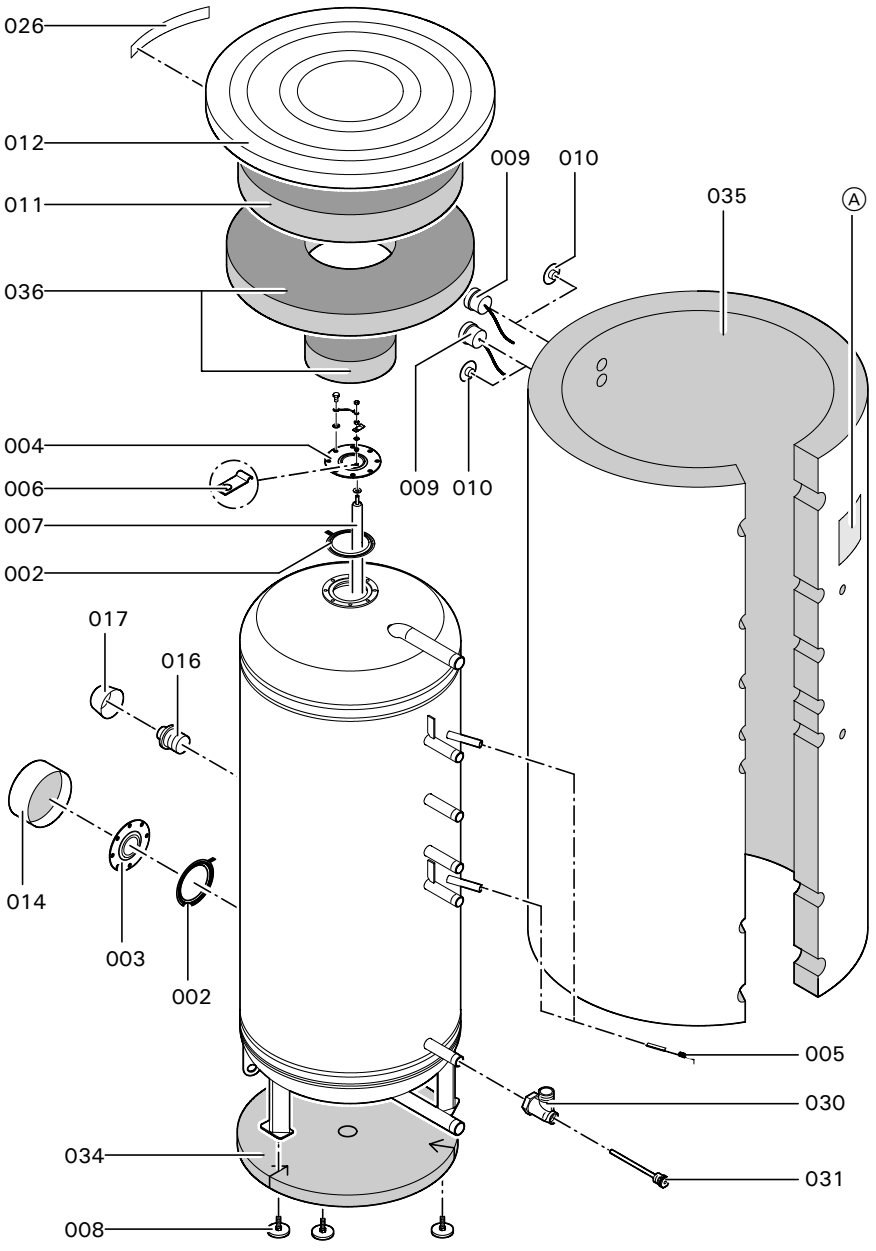
Ordering Replacement Parts:
Please provide tank Model and Serial Number from rating plate when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts
003 Flanged cover with gasket (002)
004 Anode flange
with gasket (002) and anode (007)
005 Sensor mounting hardware
006 Clamping bracket
008 Levelling bolt (each)
009 Thermometer
010 Thermometer cover
011 Insulation blanket, top
012 Top panel
013 Insulation for cover
014 Front cover
016 Plug, 1¼"
017 Cover
026 Nameplate Viessmann, curved
030 Elbow
031 Sensor well
034 Insulation blanket, bottom
035 Insulation cover
036 Insulation blanket, top

Other Parts (not illustrated)
047 Elbow with sensor well
(030 and 031)
100 Installation Instructions
101 Start-Up/Service Instructions
102 Operating Instructions and User's Information Manual
103 Parts List
104 Installation Instruction Supplement for Installation Fittings
200 Installation Fittings
201 Temperature and pressure relief valve

Wear Parts
002 Gasket
007 Consumable anode, in rod or chain form

Ⓐ Rating plate



5285 660b

Vitocell 300-H		EHA 160 Z014843	EHA 200 Z014844	
General Info	Price List Section:	4.2		
	Parts Catalog Section	16		
	Start Date	4/2016 -		
	End Date	present		
	Applies to serials nos. beginning with:	7537408...	7537409...	
	As at:	02/26/2016 01		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Tank Assembly					
0001	Top Panel	7823 574 [16]	7823 575 [17]		
0002	Side Panel (Left/Right)	7827 259 [17]	7827 260 [16]		
0003	Panel Plug (Set of 6)	7819 256 [3]	7819 256 [3]		
0004	Positioning Plugs (Set of 2)	7338 930 [3]	7338 930 [3]		
0005	Sensor Clamp	7819 667 [4]	7819 667 [4]		
0006	Rear Panel	7817 390 [24]	7817 390 [24]		
0007	Leveling Bolt (Each)	7818 798 [5]	7818 798 [5]		
0008	Base Panel	7817 391 [17]	7817 392 [17]		
0009	Gasket, 115 x 92 x 3 mm	7819 666 [6]	7819 666 [6]		
0010	Dome Cover, 110mm	7819 646 [7]	7819 646 [7]		
0011	Tank Cleanout Cap, 4" no PRV	7819 665 [13]	7819 665 [13]		
0012	Insulation Ring	7824 731 [4]	7824 731 [4]		
0013	Insulation f Cover	7811 311 [3]	7811 311 [3]		
0014	Panel Plug w Lamallae	7819 229 [3]	7819 229 [3]		
0015	Front Panel	7824 064 [19]	7824 064 [19]		
0016	Panel Cap (Set of 5)	7819 534 [3]	7819 534 [3]		
0017	Access. Pack (Thermometer °F/°C)	7598 227 [8]	7598 227 [8]		
0018	Decorative Stripe	7819 535 [5]	7819 535 [5]		
0019	Spring Clip (Each)	7819 225 [2]	7819 225 [2]		
0020	Nameplate	7819 227 [4]	7819 227 [4]		
0021	Access. Pack (Fr.Panel Hardw, Set of 2)	7819 773 [8]	7819 773 [8]		
0024	Touch-UP Spray Paint Vitotec, SIL	7819 545 [9]	7819 545 [9]		
0025	Touch-UP Paint Stk Vitotec SIL	7819 546 [5]	7819 546 [5]		continued

Vitocell 300-H		**EHA 160** Z014843	**EHA 200** Z014844	
General Info	Price List Section:	4.2		
	Parts Catalog Section	16		
	Start Date	4/2016 -		
	End Date	present		
	Applies to serials nos. beginning with:	7537408...	7537409...	
	As at:	02/26/2016 01		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Installation Set					
0100	Installation Set	7666 576 [27]	7666 576 [27]		
0101	Tee, ¾" Brass LL	9641 017 [7]	9641 017 [7]		
0102	Red.Coupling 1-½" (BSPT)	7819 690 [7]	7819 690 [7]		
0103	Temp.+Pr.Rel Valve (Conbr.) ¾" 150PSI LL	7561 003 [18]	7561 003 [18]		
0104	Sensor Well, ½" x 400mm	7219 579 [17]	7219 579 [17]		
0110	Tech Lit Set EHA npt (CDN)	7666 569 [L]	7666 569 [L]		
0111	Tech Lit Set EHA npt (FR)	7666 570 [L]	7666 570 [L]		
0112	Tech Lit Set EHA npt (USA)	7666 571 [L]	7666 571 [L]		
0120	Install. Instr. EHA npt	5696 675 [L]	5696 675 [L]		
0121	Service Instr. EHA npt	5696 676 [L]	5696 676 [L]		
0122	Oper. Instr./User's Info EHA/EVI/B v2.0	5285 544 [L]	5285 544 [L]		
0123	Parts List EHA npt	5696 677 [L]	5696 677 [L]		
0124	Parts List EHA inst.set npt	5697 654 [L]	5697 654 [L]		
0125	Warranty Sheet Vitocell 300 v2	5348 726 [L]	5348 726 [L]		

Notes:

[*1] IMPORTANT: Technical literature ships external to control carton!

"n.a." indicates not applicable.

"W" indicates wearing part (service).

"L" indicates literature (no charge).

"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Vitocell 300-H		**EHA 350** Z014845	
General Info	Price List Section:	4.2	
	Parts Catalog Section	16	
	Start Date	4/2016 -	
	End Date	present	
	Applies to serials nos. beginning with:	7537410...	
	As at:	02/26/2016 01	

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Tank Assembly					
0001	Top Panel	7824 060 [17]			
0002	Side Panel (Left/Right)	7827 261 [19]			
0003	Panel Plug (Set of 6)	7819 256 [3]			
0004	Positioning Plugs (Set of 2)	7338 930 [3]			
0005	Coupling, Brass Red. 1¼"–½"	7819 688 [7]			
0006	Leveling Bolt (Each)	7818 798 [5]			
0007	Sensor Well, ½" x 400 mm	7819 687 [16]			
0008	Gasket, 115 x 92 x 3 mm	7819 666 [6]			
0009	Dome Cover, 110mm	7819 646 [7]			
0010	Tank Cleanout Cap, 4" no PRV	7819 665 [13]			
0011	Insulation Ring	7827 273 [4]			
0012	Insulation f Cover	7811 311 [3]			
0013	Panel Plug w Lamallae	7819 229 [3]			
0014	Front Panel	7824 062 [20]			
0015	Panel Cap (Set of 5)	7819 534 [3]			
0016	Access. Pack (Thermometer °F/°C)	7598 227 [8]			
0017	Decorative Stripe	7819 535 [5]			
0018	Spring Clip (Each)	7819 225 [2]			
0019	Sensor Mounting Hrdwr	7819 689 [6]			
0020	Insulation,Tk Snsr Wl	7819 226 [4]			
0021	Nameplate	7819 227 [4]			
0022	Access. Pack (Fr.Panel Hardw, Set of 2)	7819 773 [8]			
0023	Protective Plug	7819 233 [3]			
0026	Touch-UP Spray Paint Vitotec, SIL	7819 545 [9]			
0027	Touch-UP Paint Stk Vitotec SIL	7819 546 [5]			continued

Vitocell 300-H		**EHA 350** Z014845	
General Info	Price List Section:	4.2	
	Parts Catalog Section	16	
	Start Date	4/2016 -	
	End Date	present	
	Applies to serials nos. beginning with:	7537410...	
	As at:	02/26/2016 01	

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Installation Set					
0100	Installation Set, EHA 350L npt	7666 575 [19]			
0101	Red.Coupling 1 x ¾" NPT Brass LL	9675 027 [7]			
0102	Temp.+Pr.Rel Valve (Conbr.) ¾" 150PSI LL	7561 003 [18]			
0110	Tech Lit Set EHA npt (CDN)	7666 569 [L]			
0111	Tech Lit Set EHA npt (FR)	7666 570 [L]			
0112	Tech Lit Set EHA npt (USA)	7666 571 [L]			
0120	Install. Instr. EHA npt	5696 675 [L]			
0121	Service Instr. EHA npt	5696 676 [L]			
0122	Oper. Instr./User's Info EHA/EVI/B v2.0	5285 544 [L]			
0123	Parts List EHA npt	5696 677 [L]			
0124	Parts List EHA inst.set npt	5697 654 [L]			
0125	Warranty Sheet Vitocell 300 v2	5348 726 [L]			

Notes:
[*1] IMPORTANT: Technical literature ships external to control carton!
"n.a." indicates not applicable.
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"L" indicates literature (no charge).
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Vitocell 300-H		EHA 450 Z014846		
General Info	Price List Section:	4.2		
	Parts Catalog Section	16		
	Start Date	4/2016 -		
	End Date	present		
	Applies to serials nos. beginning with:	7537411...		
	As at:	02/26/2016 01		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Tank Assembly					
0001	Top Panel	7824 061 [18]			
0002	Side Panel (Left/Right)	7827 262 [19]			
0003	Panel Plug (Set of 6)	7819 256 [3]			
0004	Insulation	7827 306 [4]			
0005	Coupling, Brass Red. 1¼"–½"	7819 688 [7]			
0006	Leveling Bolt (Each)	7818 798 [5]			
0007	Sensor Well, ½" x 400 mm	7819 687 [16]			
0008	Gasket, 115 x 92 x 3 mm	7819 666 [6]			
0009	Dome Cover, 110mm	7819 646 [7]			
0010	Tank Cleanout Cap, 4" no PRV	7819 665 [13]			
0011	Insulation Ring	7827 273 [4]			
0012	Insulation	7822 596 [7]			
0013	Panel Plug w Lamallae	7819 229 [3]			
0014	Front Panel	7824 063 [21]			
0015	Panel Cap (Set of 5)	7819 534 [3]			
0016	Access. Pack (Thermometer °F/°C)	7598 227 [8]			
0017	Decorative Stripe	7819 535 [5]			
0018	Spring Clip (Each)	7819 225 [2]			
0019	Sensor Mounting Hrdwr	7819 689 [6]			
0020	Insulation,Tk Snsr Wl	7819 226 [4]			
0021	Nameplate	7819 227 [4]			
0022	Access. Pack (Fr.Panel Hardw, Set of 2)	7819 773 [8]			
0023	Protective Plug	7819 233 [3]			
0026	Touch-UP Spray Paint Vitotec, SIL	7819 545 [9]			
0027	Touch-UP Paint Stk Vitotec SIL	7819 546 [5]			

continued

Vitocell 300-H		**EHA 450** Z014846	
General Info	Price List Section:	4.2	
	Parts Catalog Section	16	
	Start Date	4/2016 -	
	End Date	present	
	Applies to serials nos. beginning with:	7537411...	
	As at:	02/26/2016 01	

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Installation Set					
0100	Installation Set, EHA 450L npt	7666 574 [20]			
0101	Red.Coupling 1¼ x ¾" NPT Brass LL	9675 026 [9]			
0102	Temp.+Pr.Rel Valve (Conbr.) ¾" 150PSI LL	7561 003 [18]			
0110	Tech Lit Set EHA npt (CDN)	7666 569 [L]			
0111	Tech Lit Set EHA npt (FR)	7666 570 [L]			
0112	Tech Lit Set EHA npt (USA)	7666 571 [L]			
0120	Install. Instr. EHA npt	5696 675 [L]			
0121	Service Instr. EHA npt	5696 676 [L]			
0122	Oper. Instr./User's Info EHA/EVI/B v2.0	5285 544 [L]			
0123	Parts List EHA npt	5696 677 [L]			
0124	Parts List EHA inst.set npt	5697 654 [L]			
0125	Warranty Sheet Vitocell 300 v2	5348 726 [L]			
0200	Positioning Plugs (Set of 2)	7338 930 [3]			

Notes:

[*1] IMPORTANT: Technical literature ships external to control carton!

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"L" indicates literature (no charge).

"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

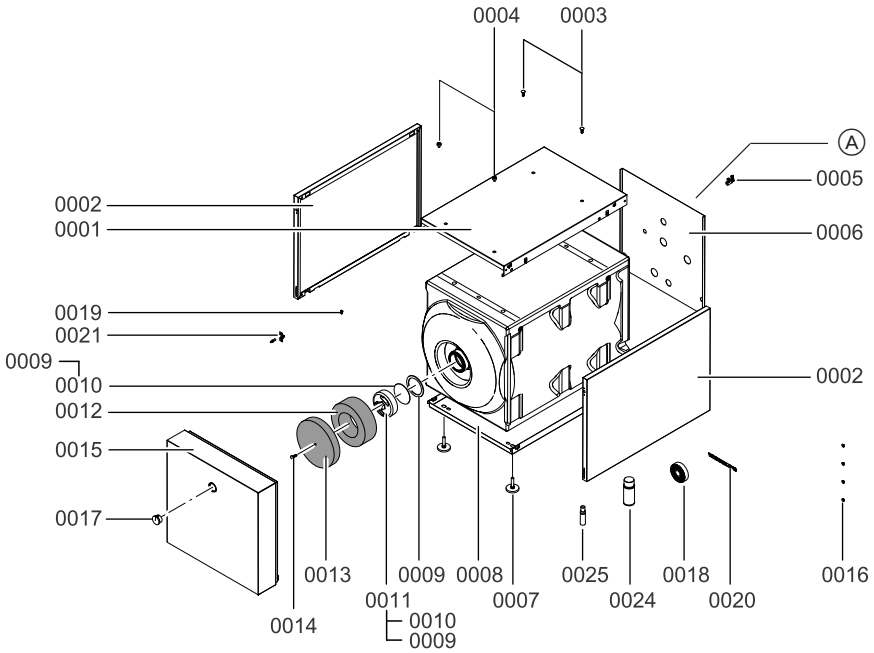
Parts List

VIESMANN

VITOCELL 300-H
EHA Series

Model No.	Serial No.
42USG/160L EHA	7537408□□□□□□□□□
53USG/200L EHA	7537409□□□□□□□□□

Ordering Parts:
Please provide Model and Serial Number from rating plate Ⓐ when ordering replacement parts. Order replacement components from your Viessmann distributor.



Parts for Tank Assembly
0001 Top panel
0002 Side panel (left/right)
0003 Panel plug (set of 6)
0004 Positioning plugs (set of 2)
0005 Sensor clamp
0006 Rear panel
0007 Leveling bolt (each)
0008 Base panel
0009 Gasket, 115 x 92 x 3 mm
0010 Dome cover 4"
0011 Tank cleanout cover, 110 mm
0012 Insulation ring
0013 Insulation for cover
0014 Panel plug with lamallae
0015 Front panel
0016 Panel cap
0017 Accessory pack, thermometer °F / °C
0018 Decorative stripe
0019 Spring clip
0020 Nameplate
0021 Accessory pack,
front panel hardware (set of 2)
0024 Touch-up spray paint, silver
0025 Touch-up paint stick, silver

Other Parts (not illustrated)
0100 Installation Set *1
0101 Tee, ¾" brass, lead-free
0102 Reduction coupling, 1-½" lead-free
0103 T & P valve, 150 psi lead-free
0104 Sensor well, ½" x 400 mm
0110 Technical Literature Set
0120 Installation Instructions
0121 Service Instructions
0122 Operating Instructions
0123 Parts List, Vitocell 300 EHA
0124 Parts List, Installation Set
0125 Warranty Sheet

*1 For Installation Set
please see separate Parts List.

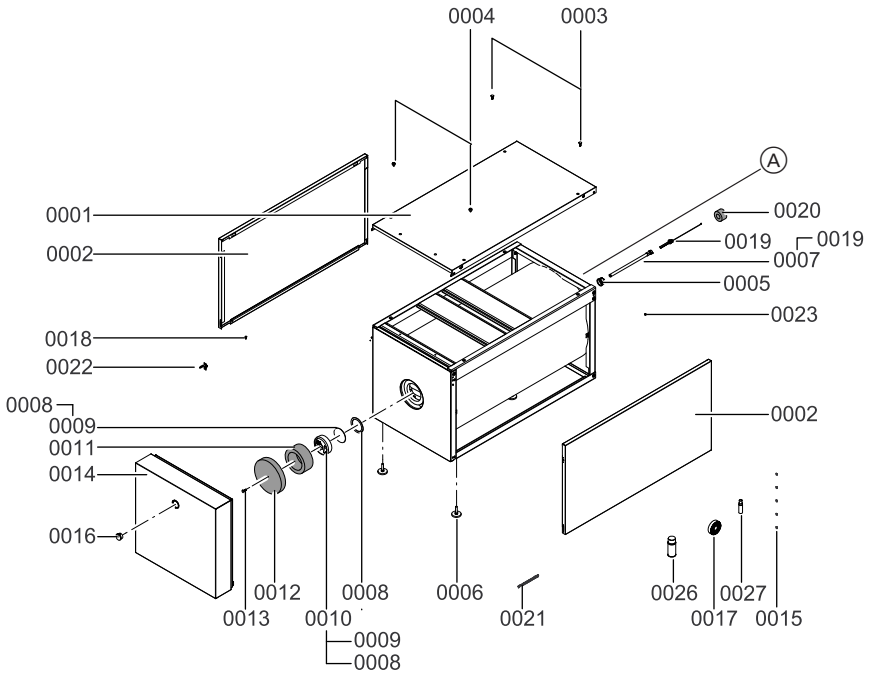
5696 677 01 1/2016

VITOCELL 300-H
EHA Series

Model No. **Serial No.**
92USG/350L EHA 7537410□□□□□□□□□□

Ordering Parts:
Please provide Model and Serial Number from rating plate Ⓐ when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts for Tank Assembly
0001 Top panel
0002 Side panel (left/right)
0003 Panel plug
0004 Positioning plugs (set of 2)
0005 Coupling, brass reduction 1¼"–½"
0006 Leveling bolt (each)
0007 Sensor well, ½" x 400 mm
0008 Gasket, 115 x 92 x 3 mm
0009 Dome cover, 110 mm
0010 Tank cleanout cap, 4"
0011 Insulation ring
0012 Insulation for cover
0013 Panel plug with lamallae
0014 Front panel
0015 Panel cap (set of 5)
0016 Accessory pack, thermometer °F/°C
0017 Decorative stripe
0018 Spring clip
0019 Sensor mounting hardware
0020 Insulation for tank sensor well
0021 Nameplate
0022 Accessory pack,
front panel hardware (set of 2)
0023 Protective plug
0026 Touch-up spray paint, silver
0027 Touch-up paint stick, silver



Other Parts (not illustrated)
0100 Installation Set *1
0101 Reduction coupling, 1 x ¾" lead-free
0102 T & P valve, 150 psi lead-free
0110 Technical Literature Set
0120 Installation Instructions
0121 Service Instructions
0122 Operating Instructions
0123 Parts List, Vitocell 300 EHA
0124 Parts List, Installation Set
0125 Warranty Sheet

*1 For Installation Set
please see separate Parts List.

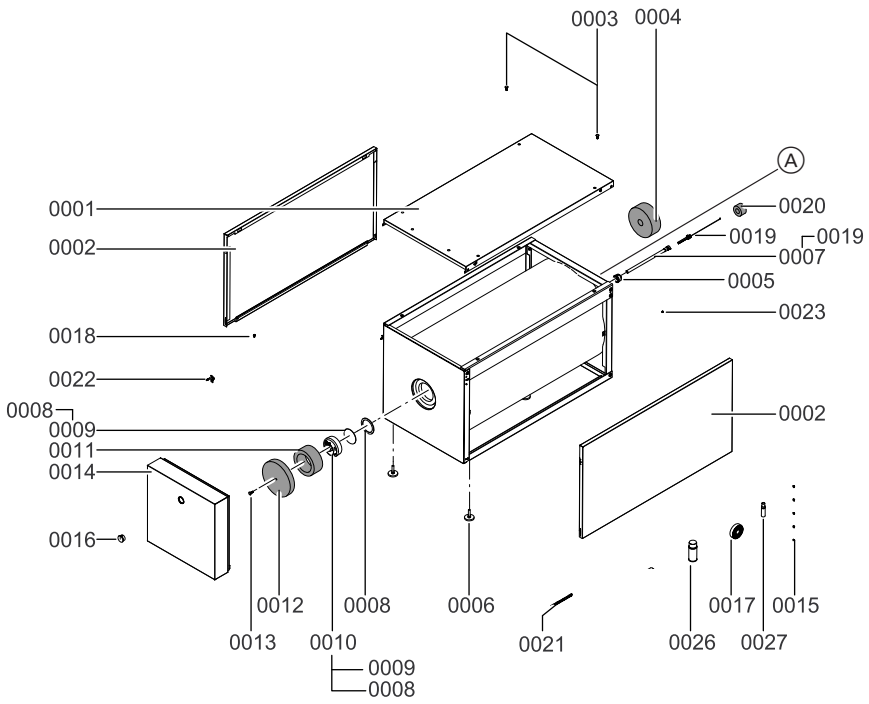
5696 677 01

VITOCELL 300-H
EHA Series

Model No. **Serial No.**
119USG/450L EHA 7537411□□□□□□□□□

Ordering Parts:
Please provide Model and Serial Number from rating plate Ⓐ when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts for Tank Assembly
0001 Top panel
0002 Side panel (left/right)
0003 Panel plug
0004 Insulation
0005 Coupling, brass reduction 1¼"–½"
0006 Leveling bolt (each)
0007 Sensor well, ½" x 400 mm
0008 Gasket, 115 x 92 x 3 mm
0009 Dome cover, 110 mm
0010 Tank cleanout cap, 4"
0011 Insulation ring
0012 Insulation
0013 Panel plug with lamallae
0014 Front panel
0015 Panel cap (set of 5)
0016 Accessory pack, thermometer °F/°C
0017 Decorative stripe
0018 Spring clip
0019 Sensor mounting hardware
0020 Insulation, tank sensor well
0021 Nameplate
0022 Accessory pack,
front panel hardware (set of 2)
0023 Protective plug
0026 Touch-up spray paint, silver
0027 Touch-up paint stick, silver



Other Parts (not illustrated)
0100 Installation Set *1
0101 Reduction coupling, 1¼ x ¾" lead-free
0102 T & P valve, 150 psi lead-free
0110 Technical Literature Set
0120 Installation Instructions
0121 Service Instructions
0122 Operating Instructions
0123 Parts List, Vitocell 300 EHA
0124 Parts List, Installation Set
0125 Warranty Sheet

*1 For Installation Set
please see separate Parts List.

5696 677 01

Parts List

Installation Set

7666 574, 7666 575, 7666 576
and **VITOCELL 300-H**

Model No.	Serial No.
42USG/160L EHA	7537408□□□□□□□□□
53USG/200L EHA	7537409□□□□□□□□□
92USG/350L EHA	7537410□□□□□□□□□
119USG/450L EHA	7537411□□□□□□□□□

Ordering Parts:
Please provide Model and Serial Number from rating plate Ⓐ when ordering replacement parts. Order replacement components from your Viessmann distributor.

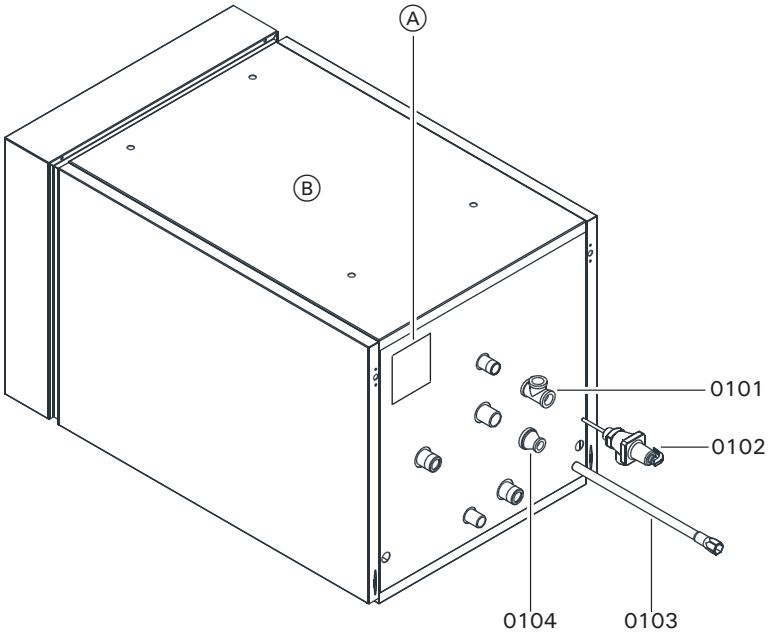
Parts
0101 Tee
0102 Temperature and pressure relief valve, 150psi
0103 Sensor well *1
0104 Reduction coupling *1

Other Parts (not illustrated)
0110 Technical literature set
0120 Installation Instructions
0121 Service Instructions
0122 Operating Instructions
0123 Parts List, Vitocell
0124 Parts List, Installation Set
0125 Warranty Sheet

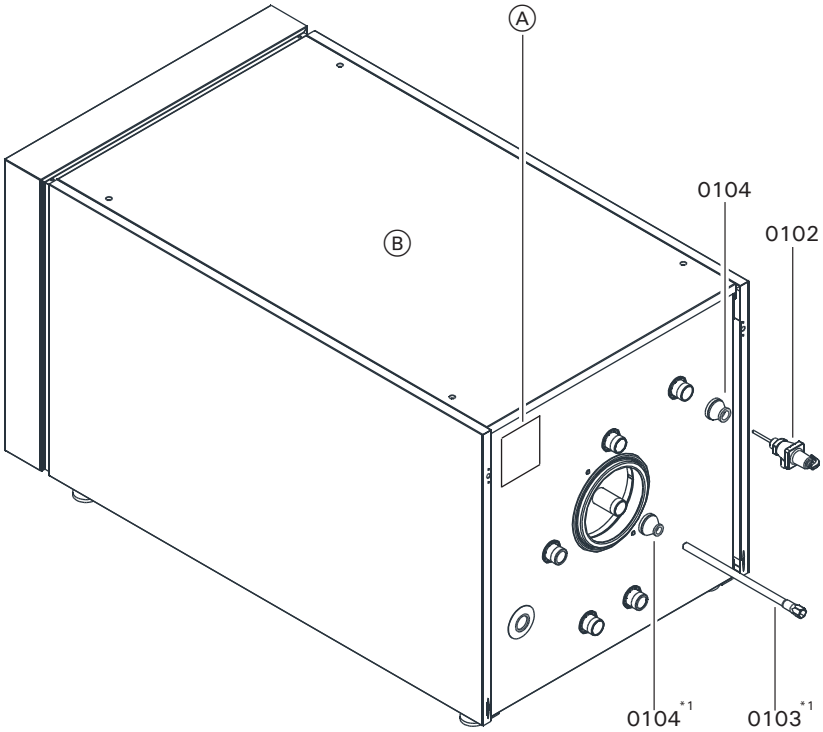
*1 Ships physically affixed to packaging of tank for sizes:
EHA 92USG/350L
EHA 119USG/450L

Ⓑ Vitocell tank
see separate Parts List

Vitocell 300-H, EHA Series 42 USG and 53 USG



Vitocell 300-H, EHA Series 92 USG and 119 USG



5697 654 01 3/2016

Vitocell-H 300	EHA-42 EHA-160	EHA-53 EHA-200	EHA-92 EHA-350	EHA-120 EHA-450	USG Liters
General Info	Price List / Product Cat. Section:			4.2	
	Series Name:			EHA	
	V e r s i o n s :			**Important:** Canadian Market and US Market *unique*	
	Accurate as of:			07/01/2012	
Shipping Overview	Canadian Market				
6/2000 - 9/2003	7133 438	7133 439	7133 440	7133 441	
	US Market				
	7133 507	7133 508	7133 509	7133 510	
9/2003 - present	Canadian Market				
	7134 397	7134 398	7134 399	7134 400	
	US Market				
	7134 401	7134 402	7134 403	7134 404	

Vitocell-H 300		EHA-42 EHA-160	EHA-53 EHA-200	
General Info	Price List Section:	4.2		
	Parts Catalog Section	16		(6/2000 -)
	Series Name:	EHA		
	Applies to serials nos. beginning with:	7265141...	7265143...	
	Accurate as of:	07/01/2012		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
001	Top Panel	7823 574 [16]	7823 575 [17]		
002	Side Panel (Left/Right)	7333 724 [15]	7827 260 [16]		
003	Panel Plug	7819 256 [3]	7819 256 [3]		
004	Positioning Plugs (Set Of 2)	7338 930 [3]	7338 930 [3]		
005	Insulation	5130 913 [5]	5130 913 [5]		
006	Rear Panel	5335 618 [12]	5335 618 [12]		
007	Leveling Foot (Each)	7819 544 [4]	7819 544 [4]		
008	Base Panel	7817 391 [17]	7817 392 [17]		
009 W	Gasket	7819 666 [6]	7819 666 [6]		
010	Dome Cover 4"	7819 646 [7]	7819 646 [7]		
011	Tank Cleanout Cov,4" NoPRV	7819 665 [13]	7819 665 [13]		
012	Insulation Ring	7824 731 [4]	7824 731 [4]		
013	Insulation f Cover	7811 311 [3]	7811 311 [3]		
014	Ribbed Mounting Bolt	9517 812 [3]	9517 812 [3]		
015	Front Panel	7824 064 [19]	7824 064 [19]		
016	Panel Cap	7819 534 [3]	7819 534 [3]		
017 a	Thermometer, Deg. C	7334 598 [8]	7334 598 [8]		
017 b	Thermometer, Deg. F	7334 599 [8]	7334 599 [8]		
017 c	Thermometer, Deg. C/F	9543 566 [8]	9543 566 [8]		
018	Decorative Stripe	7819 535 [5]	7819 535 [5]		
019	Spring Clip	7819 225 [2]	7819 225 [2]		
020	Nameplate Vitocell 300	7819 227 [4]	7819 227 [4]		
021	Access. Pack (Fr.Panel Hardw.)	7819 773 [8]	7819 773 [8]		
022	Brass Red.Coupling 1 - 1/2"	9583 048 [7]	9583 048 [7]		
023	Sensor Well, 1/2" x 400mm	7219 579 [17]	7219 579 [17]		
024	Sensor Mounting Hrdwr	7819 689 [6]	7819 689 [6]		
025	Insulation,Tk Snsr	7819 226 [4]	7819 226 [4]		
026	Install. Instr. Vitocell-H 300, EHA	5167 535 [L]	5167 535 [L]		
027	Start-Up/Service Instr. EHA	5167 536 [L]	5167 536 [L]		
028	Oper. Instr./User's Info EHA/EVI/CVB/EVB	5167 537 [L]	5167 537 [L]		
032	Parts List Vitocell-H 300, EHA	5167 538 [L]	5167 538 [L]		
029	Touch-UP Spray Paint Vitotec SIL	7819 545 [9]	7819 545 [9]		
030	Touch-UP Paint Stk Vitotec SIL	7819 546 [5]	7819 546 [5]		
031 CDN	Temp.& Pr.Rel Valve3/4x3/4"100PSI	9543 803 [18]	9543 803 [18]		
031 USA	Temp. & Pr.Rel Valve 3/4 x 3/4" 150PSI	9543 979 [18]	9543 979 [18]		
050 CDN	Installation Fittings	7134 259 [32]	7134 259 [32]		
050 USA	Installation Fittings	7134 260 [32]	7134 260 [32]		

Notes:
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Parts List

VIESSMANN

VITOCELL 300
EHA Series
42 and 53 USG
160 and 200 ltr

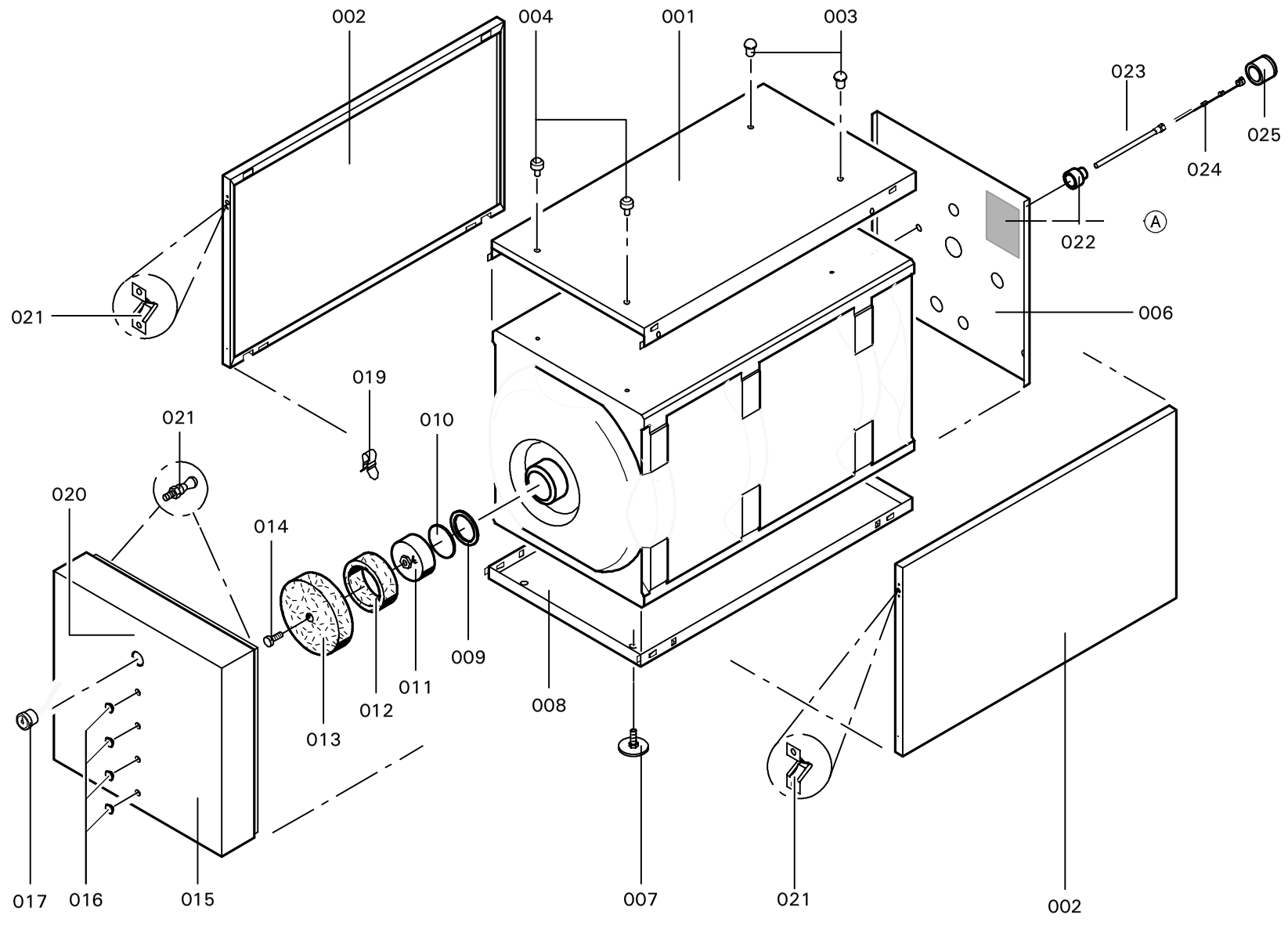
Please file in Service Binder

Ordering Replacement Parts:
Please provide boiler Model and Serial Number from rating plate when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts
001 Top panel
002 Side panel (right/left)
003 Panel plug
004 Positioning plug (set of 2)
005 Insulation
006 Back panel
007 Leveling foot
008 Base panel
009 Gasket
010 Dome cover (with Pos. 009)
011 Tank clean-out cover, 4" (with Pos. 009 and 010)
012 Insulation ring
013 Insulation for cover
014 Ribbed mounting bolt
015 Front panel
016 Panel cap
017 Thermometer
019 Spring-clip to secure sensor
020 Nameplate
021 Mounting element (fittings package)
022 Reducing coupling R1¼ × R½
023 Sensor well (with Pos. 024)
024 Sensor mounting hardware
025 Insulation for sensor well

Other Parts (not illustrated)
018 Decorative stripe
026 Installation Instructions
027 Start-up/Service Instructions
028 Operating Instructions and User's Information Manual
029 Spray paint, vitosilver
030 Touch-up pen, vitosilver
031 Temperature and pressure relief valve
032 Parts List
050 Installation fittings

Ⓐ Rating plate



5167 538 9/2003

Vitocell-H 300		EHA-92 EHA-350	EHA-120 EHA-450	
General Info	Price List Section:	4.2		
	Parts Catalog Section	16		(6/2000 -)
	Series Name:	EHA		
	Applies to serials nos. beginning with:	7265145...	7265147...	
	Accurate as of:	07/01/2012		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
001	Top Panel	7824 060 [17]	7824 061 [18]		
002	Side Panel (Left/Right)	7827 261 [19]	7827 262 [19]		
003	Panel Plug	7819 256 [3]	7819 256 [3]		
004	Positioning Plugs (Set Of 2)	7338 930 [3]	7338 930 [3]		
005	Insulation	5130 913 [5]	5130 913 [5]		
006	Coupling, Brass Red. 1-1/4 - 1/2"	7819 688 [7]	7819 688 [7]		
007	Leveling Foot (Each)	7819 544 [4]	7819 544 [4]		
008	Sensor Well, 1/2" x 400mm	7819 687 [16]	7819 687 [16]		
009 W	Gasket	7819 666 [6]	7819 666 [6]		
010	Dome Cover 4"	7819 646 [7]	7819 646 [7]		
011	Tank Cleanout Cov,4" NoPRV	7819 665 [13]	7819 665 [13]		
012	Insulation Ring	5131 684 [3]	5131 684 [3]		
013	Insulation f Cover	7811 311 [3]	7811 311 [3]		
014	Ribbed Mounting Bolt	9517 812 [3]	9517 812 [3]		
015	Front Panel	7824 062 [20]	7824 063 [21]		
016	Panel Cap	7819 534 [3]	7819 534 [3]		
017 a	Thermometer, Deg. F	7334 599 [8]	7334 599 [8]		
017 b	Thermometer, Deg. C	7334 598 [8]	7334 598 [8]		
017 c	Thermometer, Deg. C/F	9543 566 [8]	9543 566 [8]		
018	Decorative Stripe	7819 535 [5]	7819 535 [5]		
019	Spring Clip	7819 225 [2]	7819 225 [2]		
020	Sensor Mounting Hrdwr	7819 689 [6]	7819 689 [6]		
021	Insulation,Tk Snsr	7819 226 [4]	7819 226 [4]		
022	Nameplate Vitocell 300	7819 227 [4]	7819 227 [4]		
023	Access. Pack (Fr.Panel Hardw.)	7819 773 [8]	7819 773 [8]		
024	Protective Plug	7819 233 [1]	7819 233 [1]		
026	Install. Instr. Vitocell-H 300, EHA	5167 535 [L]	5167 535 [L]		
027	Start-Up/Service Instr. EHA	5167 536 [L]	5167 536 [L]		
028	Oper. Instr./User's Info EHA/EVI/CVB/EVB	5167 537 [L]	5167 537 [L]		
032	Parts List Vitocell-H 300, EHA	5167 538 [L]	5167 538 [L]		
029	Touch-UP Spray Paint Vitotec SIL	7819 545 [9]	7819 545 [9]		
030	Touch-UP Paint Stk Vitotec SIL	7819 546 [5]	7819 546 [5]		
031 CDN	Temp.& Pr.Rel Valve3/4x3/4"100PSI	9543 803 [18]	9543 803 [18]		
031 USA	Temp. & Pr.Rel Valve 3/4 x 3/4" 150PSI	9543 979 [18]	9543 979 [18]		
050 CDN	Installation Fittings	7134 255 [31]	7134 256 [32]		
050 USA	Installation Fittings	7134 257 [31]	7134 258 [32]		

Notes:
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.
"D" indicates discontinued.

92 and 120 USG
350 and 450 ltr

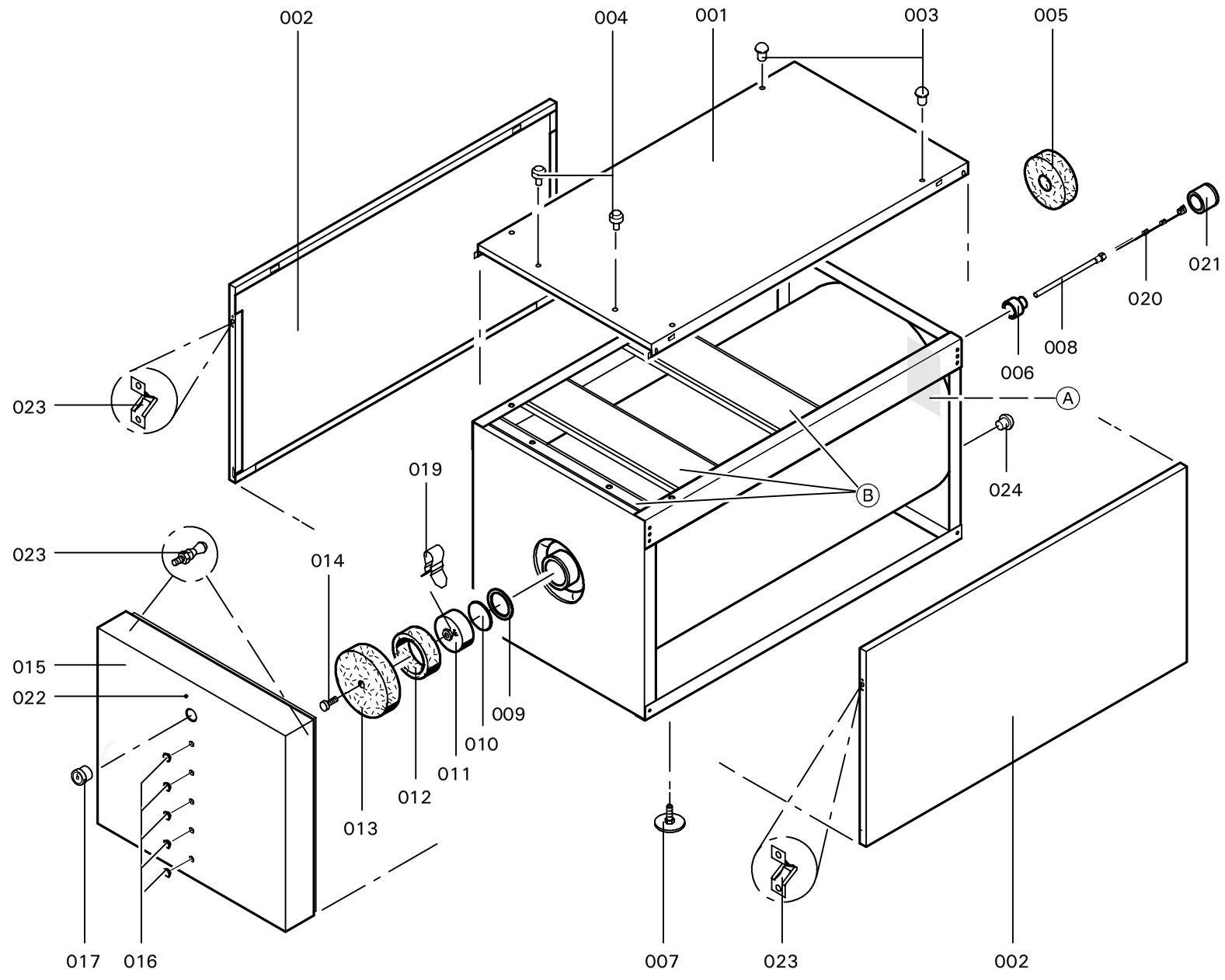
Parts

001 Top panel
002 Side panel (right/left)
003 Panel plug
004 Positioning plug (set of 2)
005 Insulation
006 Reducing coupling R1¼ × R½
007 Leveling foot
008 Sensor well
(with Pos. 020)
009 Gasket
010 Dome cover
(with Pos. 009)
011 Tank clean-out cover, 4″
(with Pos. 009 and 010)
012 Insulation ring
013 Insulation for cover
014 Ribbed mounting bolt
015 Front panel
016 Panel cap
017 Thermometer
019 Spring-clip to secure sensor
020 Sensor mounting hardware
021 Insulation for sensor well
022 Nameplate
023 Mounting element (fittings package)
024 Protective plug

Other Parts (not illustrated)

018 Decorative stripe
026 Installation Instructions
027 Start-up/Service Instructions
028 Operating Instructions
and User's Information Manual
029 Spray paint, vitosilver
030 Touch-up pen, vitosilver
031 Temperature and pressure
relief valve
032 Parts List
050 Installation fittings

Ⓐ Rating plate
Ⓑ Support bars
(only for 92 USG / 350 ltr model)



5167 538

HoriCell-HG/1		200L	350L	450L	
General Info	Price List / Product Cat. Section:	4.9			
	Series Name:	HoriCell-HG/1	(3/1992 - 8/1998)		
	V e r s i o n s :	Canadian Market and US Market *(identical)*			
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
002	Top Panel	5132 266 [17]	5132 377 [22]	5132 378 [26]	
003	Panel Plug	7810 426 [1]	7810 426 [1]	7810 426 [1]	
004	Insulation	n.a. [n.a.]	n.a. [n.a.]	5130 913 [5]	
006	Cap, Insulation	5131 060 [4]	5131 060 [4]	5131 060 [4]	
008	Panelling Spacer	7810 423 [2]	7810 423 [2]	7810 423 [2]	
010	Side Panel	5133 921 [18]	5133 922 [19]	5134 453 [25]	
011	Leveling Foot (Each)	7819 544 [4]	7819 544 [4]	7819 544 [4]	
015	Round Front Cover	5204 274 [9]	5204 274 [9]	5204 274 [9]	
019	Spring Clip	7819 225 [2]	7819 225 [2]	7819 225 [2]	
020	Cleanout Cover, 4" wo PRV	7260 236 [15]	7260 236 [15]	7260 236 [15]	
022	Insulation Ring	5131 684 [3]	5131 684 [3]	5131 684 [3]	
031	Dome Cover, 4"	5160 848 [5]	5160 848 [5]	5160 848 [5]	
032 W	Gasket	7819 666 [6]	7819 666 [6]	7819 666 [6]	
046	Thermometer, Deg. C	7817 953 [12]	7817 953 [12]	7817 953 [12]	
047	Sensor Well, 1/2" x 400mm	7819 687 [16]	7819 687 [16]	7819 687 [16]	
048	Mounting Screw	7814 664 [1]	7814 664 [1]	7814 664 [1]	
049	Coupling, Brass Red. 1-1/4 - 1/2"	7819 688 [7]	7819 688 [7]	7819 688 [7]	
051	Sensor Mounting Hrdwr	7819 689 [6]	7819 689 [6]	7819 689 [6]	
052	Insulation, Tank Snsr Well	7231 802 [5]	7231 802 [5]	7231 802 [5]	
098	Touch-UP Spray Paint Classic ORG	9583 575 [9]	9583 575 [9]	9583 575 [9]	
099	Touch-UP Paint Stk Classic ORG	9588 907 [5]	9588 907 [5]	9588 907 [5]	

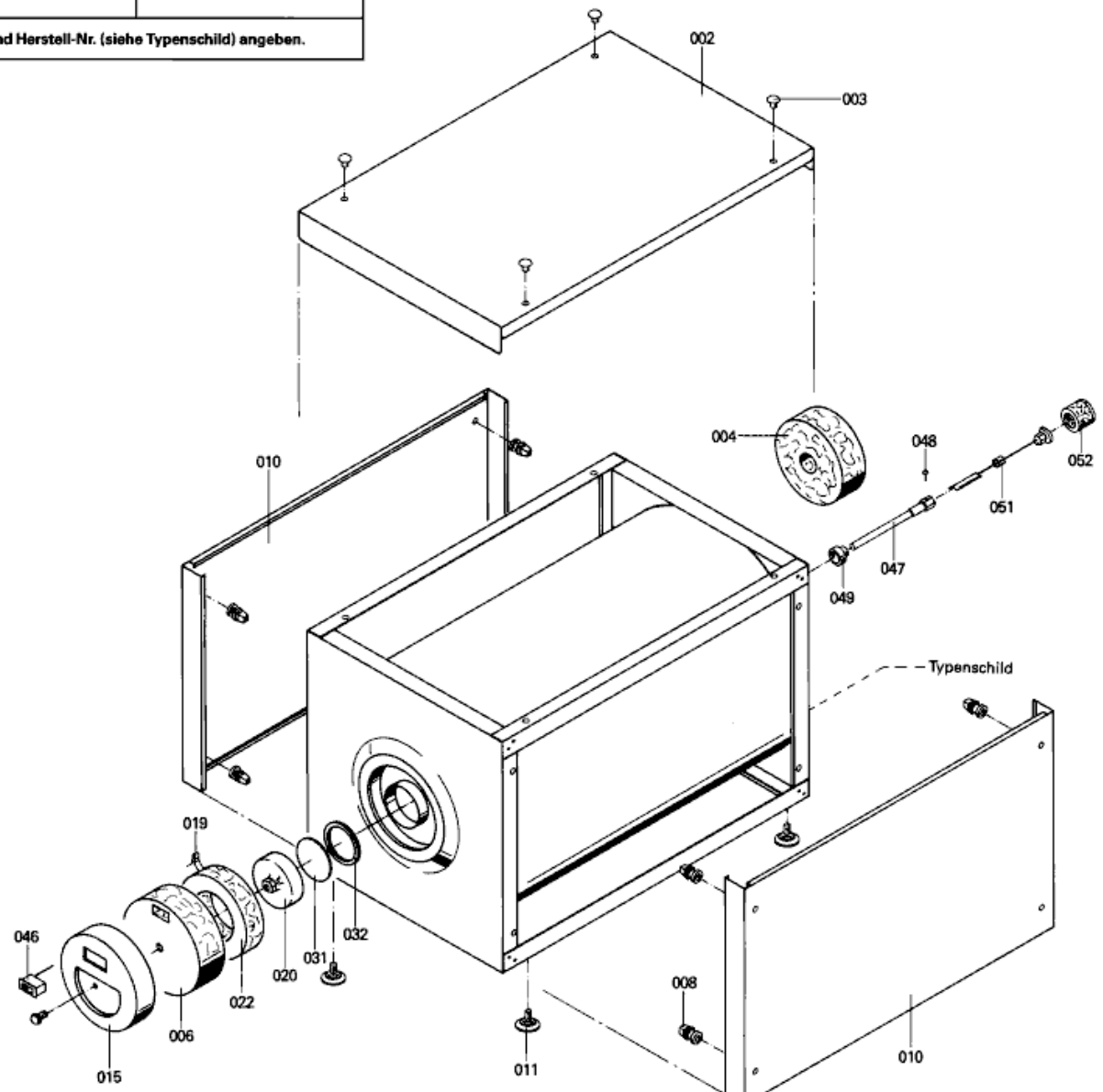
Notes:
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

VIESMANN

Einzelteilliste

HoriCell-HG/I
3001 025 bis 3001 028

Bei Ersatzbestellungen der Heizungsfachfirma Bestell-Nr. und Herstell-Nr. (siehe Typenschild) angeben.



Ablagehinweis: Servicetasche

Handelsübliche Teile sind im örtlichen Fachhandel erhältlich.

5127 164-1 4/92 Technische Änderungen vorbehalten!

HoriCell-NT		HC 160	HC 200	HC 350	HC 450
General Info	Price List / Product Cat. Section:	4.9			
	Series Name:			(1985 - 1991)	
	V e r s i o n s :	Canadian Market and US Market *(identical)*			
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	P a r t N u m b e r s / P r i c e C a t e g o r i e s			
002	Top Panel	5131 042 [18]	5131 934 [19]	5131 048 [20]	5131 156 [21]
003	Panel Plug	5131 240 [1]	5131 240 [1]	5131 240 [1]	5131 240 [1]
006	Cap, Insulation	5131 060 [4]	5131 060 [4]	5131 060 [4]	5131 060 [4]
008	Panelling Spacer	7810 423 [2]	7810 423 [2]	7810 423 [2]	7810 423 [2]
009	Round Front Cover	7810 072 [2]	7810 072 [2]	7810 072 [2]	7810 072 [2]
010	Side Panel (Left/Right)	5131 040 [17]	5131 043 [17]	5131 046 [19]	5131 155 [22]
015	Round Front Cover	5204 274 [9]	5204 274 [9]	5204 274 [9]	5204 274 [9]
019	Spring Clip	7819 225 [2]	7819 225 [2]	7819 225 [2]	7819 225 [2]
020	Cleanout Cover, 4" wo PRV	7260 236 [15]	7260 236 [15]	7260 236 [15]	7260 236 [15]
021 W	Gasket, 112mm No Hole	7810 729 [8]	7810 729 [8]	7810 729 [8]	7810 729 [8]
022	Insulation Ring	5131 684 [3]	5131 684 [3]	5131 684 [3]	5131 684 [3]
046	Thermometer, Deg. C	7206 407 [12]	7206 407 [12]	7206 407 [12]	7206 407 [12]
047	Sensor Well, 1/2" x 400mm	7819 687 [16]	7819 687 [16]	7819 687 [16]	7819 687 [16]
048	Mounting Screw, M 4x6	7814 664 [1]	7814 664 [1]	7814 664 [1]	7814 664 [1]
049	Coupling, Brass Red. 1-1/4 - 1/2"	7819 688 [7]	7819 688 [7]	7819 688 [7]	7819 688 [7]
051	Sensor Mounting Hrdwr	7819 689 [6]	7819 689 [6]	7819 689 [6]	7819 689 [6]
052	Insulation, Tank Snsr Well	7231 802 [5]	7231 802 [5]	7231 802 [5]	7231 802 [5]
098	Touch-UP Spray Paint Classic ORG	9583 575 [9]	9583 575 [9]	9583 575 [9]	9583 575 [9]
099	Touch-UP Paint Stk Classic ORG	9588 907 [5]	9588 907 [5]	9588 907 [5]	9588 907 [5]

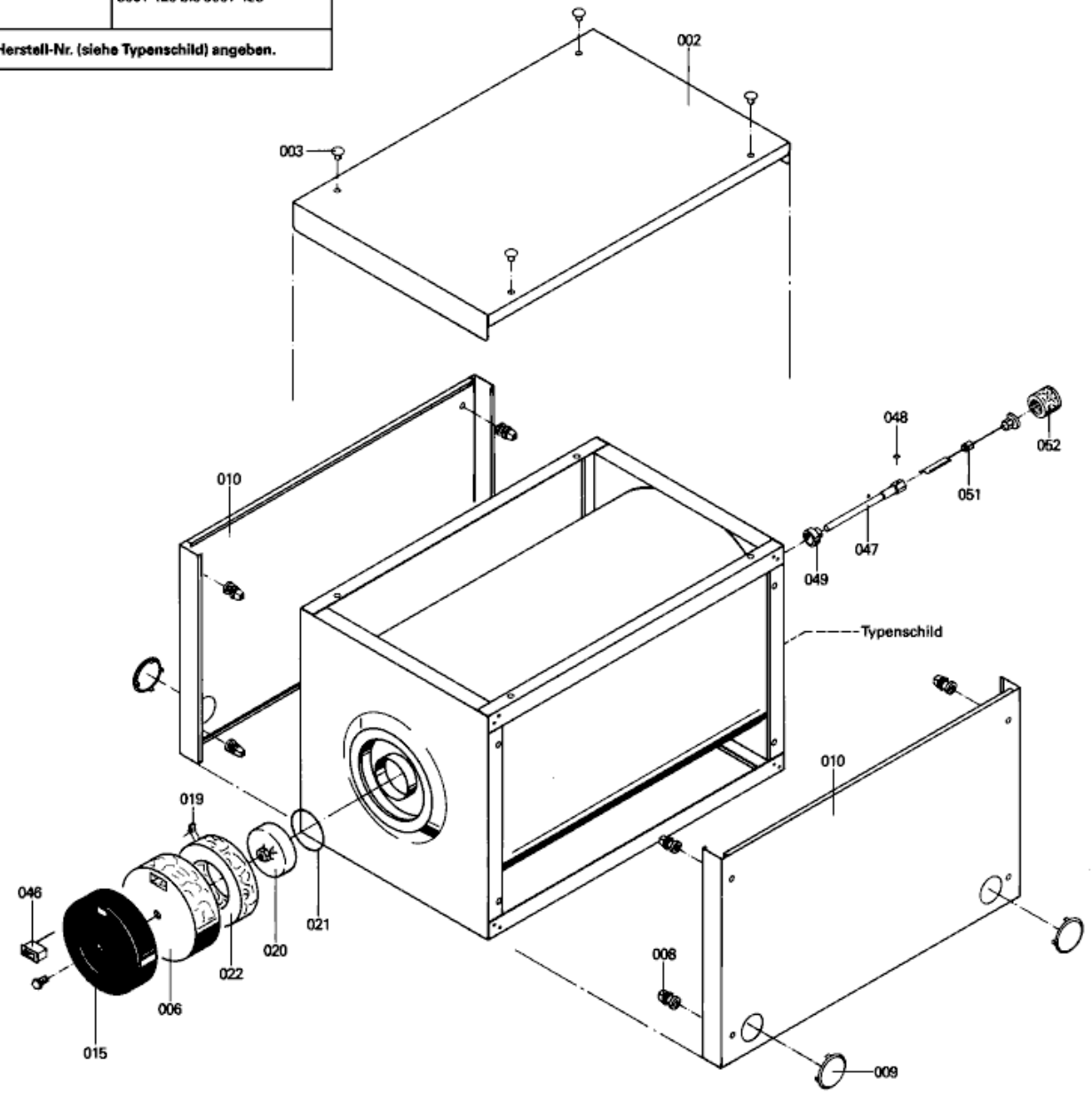
Notes:
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VIESMANN

Einzelteilliste

HoriCell-NT
3001 425 bis 3001 428

Bei Ersatzbestellungen der Heizungsfachfirma Bestell-Nr. und Herstell-Nr. (siehe Typenschild) angeben.



Ablagehinweis:
Servicetasche am Heizkessel

Vitocell 300-V		EVI 200 Z014346	EVI 300 Z014347		
General Info	Price List Section:	4.2			
	Parts Catalog Section	17			
	Start Date	9/2015 -			
	End Date	present			
	Applies to serials nos. beginning with:	7554677...	7554678...		
	As at:	10/01/2015 01			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Tank Assembly					
0001	Leveling Bolt (Each)	7818 798 [5]	7818 798 [5]		
0002	Sensor Mounting Hrdwr	7819 692 [5]	7819 692 [5]		
0004	Gasket, 115 x 92 x 3	7819 666 [6]	7819 666 [6]		
0005	Tank Cleanout Cov, 4" no PRV	7819 665 [13]	7819 665 [13]		
0006	Spring Clip Vitocell	7819 225 [2]	7819 225 [2]		
0007	Dome Cover 4"	7819 646 [7]	7819 646 [7]		
0008	Sensor Well w Mtg Hdwr	7819 693 [14]	7819 693 [14]		
0009	Access. Pack (Thermometer F/C)	7598 227 [8]	7598 227 [8]		
0010	Nameplate Vitocell 300 EVI/B (Curved)	7819 231 [5]	7819 231 [5]		
0011	Insulation Blkt-top	7817 393 [4]	7817 393 [4]		
0012	Top Panel	7823 447 [16]	7817 804 [14]		
0013	Insulation, Tank Sensor Well	7819 232 [5]	7819 232 [5]		
0014	Red.Coupling 1-½" (BSPT)	7819 690 [7]	7819 690 [7]		
0015	Cover, Front	7819 514 [11]	7819 515 [12]		
0016	Insulation f Cover	7811 311 [3]	7811 311 [3]		
0017	Flanged Cover	7822 214 [14]	7822 214 [14]		
0018	Gasket, 170 x 115 x 3	7822 213 [8]	7822 213 [8]		
0021	Touch-UP Spray Paint Vitotec, SIL	7819 545 [9]	7819 545 [9]		
0022	Touch-UP Paint Stk Vitotec SIL	7819 546 [5]	7819 546 [5]		
0023	Nameplate "Vitocell 300"	7839 965 [4]	7839 965 [4]		
0024	Nameplate "Viessmann"	7839 162 [9]	7839 162 [9]		
Parts for Installation Set					
0100	Installation Set	7556 766 [20]	7556 766 [20]		
0101	Tee, 1" Brass	9641 018 [12]	9641 018 [12]		
0102	Hex Bushing, 1" x ¾"	9646 707 [6]	9646 707 [6]		
0103	Temp.+Pr.Rel Valve (Watts) ¾" 150PSI	9641 027 [18]	9641 027 [18]		
0104	Cap, 1" NPT Brass	9667 072 [6]	9667 072 [6]		
0120	Tech Lit Set Vitocell 300-V EVI npt	7769 569 [L]	7769 569 [L]		
0121	Install. Instr. Vitocell 300-V EVI npt	5672 344 [L]	5672 344 [L]		
0122	Start-Up/Service Instr. EVI/EVB npt	5672 346 [L]	5672 346 [L]		
0123	Oper. Instr./User's Info EHA/EVI/B v2.0	5285 544 [L]	5285 544 [L]		
0124	Parts List EVI/EVB 200L/300L npt	5695 315 [L]	5695 315 [L]		
0125	Parts List EVI / EVB npt inst.set	5695 572 [L]	5695 572 [L]		
0126	Warranty Sheet Vitocell 300 v2	5348 726 [L]	5348 726 [L]		

Notes:

[*1] IMPORTANT: Technical literature ships external to control carton!

"n.a." indicates not applicable.

"W" indicates wearing part (service).

"L" indicates literature (no charge).

"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Parts List

VIESMANN

VITOCELL 300-V
EVI Series

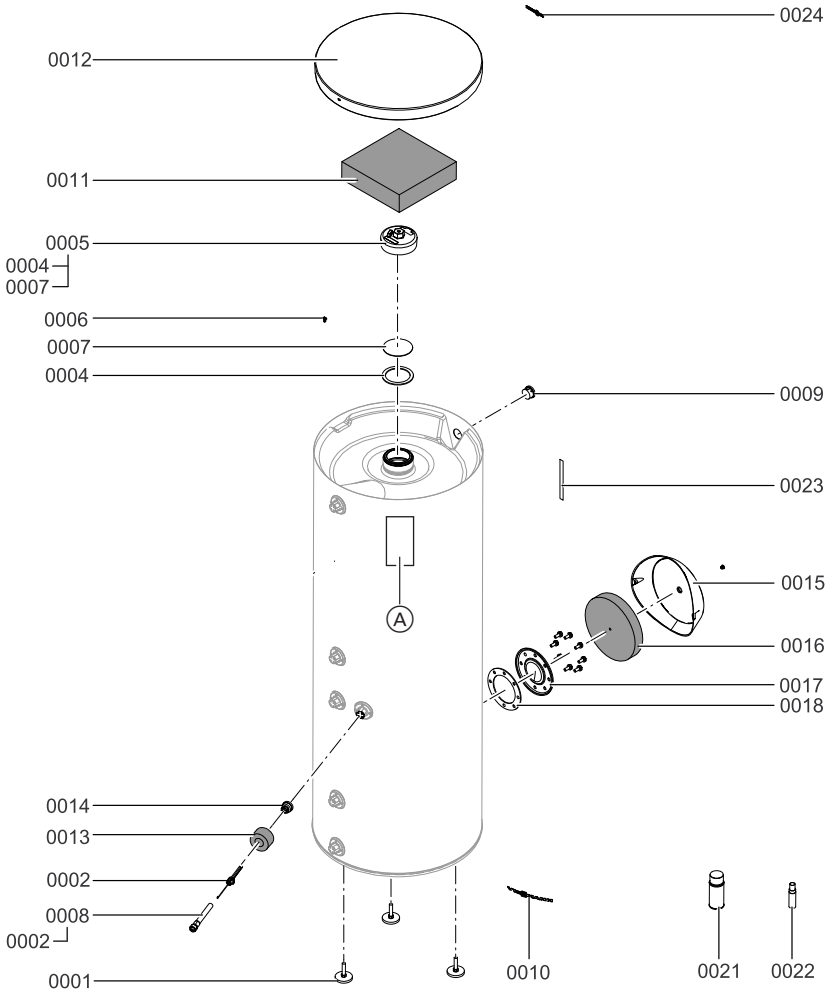
Model No.	Serial No.
53USG/200L EVI	7554677□□□□□□□□□
79USG/300L EVI	7554678□□□□□□□□□

Ordering Parts:
Please provide Model and Serial Number from rating plate Ⓐ when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts for Tank Assembly
0001 Leveling bolt (each)
0002 Sensor mounting hardware
0004 Gasket, 115 x 92 x 3mm
0005 Tank cleanout cover, 4"
0006 Spring clip (each)
0007 Dome cover, 4"
0008 Sensor well, ½" x 218mm
0009 Accessory pack, thermometer °F/ °C
0010 Nameplate "Vitocell 300"
0011 Insulation blanket, top
0012 Top panel
0013 Insulation for tank sensor well
0014 Reducing coupling 1 - ½" BSPT
0015 Cover, front
0016 Insulation for cover
0017 Flanged cover
0018 Gasket
0021 Touch-up spray paint, silver
0022 Touch-up paint stick, silver
0023 Nameplate "Vitocell 300"
0024 Nameplate "Viessmann"

Other Parts (not illustrated)
0100 Installation Set *1
0101 Tee, 1" brass
0102 Hex bushing, 1" x ¾"
0103 Temperature and pressure relief valve, ¾" 150psi
0104 Cap, 1"
0120 Technical Literature Set
0121 Installation Instructions
0122 Start-Up/Service Instructions
0123 Operating Instructions
0124 Parts List, Vitocell
0125 Parts List, Installation Set
0126 Warranty Sheet

*1 For Installation Set please see separate Parts List.



5695 315 01 10/2015

Vitocell 300-B		**EVB 300** Z014349	
General Info	Price List Section:	4.2	
	Parts Catalog Section	17	
	Start Date	9/2015 -	
	End Date	present	
	Applies to serials nos. beginning with:	7554679...	
	As at:	10/01/2015 01	

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Tank Assembly					
0001	Leveling Bolt (Each)	7818 798 [5]			
0002	Sensor Mounting Hrdwr	7819 692 [5]			
0004	Gasket, 115 x 92 x 3	7819 666 [6]			
0005	Tank Cleanout Cov, 4" no PRV	7819 665 [13]			
0006	Spring Clip Vitocell	7819 225 [2]			
0007	Dome Cover 4"	7819 646 [7]			
0008	Sensor Well w Mtg Hdwr	7819 693 [14]			
0009	Access. Pack (Thermometer F/C)	7598 227 [8]			
0010	Nameplate Vitocell 300 EVI/B (Curved)	7819 231 [5]			
0011	Insulation Blkt-top	7817 393 [4]			
0012	Top Panel	7822 314 [17]			
0013	Insulation, Tank Sensor Well	7819 232 [5]			
0014	Red.Coupling 1-½" (BSPT)	7819 690 [7]			
0015	Cover, Front	7819 515 [12]			
0016	Insulation f Cover	7811 311 [3]			
0017	Flanged Cover	7822 214 [14]			
0018	Gasket, 170 x 115 x 3	7822 213 [8]			
0019	Cable Channel 870mm	7818 660 [6]			
0022	Touch-UP Spray Paint Vitotec, SIL	7819 545 [9]			
0023	Touch-UP Paint Stk Vitotec SIL	7819 546 [5]			
0024	Nameplate "Vitocell 300"	7839 965 [4]			
0025	Nameplate "Viessmann"	7839 162			
Parts for Installation Set					
0100	Installation Set	7556 766 [20]			
0101	Tee, 1" Brass	9641 018 [12]			
0102	Hex Bushing, 1" x ¾"	9646 707 [6]			
0103	Temp.+Pr.Rel Valve (Watts) ¾" 150PSI	9641 027 [18]			
0104	Cap, 1" NPT Brass	9667 072 [6]			
0120	Tech Lit Set Vitocell 300-V EVI npt	7769 569 [L]			
0121	Install. Instr. Vitocell 300-V EVI npt	5672 344 [L]			
0122	Start-Up/Service Instr. EVI/EVB npt	5672 346 [L]			
0123	Oper. Instr./User's Info EHA/EVI/B v2.0	5285 544 [L]			
0124	Parts List EVI/EVB 200L/300L npt	5695 315 [L]			
0125	Parts List EVI / EVB npt inst.set	5695 572 [L]			
0126	Warranty Sheet Vitocell 300 v2	5348 726 [L]			

Notes:

*1 IMPORTANT: Technical literature ships external to control carton!

"n.a." indicates not applicable.

"W" indicates wearing part (service).

"L" indicates literature (no charge).

"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

VITOCELL 300-B
EVB Series

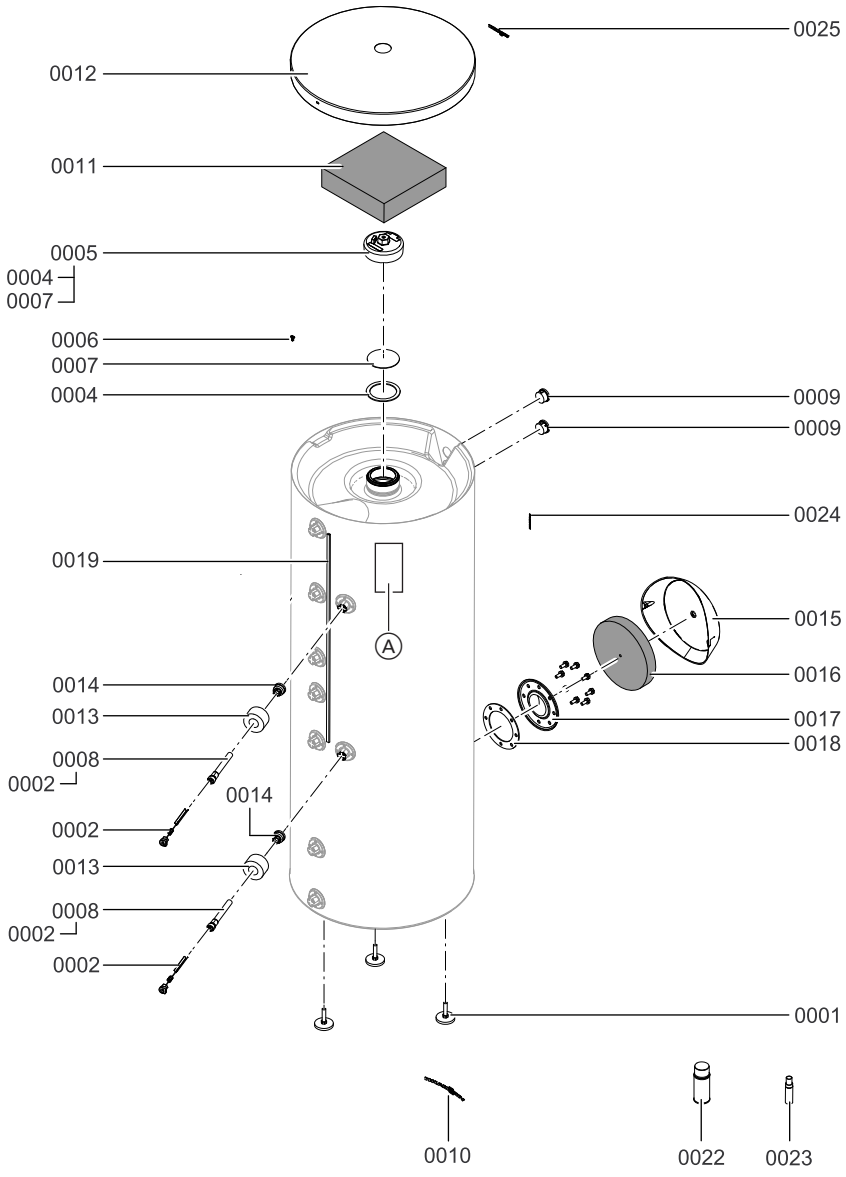
Model No. **Serial No.**
79USG/300L EVB 7554679□□□□□□□□□

Ordering Parts:
Please provide Model and Serial Number from rating plate Ⓐ when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts for Tank Assembly
0001 Leveling bolt (each)
0002 Sensor mounting hardware
0004 Gasket, 115 x 92 x 3mm
0005 Tank cleanout cover, 4″
0006 Spring clip (each)
0007 Dome cover 4″
0008 Sensor well with mounting hardware
0009 Thermometer ºF/ ºC
0010 Nameplate “Vitocell 300”
0011 Insulation blanket, top
0012 Top panel
0013 Insulation, tank sensor well
0014 Reducing coupling 1″ - ½″ BSPT
0015 Cover, front
0016 Insulation for cover
0017 Flanged cover
0018 Gasket, 170 x 115 x 3mm
0019 Cable channel, 870mm
0022 Touch-up spray paint, silver
0023 Touch-up paint stick, silver
0024 Nameplate “Vitocell 300”
0025 Nameplate “Viessmann”

Other Parts (not illustrated)
0100 Installation Set *1
0101 Tee, 1″ brass
0102 Hex bushing, 1″ x ¾″
0103 Temperature and pressure relief valve, ¾″ 150psi
0104 Cap, 1″
0120 Technical Literature Set
0121 Installation Instructions
0122 Start-Up/Service Instructions
0123 Operating Instructions
0124 Parts List, Vitocell
0125 Parts List, Installation Set
0126 Warranty Sheet

*1 For Installation Set please see separate Parts List.



5695 315 01

Vitocell 300-V / 300-B		EVI 450 Z014348		EVB 450 Z014350	
General Info	Price List Section:	4.2			
	Parts Catalog Section	17			
	Start Date	9/2015 -			
	End Date	present			
	Applies to serials nos. beginning with:	7554680...		7554681...	
	As at:	10/01/2015 01			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Tank Assembly					
0001	Leveling Bolt (Each)	7818 798 [5]		7818 798 [5]	
0002	Sensor Mounting Hrdwr	7819 701 [5]		7819 701 [5]	
0004	Gasket, 115 x 92 x 3	7819 666 [6]		7819 666 [6]	
0005	Tank Cleanout Cov, 4" no PRV	7819 665 [13]		7819 665 [13]	
0006	Spring Clip Vitocell	7819 225 [2]		7819 225 [2]	
0007	Dome Cover 4"	7819 646 [7]		7819 646 [7]	
0008	Gasket, 170 x 115 x 3	7822 213 [8]		7822 213 [8]	
0009	Flanged Cover	7822 214 [14]		7822 214 [14]	
0010	Sensor Well w Mtg Hdwr	7819 700 [15]		7819 700 [15]	
0011	Insulation f Sensor Well	7822 316 [6]		7822 316 [6]	
0012	Red.Coupling 1-½" (BSPT)	7819 690 [7]		7819 690 [7]	
0013	Support Leg	7822 212 [9]		7822 212 [9]	
Parts for Jacket Assembly					
0001	Access. Pack (Clips, Set 6)	7835 643 [8]		7835 643 [8]	
0002	Insul. Jacket (right)	7836 149 [34]		7836 149 [34]	
0003	Insul. Jacket (left)	7836 148 [34]		7836 148 [34]	
0004	Insulation Blkt-top	7836 161 [15]		7836 161 [15]	
0005	Insulation Blkt-bottom	7836 162 [15]		7836 162 [15]	
0006	Top Cover, silver	7836 099 [19]		7836 099 [19]	
0007	Cover Strip	7836 077 [12]		7836 077 [12]	
0008	Thermometer Cover	7820 231 [4]		7820 231 [4]	
0009	Access. Pack (Thermometer F/C)	7598 227 [8]		7598 227 [8]	
0010	Nameplate Viessmann (Vito, Curved)	7819 230 [5]		7819 230 [5]	
0011	Cover Strip	7836 085 [12]		7836 085 [12]	
0012	Plastic Grommet (w hole, Set 2)	7835 766 [4]		7835 766 [4]	
0013	Front Cover c/w Insul	7836 189 [11]		7836 189 [11]	
0014	Cover with Logo	7840 352 [10]		7840 352 [10]	
0015	Plastic Grommet (no hole,Set 2)	7839 961 [5]		7839 961 [5]	

continued

Vitocell 300-V / 300-B		**EVI 450** Z014348		**EVB 450** Z014350	
General Info	Price List Section:	4.2			
	Parts Catalog Section	17			
	Start Date	9/2015 -			
	End Date	present			
	Applies to serials nos. beginning with:	7554680...		7554681...	
	As at:	10/01/2015 01			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Installation Set					
0100	Installation Set	7556 767 [22]		7556 767 [22]	
0101	Tee, 1¼" Brass	9641 019 [12]		9641 019 [12]	
0102	Hex Bushing, 1¼" x ¾" Brass	9646 708 [6]		9646 708 [6]	
0103	Temp.+Pr.Rel Valve (Watts) ¾" 150PSI	9641 027 [18]		9641 027 [18]	
0104	Cap, 1¼" NPT Brass	9667 071 [9]		9667 071 [9]	
0120	Tech Lit Set Vitocell 300-V EVI npt	7769 569 [L]		7769 569 [L]	
0121	Install. Instr. Vitocell 300-V EVI npt	5672 344 [L]		5672 344 [L]	
0122	Start-Up/Service Instr. EVI/EVB npt	5672 346 [L]		5672 346 [L]	
0123	Oper. Instr./User's Info EHA/EVI/B v2.0	5285 544 [L]		5285 544 [L]	
0124	Parts List EVI/EVB 450L npt	5695 316 [L]		5695 316 [L]	
0125	Parts List EVI / EVB npt inst.set	5695 572 [L]		5695 572 [L]	
0126	Warranty Sheet Vitocell 300 v2	5348 726 [L]		5348 726 [L]	

Notes:

[*1] IMPORTANT: Technical literature ships external to control carton!

"n.a." indicates not applicable.

"W" indicates wearing part (service).

"L" indicates literature (no charge).

"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Parts List

VIESMANN

VITOCELL 300-V
EVI Series

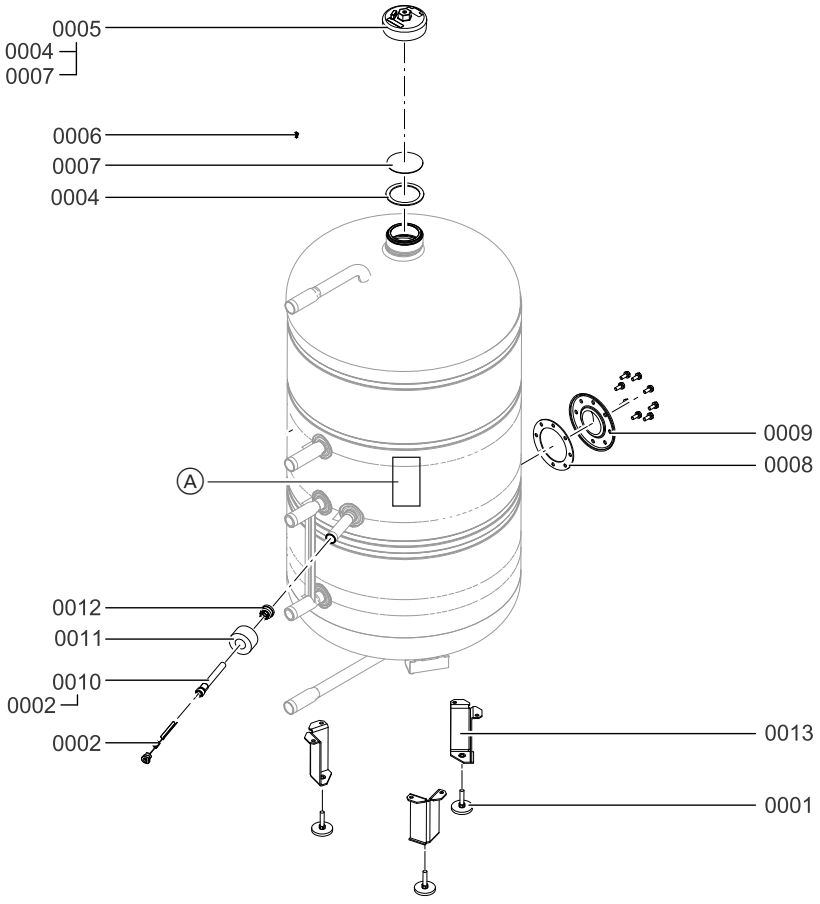
Model No. **Serial No.**
119USG/450L EVI 7554680□□□□□□□□□

Ordering Parts:
Please provide Model and Serial Number from rating plate Ⓐ when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts for Tank Assembly
0001 Leveling bolt (each)
0002 Sensor mounting hardware
0004 Gasket, 115 x 92 x 3
0005 Tank cleanout cover, 4″
0006 Spring clip
0007 Dome cover 4″
0008 Gasket, 170 x 115 x 3
0009 Flanged cover
0010 Sensor well
0011 Insulation for sensor well
0012 Reducing coupling 1″ - ½″ BSPT
0013 Support leg

Other Parts (not illustrated)
0100 Installation Set *1
0101 Tee, 1″ brass
0102 Hex bushing, 1″ x ¾″
0103 Temperature and pressure relief valve, ¾″ 150psi
0104 Cap, 1″
0120 Technical Literature Set
0121 Installation Instructions
0122 Start-Up/Service Instructions
0123 Operating Instructions
0124 Parts List, Vitocell
0125 Parts List, Installation Set
0126 Warranty Sheet

*1 For Installation Set please see separate Parts List.



5695 316 01 10/2015

VITOCELL 300-B

EVB Series

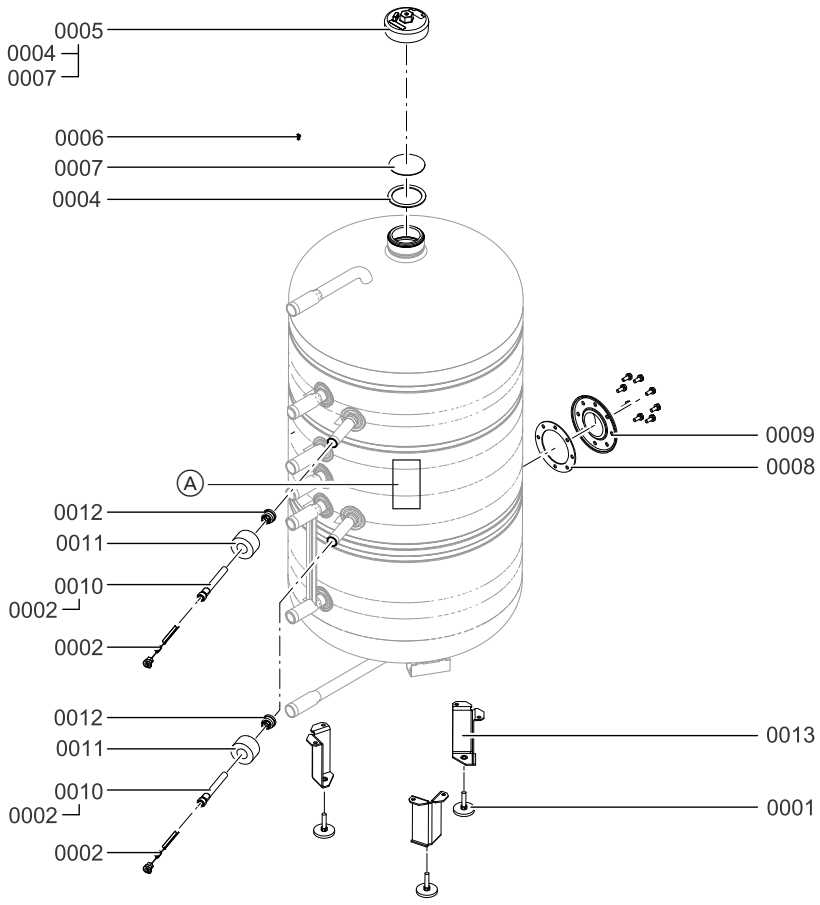
Model No. **Serial No.**
119USG/450L EVB 7554681□□□□□□□□□

Ordering Parts:
Please provide Model and Serial Number from rating plate Ⓐ when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts for Tank Assembly
0001 Leveling bolt (each)
0002 Sensor mounting hardware
0004 Gasket, 115 x 92 x 3
0005 Tank cleanout cover, 4″
0006 Spring clip
0007 Dome cover 4″
0008 Gasket, 170 x 115 x 3
0009 Flanged cover
0010 Sensor well
0011 Insulation for sensor well
0012 Reducing coupling 1″ - ½″ BSPT
0013 Support leg

Other Parts (not illustrated)
0100 Installation Set *1
0101 Tee, 1″ brass
0102 Hex bushing, 1″ x ¾″
0103 Temperature and pressure relief valve, ¾″ 150psi
0104 Cap, 1″
0120 Technical Literature Set
0121 Installation Instructions
0122 Start-Up/Service Instructions
0123 Operating Instructions
0124 Parts List, Vitocell
0125 Parts List, Installation Set
0126 Warranty Sheet

*1 For Installation Set please see separate Parts List.



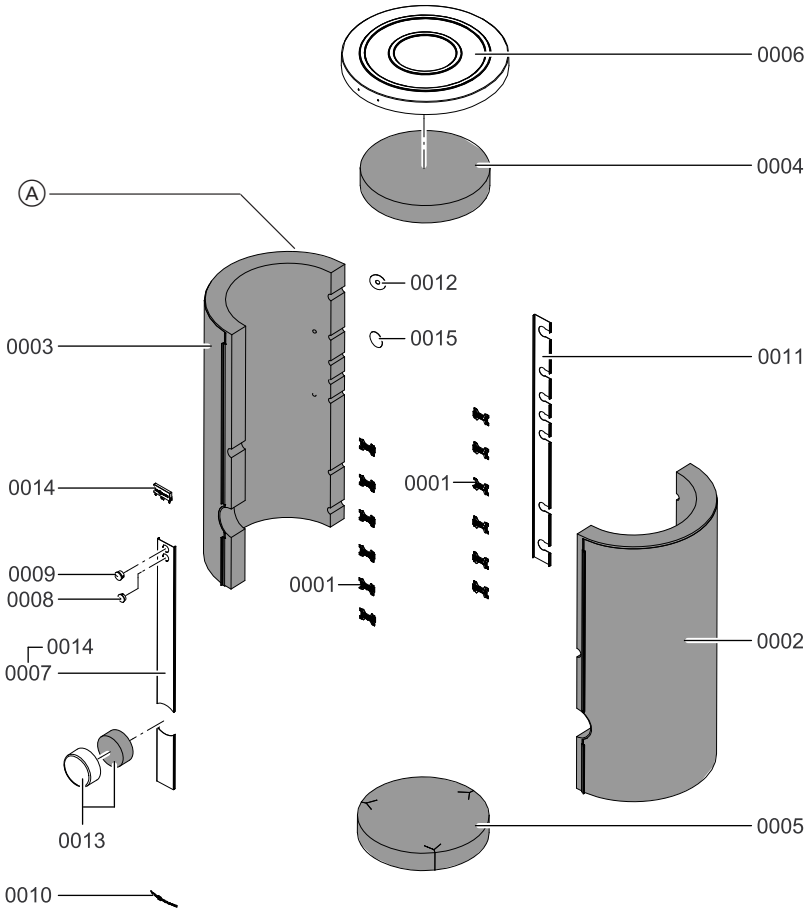
5695 316 01

VITOCELL 300-V
VITOCELL 300-B
EVI / EVB Series

Model No.	Serial No.
119USG/450L EVI	7554680□□□□□□□□□
119USG/450L EVB	7554681□□□□□□□□□

Ordering Parts:
Please provide Model and Serial Number from rating plate Ⓐ when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts for Jacket Assembly
0001 Accessory pack, clips (set of 6)
0002 Insulation jacket, right
0003 Insulation jacket, left
0004 Insulation blanket, top
0005 Insulation blanket, bottom
0006 Top cover, silver
0007 Cover strip
0008 Thermometer cover
0009 Thermometer °F/ °C
0010 Nameplate “Viessmann”
0011 Cover strip
0012 Plastic grommet, with hole (set of 2)
0013 Front cover with insulation
0014 Cover with logo
0015 Plastic grommet, no hole (set of 2)



5695 316 01

Vitocell 300-B		**EVBA 300** 7637 049	
General Info	Price List Section:	4.2	
	Parts Catalog Section	17	
	Start Date	8/2017 -	
	End Date	present	
	Applies to serials nos. beginning with:	7637049...	
	As at:	10/04/2017 01	

Parts List

Please refer to: Parts List

Pos.	Description				
Parts for Tank Assembly					
0001	Leveling Bolt (Each)	7818 798 [5]			
0002	Sensor Mounting Hrdwr	7835 629 [7]			
0003	Rating Plate, CSA	5790 081 [L]			
0004	Gasket, 115 x 92 x 3 mm	7819 666 [6]			
0005	Tank Cleanout Cap, 4" no PRV	7819 665 [13]			
0006	Spring Clip (Each)	7819 225 [2]			
0007	Dome Cover, 110mm	7819 646 [7]			
0008	Access. Pack (Thermometer °F/°C)	7598 227 [8]			
0009	Clamping Bracket	7855 408 [6]			
0010	Top Panel	7843 950 [16]			
0011	Cover, Front	7819 515 [12]			
0012	Insulation f Cover	7811 311 [3]			
0013	Grommet	7818 522 [4]			
0014	Gasket, 170 x 115 x 3	7822 213 [8]			
0015	Cover Strip 700mm	7818 659 [7]			
0016	Strain Relief	7819 661 [5]			
0017	Insulation Blkt	7855 409 [12]			
0018	Flanged Cover	7822 214 [14]			
0019	Nameplate "Viessmann"	7839 162 [9]			
0020	Nameplate "Vitocell 300"	7839 965 [4]			
0021	Touch-UP Spray Paint Vitotec, SIL	7819 545 [9]			
0022	Touch-UP Paint Stk Vitotec SIL	7819 546 [5]			

Parts for Technical Literature Set					
0101	Tee, 1" Brass LL	9641 018 [12]			
0102	Temp.+Pr.Rel Valve (Conbr.) ¾" 150PSI LL	7667 229 [18]			
0103	Cap, 1" NPT Brass LL	9667 072 [6]			
0104	Hex Bushing, 1" x ¾" Brass LL	9646 707 [6]			
0150	Tech Lit Set EVIA	7342 784 [L]			
0151	Tech Lit Set EVIA (FR)	[L]			
0152	Tech Data Man. EVBA	5800 944 [L]			
0153	Tech Data Man. EVIA (FR)	5800 948 [L]			
0154	Inst./Serv./Oper. Instr. EVIA	5791 694 [L]			
0155	Inst./Serv./Oper. Instr. EVIA (FR)	[L]			
0156	Parts List EVIA / EVBA v2	5799 950 [L]			
0157	Warranty Sheet Vitocell 300 v2	5348 726 [L]			
0158	Warranty Sheet Vitocell 300 v2 (FR)	5728 399 [L]			

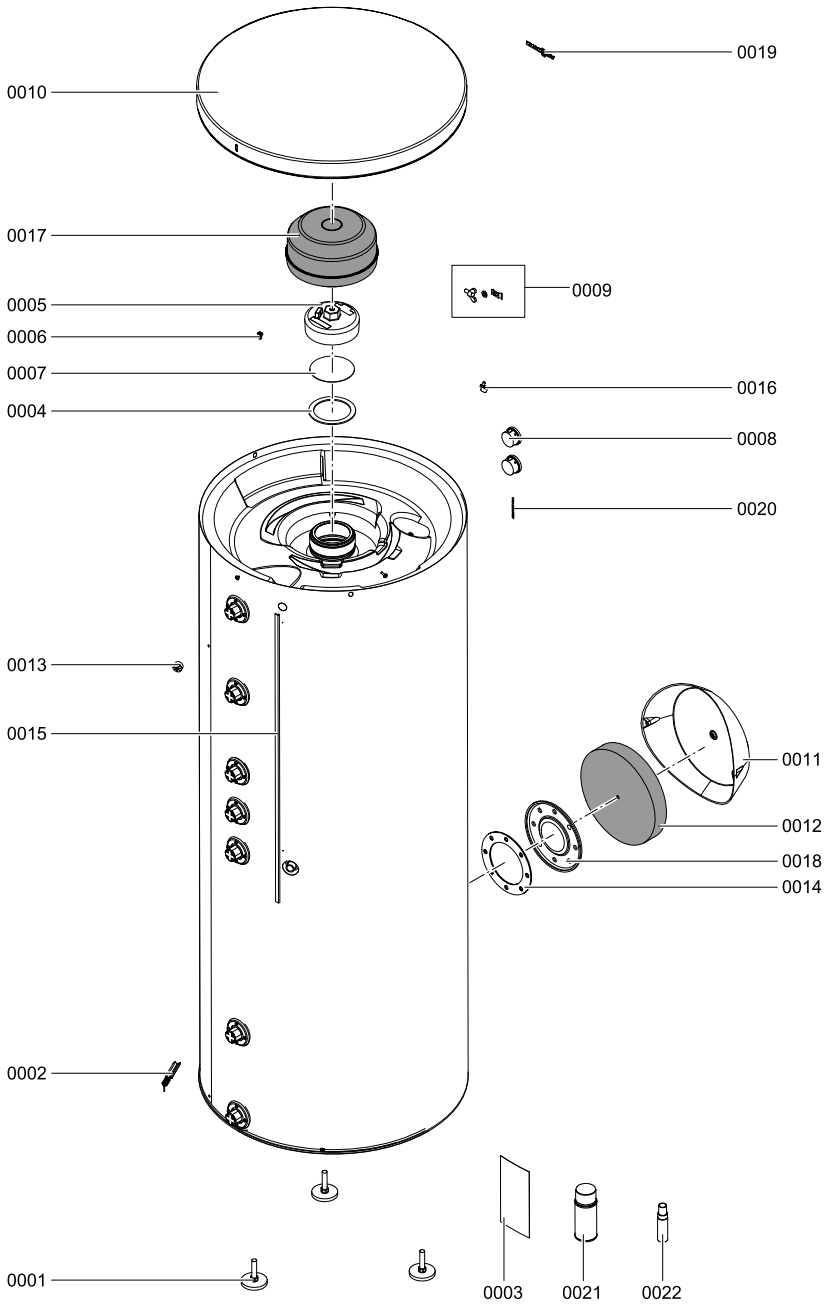
Notes:
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).

VITOCELL 300-B
EVBA Series

Model No. **Serial No.**
79USG/300L EVBA 7637049□□□□□□□□□

Parts for Tank Assembly
0001 Leveling bolt (each)
0002 Sensor mounting hardware
0003 Rating Plate, CSA
0004 Gasket, 115 x 92 x 3 mm
0005 Tank cleanout cap, 4″
0006 Spring clip (each)
0007 Dome cover, 110 mm
0008 Accessory pack, thermometer °F/°C
0009 Clamping bracket
0010 Top panel
0011 Cover, front
0012 Insulation for cover
0013 Grommet
0014 Gasket, 170 x 115 x 3 mm
0015 Cover strip, 700 mm
0016 Strain relief
0017 Insulation blanket
0018 Flanged cover
0019 Nameplate “Viessmann”
0020 Nameplate “Vitocell 300”
0021 Touch-up spray paint “Vitotec” silver
0022 Touch-up paint stick “Vitotec” silver

Other Parts (not illustrated)
0101 Tee, 1″ lead-free
0102 Temperature and pressure relief valve, ¾″ 150 psi lead-free
0103 Cap, 1″ lead-free
0104 Hex Bushing, 1″ x ¾″ lead-free
0150 Technical Literature Set
0151 Technical Literature Set (FR)
0152 Technical Data Manual
0153 Technical Data Manual (FR)
0154 Installation, Service and Operating Instructions
0155 Installation, Service and Operating Instructions (FR)
0156 Parts List
0157 Warranty Sheet Vitocell 300
0158 Warranty Sheet Vitocell 300 (FR)



5799 950 01

VITOCELL 300-W
VITOCELL 300-V

EVIA Series (npt) v2

Vitocell 300		EVIA 160 7638 988 (white)	EVIA 200 7637 041 (silver)	
General Info	Price List Section:	4.2		
	Parts Catalog Section	17		
	Start Date	8/2017 -		
	End Date	present		
	Applies to serials nos. beginning with:	7638988...	7637041...	
	As at:	10/04/2017 01		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Tank Assembly					
0001	Leveling Bolt (Each)	7818 798 [5]	7818 798 [5]		
0002	Strain Relief	7819 661 [5]	7819 661 [5]		
0003	Rating Plate, CSA	5790 077 [L]	5790 078 [L]		
0004	Gasket, 115 x 92 x 3 mm	7819 666 [6]	7819 666 [6]		
0005	Tank Cleanout Cap, 4" no PRV	7819 665 [13]	7819 665 [13]		
0006	Spring Clip (Each)	7819 225 [2]	7819 225 [2]		
0007	Dome Cover, 110mm	7819 646 [7]	7819 646 [7]		
0008	Access. Pack (Thermometer °F/°C)	7598 227 [8]	7598 227 [8]		
0009	Insulation Blkt	7855 409 [12]	7855 409 [12]		
0010	Top Panel EVIA	7822 688 [15]	7823 447 [16]		
0011	Grommet	7818 522 [4]	7818 522 [4]		
0012	Nameplate "Vitocell 300"	7839 964 [6]	7839 965 [4]		
0013	Nameplate "Viessmann"	7839 162 [9]	7839 162 [9]		
0014	Clamping Bracket	7855 408 [6]	7855 408 [6]		
0015	Touch-UP Spray Paint	7822 681 [9]	7819 545 [9]		
0016	Touch-UP Paint Stick	7822 682 [5]	7819 546 [5]		
Parts for Technical Literature Set					
0101	Tee, ¾" Brass LL	9641 017 [7]	9641 017 [7]		
0102	Temp.+Pr.Rel Valve (Conbr.) ¾" 150PSI LL	7865 550 [13]	7667 229 [18]		
0103	Cap, ¾" NPT Brass LL	9675 133 [4]	9675 133 [4]		
0150	Tech Lit Set EVIA	7342 783 [L]	7342 783 [L]		
0151	Tech Lit Set EVIA (FR)	[L]	[L]		
0152	Tech Data Man. EVIA v2	5800 943 [L]	5800 943 [L]		
0153	Tech Data Man. EVIA (FR)	5800 947 [L]	5800 947 [L]		
0154	Inst./Serv./Oper. Instr. EVIA	5791 693 [L]	5791 693 [L]		
0155	Inst./Serv./Oper. Instr. EVIA (FR)	[L]	[L]		
0156	Parts List EVIA / EVBA v2	5799 950 [L]	5799 950 [L]		
0157	Warranty Sheet Vitocell 300 v2	5348 726 [L]	5348 726 [L]		
0158	Warranty Sheet Vitocell 300 v2 (FR)	5728 399 [L]	5728 399 [L]		

Notes:
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Vitocell 300-V		**EVIA 300** 7637 044	
General Info	Price List Section:	4.2	
	Parts Catalog Section	17	
	Start Date	8/2017 -	
	End Date	present	
	Applies to serials nos. beginning with:	7637044...	
	As at:	10/04/2017 01	

Parts List

Please refer to: Parts List
Pos. Description

Parts for Tank Assembly

0001	Leveling Bolt (Each)	7818 798 [5]			
0002	Sensor Mounting Hrdwr	7835 629 [7]			
0003	Rating Plate, CSA	5790 079 [L]			
0004	Gasket, 115 x 92 x 3 mm	7819 666 [6]			
0005	Tank Cleanout Cap, 4" no PRV	7819 665 [13]			
0006	Spring Clip (Each)	7819 225 [2]			
0007	Dome Cover, 110mm	7819 646 [7]			
0008	Access. Pack (Thermometer °F/°C)	7598 227 [8]			
0009	Clamping Bracket	7855 408 [6]			
0010	Top Panel	7843 950 [16]			
0011	Cover, Front	7819 515 [12]			
0012	Insulation f Cover	7811 311 [3]			
0013	Grommet	7818 522 [4]			
0014	Gasket, 170 x 115 x 3	7822 213 [8]			
0015	Insulation Blkt	7855 409 [12]			
0016	Flanged Cover	7822 214 [14]			
0017	Nameplate "Viessmann"	7839 162 [9]			
0018	Nameplate "Vitocell 300"	7839 965 [4]			
0019	Touch-UP Spray Paint Vitotec, SIL	7819 545 [9]			
0020	Touch-UP Paint Stk Vitotec SIL	7819 546 [5]			

Parts for Technical Literature Set

0101	Tee, 1" Brass LL	9641 018 [12]			
0102	Temp.+Pr.Rel Valve (Conbr.) ¾" 150PSI LL	7667 229 [18]			
0103	Cap, 1" NPT Brass LL	9667 072 [6]			
0104	Hex Bushing, 1" x ¾" Brass LL	9646 707 [6]			
0150	Tech Lit Set EVIA	7342 783 [L]			
0151	Tech Lit Set EVIA (FR)	[L]			
0152	Tech Data Man. EVIA v2	5800 943 [L]			
0153	Tech Data Man. EVIA (FR)	5800 947 [L]			
0154	Inst./Serv./Oper. Instr. EVIA	5791 693 [L]			
0155	Inst./Serv./Oper. Instr. EVIA (FR)	[L]			
0156	Parts List EVIA / EVBA v2	5799 950 [L]			
0157	Warranty Sheet Vitocell 300 v2	5348 726 [L]			
0158	Warranty Sheet Vitocell 300 v2 (FR)	5728 399 [L]			

Notes:
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Parts List

VIESMANN

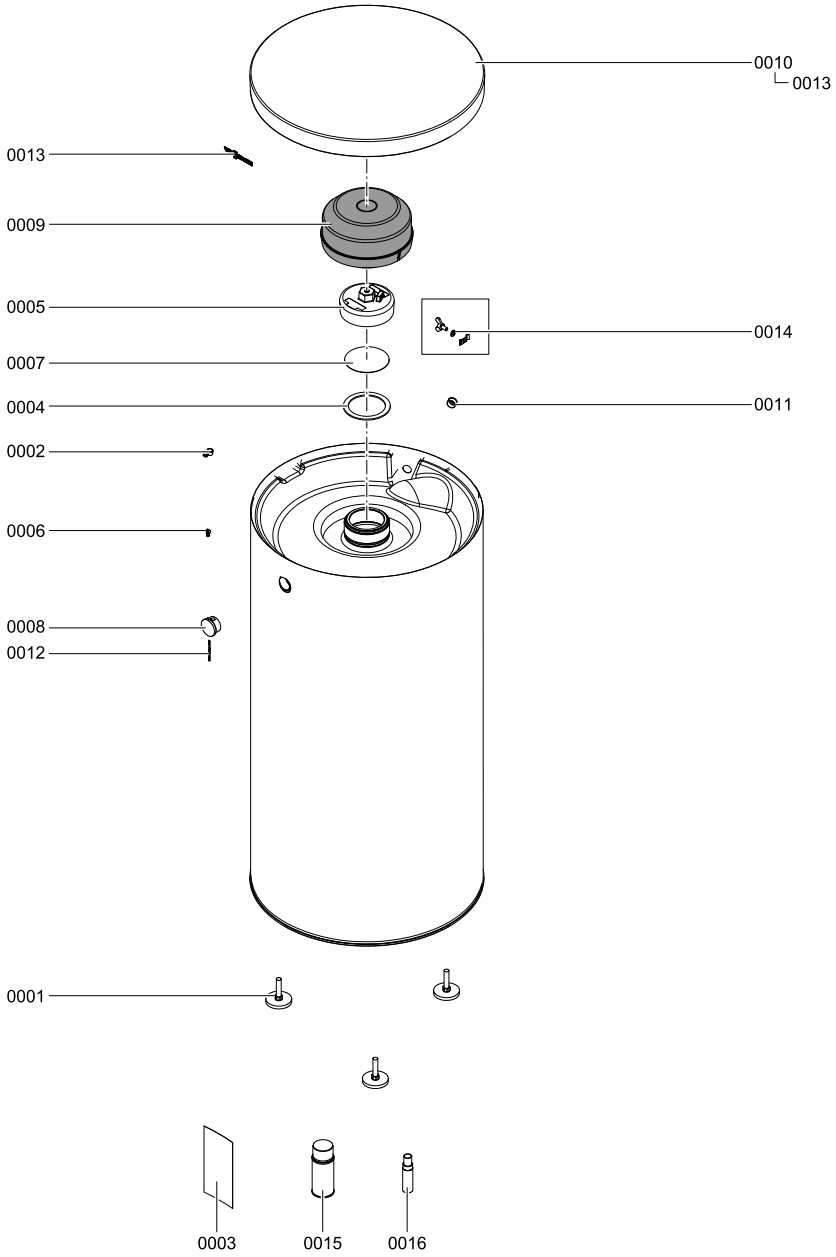
VITOCELL 300
EVIA Series

Model No.	Serial No.
42USG/160L EVIA	7638988□□□□□□□□□
53USG/200L EVIA	7637041□□□□□□□□□

Ordering Parts:
Please provide Model and Serial Number from rating plate when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts for Tank Assembly
0001 Leveling bolt (each)
0002 Strain relief
0003 Rating plate, CSA
0004 Gasket, 115 x 92 x 3 mm
0005 Tank cleanout cap, 4”
0006 Spring clip (each)
0007 Dome cover, 110mm
0008 Accessory pack, thermometer °F/°C
0009 Insulation blanket
0010 Top panel
0011 Grommet
0012 Nameplate “Vitocell 300”
0013 Nameplate “Viessmann”
0014 Clamping bracket
0015 Touch-up spray paint
0016 Touch-up paint stick

Other Parts (not illustrated)
0101 Tee, ¾” lead-free
0102 Temperature and pressure relief valve, ¾” 150 psi lead-free
0103 Cap, ¾” lead-free
0150 Technical Literature Set
0151 Technical Literature Set (FR)
0152 Technical Data Manual
0153 Technical Data Manual (FR)
0154 Installation, Service and Operating Instructions
0155 Installation, Service and Operating Instructions (FR)
0156 Parts List
0157 Warranty Sheet Vitocell 300
0158 Warranty Sheet Vitocell 300 (FR)



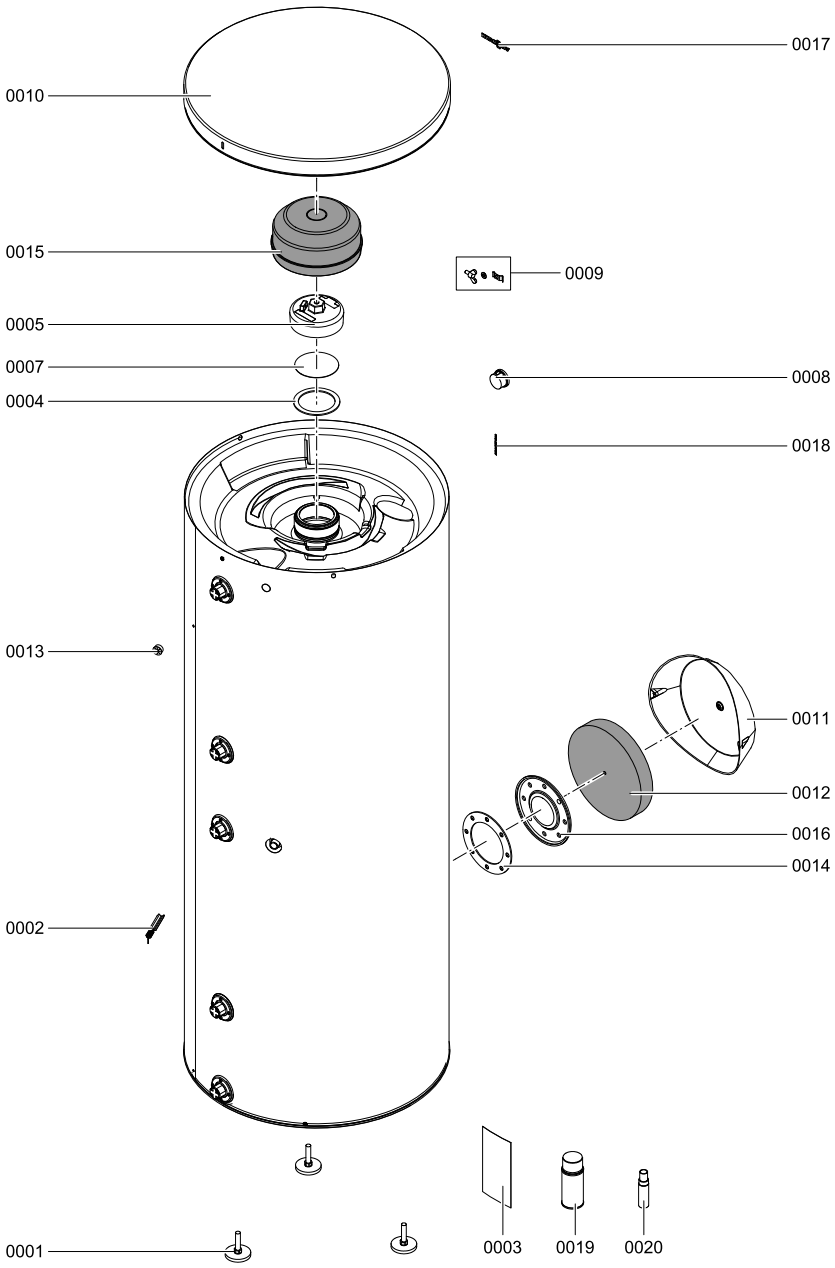
5799 950 01 10/2017

VITOCELL 300-V
EVIA Series

Model No. **Serial No.**
79USG/300L EVIA 7637044□□□□□□□□□

Parts for Tank Assembly
0001 Leveling bolt (each)
0002 Sensor mounting hardware
0003 Rating plate, CSA
0004 Gasket, 115 x 92 x 3 mm
0005 Tank cleanout cap, 4″
0007 Dome cover, 110mm
0008 Accessory pack, thermometer °F/°C
0009 Clamping bracket
0010 Top panel
0011 Cover, front
0012 Insulation for cover
0013 Grommet
0014 Gasket, 170 x 115 x 3 mm
0015 Insulation blanket
0016 Flanged cover
0017 Nameplate “Viessmann”
0018 Nameplate “Vitocell 300”
0019 Touch-up spray paint “Vitotec” silver
0020 Touch-up paint stick “Vitotec” silver

Other Parts (not illustrated)
0006 Spring clip (each)
0101 Tee, 1″ lead-free
0102 Temperature and pressure relief valve, ¾″ 150 psi lead-free
0103 Cap, 1″ lead-free
0104 Hex Bushing, 1″ x ¾″ lead-free
0150 Technical Literature Set
0151 Technical Literature Set (FR)
0152 Technical Data Manual
0153 Technical Data Manual (FR)
0154 Installation, Service and Operating Instructions
0155 Installation, Service and Operating Instructions (FR)
0156 Parts List
0157 Warranty Sheet Vitocell 300
0158 Warranty Sheet Vitocell 300 (FR)



5799 950 01

Vitocell 300-W		**EVIA 160** 7571 472	
General Info	Price List Section:	4.2	
	Parts Catalog Section	17	
	Start Date	11/2016 -	
	End Date	present	
	Applies to serials nos. beginning with:	7571472...	
	As at:	08/12/2016 01	

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Tank Assembly					
0001	Leveling Bolt (Each)	7818 798 [5]			
0002	Strain Relief	7819 661 [5]			
0004	Gasket, 115 x 92 x 3 mm	7819 666 [6]			
0005	Dome Cover, 110mm	7819 646 [7]			
0006	Spring Clip (Each)	7819 225 [2]			
0007	Tank Cleanout Cap, 4" no PRV	7819 665 [13]			
0008	Insulation Blkt-top	7817 393 [4]			
0009	Top Panel EVIA 160L	7822 688 [15]			
0010	Nameplate "Viessmann"	7839 162 [9]			
0011	Access. Pack (Thermometer °F/°C)	7598 227 [8]			
0012	Nameplate "Vitocell 300"	7839 965 [4]			
0013	Touch-UP Spray Paint "Vitowhite"	7822 681 [9]			
0014	Touch-UP Paint Stick "Vitowhite"	7822 682 [5]			
Parts for Installation Set					
0101	Tee, ¾" Brass LL	9641 017 [7]			
0102	Temp.+Pr.Rel Valve (Conbr.) ¾" 150PSI LL	7561 003 [18]			
0103	Cap, ¾" NPT Brass LL	9675 133 [4]			
Parts for Technical Literature Set					
0150	Tech Lit Set EVIA	7637 937 [L]			
0151	Tech Data Man. EVIA	5785 321 [L]			
0152	Tech Data Man. EVIA (FR)	5785 322 [L]			
0153	Inst./Serv./Oper. Instr. EVIA	5785 323 [L]			
0154	Inst./Serv./Oper. Instr. EVIA (FR)	5785 324 [L]			
0155	Parts List EVIA	5785 325 [L]			
0156	Warranty Sheet Vitocell 300 v2	5348 726 [L]			

Notes:

[*1] IMPORTANT: Technical literature ships external to control carton!

"n.a." indicates not applicable.

"W" indicates wearing part (service).

"L" indicates literature (no charge).

"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Parts List

VITOCELL 300-W
EVIA Series

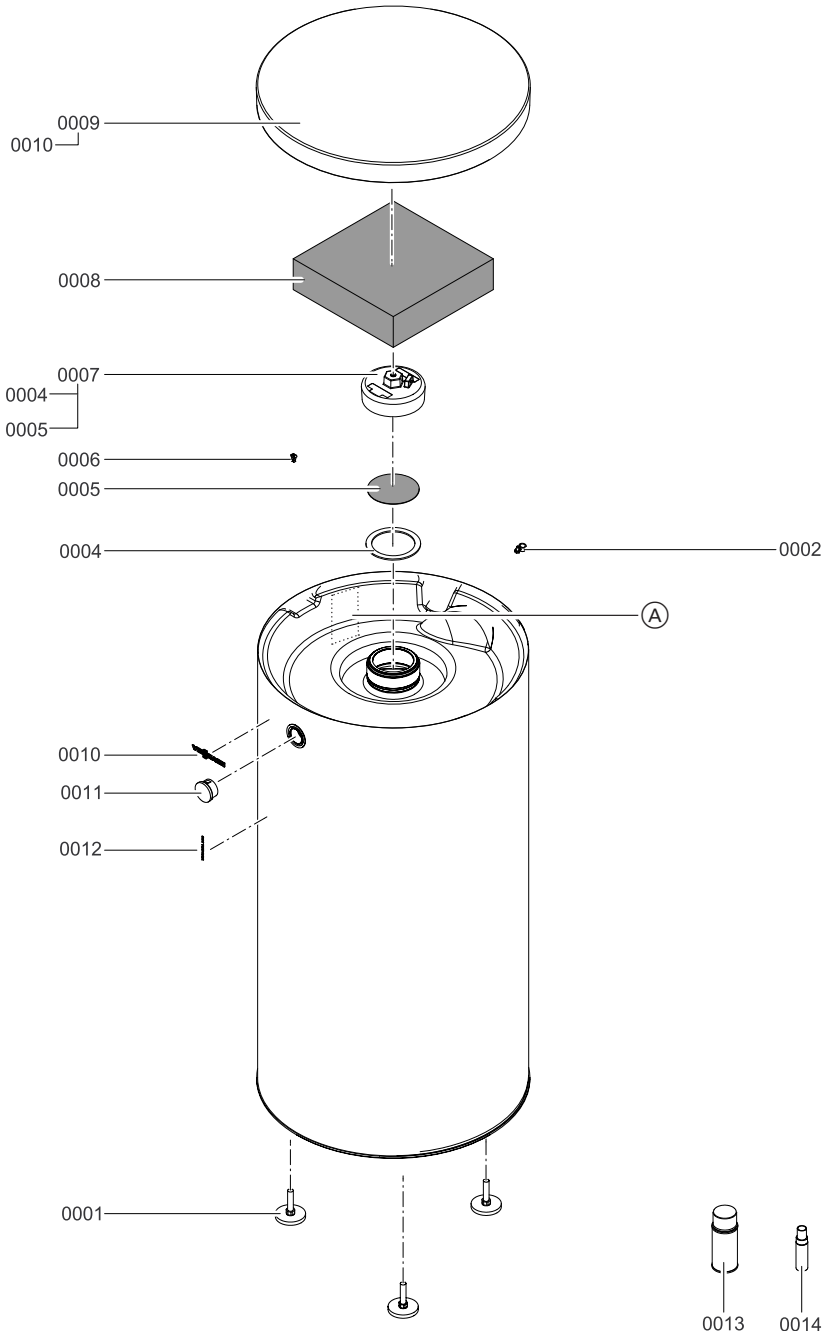
Model No. 42USG/160L EVI

Serial No. 7571472□□□□□□□□□

Ordering Parts:
Please provide Model and Serial Number from rating plate Ⓐ when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts for Tank Assembly
0001 Leveling bolt (each)
0002 Strain relief
0004 Gasket, 115 x 92 x 3 mm
0005 Dome cover, 110 mm
0006 Spring clip (each)
0007 Tank cleanout cap, 4”
0008 Insulation blanket, top
0009 Top panel
0010 Nameplate “Viessmann”
0011 Accessory pack, thermometer °F/°C
0012 Nameplate “Vitocell 300”
0013 Touch-up spray paint “Vitowhite”
0014 Touch-up paint stick “Vitowhite”

Other Parts (not illustrated)
0150 Technical Literature Set
0151 Technical Data Manual
0153 Installation, Service and Operating Instructions
0155 Parts List
0156 Warranty Sheet

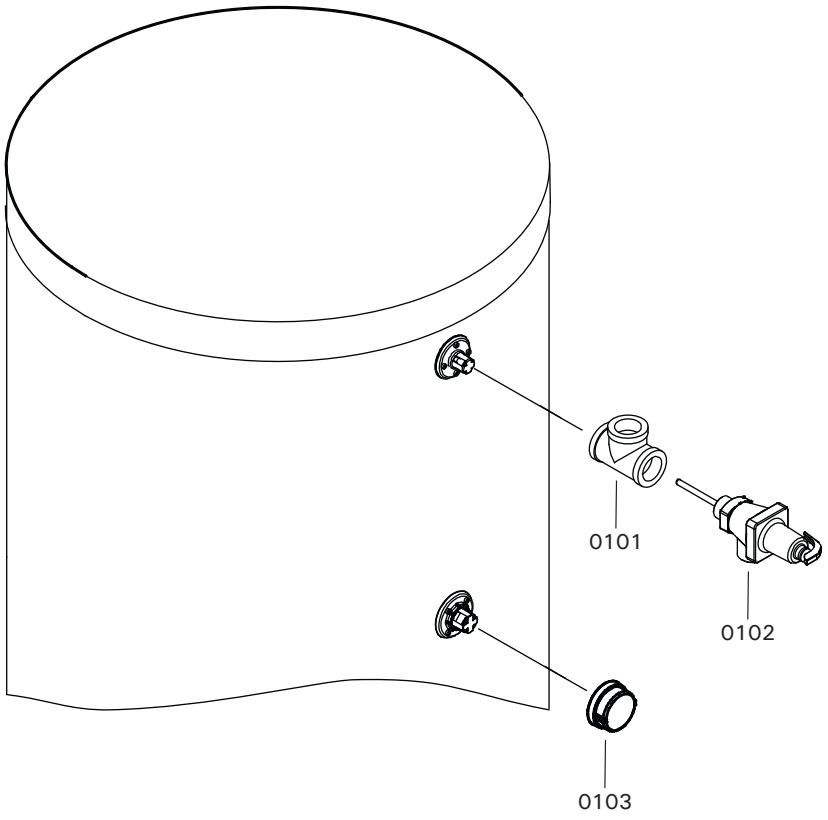


5785 325 01 8/2016

VITOCELL 300-W
EVIA Series

Model No. **Serial No.**
42USG/160L EVI 7571472□□□□□□□□□

Parts for Fittings Assembly
0101 Tee, ¾" brass
0102 Temperature and pressure relief valve, ¾" 150 psig
0103 Cap, ¾" brass



5785 325 01

Parts List

VIESMANN

Installation Set

7666 596, 7556 766,
7666 595, 7556 767
for **VITOCELL 100**
and **VITOCELL 300**

Model No.	Serial No.
42USG/160L CVA	7560743□□□□□□□□
53USG/200L CVA	7560744□□□□□□□□
79USG/300L CVAA	7560745□□□□□□□□
119USG/450L CVA	7560747□□□□□□□□
79USG/300L CVBB	7560746□□□□□□□□
119USG/450L CVB	7560748□□□□□□□□
53USG/200L EVI	7554677□□□□□□□□
79USG/300L EVI	7554678□□□□□□□□
119USG/450L EVI	7554680□□□□□□□□
79USG/300L EVB	7554679□□□□□□□□
119USG/450L EVB	7554681□□□□□□□□
53USG/200L EVIA	7637041□□□□□□□□
79USG/300L EVIA	7637044□□□□□□□□
79USG/300L EVBA	7637049□□□□□□□□
119USG/450L EVIA	7554680□□□□□□□□
119USG/450L EVBA	7554681□□□□□□□□

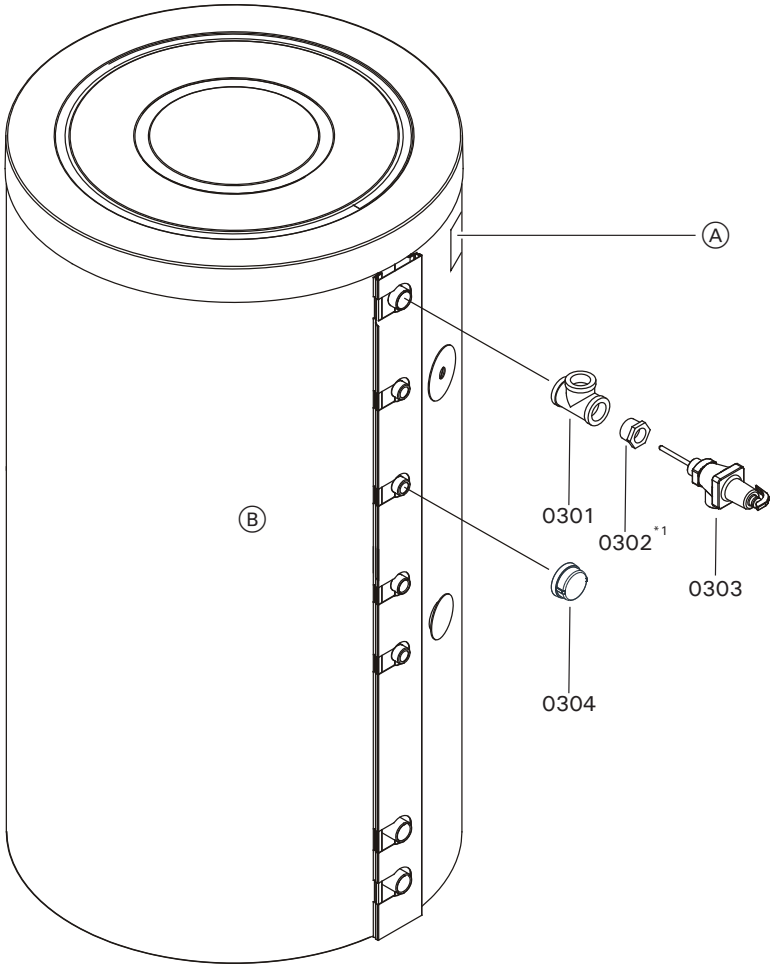
Ordering Parts:
Please provide Model and Serial Number from rating plate Ⓐ when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts
0301 Tee
0302 Hex bushing *1
0303 Temperature and pressure relief valve, ¾" 150psi
0304 Cap

Other Parts (not illustrated)
0305 Pipe sealing cord
0325 Parts List, Installation Set

*1 Not on models:
CVA 42USG/160L
CVA 53USG/200L

Ⓑ Vitocell tank
see separate Parts List



Vitocell 300-B, EVB Series shown.

5695 572 04 11/2017

Vitocell 300	USG	EVI-42	EVI-53	EVI-79	EVI-92	EVI-120		EVB-79	EVB-120
	Liters	EVI-160	EVI-200	EVI-300	EVI-350	EVI-450		EVB-300	EVB-450
General Info		Price List / Product Cat. Section:			4.2				
		Series Name:			EVI, EVB				
		V e r s i o n s :			**Important:** Canadian Market and US Market *unique*				
		Accurate as of:			07/01/2012				
Shipping Overview									
5/2003 - present		Canadian Market		(w rear-mounted pressure relief valve)					
		n.a.	7134 371	7134 372	n.a.	Z002331		7134 374	Z005986
	Cylinder					7134 375			7160 487
	Jkt					7134 373			7160 490
		US Market		(w rear-mounted pressure relief valve)					
		n.a.	7134 381	7134 382	n.a.	Z002332		7134 383	Z005987
	Cylinder					7134 384			7160 488
	Jkt					7134 373			7160 490
		IMPORTANT The EVI version "5/2003 - present" is **NOT** suitable for steam heating applications.							
3/2012 - present		Canadian Market							
						ZK00429			ZK00430
	Cylinder					7510 402			7510 405
	Jkt					7510 404			7510 407
		US Market							
						ZK00431			ZK00432
	Cylinder					7510 403			7510 406
	Jkt					7510 404			7510 407
		IMPORTANT The EVI version "5/2003 - present" is **NOT** suitable for steam heating applications.							

Vitocell 300	USG	EVI-120	
	Ltr.	EVI-450	
		ZK00429	

General Info	Price List Section:	4.2
	Parts Catalog Section	17
	Series Name:	EVI
	Applies to serials nos. beginning with:	7497196...
	As at:	10/25/2016 00

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Tank Assembly		7510 402			
0001	Leveling Bolt (Each)	7818 798 [5]			
0002	Sensor Mounting Hrdwr	7819 701 [5]			
0003	Rating Plate	n.a. [n.a.]			
0004	Gasket, 115 x 92 x 3 mm	7819 666 [6]			
0005	Tank Cleanout Cap, 4" no PRV	7819 665 [13]			
0006	Spring Clip (Each)	7819 225 [2]			
0007	Dome Cover, 110mm	7819 646 [7]			
0008	Gasket, 170 x 115 x 3	7822 213 [8]			
0009	Flanged Cover	7822 214 [14]			
0010	Sensor Well w Mtg Hdwr	7819 700 [15]			
0011	Insulation f Sensor Well	7822 316 [6]			
0012	Red.Coupling 1-½" (BSPT)	7819 690 [7]			
0013	Support Leg	7822 212 [9]			
0014	Install. Instr. Vitocell 300-V EVI v4	5608 490 [L]			
0015	Start-Up/Service Instr. EVI/EVB v4	5608 492 [L]			
Parts for Insulation Jacket Assembly		7510 404			
0001	Access. Pack (Clips, Set 6)	7835 643 [8]			
0002	Insul. Jacket (right)	7836 149 [34]			
0003	Insul. Jacket (left)	7836 148 [34]			
0004	Insulation Blkt-top	7836 161 [15]			
0005	Insulation Blkt-bottom	7836 162 [15]			
0006	Top Cover, silver	7836 099 [19]			
0007	Cover Strip, front	7836 077 [12]			
0008	Thermometer Cover	7820 231 [4]			
0009	Thermometer, °C/°F	9543 566 [8]			
0010	Nameplate Viessmann (Vito, Curved)	7819 230 [5]			
0011	Cover Strip, rear	7836 085 [12]			
0012	Plastic Grommet (w hole, Set 2)	7835 766 [4]			
0013	Front Cover c/w Insul	7836 189 [11]			

Vitocell 300	USG Ltr.	EVI-120 EVI-450 ZK00429	

General Info	Price List Section:	4.2
	Parts Catalog Section	17
	Series Name:	EVI
	Applies to serials nos. beginning with:	7497196...
	As at:	10/25/2016 00

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Installation Set					
0100	Installation Set, EVI 450L v4 (CDN)	7507 409 [36]			
0101	Adaptor,1¼" Male NPT-Fem.R BSPT	9641 025 [11]			
0102	Tee, 1¼"	9641 019 [12]			
0103	Hex Bushing, 1¼" x ¾"	9646 708 [6]			
0104	Temp.+Pr.Rel Valve (Conbr.) ¾" 100PSI LL	7561 002 [18]			
0106	Cap, 1¼" BSPT (Rp) Brass LL	9641 022 [8]			
0108	Loctite 55 Pipe Sealing Cord 50m/164'	9609 467 [7]			
0109	Thermometer, °C/°F	9543 566 [8]			
0120	Tech Lit Set Vitocell 300-V EVI v4	7507 415 [L]			
0121	Tech Data Man. Vitocell 300-V EVI v2	5167 410 [L]			
0122	Install. Instr. Vitocell 300-V EVI v4	5608 490 [L]			
0123	Start-Up/Service Instr. EVI/EVB v4	5608 492 [L]			
0124	Oper. Instr./User's Info EHA/EVI/B v2.0	5285 544 [L]			
0126	Parts List Vitocell 300-V EVI v4	5608 495 [L]			
0127	Technical Data Sheet, Loctite 55	5354 003 [L]			
0128	Warranty Sheet Vitocell 300 v2	5348 726 [L]			

Notes:
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

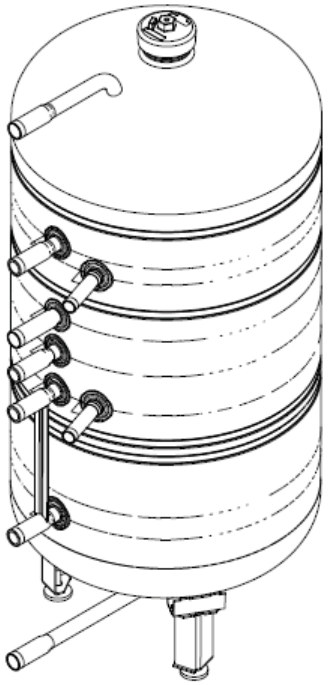
Parts List

VIESMANN

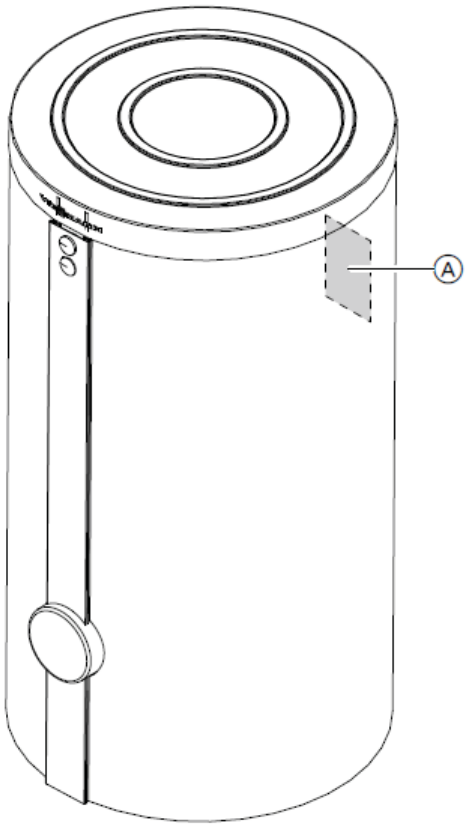
VITOCELL 300-V
EVI Series

Model No.	Serial No.
119USG/450L EVI	7497196□□□□□□□□□

Ordering Parts:
Please provide Model and Serial Number from rating plate Ⓐ when ordering replacement parts. Order replacement components from your Viessmann distributor.



Ⓑ



Ⓒ

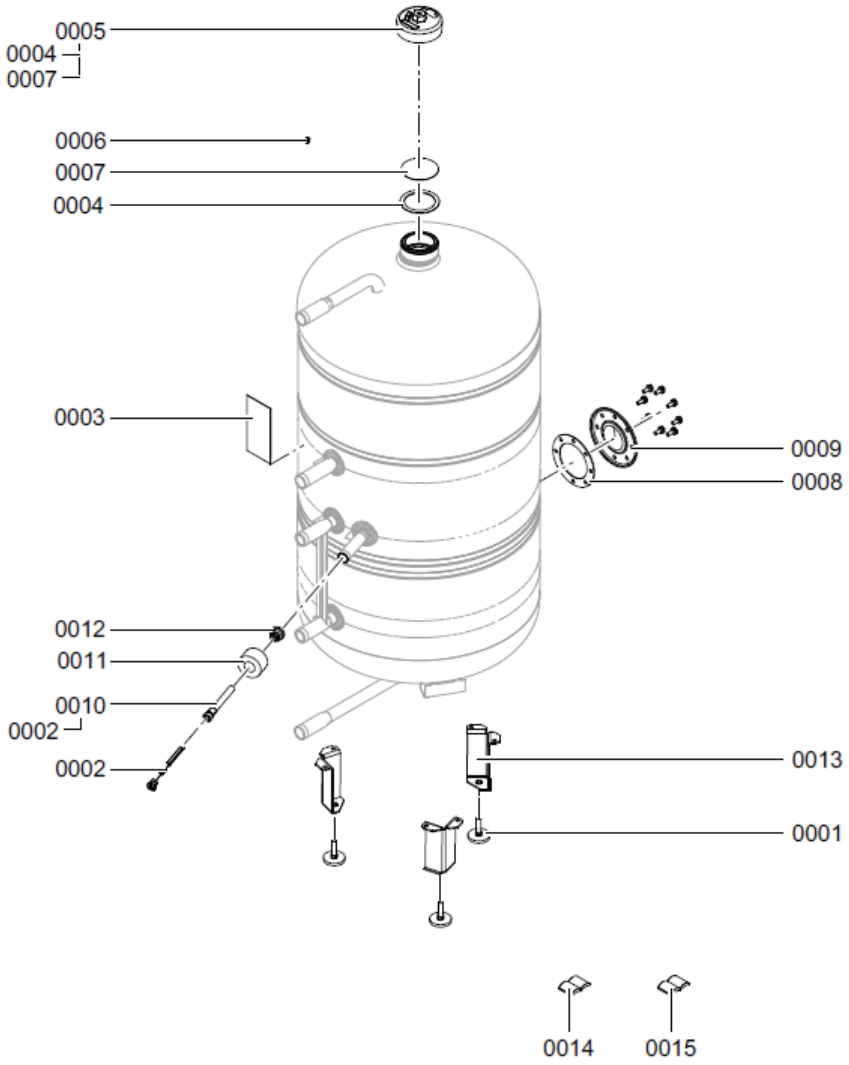
Overview of Assemblies
Ⓐ Rating Plate
Ⓑ Tank Assembly
Ⓒ Insulation Jacket Assembly

5608 495 00 10/2016

VITOCELL 300-V
EVI Series

Model No. **Serial No.**
119USG/450L EVI 7497196□□□□□□□□□□

Parts for Tank Assembly
0001 Leveling bolt
0002 Sensor mounting hardware
0003 Rating plate
0004 Gasket, 115 x 92 x 3 mm
0005 Tank clean-out cap, 4”
0006 Spring clip
0007 Dome cover, 110 mm
0008 Gasket, 170 x 115 x 3 mm
0009 Flanged Cover
0010 Sensor well with mounting hardware
0011 Insulation for sensor well
0012 Reduction coupling
0013 Support leg
0014 Installation Instructions
0015 Start-Up/Service Instructions

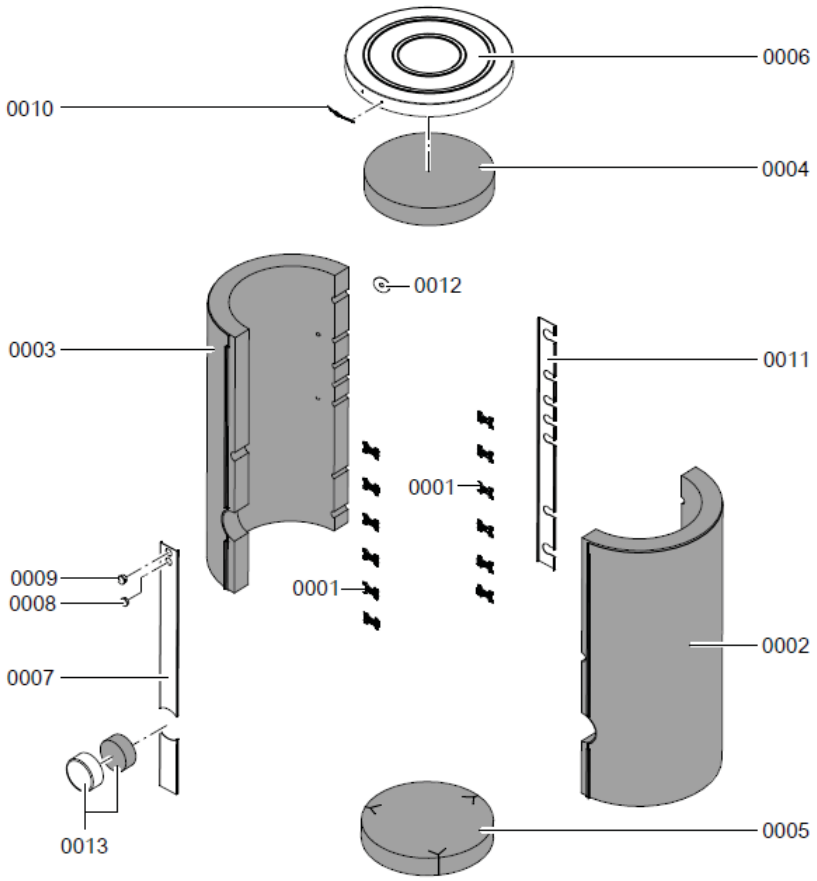


5608 495 00

VITOCELL 300-V
EVI Series

Model No. **Serial No.**
119USG/450L EVI 7497196□□□□□□□□□

Parts for Insulation Jacket Assembly
0001 Accessory pack, clips (set of 6)
0002 Insulation jacket, right
0003 Insulation jacket, left
0004 Insulation blanket, top
0005 Insulation blanket, bottom
0006 Top cover, silver
0007 Cover strip, front
0008 Thermometer cover
0009 Thermometer, °C/°F
0010 Nameplate, Viessmann
0011 Cover strip, rear
0012 Plastic grommet (set of 2)
0013 Front cover with insulation



Vitocell-V 300		EVI-53 EVI-200 7134 371 7134 381	EVI-79 EVI-300 7134 372 7134 382	
General Info	Price List Section:	4.2		
	Parts Catalog Section	17 EVI		(5/2003 -)
	Applies to serials nos. beginning with:	7134371...	7134372...	
		7134381...	7134382...	
	Accurate as of:	07/01/2012		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
001	Top Panel	7823 447 [16]	7817 804 [14]		
002	Insulation Blkt-top	7817 714 [9]	7817 714 [9]		
003	Cover, Front	7819 514 [11]	7819 515 [12]		
004	Insulation f Cover	7811 311 [3]	7811 311 [3]		
005	Spring Clip	7819 225 [2]	7819 225 [2]		
006	Tank Cleanout Cover, 4"	7819 665 [13]	7819 665 [13]		
007	Dome Cover, 4"	7819 646 [7]	7819 646 [7]		
008 W	Gasket	7819 666 [6]	7819 666 [6]		
009	Sensor Mounting Hardware	7819 692 [5]	7819 692 [5]		
010	Sensor Well, 1/2"x218mm	7819 693 [14]	7819 693 [14]		
011	Insulation, Tank Sensor Well	7819 232 [5]	7819 232 [5]		
012	Reduction Fitting	7819 690 [7]	7819 690 [7]		
013	Leveling Foot (Each)	7819 544 [4]	7819 544 [4]		
014 W	Gasket	7822 213 [8]	7822 213 [8]		
015	Flanged Cover	7822 214 [14]	7822 214 [14]		
016 a	Thermometer, Deg. C	7334 598 [8]	7334 598 [8]		
016 b	Thermometer, Deg. F	7334 599 [8]	7334 599 [8]		
016 c	Thermometer, Deg. C/F	9543 566 [8]	9543 566 [8]		
017	Nameplate Viessmann (Vito, Curved)	7819 230 [5]	7819 230 [5]		
018	Nameplate Vitocell 300 (Vito, Curved)	7819 231 [5]	7819 231 [5]		
019	Cable Channel 870mm	n.a. [n.a.]	n.a. [n.a.]		
020	Install. Instructions	5285 545 [L]	5285 545 [L]		
022	Start-Up/Service Instructions	5285 547 [L]	5285 547 [L]		
023	Touch-UP Spray Paint Vitotec SIL	7819 545 [9]	7819 545 [9]		
024	Touch-UP Paint Stk Vitotec SIL	7819 546 [5]	7819 546 [5]		
025	Parts List	5167 549 [L]	5167 549 [L]		
026	Oper. Instr./User's Info	5285 544 [L]	5285 544 [L]		
029	Install. Instr. Supp. Inst. Fitttings	5285 548 [L]	5285 548 [L]		
035	Brass Elbow with Sensor Well	7175 213 [11]	7175 213 [11]		
050 CDN	Temp.& Pr.Rel Valve 3/4 x 3/4"100PSI	9543 803 [18]	9543 803 [18]		
050 USA	Temp. & Pr.Rel Valve 3/4 x 3/4" 150PSI	9543 979 [18]	9543 979 [18]		
051 CDN	Installation Fittings	7134 376 [34]	7134 376 [34]		
051 USA	Installation Fittings	7134 385 [33]	7134 385 [33]		

Notes:
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Vitocell-V 300	EVI-120 EVI-450 Z002 331 Z002 332	

General Info	Price List Section:	4.2
	Parts Catalog Section	17 EVI (5/2003 -)
	Applies to serials nos. beginning with:	7134373... Important: Canadian Market and US Market *unique*
	Accurate as of:	07/01/2012

Parts List

Please refer to: Pos.	Parts List Description	Part Numbers / Price Categories			
001	Top Panel	7822 207 [17]			
002	Insulation Blkt-top	7822 208 [10]			
003	Insulation Blkt-bottom	7822 209 [10]			
004	Front Cover c/w Insulation	7822 210 [13]			
005	Insulation Blanket	7822 319 [46]			
006	Support Leg	7822 212 [4]			
007	Spring Clip	7819 225 [2]			
008	Tank Cleanout Cover, 4"	7819 665 [13]			
009	Dome Cover, 4"	7819 646 [7]			
010 W	Gasket	7819 666 [6]			
011	Sensor Mounting Hardware	7819 701 [5]			
012	Sensor Well	7819 700 [15]			
013	Reduction Fitting	7819 690 [7]			
014	Leveling Foot (Each)	7819 544 [4]			
015 W	Gasket	7822 213 [8]			
016	Flanged Cover	7822 214 [14]			
017 a	Thermometer, Deg. C	7334 598 [8]			
017 b	Thermometer, Deg. F	7334 599 [8]			
017 c	Thermometer, Deg. C/F	9543 566 [8]			
018	Nameplate Viessmann (Vito, Curved)	7819 230 [5]			
021	Install. Instructions	5285 545 [L]			
022	Start-Up/Service Instructions	5285 547 [L]			
023	Oper. Instr./User's Info	5285 544 [L]			
024	Assembly Instructions	5285 536 [L]			
025	Cleaning Instructions	5285 537 [L]			
026	Install. Instr. Supp. Inst. Fittings	5285 548 [L]			
030	Thermometer Cover	7820 231 [4]			
031	Insulation f Sensor Well	7822 316 [6]			
032	Parts List	5167 549 [L]			
050 CDN	Temp.& Pr.Rel Valve 3/4 x 3/4"100PSI	9543 803 [18]			
050 USA	Temp. & Pr.Rel Valve 3/4 x 3/4" 150PSI	9543 979 [18]			
051 CDN	Installation Fittings	7134 377 [38]			
051 USA	Installation Fittings	7134 386 [38]			

Notes:
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Parts List

VIESMANN

VITOCELL-V 300
EVI Series

53 USG / 200 ltr 7134 371, 7134 381
79 USG / 300 ltr 7134 372, 7134 382

Please file in Service Binder

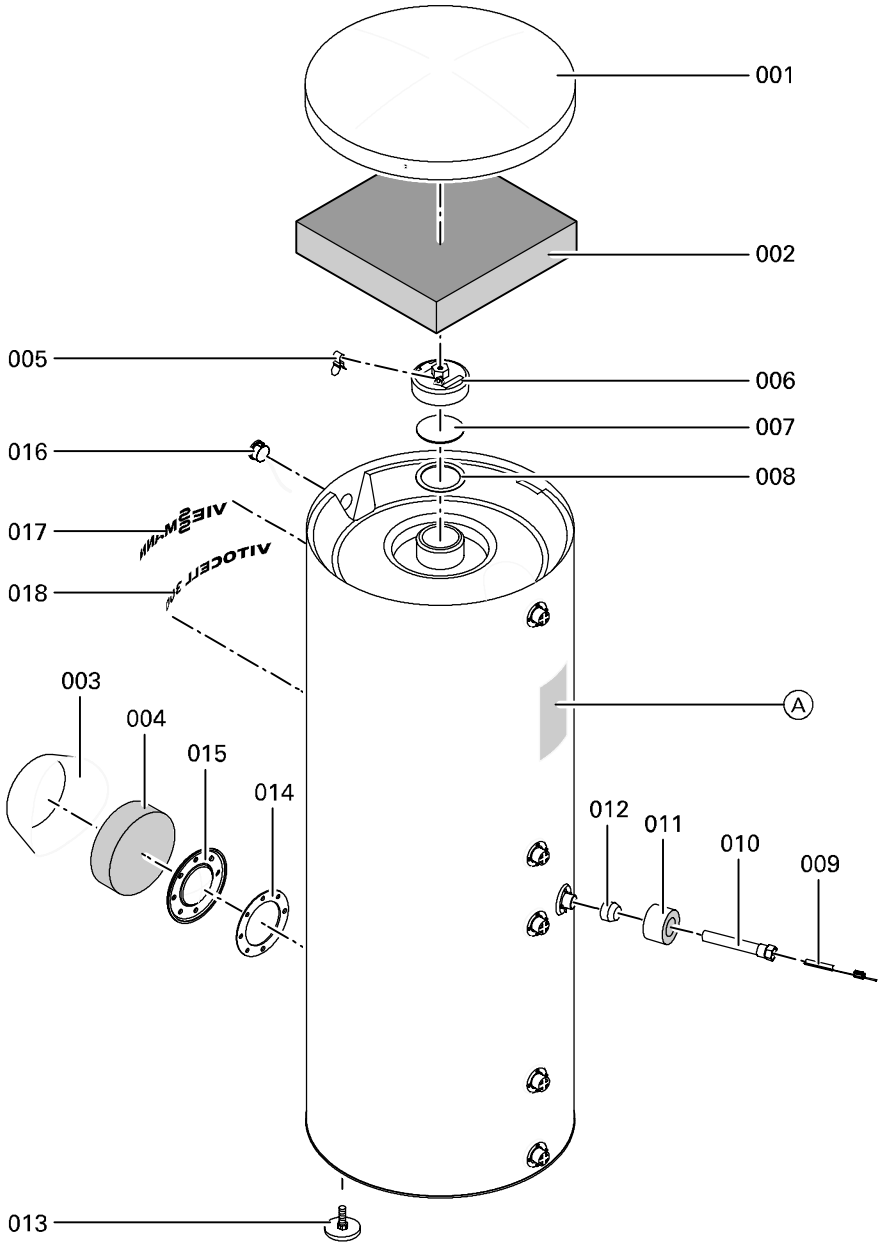
Ordering Replacement Parts:
Please provide boiler Model and Serial Number from rating plate when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts
001 Top panel
002 Insulation blanket, top
003 Front cover
004 Insulation for cover
005 Spring-clip to secure sensor
006 Tank inspection/clean-out cover
(with Pos. 007 and 008)
007 Dome cover
(with Pos. 008)
008 Gasket
009 Sensor mounting hardware
010 Sensor well (with Pos. 009)
011 Insulation for sensor well
012 Reduction fitting
013 Leveling bolt
014 Gasket
015 Flanged cover (with Pos. 014)
016 Thermometer
017 Viessmann nameplate
018 Vitocell 300 nameplate

Other Parts (not illustrated)
020 Installation Instructions
022 Start-up/Service Instructions
023 Spray paint, vitosilver
024 Touch-up pen, vitosilver
025 Parts List
026 Operating Instructions
050 Temperature and pressure
relief valve
051 Installation fittings

Wear Parts
008 Gasket
014 Gasket

Ⓐ Rating plate



VITOCELL-V 300
EVI Series

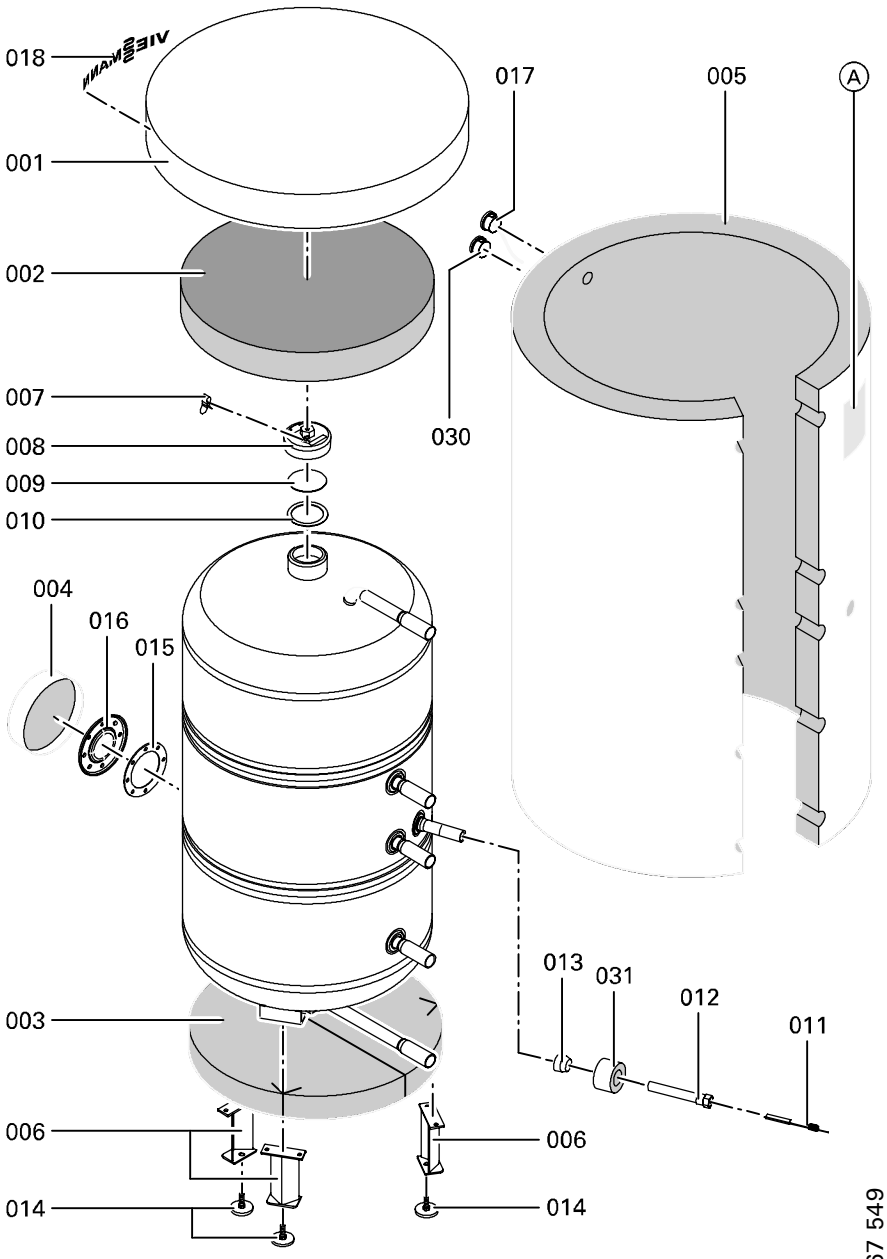
120 USG / 450 ltr Z002 331, Z002 332

Parts
001 Top panel
002 Insulation blanket, top
003 Insulation blanket, bottom
004 Front cover incl. insulation
005 Insulation blanket
006 Support leg
007 Spring-clip to secure sensor
008 Tank inspection/clean-out cover (with Pos. 009 and 010)
009 Dome cover (with Pos. 010)
010 Gasket
011 Sensor mounting hardware
012 Sensor well (with Pos. 011)
013 Reduction fitting
014 Leveling foot
015 Gasket
016 Flanged cover (with Pos. 015)
017 Thermometer
018 Viessmann nameplate
030 Thermometer cover
031 Insulation for sensor well

Other Parts (not illustrated)
021 Installation instructions
022 Start-up/Service Instructions
023 Operating Instructions
032 Parts List
050 Temperature and pressure relief valve
051 Installation fittings

Wear Parts
010 Gasket
015 Gasket

Ⓐ Rating plate



5167 549

Vitocell-V 300	EVI-42 EVI-160 7133 442 7133 511	EVI-53 EVI-200 7133 443 7133 512	

General Info	Price List Section:	4.2	
	Parts Catalog Section	17 EVI	(6/2000 - 8/2003)
	Applies to serials nos. beginning with:	7133442...	7133443...
		7133511...	7133512...
	Accurate as of:	07/01/2012	

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
001	Top Panel	5335 902 D	5335 902 D		
002	Insulation, Top	7817 714 9	7817 714 9		
003	Front Cover	7819 250 9	7819 250 9		
004	Front Inspec. Cover Housing	7819 247 13	7819 247 13		
005	Gasket	7819 255 3	7819 255 3		
006	Spring Clip	7819 225 2	7819 225 2		
007 a	Tank Cleanout Cov,4" w.PRV	7260 803 24	7260 803 24		
007 b	Front Cover, 6"	5204 339 7	5204 339 7		
008	Dome Cover 4"	7819 646 7	7819 646 7		
009	Gasket	7819 666 6	7819 666 6		
010	Cover Strip	7819 251 6	7819 252 6		
011	Sensor Mounting Hrdwr	7819 692 5	7819 692 5		
012	Sensor Well, 1/2"x218mm	7819 693 14	7819 693 14		
013	Insulation, Tank Snsr Well	7819 232 5	7819 232 5		
014	Reduction Fitting	7819 690 7	7819 690 7		
015	Bottom Panel	n.a. n.a.	n.a. n.a.		
016	Leveling Foot (Each)	7819 544 4	7819 544 4		
017 W	Gasket, 216 x 165 x 3mm	7819 669 12	7819 669 12		
018	Flanged Cover,4x255x260mm	7819 691 19	7819 691 19		
019	Insulation, Front Cover	5330 743 4	5330 743 4		
020	Extension Bolt, M6x8	5332 908 3	5332 908 3		
021 a	Thermometer, Deg. C	7334 598 8	7334 598 8		
021 b	Thermometer, Deg. F	7334 599 8	7334 599 8		
021 c	Thermometer, Deg. C/F	9543 566 8	9543 566 8		
022	Nameplate Viessmann (Vito, Curved)	7819 230 5	7819 230 5		
023	Nameplate Vitocell 300 (Vito, Curved)	7819 231 5	7819 231 5		
025	Install. Instr. Vitocell-V 300, EVI	5167 540 L	5167 540 L		
026	Start-Up/Service Instr. EHA	5167 536 L	5167 536 L		
027	Oper. Instr./User's Info EHA/EVI/CVB/EVB	5167 537 L	5167 537 L		

continued

Vitocell-V 300		EVI-42 EVI-160 7133 442 7133 511	EVI-53 EVI-200 7133 443 7133 512	
General Info	Price List Section:	4.2		
	Parts Catalog Section	17 EVI		(6/2000 - 8/2003)
	Applies to serials nos. beginning with:	7133442...	7133443...	
		7133511...	7133512...	
	Accurate as of:	07/01/2012		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
029	Touch-UP Spray Paint Vitotec SIL	7819 545 [9]	7819 545 [9]		
030	Touch-UP Paint Stk Vitotec SIL	7819 546 [5]	7819 546 [5]		
034 CDN	Temp.& Pr.Rel Valve3/4x3/4"100PSI	9543 803 [18]	9543 803 [18]		
034 USA	Temp. & Pr.Rel Valve 3/4 x 3/4" 150PSI	9543 979 [18]	9543 979 [18]		

Notes:
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.
"D" indicates discontinued.

Vitocell-V 300	EVI-92 EVI-350 Z001 050 Z001 150	EVI-120 EVI-450 Z001 051 Z001 151	

General Info	Price List Section:	4.2	
	Parts Catalog Section	17 EVI	(6/2000 - 8/2003)
	Applies to serials nos. beginning with:	7133444...	7133445...
		7133513...	7133514...
	Accurate as of:	07/01/2012	

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
001	Insul. Jacket	7133 446 D	7133 447 D		
002 a	Thermometer, Deg. C	7334 598 8	7334 598 8		
002 b	Thermometer, Deg. F	7334 599 8	7334 599 8		
002 c	Thermometer, Deg. C/F	9543 566 8	9543 566 8		
003	Top Panel	5335 900 18	5335 901 18		
004	Insulation Blkt-I	5134 687 8	5134 614 12		
005	Insulation Blkt-II	5134 688 11	5134 615 13		
006	Front Panel	7334 077 22	7334 073 22		
007	Front Cover	7819 250 9	7819 250 9		
008	Front Inspec. Cover Housing	7819 248 13	7819 249 13		
009	Gasket	7819 255 3	7819 255 3		
010	Extension Bolt	5330 796 3	7811 250 3		
011	Insulation, Front Cover	5089 948 3	5089 948 3		
012	Flanged Cover,4x255x260mm	7819 691 19	7819 691 19		
013 W	Gasket, 216 x 165 x 3mm	7819 669 12	7819 669 12		
014	Spring Clip	7819 225 2	7819 225 2		
015 a	Tank Cleanout Cov,4" w.PRV	7260 803 24	7260 803 24		
015 b	Front Cover, 6"	5204 339 7	5204 339 7		
016	Dome Cover 4"	7819 646 7	7819 646 7		
017 W	Gasket	7819 666 6	7819 666 6		
018	Side Panel, Left	7334 080 21	7334 082 22		
019	Plastic Grommet, 1-1/4"	5271 193 3	5271 193 3		
020	Plastic Grommet, 1"	5271 192 3	5271 192 3		
021	Reduction Fitting	7819 690 7	7819 690 7		
022	Insulation, Tank Snsr Well	7819 232 5	7819 232 5		
023	Sensor Well EVI	7819 700 15	7819 700 15		
024	Sensor Mounting Hrdwr	7819 701 5	7819 701 5		
025	Insulation Blkt	5330 745 22	5330 026 24		
026	Insulation Blkt, Bottom	5330 848 8	5330 849 10		

continued

Vitocell-V 300		EVI-92 EVI-350 Z001 050 Z001 150	EVI-120 EVI-450 Z001 051 Z001 151		
General Info	Price List Section:	4.2			
	Parts Catalog Section	17 EVI		(6/2000 - 8/2003)	
	Applies to serials nos. beginning with:	7133444...	7133445...		
		7133513...	7133514...		
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
027	Support Bracket	7819 702 [9]	7819 702 [9]		
028	Bottom Panel	7334 074 [19]	7334 069 [23]		
029	Leveling Foot (Each)	7819 544 [4]	7819 544 [4]		
030	Side Panel, Right	7334 295 [21]	7334 297 [22]		
031	Access. Pack (Clips)	7818 492 [3]	7818 492 [3]		
032	Nameplate Viessmann (Vito, Curved)	7819 230 [5]	7819 230 [5]		
033	Nameplate Vitocell 300 (Vito, Curved)	7819 231 [5]	7819 231 [5]		
034 CDN	Temp.& Pr.Rel Valve3/4x3/4"100PSI	9543 803 [18]	9543 803 [18]		
034 USA	Temp. & Pr.Rel Valve 3/4 x 3/4" 150PSI	9543 979 [18]	9543 979 [18]		
040	Install. Instr. Vitocell-V 300, EVI	5167 540 [L]	5167 540 [L]		
041	Start-Up/Service Instr. EHA	5167 536 [L]	5167 536 [L]		
042	Oper. Instr./User's Info EHA/EVI/CVB/EVB	5167 537 [L]	5167 537 [L]		

Notes:
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.
"D" indicates discontinued.

Vitocell 300	USG Ltr.	EVB-120 EVB-450 ZK00430	

General Info	Price List Section:	4.2
	Parts Catalog Section	17
	Series Name:	EVI
	Applies to serials nos. beginning with:	7497198...
	As at:	10/26/2016 00

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Tank Assembly		7510 405			
0001	Leveling Bolt (Each)	7818 798 [5]			
0002	Sensor Mounting Hrdwr	7819 701 [5]			
0003	Rating Plate	n.a. [n.a.]			
0004	Gasket, 115 x 92 x 3 mm	7819 666 [6]			
0005	Tank Cleanout Cap, 4" no PRV	7819 665 [13]			
0006	Spring Clip (Each)	7819 225 [2]			
0007	Dome Cover, 110mm	7819 646 [7]			
0008	Gasket, 170 x 115 x 3	7822 213 [8]			
0009	Flanged Cover	7822 214 [14]			
0010	Sensor Well w Mtg Hdwr	7819 700 [15]			
0011	Insulation f Sensor Well	7822 316 [6]			
0012	Red.Coupling 1-½" (BSPT)	7819 690 [7]			
0013	Support Leg	7822 212 [9]			
0014	Install. Instr. Vitocell 300-B EVB v4	5608 491 [L]			
0015	Start-Up/Service Instr. EVI/EVB v4	5608 492 [L]			
Parts for Insulation Jacket Assembly		7510 407			
0001	Access. Pack (Clips, Set 6)	7835 643 [8]			
0002	Insul. Jacket (right)	7836 149 [34]			
0003	Insul. Jacket (left)	7836 148 [34]			
0004	Insulation Blkt-top	7836 161 [15]			
0005	Insulation Blkt-bottom	7836 162 [15]			
0006	Top Cover, silver	7836 099 [19]			
0007	Cover Strip, front	7836 077 [12]			
0008	Thermometer Cover	7820 231 [4]			
0009	Thermometer, °C/°F	9543 566 [8]			
0010	Nameplate Viessmann (Vito, Curved)	7819 230 [5]			
0011	Cover Strip, rear	7836 085 [12]			
0012	Plastic Grommet (w hole, Set 2)	7835 766 [4]			
0013	Front Cover c/w Insul	7836 189 [11]			
0014	Cover with Logo	7840 352 [10]			
0015	Plastic Grommet (no hole,Set 2)	7839 961 [5]			

Vitocell 300	USG Ltr.	EVB-120 EVB-450 ZK00430	

General Info	Price List Section:	4.2
	Parts Catalog Section	17
	Series Name:	EVI
	Applies to serials nos. beginning with:	7497198...
	As at:	10/26/2016 00

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Installation Set					
0100	Installation Set, EVB 450L v4 (CDN)	7507 411 [38]			
0101	Adaptor,1¼" Male NPT-Fem.R BSPT	9641 025 [11]			
0102	Tee, 1¼"	9641 019 [12]			
0103	Hex Bushing, 1¼" x ¾"	9646 708 [6]			
0104	Temp.+Pr.Rel Valve (Conbr.) ¾" 100PSI LL	7561 002 [18]			
0106	Cap, 1¼" BSPT (Rp) Brass LL	9641 022 [8]			
0108	Loctite 55 Pipe Sealing Cord 50m/164'	9609 467 [7]			
0109	Thermometer, °C/°F	9543 566 [8]			
0120	Tech Lit Set Vitocell 300-B EVB v4	7507 416 [L]			
0121	Tech Data Man. Vitocell 300-B EVB v2	5167 415 [L]			
0122	Install. Instr. Vitocell 300-B EVB v4	5608 491 [L]			
0123	Start-Up/Service Instr. EVI/EVB v4	5608 492 [L]			
0124	Oper. Instr./User's Info EHA/EVI/B v2.0	5285 544 [L]			
0125	Install. Instr. Supp. Inst. Fitt CVB/EVB	5285 549 [L]			
0126	Parts List Vitocell 300-B EVB v4	5608 496 [L]			
0127	Technical Data Sheet, Loctite 55	5354 003 [L]			
0128	Warranty Sheet Vitocell 300 v2	5348 726 [L]			

Notes:
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"W" indicates wearing part (service).
"L" indicates literature (no charge).
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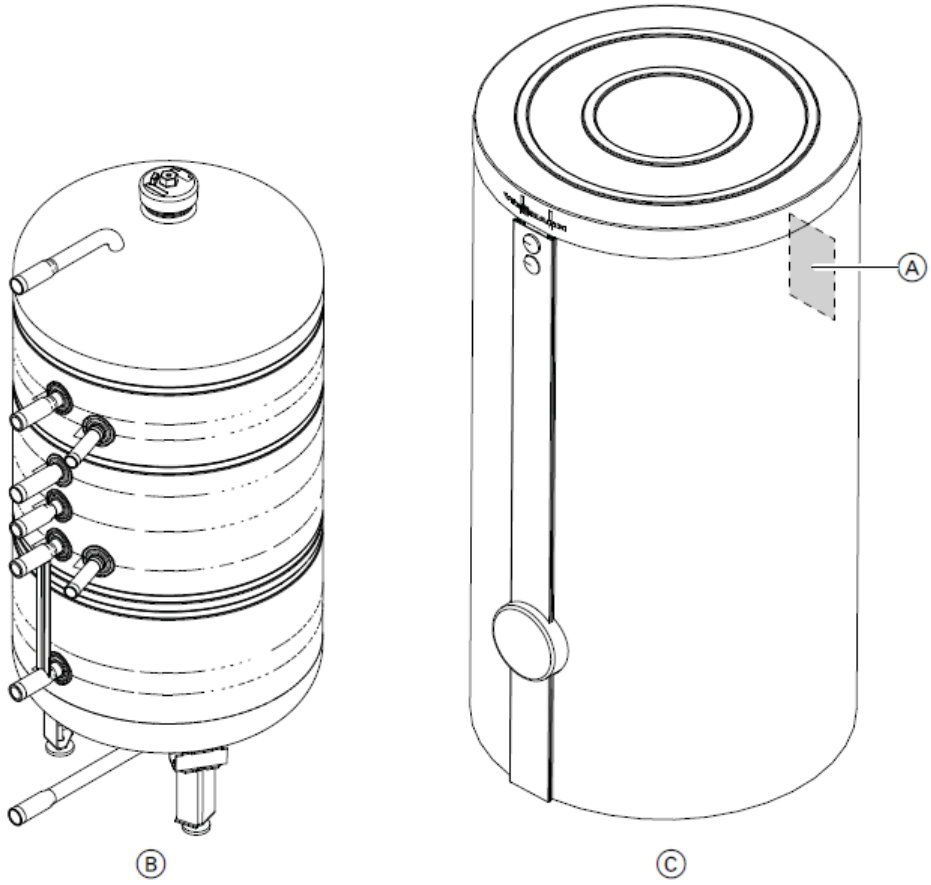
Parts List

VIESMANN

VITOCELL 300-B
EVB Series

Model No. **Serial No.**
119USG/450L EVB 7497198□□□□□□□□□

Ordering Parts:
Please provide Model and Serial Number from rating plate Ⓐ when ordering replacement parts. Order replacement components from your Viessmann distributor.



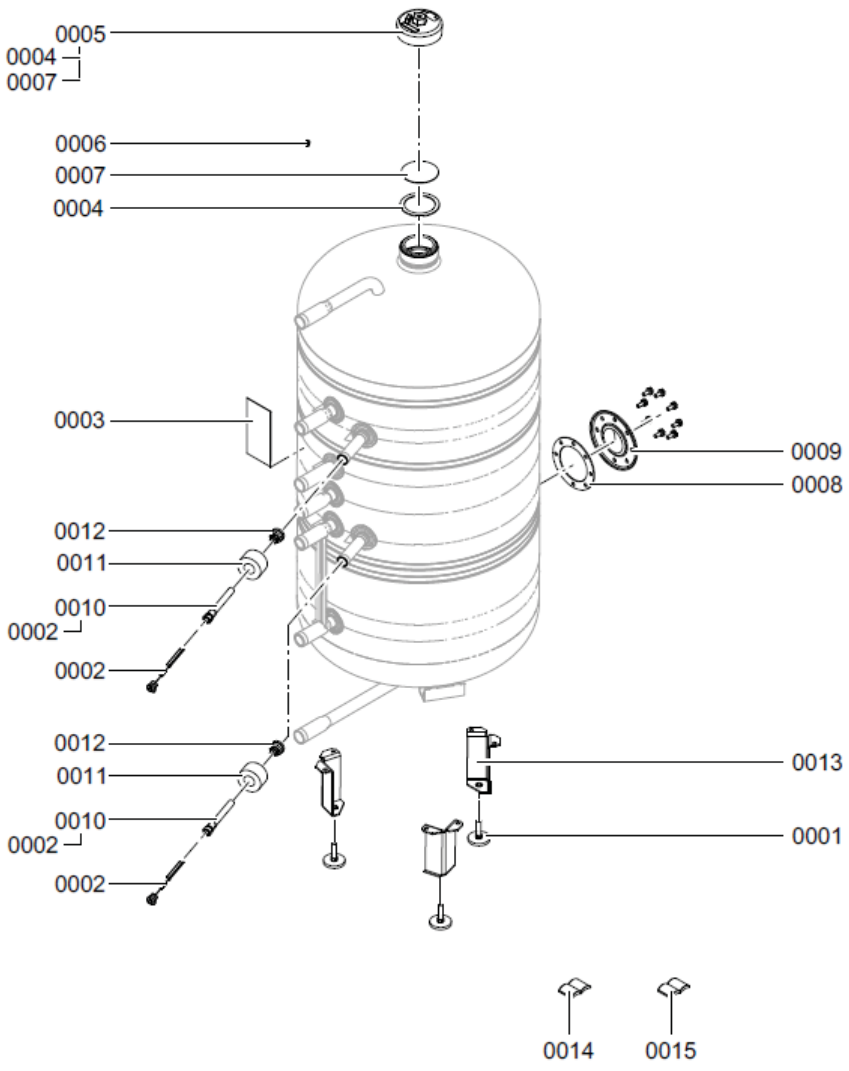
Overview of Assemblies
Ⓐ Rating Plate
Ⓑ Tank Assembly
Ⓒ Insulation Jacket Assembly

5608 496 00 10/2016

VITOCELL 300-B
EVB Series

Model No. **Serial No.**
119USG/450L EVB 7497198□□□□□□□□□

Parts for Tank Assembly
0001 Leveling bolt
0002 Sensor mounting hardware
0003 Rating plate
0004 Gasket, 115 x 92 x 3 mm
0005 Tank clean-out cap, 4”
0006 Spring clip
0007 Dome cover, 110 mm
0008 Gasket, 170 x 115 x 3 mm
0009 Flanged cover
0010 Sensor well with mounting hardware
0011 Insulation for sensor well
0012 Reduction coupling
0013 Support leg
0014 Installation Instructions
0015 Start-Up/Service Instructions

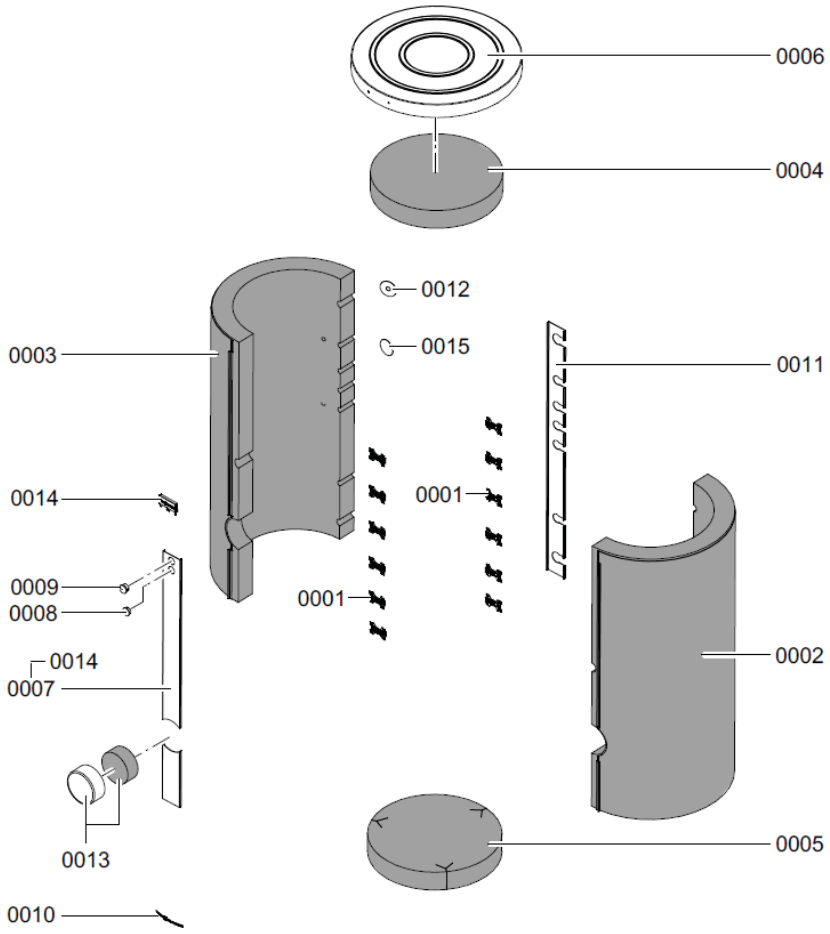


5608 496 00

VITOCELL 300-B
EVB Series

Model No. **Serial No.**
119USG/450L EVB 7497198□□□□□□□□□

Parts for Insulation Jacket Assembly
0001 Accessory pack, clips (set of 6)
0002 Insulation jacket, right
0003 Insulation jacket, left
0004 Insulation blanket, top
0005 Insulation blanket, bottom
0006 Top cover, silver
0007 Cover strip, front
0008 Thermometer cover
0009 Thermometer, °C/°F
0010 Nameplate, Viessmann
0011 Cover strip, rear
0012 Plastic grommet, with hole (set of 2)
0013 Front cover with insulation
0014 Cover with logo
0015 Plastic grommet. no hole (set of 2)



5608 496 00

Vitocell-B 300	EVB-79 EVB-300 7134 374 7134 383	USG Liters

General Info	Price List Section:	4.2
	Parts Catalog Section	17 EVB
	Applies to serials nos. beginning with:	7134374... 7134383...
	Accurate as of:	07/01/2012

Parts List

Please refer to: Parts List
Pos. Description

001		Top Panel	7822 314 [17]			
002		Insulation Blkt-top	7817 393 [4]			
003		Front Cover	7819 515 [12]			
004		Insulation f Cover	7811 311 [3]			
005		Spring Clip	7819 225 [2]			
006		Tank Cleanout Cov,4" NoPRV c/w Gasket (008)	7819 665 [13]			
007		Dome Cover 4"	7819 646 [7]			
008	W	Gasket	7819 666 [6]			
009		Sensor Mounting Hrdwr	7819 692 [5]			
010		Sensor Well, 1/2"x218mm	7819 693 [14]			
011		Insulation, Tank Snsr Well	7819 232 [5]			
012		Red.Coupling 1 – ½"	7819 690 [7]			
013		Levelling Bolt (each)	7818 798 [4]			
014	W	Gasket	7822 213 [8]			
015		Flanged Cover	7822 214 [14]			
016 a		Thermometer, °C	7334 598 [8]			
016 b		Thermometer, °F	7334 599 [8]			
016 c		Thermometer, °C/°F	9543 566 [8]			
018		Nameplate Vitocell 300 (Vito, Curved)	7819 231 [5]			
019		Cable Channel 870mm	7818 660 [6]			
100		Install. Instr. Vitocell-B 300 EVB	5285 546 [L]			
101		Start-Up/Instal. Instr. EVI/EVB	5285 547 [L]			
102		Oper. Instr./User's Info EHA/EVI/B	5285 544 [L]			
103		Parts List Vitocell-V 300, EVB	5265 120 [L]			
104		Install. Instr. Supp. Inst. Fitt CVB/EVB	5285 549 [L]			
105		Touch-UP Spray Paint Vitotec, SIL	7819 545 [9]			
106		Touch-UP Paint Stk Vitotec SIL	7819 546 [5]			
107		Elbow c/w Sensor Well, 1"	7175 213 [11]			
200	CDN	Installation Fittings EVB 300L	7134 378 [40]			
200	USA	Installation Fittings CVB/EVB 79USG	7134 387 [40]			
201	CDN	Temp.+ Pr.Rel Valve ¾"x¾"100PSI	9543 803 [18]			
201	USA	Temp. + Pr.Rel Valve ¾" x ¾" 150PSI	9543 979 [18]			

Notes:
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Vitocell-B 300	EVB-120 EVB-450 Z005 986 Z005 987	USG Liters

General Info	Price List Section:	4.2
	Parts Catalog Section	17 EVB
	Applies to serials nos. beginning with:	7160490...
	Accurate as of:	07/01/2012

Parts List

Please refer to: Parts List
Pos. Description

001	Top Panel	7822 207 [17]			
002	Insulation Blkt-top	7823 510 [19]			
003	Insulation Blkt-bottom	7822 209 [10]			
004	Front Cover c/w Insul	7822 210 [13]			
005	Insulation Blkt	7822 319 [46]			
006	Support Leg	7822 212 [4]			
007	Spring Clip	7819 225 [2]			
008	Tank Cleanout Cov,4" NoPRV	7819 665 [13]			
009	Dome Cover 4" with Gasket (010)	7819 646 [7]			
010 W	Gasket	7819 666 [6]			
011	Sensor Mounting Hrdwr	7819 701 [5]			
012	Sensor Well	7819 700 [15]			
013	Red.Coupling 1 – ½"	7819 690 [7]			
014	Levelling Bolt (Each)	7819 544 [4]			
015 W	Gasket	7822 213 [8]			
016	Flanged Cover	7822 214 [14]			
017 a	Thermometer, °C	7334 598 [8]			
017 b	Thermometer, °F	7334 599 [8]			
017 c	Thermometer, °C/°F	9543 566 [8]			
018	Nameplate Viessmann (Vito, Curved)	7819 230 [5]			
031	Insulation f Sensor Well	7822 316 [6]			
100	Install. Instr. Vitocell-B 300 EVB	5285 546 [L]			
101	Start-Up/Instal. Instr. EVI/EVB	5285 547 [L]			
102	Oper. Instr./User's Info EHA/EVI/B	5285 544 [L]			
103	Parts List Vitocell-V 300, EVB	5265 120 [L]			
104	Install. Instr. Supp. Inst. Fitt CVB/EVB	5285 549 [L]			
107	Elbow c/w sensor well, 1-1/4"	7219 729 [11]			
200 CDN	Installation Fittings EVB, 450L	7160 484 [40]			
200 USA	Installation Fittings EVB, 120USG	7160 485 [40]			
201 CDN	Temp.+ Pr.Rel Valve ¾"x¾"100PSI	9543 803 [18]			
201 USA	Temp. + Pr.Rel Valve ¾" x ¾" 150PSI	9543 979 [18]			

Notes:
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Parts List

VIESMANN

VITOCELL-B 300
EVB Series

Model No. Serial No.

79 USG/300 ltr 7134374□□□□□□□□□
7134 383□□□□□□□□□

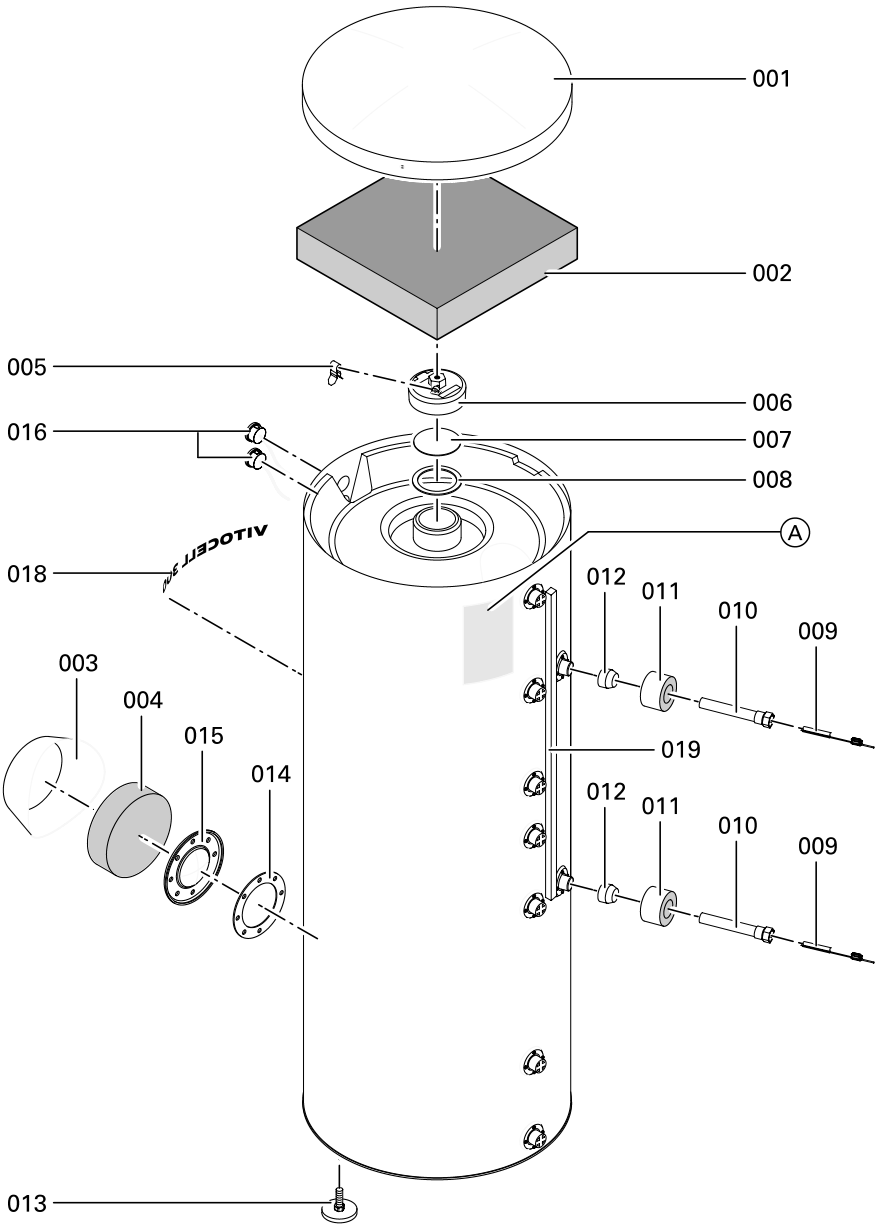
Ordering Replacement Parts:
Please provide boiler Model and Serial Number from rating plate when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts
001 Top panel
002 Insulation blanket, top
003 Front cover
004 Insulation f cover
005 Spring clip
006 Tank cleanout cover
with gasket 008
007 Dome cover, 4"
009 Sensor mounting hardware
010 Sensor well, ½" x 218mm
011 Insulation, tank sensor well
012 Reduction coupling 1 - ½"
013 Levelling bolt (each)
015 Flanged cover
016 Thermometer
018 Nameplate Vitocell 300, curved
019 Cable channel, 870mm

Other Parts (not illustrated)
100 Installation Instructions
101 Start-Up/Service Instructions
102 Operating Instructions
and User's Information Manual
103 Parts List
104 Installation Instruction Supplement
for Installation Fittings
105 Touch-up spray paint,
Vitotec, silver
106 Touch-up paint stick, Vitotec silver
107 Elbow with sensor well, 1"
200 Installation fittings
201 Temperature and pressure
relief valve

Wear Parts
008 Gasket
014 Gasket

Ⓐ Rating plate



Please file in Service Binder

VITOCELL-B 300
EVB Series

Model No. Serial No.

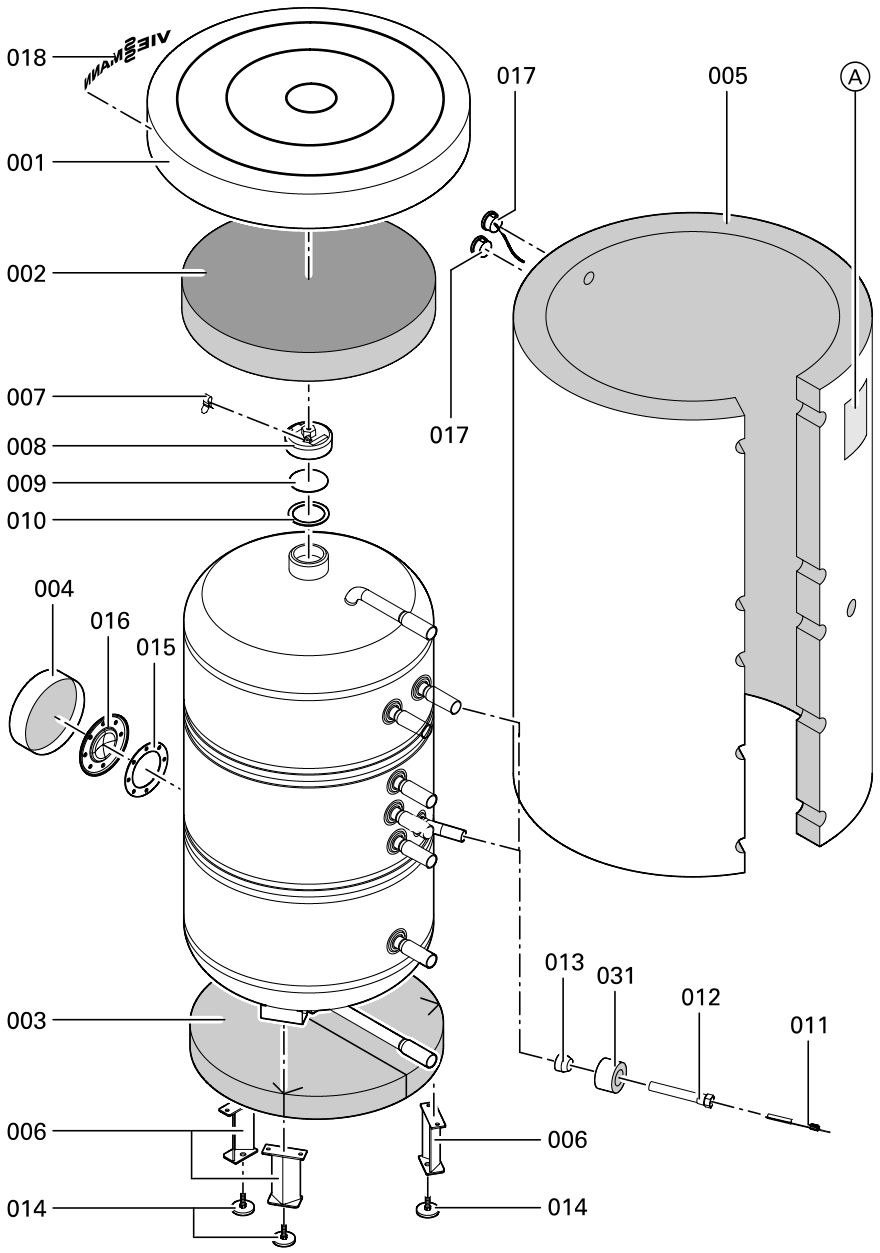
120 USG/450 ltr 7160490□□□□□□□□□

Parts
001 Top panel
002 Insulation blanket, top
003 Insulation blanket, bottom
004 Front cover with insulation
005 Insulation blanket
006 Support leg
007 Spring clip
008 Tank cleanout cover, 4″
009 Dome cover with gasket (010)
011 Sensor mounting hardware
012 Sensor well
013 Reduction coupling, 1 - ½″
014 Levelling bolt (each)
016 Flanged cover
017 Thermometer
018 Nameplate Viessmann, curved
031 Insulation for sensor well

Other Parts (not illustrated)
100 Installation Instructions
101 Start-up/Service Instructions
102 Operating Instructions and User's Information Manual
103 Parts List
104 Installation Instruction Supplement for Installation Fittings
107 Elbow with sensor well, 1¼″
200 Installation fittings
201 Temperature and pressure relief valve

Wear Parts
010 Gasket
015 Gasket

Ⓐ Rating plate



VertiCell-HG/1	160L	200L	350L	450L

General Info

Price List Section:		
Parts Catalog Section	17	
Series Name:	VertiCell-HG/1	(3/1992 - 8/1998)
Applies to serials nos. beginning with:		
Accurate as of:	07/01/2012	

Parts List

Please refer to: Parts List

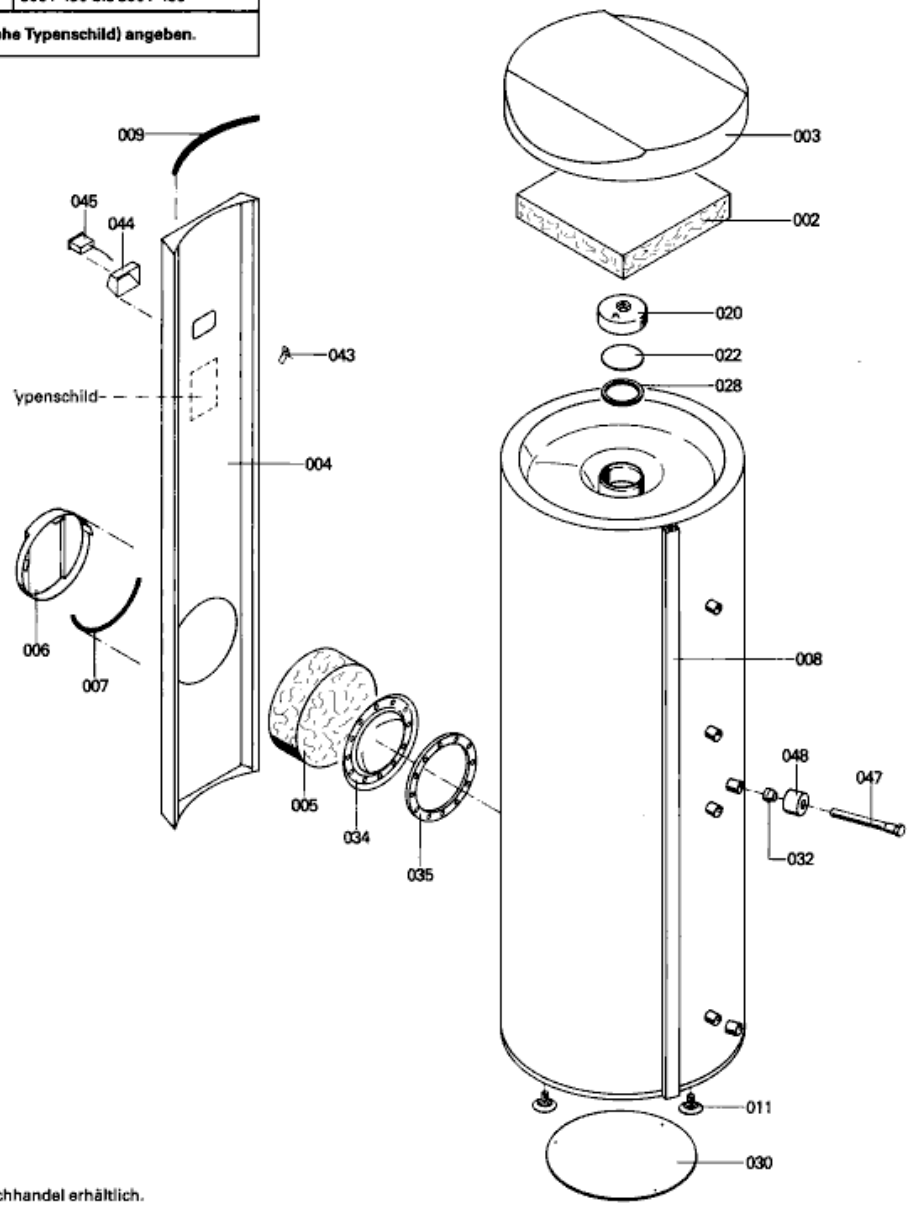
Pos.		Description	Part Numbers / Price Categories			
001		Insulation Jacket Assembly	n.a. [n.a.]	n.a. [n.a.]	7306 054 [D]	7306 055 [D]
002		Insulation, Top	5133 118 [6]	5133 118 [6]	n.a. [n.a.]	n.a. [n.a.]
003		Top Panel	5133 923 [21]	5133 923 [21]	5134 694 [21]	5133 811 [17]
004		Front Panel	5136 126 [20]	5136 127 [20]	5136 507 [23]	5136 512 [22]
005		Insulation f Cover	n.a. [n.a.]	n.a. [n.a.]	5134 518 [5]	5134 518 [5]
006		Front Cover, 6" Opening	n.a. [n.a.]	n.a. [n.a.]	5204 647 [7]	5204 647 [7]
007		Gasket, Inspection Cover	n.a. [n.a.]	n.a. [n.a.]	5089 947 [3]	5089 947 [3]
008		Cable Channel	5134 752 [9]	5134 753 [10]	n.a. [n.a.]	n.a. [n.a.]
009		Seal, 420 mm	n.a. [n.a.]	n.a. [n.a.]	5089 946 [3]	5089 946 [3]
011		Leveling Feet (Set of 3)	9507 478 [3]	9507 478 [3]	9507 478 [3]	9507 478 [3]
012		Insulation Blanket-II	n.a. [n.a.]	n.a. [n.a.]	5134 688 [11]	5134 615 [13]
013		Insulation Blanket-I	n.a. [n.a.]	n.a. [n.a.]	5134 687 [8]	5134 614 [12]
014		Insulation Blanket	n.a. [n.a.]	n.a. [n.a.]	5134 689 [30]	5134 613 [32]
015		Insulation Blanket, Bottom	n.a. [n.a.]	n.a. [n.a.]	5134 686 [8]	5134 612 [10]
016		Base Pan	n.a. [n.a.]	n.a. [n.a.]	7233 104 [30]	7232 986 [31]
017		Back Panel	n.a. [n.a.]	n.a. [n.a.]	7233 106 [27]	7232 983 [27]
018		Side Panel, Left	n.a. [n.a.]	n.a. [n.a.]	7234 655 [26]	7234 657 [26]
019		Side Panel, Right	n.a. [n.a.]	n.a. [n.a.]	7233 108 [26]	7232 985 [24]
020		Tank Cleanout Cov,4" NoPRV	7819 665 [13]	7819 665 [13]	7819 665 [13]	7819 665 [13]
022		Dome Cover, 4"	5160 848 [5]	5160 848 [5]	5160 848 [5]	5160 848 [5]
028	W	Gasket	7819 666 [6]	7819 666 [6]	7819 666 [6]	7819 666 [6]
030		Bottom Panel	5130 946 [9]	5130 946 [9]	n.a. [n.a.]	n.a. [n.a.]
032		Brass Red.Coupling 3/4 - 1/2"	9583 047 [7]	9583 047 [7]	9583 047 [7]	9583 047 [7]
034		Flanged Cover,4x255x260mm	7819 691 [19]	7819 691 [19]	7819 691 [19]	7819 691 [19]
035	W	Gasket, 216 x 165 x 3mm	7819 669 [12]	7819 669 [12]	7819 669 [12]	7819 669 [12]
040		Plastic Grommet	n.a. [n.a.]	n.a. [n.a.]	5130 684 [2]	5130 684 [2]
041		Plastic Flange	n.a. [n.a.]	n.a. [n.a.]	5130 686 [2]	5130 686 [2]
042		Support Bracket Assembly	n.a. [n.a.]	n.a. [n.a.]	7813 333 [25]	7813 334 [31]
043		Spring Clip	7819 225 [2]	7819 225 [2]	7819 225 [2]	7819 225 [2]
044		Frame f Thermometer Opn.	7810 806 [3]	7810 806 [3]	5204 646 [3]	5204 646 [3]
045		Thermometer, Deg. C	9507 940 [12]	9507 940 [12]	9507 940 [12]	9507 940 [12]
047		Sensor Well, 1/2"x218mm	7819 693 [14]	7819 693 [14]	7819 700 [15]	7819 700 [15]
048		Insulation, Tank Sensor Well	7231 802 [5]	7231 802 [5]	7231 802 [5]	7231 802 [5]
098		Touch-UP Spray Paint Classic ORG	9583 575 [9]	9583 575 [9]	9583 575 [9]	9583 575 [9]
099		Touch-UP Paint Stk Classic ORG	9588 907 [5]	9588 907 [5]	9588 907 [5]	9588 907 [5]
101		Touch-UP Spray Paint Classic GRY	9501 512 [9]	9501 512 [9]	9501 512 [9]	9501 512 [9]
102		Touch-UP Paint Stk Classic GRY	9501 515 [D]	9501 515 [D]	9501 515 [D]	9501 515 [D]

Notes:
160L and 200L sizes do **not** have front inspection opening.
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.
"D" indicates discontinued.

VIESMANN	Einzelteilliste	VertiCell-HG/I 100-500 l 3001 020 bis 3001 023, 3001 490 bis 3001 495

Bei Ersatzbestellungen der Heizungsfachfirma Bestell-Nr. und Herstell-Nr. (siehe Typenschild) angeben.

VertiCell-HG/I, 100-500 l mit Wärmedämmung aus PU-Hartschaum

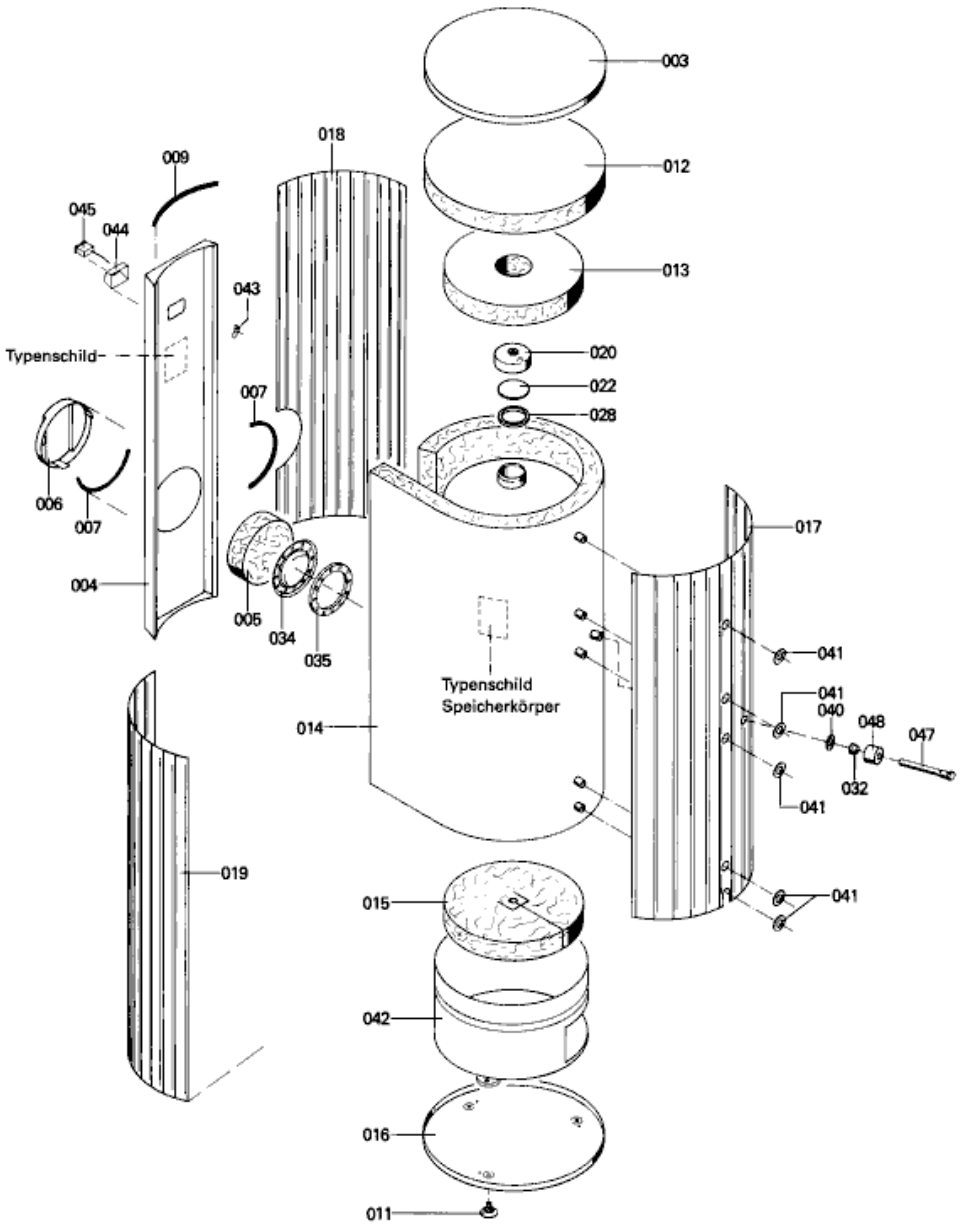


Ablagehinweis: Servicetasche

Handelsübliche Teile sind im örtlichen Fachhandel erhältlich.

5127 258-1 4/92 Technische Änderungen vorbehalten!

VertiCell-HG/I, 350 - 500 l mit Wärmedämmung aus Mineralfaser



Handelsübliche Teile sind im örtlichen Fachhandel erhältlich.

5127 258-1

VertiCell-NT		200L	350L	450L	
General Info	Price List Section:				
	Parts Catalog Section	17			
	Series Name:			(1985 - 1991)	
	Applies to serials nos. beginning with:	3001121...	3001122...	3001123...	
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
002	Insulation, Top	5133 118 [6]	5133 118 [6]	5089 780 [7]	
003	Top Panel	5130 968 [15]	5130 969 [16]	5131 188 [16]	
008	Cable Channel	5131 345 [12]	5131 345 [12]	5131 345 [12]	
009	Insulation Blkt, Bottom	5089 779 [6]	5089 779 [6]	5089 779 [6]	
011	Leveling Feet, (Set of 3)	9507 478 [3]	9507 478 [3]	9507 478 [3]	
020	Cleanout Cover, 4" wo PRV	7260 236 [15]	7260 236 [15]	7260 236 [15]	
028	Gasket, 112mm No Hole	7810 729 [8]	7810 729 [8]	7810 729 [8]	
030	Bottom Panel	5130 946 [9]	5130 946 [9]	5131 194 [11]	
032	Coupling, Brass Red. 1-1/4 - 1/2"	7819 688 [7]	7819 688 [7]	7819 688 [7]	
041	Dome Cover, 4"	5160 848 [5]	5160 848 [5]	5160 848 [5]	
042 W	Gasket	7819 666 [6]	7819 666 [6]	7819 666 [6]	
045	Thermometer, Deg. C	7206 370 [10]	7206 370 [10]	7206 370 [10]	
047	Sensor Well, 1/2"x218mm	7819 693 [14]	7819 693 [14]	7819 693 [14]	
048	Insulation, Tank Snsr Well	7231 802 [5]	7231 802 [5]	7231 802 [5]	
098	Touch-UP Spray Paint Classic ORG	9583 575 [9]	9583 575 [9]	9583 575 [9]	
099	Touch-UP Paint Stk Classic ORG	9588 907 [5]	9588 907 [5]	9588 907 [5]	

Notes:
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

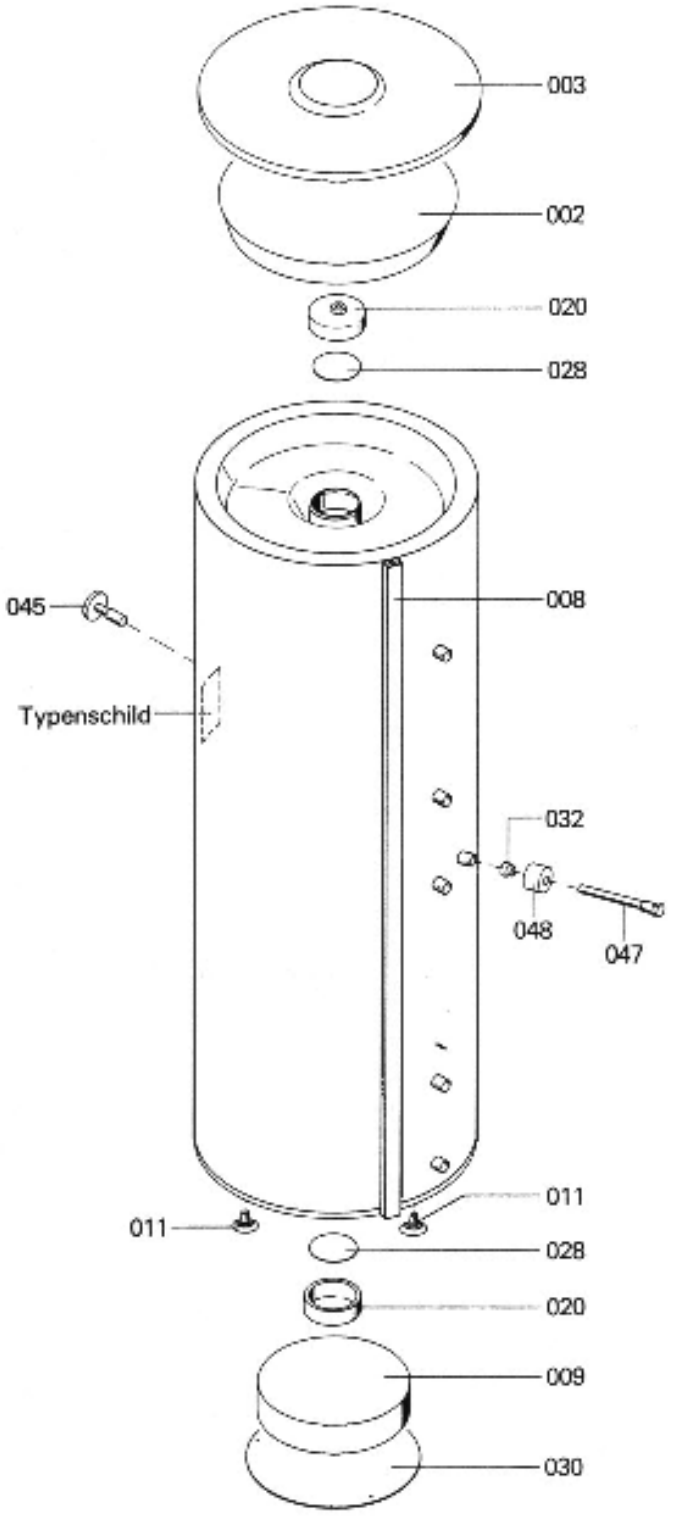
VIESMANN

Einzelteilliste

VertiCell-NT
3001 420 bis 3001 423

Bei Ersatzbestellungen der Heizungsfachfirma Bestell-Nr. und Herstell-Nr. (siehe Typenschild) angeben.

Ohne Abbildung
049 Montageanleitung
050 Einzelteilliste
051 Betriebsanleitung
098 Sprühdosenlack, rotorange
099 Lackstift, rotorange



Ablagehinweis:
Servicetasche am Heizkessel

Handelsübliche Teile sind im örtlichen Fachhandel erhältlich.

5127 005 1 5/98 Technische Änderungen vorbehalten!

Silver Support Bars

General Info

Price List / Product Cat. Section: 4
Series Name: vitosilver

Accurate as of: 07/01/2012

Shipping Overview

Level 0	Price List	Z001054	Z001055	Z001056	Z001057	Z001058	Z001059	Z001060	Z001061
Level 1	Base Pan	7133 254	7133 254	7133 254	7133 255	7133 255	7133 255	7133 450	7133 254
	SupportBrSet	7133 448	7133 448	7133 450	7133 448	7133 448	7133 450	7133 467	7133 449

Level 0	Price List	Z001062	Z001063	Z001064	Z001065	Z001066
Level 1	Base Pan	7133 255	7133 256	7133 256	7133 257	7133 257
	SupportBrSet	7133 449	7133 449	7133 450	7133 449	7133 450

Divicon		1-1/4"	
General Info	Price List Section:	5.1	
	Parts Catalog Section	19	
	Series Name:		(1997 -)
	Applies to part nos. beginning with:	7133406 ... 411	
	Accurate as of:	07/01/2012	

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
001	Rebuild Kit Divicon, 1-1/4"	7811 512 [19]			
004	Handle, Mixing Valve	7813 581 [4]			
005	Rotary Valve	7812 437 [11]			
008	Cover f Mixing Valve	7810 027 [12]			
010	Cover Plate Bolt, M6x10	7814 666 [1]			
011	Label, Graduated Scale	7811 256 [n.a.]			
013	Half Union, 1"	7816 054 [4]			
014	Conn. Fitting (Ball Valve)	7813 973 [13]			
015	Half Union, 1¼"	7816 055 [5]			
018 W	O-Ring Sm f Mixing Valve	7814 712 [2]			
019	Cover Plate, Mix.Valve	7811 444 [5]			
020 a	Viups-62 Replac. Circ. Pump Divicon/TMK	7133 460 [31]			
020 b	Viups-62 Replac. Circ. Pump Divicon/KW2	7134 210 [31]			
020 c	Viups-62 Replac. Circ. Pump Divicon/KW3	7134 213 [31]			
021 W	Gasket, 32x44x2mm	9589 075 [1]			
022	Assly, Install and Oper Instr. Divicon	5167 109 [L]			
023	O-Ring, 103 x 3mm	7815 665 [5]			
024	Parts List Divicon	5167 110 [L]			
025	Disk f Mixing Valve	7810 005 [5]			
026 W	Gasket, 42x56x2mm	7815 337 [2]			
027 *1	Lock Washer, Mixing Valve	7810 001 [1]			
028 W	O-Ring Set f Mix Valve	7008 432 [5]			
031	Ball Valve, 1-1/4" w FCV	7815 709 [19]			
032	Ball Valve, 1-1/4"	7815 710 [17]			
033	Thermometer	7815 311 [7]			
034	Handle f Ball Valve (RED)	7817 546 [3]			
036	Handle f Ball Valve (BLU)	7815 663 [3]			
040	Insulation Assly	7516 457 [11]			
041	Pump Flange w Insert,O-Ring	7815 716 [5]			
043 W	O-Ring, 50x3	7814 716 [3]			
044	Back Cover Plate 1-1/4"	7810 416 [8]			
045	O-Ring Set f Pump Cover	7314 244 [5]			
046	Pump Cover (w O-Ring Set)	7811 173 [10]			
047	Pump Flange	7516 134 [16]			
090	Press. Bypass Valve	7307 269 [19]			

Divicon	1-1/4"	

General Info	Price List Section:	5.1
	Parts Catalog Section	19
	Series Name:	(1997 -)
	Applies to part nos. beginning with:	7133406 ... 411
	Accurate as of:	07/01/2012

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
091 a	Mixing Valve Actuator Kit Tmk/Dek/HK1	7133 391 [34]			
091 b	Mixing Valve Actuator Kit KW2	7133 390 [47]			
091 c	Mixing Valve Actuator Kit WB2/KW3	7837 524 [50]			
POWER/PUMP CTRL MODULES:					
092 a *3	Power/Pump Ctrl Module Div-TMK-MC	7134 212 [D]			
092 b *3	Power/Pump Ctrl Module Div-TMK-MC/RN2	7133 365 [Other]			
092 c	Power/Pump Ctrl Module Div-TMK-RN	7133 520 [D]			
092 d	Power/Pump Ctrl Module Vitotronic 200	7133 436 [41]			
092 e	Power/Pump Ctrl Module Vitotronic 300	7133 437 [38]			

Notes:

*1 IMPORTANT: Order together with O-rings.

*3 IMPORTANT: For replacement Power/Pump Control Modules of Trimatik-MC, ensure model having the correct connector is ordered!

"n.a." indicates not applicable.

"W" indicates wearing part (service).

"L" indicates literature (no charge).

"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Parts List

VIESSMANN

Please file in Service Binder

Divicon

Preassembled
Mixing Valve Station

Ordering Replacement Parts:
Please provide Model Number of mixing valve station and boiler control when ordering replacement parts. Order replacement components from your Viessmann distributor.

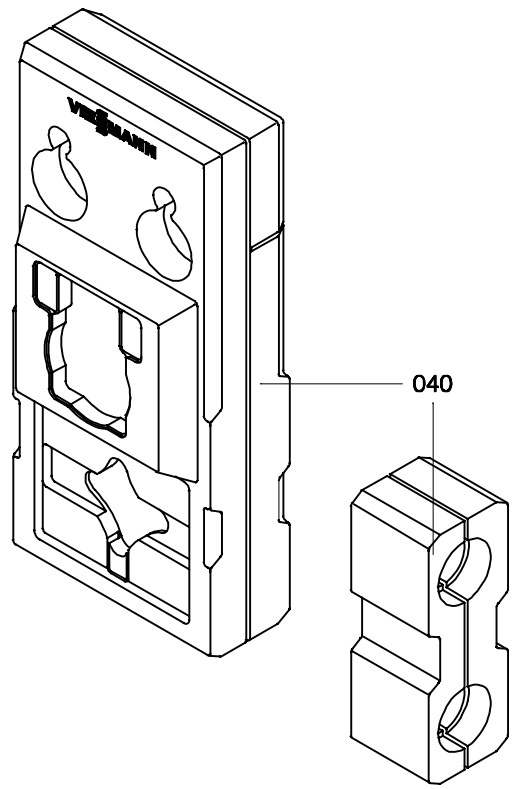
Parts

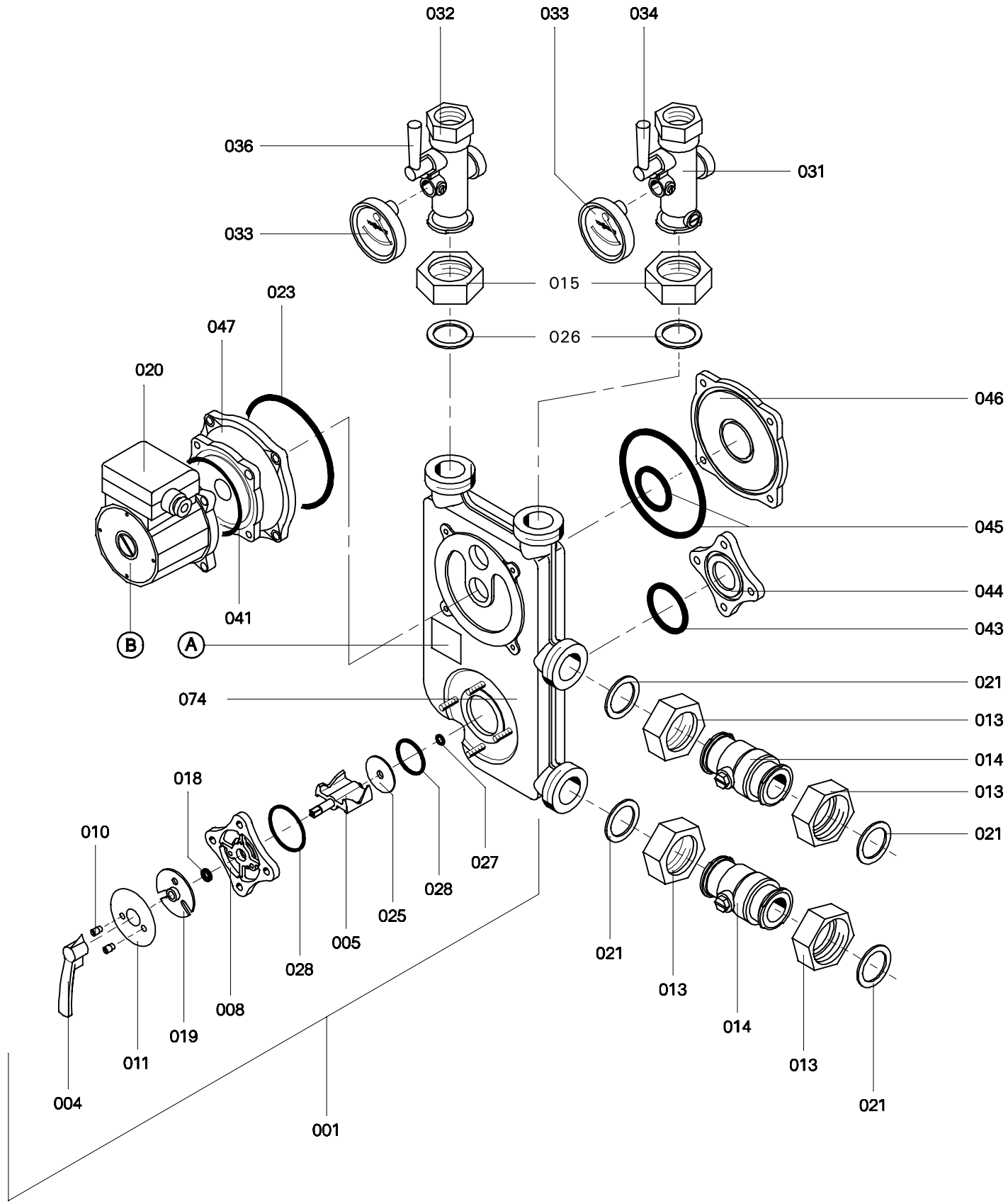
001 Rebuild kit (consisting of 004 to 011, 018, 019 and 025 to 028)
004 Mixing valve handle
005 Rotary valve (order with 028)
008 Mixing valve cover (order with 028)
010 Cover plate bolt
011 Graduated scale
013 Half union, 1″
014 Boiler connection fitting (ball valve)
015 Half Union, 1¼″
018 O-Ring
019 Mixing valve cover plate
020 Grundfos VIUPS-62 circulation pump
021 Gasket, 32x44x2mm
023 Pump O-Ring
025 Disk (order with 028)
026 Gasket, 42x56x2mm
027 Lock washer (order with 028)
028 Mixing valve O-Ring set
031 Ball valve c/w gravity flow check valve
032 Ball valve
033 Thermometer - bimetal
034 handle, red
036 handle, blue
040 Insulation assembly
041 Pump flange gasket
043 O-Ring
044 Mixing valve cover plate
045 O-Ring set for pump cover
046 Pump cover (with 045)
047 Pump flange

Other Parts (not illustrated)

022 Assembly, Installation, and Operating Instructions
024 Parts List
090 Pressure activated by-pass valve
091 Mixing valve motor
092 Power/Pump Control Module

Ⓐ Rating plate
Ⓑ Pump rating plate





Viessmann Mixing Valves	3/4"	1"	1-1/4"	1-1/2"	2"	2-1/2"	
General Info	Price List Section:			5.2			
	Parts Catalog Section			20			
	Accurate as of:			07/01/2012			
Shipping Overview	4-Way Mixing Valves						
1/2000 - 9/2006	7133 014	7133 015	7133 016	7133 017	7133 018	7133 019	
9/2006 - present	7134 736	7134 737	7134 738	7134 739	7134 740	7134 741	
	3-Way Mixing Valves						
1/2000 - 9/2006	7133 020	7133 021	7133 022	7133 023	7133 024		
9/2006 - present	7134 742	7134 743	7134 744	7134 745	7134 746		

Mixing Valves	2"	2-1/2"	

General Info

Price List Section:
Parts Catalog Section
Series Name: (1989 -)
Applies to serials nos. beginning with:
Accurate as of: 07/01/2012

Parts List

Please refer to: Parts List

Pos.	Description		Part Numbers / Price Categories			
4-Way Mixing Valves		Price List	7133 018 [42]	7133 019 [47]		
			7134 740 [42]	7134 741 [47]		
001	Rebuild Kit		7811 514 [22]	7811 515 [30]		
002	Handle		7810 052 [5]	7810 052 [5]		
003	Cover Assly		7811 497 [18]	7811 498 [24]		
004	Rotary Valve		7811 504 [14]	7811 505 [17]		
005	Cover Plate		7811 486 [5]	7811 486 [5]		
006 *	Lock Washer		7810 031 [D]	7810 031 [D]		
007	O-Ring (Sm)		7814 713 [2]	7814 713 [2]		
008	O-Ring (Med)		7814 718 [3]	7814 720 [4]		
009	O-Ring (Med/Lg)		7814 719 [3]	7814 721 [4]		
011 a	Label, 3/4" 4-Way Mix Valve OpLft		5167 029 [n.a.]	5167 030 [n.a.]		
011 b	Label, 3/4" 4-Way Mix Valve OpRght		5167 039 [n.a.]	5167 040 [n.a.]		
012	Disk		7810 035 [D]	7810 036 [D]		
013	Install. Instr. 4-Way Mixing Valve		5167 042 [L]	5167 042 [L]		
014	Parts List 4-Way Mixing Valve		5285 307 [L]	5285 307 [L]		
015 W	O-Ring Set		7008 436 [6]	7008 439 [7]		
018	Cover		7810 007 [12]	5001 455 [12]		

Notes:
* order together with O-Rings.
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item;
"D" indicates discontinued.

Mixing Valves		3/4"	1"	1-1/4"	1-1/2"
General Info	Price List Section:	5.2			
	Parts Catalog Section	20			
	Series Name:			(1989 -)	
	Applies to serials nos. beginning with:	not applicable			
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description		Part Numbers / Price Categories			
4-Way Mixing Valves		Price List	7134 736 [33]	7134 737 [34]	7134 738 [36]	7133 017 [38]
			7134 736 [33]	7134 737 [34]	7134 738 [36]	7134 739 [38]
001	Rebuild Kit		7811 751 [17]	7811 511 [17]	7811 512 [19]	7811 513 [21]
002	Handle		7813 581 [4]	7813 581 [4]	7813 581 [4]	7813 581 [4]
003	Cover Assly		7811 752 [13]	7811 499 [14]	7811 500 [15]	7811 496 [16]
004	Rotary Valve		7811 476 [11]	7811 476 [11]	7811 502 [11]	7811 503 [13]
005	Cover Plate		7811 444 [5]	7811 444 [5]	7811 444 [5]	7811 444 [5]
006 *	Lock Washer		7810 001 [1]	7810 001 [1]	7810 001 [1]	7810 001 [1]
007	O-Ring (Sm)		7814 712 [2]	7814 712 [2]	7814 712 [2]	7814 712 [2]
008	O-Ring (Med)		9039 024 [3]	9039 024 [3]	7814 715 [3]	7814 726 [3]
009	O-Ring (Med/Lg)		7814 726 [3]	7814 726 [3]	7814 716 [3]	7814 717 [3]
011 a	Label, 3/4" 4-Way Mix Valve OpLft		5167 025 [n.a.]	5167 026 [n.a.]	5167 027 [n.a.]	5167 028 [n.a.]
011 b	Label, 3/4" 4-Way Mix Valve OpRght		5167 035 [n.a.]	5167 036 [n.a.]	5167 037 [n.a.]	5167 038 [n.a.]
012	Disk		7810 004 [4]	7810 004 [4]	7810 005 [5]	7811 450 [21]
013	Install. Instr. 4-Way Mixing Valve		5167 042 [L]	5167 042 [L]	5167 042 [L]	5167 042 [L]
014	Parts List 4-Way Mixing Valve		5285 307 [L]	5285 307 [L]	5285 307 [L]	5285 307 [L]
015 W	O-Ring Set		7008 431 [5]	7008 431 [5]	7008 432 [5]	7008 434 [5]
018	Cover		7810 026 [11]	7810 026 [11]	7810 027 [12]	7810 028 [12]

Notes:
* order together with O-Rings.
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.
"D" indicates discontinued.

Parts List

VIESMANN

4-Way Mixing Valves

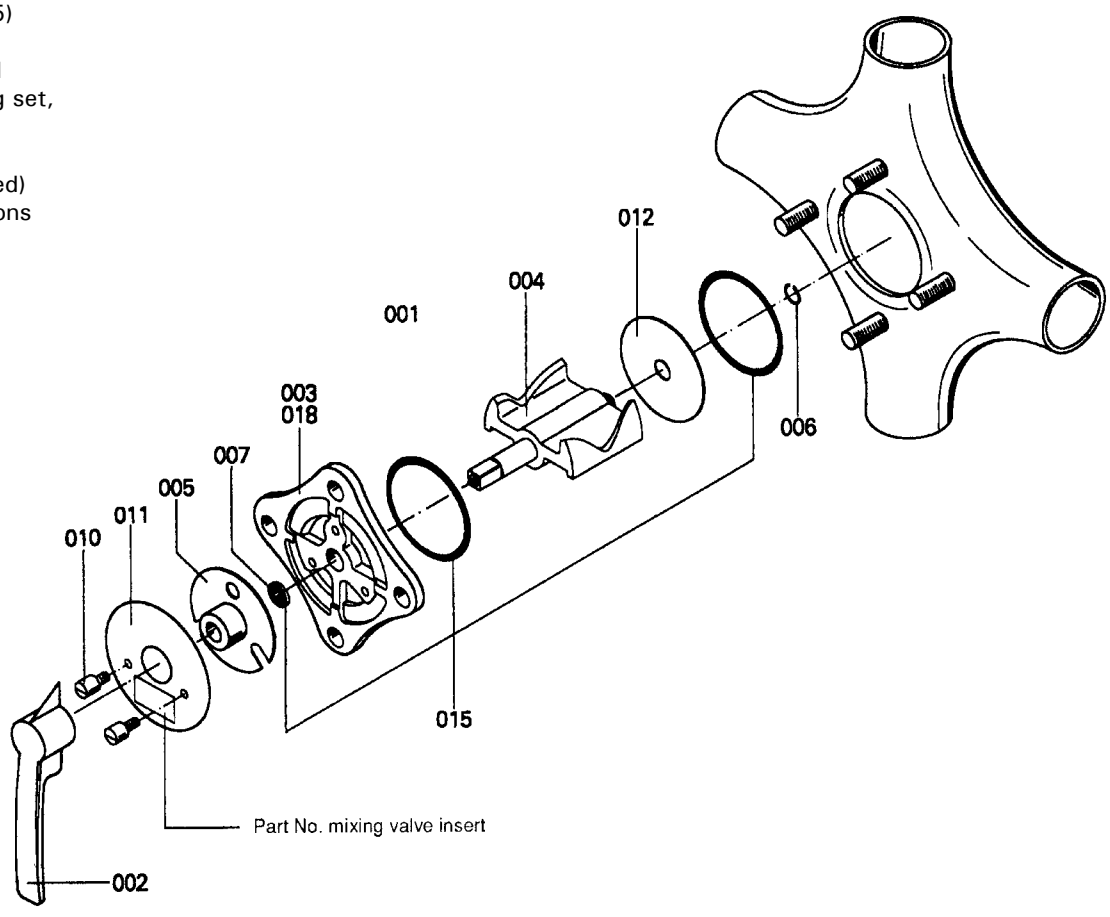
7133 014 - 7133 019

Please file in Service Binder

Ordering Replacement Parts:
Please provide provide product part no. or size when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts
001 Rebuild kit
(items 004, 005, 010, 011 and 018)
002 Handle
003 Cover assembly
(items 005, 010, 011, 015 and 018)
004 Rotary valve
(items 006, 012 and 015)
005 Cover plate
006 Lock washer (to be ordered together with O-Ring set, item 015)
007 O-Ring
011 Label
012 Disk (to be ordered together with O-Ring set, item 015)
015 O-Ring set
018 Cover (to be ordered together with O-Ring set, item 015)

Other Parts (not illustrated)
013 Installation Instructions
014 Parts List



Mixing Valves		3/4"	1"	1-1/4"	1-1/2"
General Info	Price List Section:	5.2			
	Parts Catalog Section	20			
	Series Name:			(1989 -)	
	Applies to serials nos. beginning with:	not applicable			
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description		Part Numbers / Price Categories			
3-Way Mixing Valves		Price List	7134 742 [32]	7134 743 [33]	7134 744 [35]	7134 745 [37]
			7134 742 [32]	7134 743 [33]	7134 744 [35]	7134 745 [37]
001	Rebuild Kit		7811 749 [17]	7811 448 [17]	7811 449 [19]	7811 450 [21]
002	Handle		7813 581 [4]	7813 581 [4]	7813 581 [4]	7813 581 [4]
003	Cover Assly		7811 750 [14]	7811 445 [15]	7811 445 [15]	7811 447 [16]
004	Rotary Valve		7811 471 [11]	7002 705 [12]	7002 705 [12]	7811 450 [21]
005	Cover Plate		7811 444 [5]	7811 444 [5]	7811 444 [5]	7811 444 [5]
006 *	Lock Washer		7810 001 [1]	7810 001 [1]	7810 001 [1]	7810 001 [1]
007	O-Ring (Sm)		7814 712 [2]	7814 712 [2]	7814 712 [2]	7814 712 [2]
008	O-Ring (Med)		9039 024 [3]	7814 715 [3]	7814 715 [3]	7814 726 [3]
009	O-Ring (Med/Lg)		7814 726 [3]	7814 716 [3]	7814 716 [3]	7814 717 [3]
011 a	Label, 3/4, 1" 3-Way Mix Valve OpLft		5167 021 [n.a.]	5167 021 [n.a.]	5167 022 [n.a.]	5167 023 [n.a.]
011 b	Label, 3/4, 1" 3-Way Mix Valve OpRght		5167 031 [n.a.]	5167 031 [n.a.]	5167 032 [n.a.]	5167 033 [n.a.]
012	Disk		7810 004 [4]	7810 005 [5]	7810 005 [5]	7811 450 [21]
013	Install. Instr.		5167 042 [L]	5167 042 [L]	5167 042 [L]	5167 042 [L]
014	Parts List 3-Way Mixing Valve		5285 308 [L]	5285 308 [L]	5285 308 [L]	5285 308 [L]
015 W	O-Ring Set		7008 431 [5]	7008 432 [5]	7008 432 [5]	7008 434 [5]
018	Cover		7810 026 [11]	7810 026 [11]	7810 027 [12]	7810 028 [12]

Notes:
* order together with O-Rings.
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.
"D" indicates discontinued.

Mixing Valves	2"	2-1/2"	

General Info

Price List Section:
Parts Catalog Section
Series Name: (1989 -)
Applies to serials nos. beginning with:
Accurate as of: 07/01/2012

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
3-Way Mixing Valves	Price List	7134 746 [41]			
		7134 746 [41]			
001	Rebuild Kit	7811 590 [22]			
002	Handle	7810 052 [5]			
003	Cover Assly	7811 592 [18]			
004	Rotary Valve	7811 589 [14]			
005	Cover Plate	7811 486 [5]			
006 *	Lock Washer	7810 031 [D]			
007	O-Ring (Sm)	7814 713 [2]			
008	O-Ring (Med)	7814 718 [3]			
009	O-Ring (Med/Lg)	7814 719 [3]			
011 a	Label, 3/4, 1" 3-Way Mix Valve OpLft	5167 024 [n.a.]			
011 b	Label, 3/4, 1" 3-Way Mix Valve OpRght	5167 034 [n.a.]			
012	Disk	7810 035 [D]			
013	Install. Instr.	5167 042 [L]			
014	Parts List 3-Way Mixing Valve	5285 308 [L]			
015 W	O-Ring Set	7008 436 [6]			
018	Cover	7810 007 [12]			

Notes:
* order together with O-Rings.
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item;
"D" indicates discontinued.

Parts List

VIESMANN

3-Way Mixing Valves

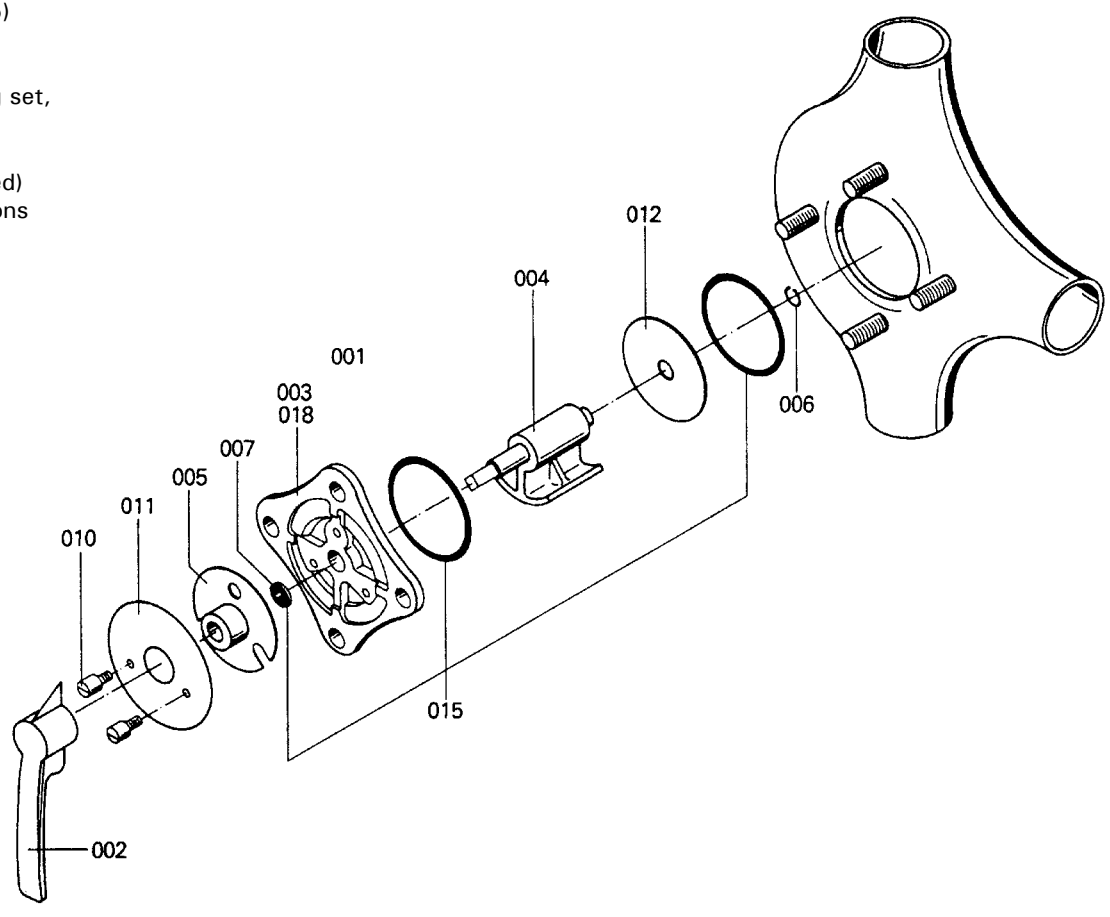
7133 020 - 7133 024

Please file in Service Binder

Ordering Replacement Parts:
Please provide provide product part no. or size when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts
001 Rebuild kit
(items 004, 005, 010, 011 and 018)
002 Handle
003 Cover assembly
(items 005, 010, 011, 015 and 018)
004 Rotary valve
(items 006, 012 and 015)
005 Cover plate
006 Lock washer (to be ordered together with O-Ring set, item 015)
007 O-Ring
011 Label
012 Disk (to be ordered together with O-Ring set, item 015)
015 O-Ring set
018 Cover (to be ordered together with O-Ring set, item 015)

Other Parts (not illustrated)
013 Installation Instructions
014 Parts List



Mixing Valve Actuators		7133391 f Dek/KW2/HK1	7133390 f KW2	7133392 f WB2x / KW3	
General Info	Price List Section:	5			
	Parts Catalog Section	20			
	Series Name:			(1/2000 - 7/2012)	
	Applies to serials nos. beginning with:	7133391...	7133390...	7133392...	
	As at:	01/04/2017 02			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
0013	Connection Cover	n.a. [n.a.]	n.a. [n.a.]	7822 829 [7]	
0014	Housing Cover	7811 046 [D]	7818 835 [7]	7822 830 [7]	
0022	Motor Module	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]	
0023	Handle	7810 198 [4]	7810 198 [4]	7810 198 [4]	
0025	Base Plate	7811 035 [5]	7811 035 [5]	7811 035 [5]	
0026	Mounting Kit	7408 833 [5]	7408 833 [5]	7408 833 [5]	
0041	Sensor #2 (supply, strap-on) Ni500	7183 288 [19]	7183 288 [19]	7183 288 [19]	
0052	Circuit Board (M.V. Motor) 120/1/60	n.a. [n.a.]	n.a. [n.a.]	7837 929 [37]	
0060	Plug (3-Pole)	7818 635 [5]	7818 635 [5]	7818 635 [5]	
0069	Access. Pack (Low Volt.Cnctrs)	7819 349 [D]	7819 349 [D]	7415 181 [7]	
0072	Connecting Cable #145, KM-BUS	n.a. [n.a.]	n.a. [n.a.]	7819 022 [9]	
0080	Install. Instr.	5265 559 [L]	7133 289 [L]	7133 291 [L]	
0081	Parts List	5265 666 [L]	5265 666 [L]	5265 667 [L]	
0090	Fuse, T4.0A/250V (Pkg of 10)	n.a. [n.a.]	n.a. [n.a.]	7404 364 [6]	
0094	Screw Cap f Fuse	n.a. [n.a.]	n.a. [n.a.]	7818 927 [4]	
0100	Motor Drive, 120V	9527 162 [13]	9527 162 [13]	9527 162 [13]	

Notes:
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.
"D" indicates discontinued.

Parts List

Mixing Valve Actuator Accessory Kit

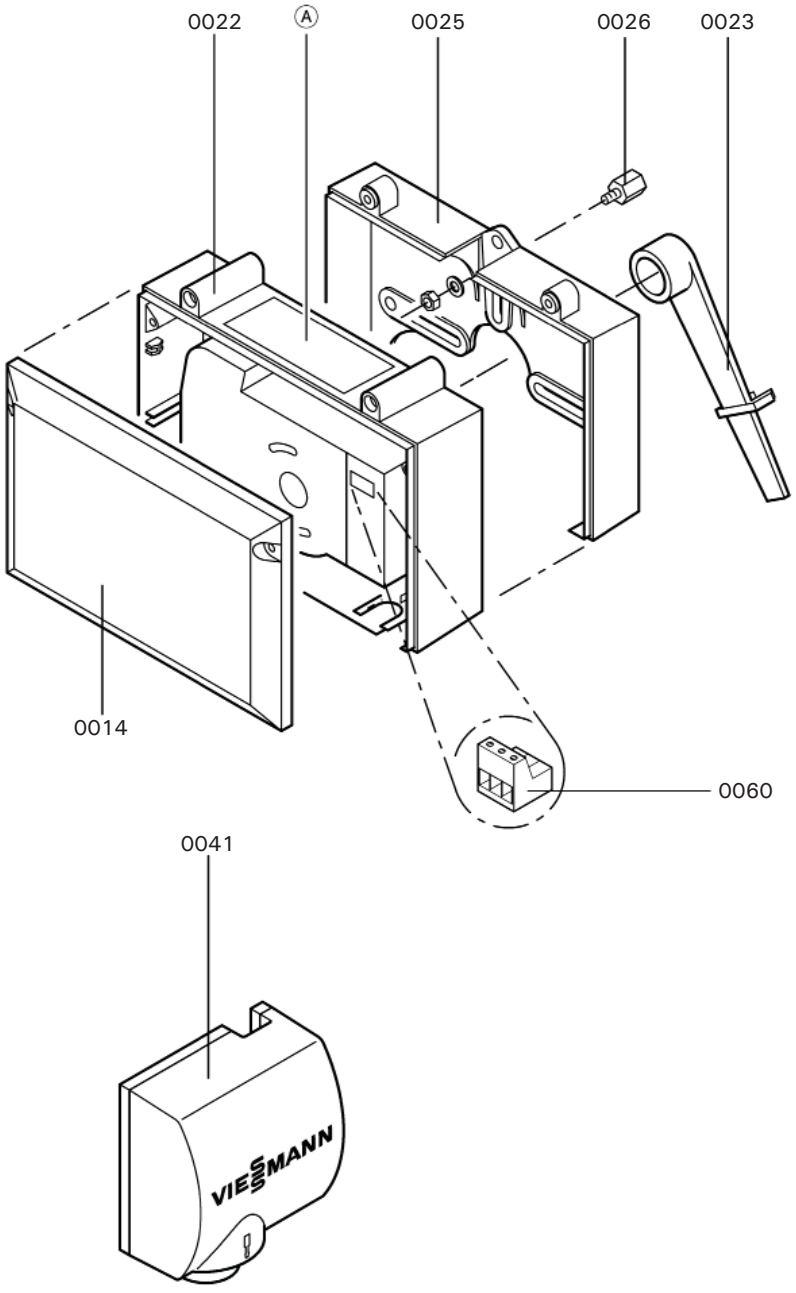
7133 390, 7133 391

Ordering Replacement Parts:
Please provide Part No. from rating plate Ⓐ and Position No. from this Parts List when ordering replacement parts.
Order replacement parts from your Viessmann distributor.

Parts
0014 Housing cover
0022 Motor module
0023 Handle
0025 Base plate
0026 Mounting kit
0041 Supply temperature sensor (strap-on), Ni500
0060 3-Pole plug

Other Parts (not illustrated)
0069 Accessory pack of low voltage plugs
0080 Installation Instructions
0081 Parts List
0100 Motor drive, 120V

Ⓐ Rating Plate



Product may not be exactly as illustrated.

5265 666 01 1/2017

Parts List

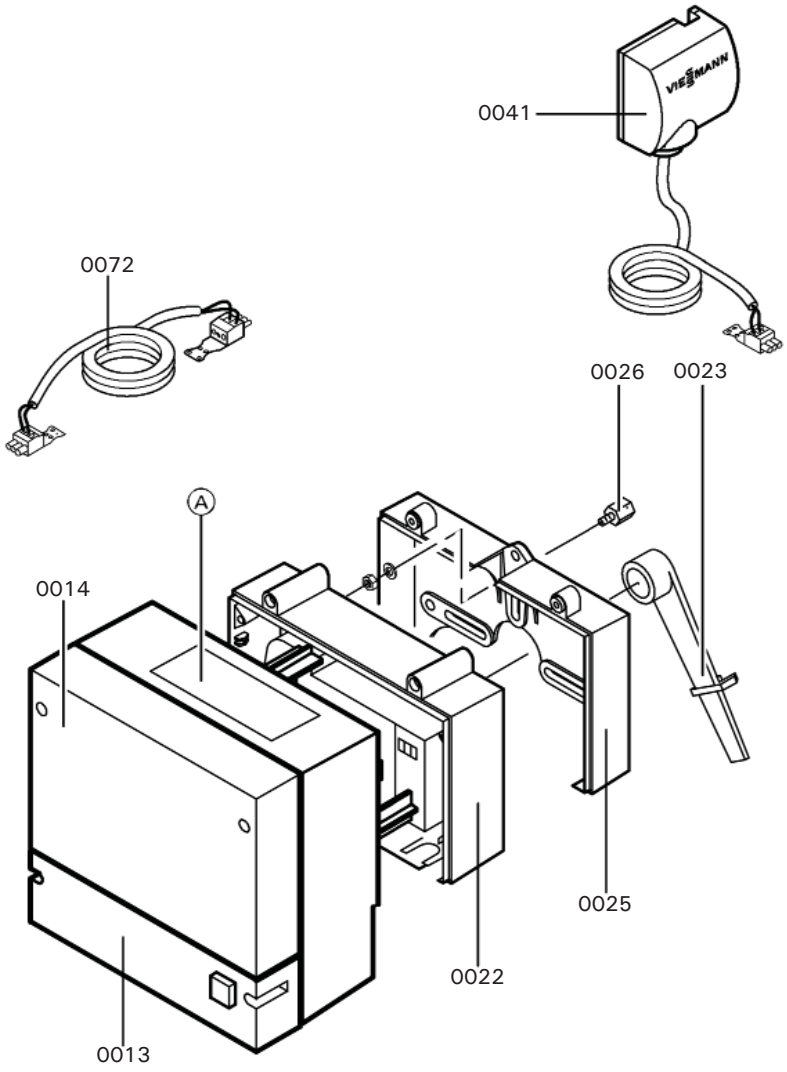
Mixing Valve Actuator Accessory Kit
7133 392

Ordering Replacement Parts:
Please provide Part No. from rating plate Ⓐ and Position No. from this Parts List when ordering replacement parts.
Order replacement parts from your Viessmann distributor.

Parts
0013 Connection cover
0014 Housing cover
0022 Motor module
0023 Handle
0025 Base plate
0026 Mounting kit
0041 Supply temperature sensor (strap-on), Ni500
0072 Connecting cable #145 for KM-BUS

Other Parts (not illustrated)
0052 Circuit board, 120/1/60
0060 3-Pole plug
0069 Accessory pack, strain reliefs
0080 Installation Instructions
0081 Parts List
0090 Fuse, T4.0A/250V (set of 10)
0094 Screw cap for fuse
0100 Motor drive, 120V

Ⓐ Rating Plate



Product may not be exactly as illustrated.

5265 667 02 1/2017

Mixing Valve Actuators		7837524 f WB2x / KW3	
General Info	Price List Section:	5	
	Parts Catalog Section	20	
	Series Name:		(9/2011 - present)
	Applies to serials nos. beginning with:	7301063	
	Accurate as of:	07/01/2012	

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
010	Replacement MV Controller	7494 314 [46]			
030	Access. Pack (MV Motor, housing)	7832 364 [9]			
040	Sensor #2 (supply, NTC) w 5.8m cable	7832 365 [21]			
070	Power Cable	9641 170 [12]			
080	Connecting Cable #145, KM-BUS	7832 392 [6]			
120	Motor Drive, 120V	9527 162 [13]			
130	Handle f Mixing Valve Motor	7833 683 [7]			
140	Base Plate	7811 035 [4]			
150	Access. Pack (MV Motor, mounting bolts)	7833 677 [11]			
160	Access. Pack (Strain Reliefs)	7415 181 [7]			
170 W	Fuse, 2.0A/250V (Pkg of 10)	7404 363 [6]			
190	Install/Service Instr.	5600 694 [L]			
200	Parts List	5600 695 [L]			

Notes:
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).

Parts List

VIESMANN

Mixing Valve Controller with Motor-Logic

Part No. 7837 524

Serial No. 7301063□□□□□□□□□

Please file in Service Binder

for use with
VITODENS 200
VITOTRONIC 300
and Viessmann Mixing Valves

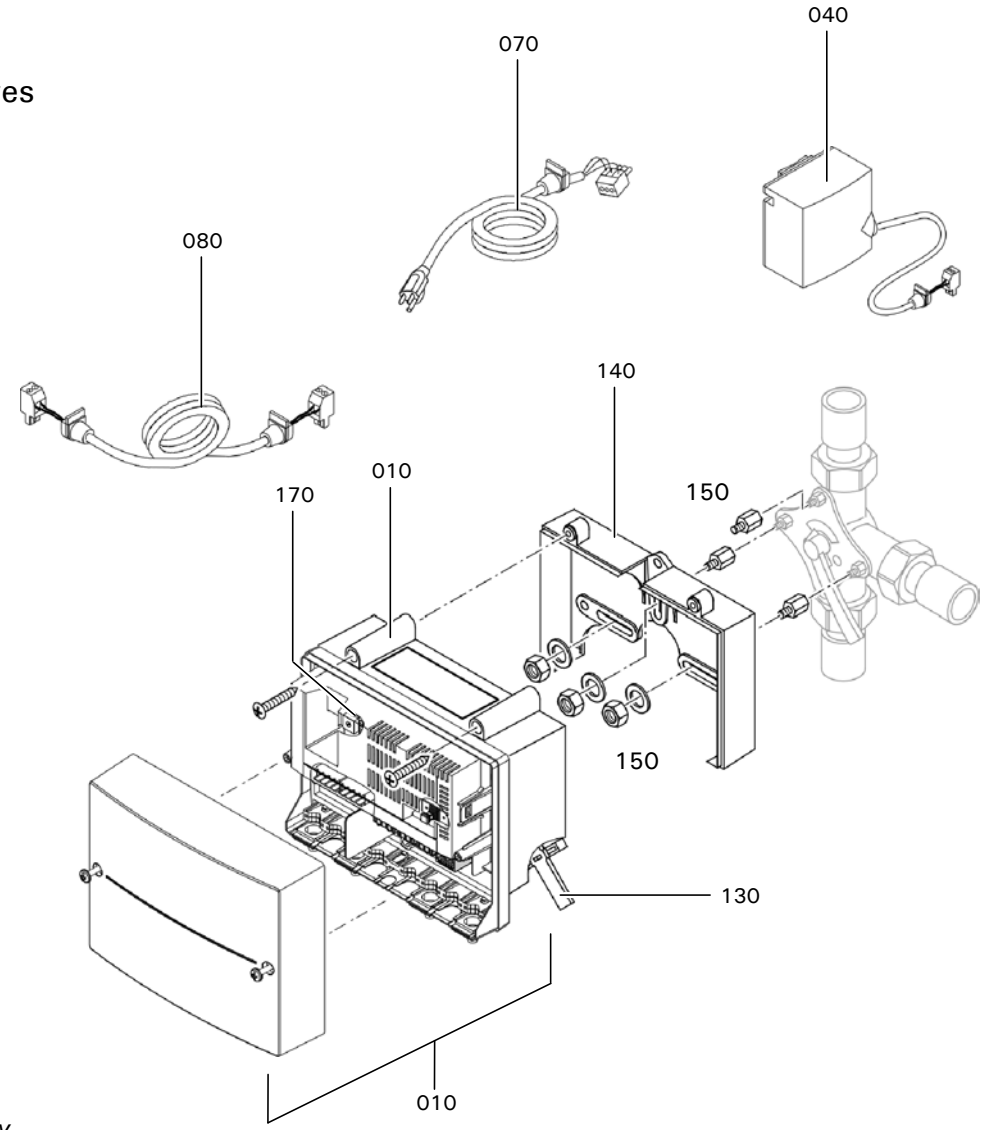
Ordering Replacement Parts:
Please provide Model and Serial Number from rating plate when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts
010 Replacement mixing valve controller (no accessories)
040 Supply temperature sensor #2 with 5.8m cable
070 Power cable
080 Connecting cable #145 for KM-BUS
130 Handle for mixing valve motor
140 Base plate
150 Accessory pack of mounting bolts

Other Parts (not illustrated)
030 Accessory pack for mixing valve motor housing
120 Motor drive, 120V
160 Accessory pack of strain reliefs
190 Installation/Service Instructions
200 Parts List

Wear Parts
170 Fuse, 2.0A/250V *1 (package of 10)

*1 *One spare fuse is included with all units shipped from the factory.*



See separate Parts List for Mixing Valve.

Wall Vent Systems		SS2	SS1C		
		Oil VB2-18/22/33 VR2-18/22/27/33 7133 423 7133 424	Oil VB2-40/50/63 VR2-40/50/63 7133 425 7133 426		
General Info	Price List Section:	5			
	Parts Catalog Section	20			
	Start Date	1993 -	1993 -		
	End Date	present	present		
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
005 *1	Motor Kit	n.a. n.a.	n.a. n.a.		
010	Motor Kit	9560 194 D	9543 985 38		
015	Shaft Extension	n.a. n.a.	n.a. n.a.		
020	Blower Wheel	9560 220 16	9549 702 15		
025 a	Fan Prover	9549 838 20	9549 700 23		
025 b	Fan Prover (internal J-Box)	9560 221 18	n.a. n.a.		
030	Housing	n.a. n.a.	n.a. n.a.		
035 a	Timer Relay	9544 198 22	9544 198 22		
035 b	Isolation Relay	n.a. n.a.	n.a. n.a.		
035 c	Circuit Board UC1	7419 723 25	7419 723 25		
040	Side Wall Vent Hood	n.a. n.a.	n.a. n.a.		
045	High Limit Kit	9560 218 15	9549 701 17		
050	Install. Instr. Supp. WVS	5265 685 L	5265 685 L		

Notes:

*1 IMPORTANT May need shaft extension 015 if old shaft extension cannot be removed

"n.a." indicates not applicable.

"W" indicates wearing part (service).

"L" indicates literature (no charge).

"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Wall Vent Systems		HST-J	HST-1	HST-2	
		NG/LP VB2-18/22 GS1-22/29 7133 412 7133 413	NG/LP VB2-33/40/50 GS1-35/42/48/60 7133 414 7133 415	NG/LP VB2-63 GS10-72, RS-08 7133 416 7133 417 7133 421	
General Info	Price List Section:	5			
	Parts Catalog Section	20			
	Start Date	1993 -	1993 -	1993 -	
	End Date	present	present	12/2007	
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
005 *1	Motor Kit	n.a. n.a.	n.a. n.a.	n.a. n.a.	
010	Motor Kit	9543 987 22	9543 987 22	9543 986 33	
015	Shaft Extension	n.a. n.a.	n.a. n.a.	n.a. n.a.	
020	Blower Wheel	9543 695 14	9543 984 14	9543 696 16	
025 a	Fan Prover	9544 234 17	9544 234 17	9543 988 18	
025 b	Fan Prover (internal J-Box)	n.a. n.a.	n.a. n.a.	n.a. n.a.	
030	Housing	n.a. n.a.	n.a. n.a.	n.a. n.a.	
035 a	Timer Relay	9544 198 22	9544 198 22	9544 198 22	
035 b	Isolation Relay	n.a. n.a.	n.a. n.a.	n.a. n.a.	
035 c	Circuit Board UC1	n.a. n.a.	n.a. n.a.	n.a. n.a.	
040	Side Wall Vent Hood	n.a. n.a.	9549 452 26	9549 452 26	
045	High Limit Kit	n.a. n.a.	n.a. n.a.	n.a. n.a.	
050	Install. Instr. Supp. WVS	5167 944 L	5167 944 L	5265 684 L	

Notes:

*1 IMPORTANT May need shaft extension 015 if old shaft extension cannot be removed

"n.a." indicates not applicable.

"W" indicates wearing part (service).

"L" indicates literature (no charge).

"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Wall Vent Systems		HST-J	HST-1	HST-1	
		NG/LP ECD-65/80	NG/LP ECD-100/115	NG/LP ECD-140...200	
		7133 418	7133 419	7133 420	
General Info	Price List Section:	5			
	Parts Catalog Section	20			
	Start Date	1993 -	1993 -	1993 -	
	End Date	present	present	3/2007	
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
005 *1	Motor Kit	n.a. n.a.	n.a. n.a.	n.a. n.a.	
010	Motor Kit	9543 987 22	9543 987 22	9543 987 22	
015	Shaft Extension	n.a. n.a.	n.a. n.a.	n.a. n.a.	
020	Blower Wheel	9543 695 14	9543 984 14	9543 984 14	
025 a	Fan Prover	9544 234 17	9544 234 17	9544 234 17	
025 b	Fan Prover (internal J-Box)	n.a. n.a.	n.a. n.a.	n.a. n.a.	
030	Housing	n.a. n.a.	n.a. n.a.	n.a. n.a.	
035 a	Timer Relay	9544 198 22	9544 198 22	9544 198 22	
035 b	Isolation Relay	n.a. n.a.	n.a. n.a.	n.a. n.a.	
035 c	Circuit Board UC1	n.a. n.a.	n.a. n.a.	n.a. n.a.	
040	Side Wall Vent Hood	9549 865 27	9549 865 27	9549 452 26	
045	High Limit Kit	n.a. n.a.	n.a. n.a.	n.a. n.a.	
050	Install. Instr. Supp. WVS	5167 944 L	5167 944 L	5167 944 L	

Notes:

*1 IMPORTANT May need shaft extension 015 if old shaft extension cannot be removed

"n.a." indicates not applicable.

"W" indicates wearing part (service).

"L" indicates literature (no charge).

"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Wall Vent Systems		HSJ with UC1 NG/LP VB2-18 GS1-22 7134 616	HS1 with UC1 NG/LP VB2-22 GS1-29 7134 617	HS1 with UC1 NG/LP VB2-33/40/50 GS1-35/42/48/60 7134 618	HS2 with UC1 NG/LP VB2-63 GS10 / RS-08 7134 619 7134 622
General Info	Price List Section:	5			
	Parts Catalog Section	20			
	Start Date	Future	Future	8/2005 - present	8/2005 - present
	End Date				
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
005 *1	Motor Kit	n.a. n.a.	n.a. n.a.	n.a. n.a.	n.a. n.a.
010	Motor Kit	9543 987 22	9543 987 22	9543 987 22	9543 986 33
015	Shaft Extension	n.a. n.a.	n.a. n.a.	n.a. n.a.	n.a. n.a.
020	Blower Wheel	9543 695 14	9543 984 14	9543 984 14	9543 696 16
025 a	Fan Prover	9544 234 17	9544 234 17	9544 234 17	9543 988 18
025 b	Fan Prover (internal J-Box)	n.a. n.a.	n.a. n.a.	n.a. n.a.	n.a. n.a.
030	Housing	n.a. n.a.	n.a. n.a.	n.a. n.a.	n.a. n.a.
035 a	Timer Relay	n.a. n.a.	n.a. n.a.	n.a. n.a.	n.a. n.a.
035 b	Isolation Relay	n.a. n.a.	n.a. n.a.	n.a. n.a.	n.a. n.a.
035 c	Circuit Board UC1	7419 723 25	7419 723 25	7419 723 25	7419 723 25
040	Side Wall Vent Hood	9549 865 27	9549 865 27	9549 452 26	9549 452 26
045	High Limit Kit	n.a. n.a.	n.a. n.a.	n.a. n.a.	n.a. n.a.
050	Install. Instr. Supp. WVS	5265 684 L	5265 684 L	5265 684 L	5265 684 L

Notes:

*1 IMPORTANT May need shaft extension 015 if old shaft extension cannot be removed

"n.a." indicates not applicable.

"W" indicates wearing part (service).

"L" indicates literature (no charge).

"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Wall Vent Systems		HSJ with UC1	HS1 with UC1	HS4 prior to UC1	HS4 with UC1
		NG/LP ECD-65/80	NG/LP ECD-140...200	NG/LP RS-11/14	NG/LP RS-11/14
		7134 620	7134 621	7133 422	7419 721
General Info	Price List Section:	5			
	Parts Catalog Section	20			
	Start Date	Future	3/2007 - present	1993 - 5/2009	5/2009 - present
	End Date				
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
005 *1	Motor Kit	n.a. n.a.	n.a. n.a.	9560 209 42	9560 209 42
010	Motor Kit	9543 987 22	9543 987 22	n.a. n.a.	n.a. n.a.
015	Shaft Extension	n.a. n.a.	n.a. n.a.	9560 211 15	9560 211 15
020	Blower Wheel	9543 695 14	9543 984 14	9560 210 23	9560 210 23
025 a	Fan Prover	9544 234 17	9544 234 17	9549 808 21	9549 808 21
025 b	Fan Prover (internal J-Box)	n.a. n.a.	n.a. n.a.	n.a. n.a.	n.a. n.a.
030	Housing	n.a. n.a.	n.a. n.a.	9560 212 40	9560 212 40
035 a	Timer Relay	n.a. n.a.	n.a. n.a.	n.a. n.a.	n.a. n.a.
035 b	Isolation Relay	n.a. n.a.	n.a. n.a.	9560 213 14	n.a. n.a.
035 c	Circuit Board UC1	7419 723 25	7419 723 25	n.a. n.a.	7419 723 25
040	Side Wall Vent Hood	9549 865 27	9549 452 26	9549 761 40	9549 761 40
045	High Limit Kit	n.a. n.a.	n.a. n.a.	n.a. n.a.	n.a. n.a.
050	Install. Instr. Supp. WVS	5285 996 L	5285 996 L	5167 174 L	5265 684 L

Notes:

*1 IMPORTANT May need shaft extension 015 if old shaft extension cannot be removed

"n.a." indicates not applicable.

"W" indicates wearing part (service).

"L" indicates literature (no charge).

"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Safety Header		Safety Header 7133 199	
General Info	Price List Section:	Random	
	Parts Catalog Section	31	
	Start Date	1/2000 -	
	End Date	present	
	As at:	12/21/2016 01	

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
0001	Insulation, Vitotec Safety Header	7515 585 [8]			
0003 [*1]	Press. Gage (Afriso) 0-160psi RF100	7664 951 [13]			
0004 [*1]	Hex Bushing, 3/8" x ¼" BMI	9542 944 [4]			
0007	Air Vent (Afriso) w Shut-off Base 3/8"	9668 977 [6]			
0009	Shut-Off Base, 3/8"F > ½"M VD2A	7812 359 [5]			
0011 [*2]	Pressure Relief Valve	n.a. [n.a.]			
0013	Double Nipple G3/4" A	7234 503 [6]			
0015	Install. Instr. Safety Header	5167 582 [L]			
0017	Parts List Safety Header	5265 268 [L]			
0021	Half Union, G1½"	7816 054 [4]			
0023	Gasket, 32 x 43 x 2mm	7816 154 [3]			

Notes:

*1 IMPORTANT Always order 0003 pressure gage with 0004 hex bushing.

*2 IMPORTANT Item 0011 ships inside the Installation Set of the boiler, and not with the Safety Header.

"n.a." indicates not applicable.

"W" indicates wearing part (service).

"L" indicates literature (no charge).

"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Parts List

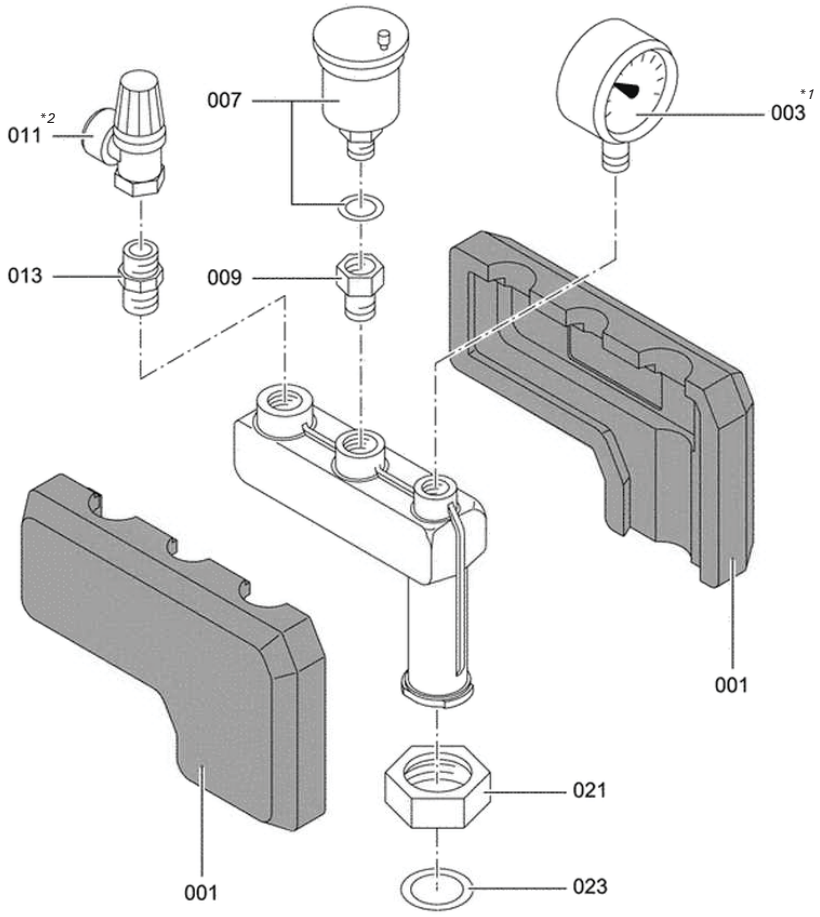
Safety Header
7133 199

Parts
0001 Insulation
0003 Pressure gage, 1/4" *1
0007 Air vent with shut-off base, 3/8"
0009 Shut-off base
0011 Pressure relief valve *2
0013 Double nipple, G3/4" A
0021 Half union, G1½"
0023 Gasket, 32 x 43 x 2mm

Other Parts (not illustrated)
0004 Hex Bushing, 3/8" x ¼" *1
0015 Installation Instructions
0017 Parts List

*1 Always order 0003 pressure gage with 0004 hex bushing.

*2 Item 0011 ships inside the Installation Set of the boiler, and not with the Safety Header.



Product may not be exactly as illustrated.

5265 268 01 12/2016

Viessmann Airflow*PLUS*		**AH2A 213** 7561 230	**AH2A 354** 7561 231	**AH2A 385** 7561 232	
General Info	Price List Section:	5.6			
	Parts Catalog Section	20			
	Start Date	6/2015 -			
	End Date	present			
	Applies to serials nos. beginning with:	7561230...	7561231...	7561232...	
	As at:	11/17/2016 03			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
0001	Side Panel (w rtn air opening)	7861 363 [15]	7861 364 [15]	7861 365 [15]	
0002	Side Panel	7861 366 [15]	7861 367 [15]	7861 368 [15]	
0003	Front Panel, top	7861 369 [12]	7861 370 [12]	7861 370 [12]	
0004	Front Panel, bottom	7861 371 [12]	7861 372 [13]	7861 372 [13]	
0005	Bracket (Air Filter)	7861 373 [8]	7861 374 [8]	7861 374 [8]	
0006	Panel (Return Air)	7861 375 [9]	7861 376 [10]	7861 377 [10]	
0007	Fan Motor	7861 388 [44]	7861 389 [46]	7861 390 [50]	
0008	Circuit Board	7861 391 [24]	7861 391 [24]	7861 391 [24]	
0009	Leveling Feet (Set of 4)	7861 392 [6]	7861 392 [6]	7861 392 [6]	
0010	Bracket (Fan Motor)	7861 393 [8]	7861 393 [8]	7861 393 [8]	
0011	Blower Housing	7861 378 [12]	7861 379 [12]	7861 380 [12]	
0012	Blower Wheel	7861 394 [15]	7861 395 [15]	7861 395 [15]	
0013	Hot Water Coil	7861 396 [45]	7861 397 [50]	**7863 573** [50]	
0014	Circ. Pump Head (GF) UPS15-58RU	7861 398 [25]	7861 398 [25]	7861 398 [25]	
0015	Sensor (Return Air)	7861 381 [6]	7861 381 [6]	7861 381 [6]	
0016	Sensor (AC Discharge Air)	7861 382 [8]	7861 382 [8]	7861 382 [8]	
0017	Sensor (Freeze Protect)	7861 383 [6]	7861 383 [6]	7861 383 [6]	
0018	Sensor (Supply Water)	7861 384 [6]	7861 384 [6]	7861 384 [6]	
0019	Pump Support Block	7861 875 [4]	7861 875 [4]	7861 875 [4]	
0020	Sensor (Ambient Air)	7861 385 [6]	7861 385 [6]	7861 385 [6]	
0021	Diagnostic LED	7861 399 [9]	7861 399 [9]	7861 399 [9]	
0022	Sensor Clamp	7861 386 [2]	7861 386 [2]	7861 386 [2]	
0023	Door Safety Switch	7861 387 [4]	7861 387 [4]	7861 387 [4]	
0024	Terminal Block	7861 400 [5]	7861 400 [5]	7861 400 [5]	
0025	Transformer, 120/24V	7861 401 [12]	7861 401 [12]	7861 401 [12]	
0026	Filter Frame	7861 877 [5]	7861 878 [5]	7861 879 [6]	
0027	Air Filter *1	16 x 20" n.a.	20 x 20" n.a.	20 x 25" n.a.	
0028	Power Factor Correction Choke	7861 402 [24]	7861 402 [24]	7861 402 [24]	
0029	Circuit Board Enclosure	7861 876 [14]	7861 876 [14]	7861 876 [14]	
0030	Flow Check Valve (GF)	7863 493 [10]	7863 493 [10]	7863 493 [10]	
0050	Tech Data Man. AH2A	5680 010 [L]	5680 010 [L]	5680 010 [L]	
0051	Install./Oper. Instr. AH2A	5680 011 [L]	5680 011 [L]	5680 011 [L]	
0052	Parts List AH2A	5680 012 [L]	5680 012 [L]	5680 012 [L]	
0053	Warranty Sheet AH2A	5680 013 [L]	5680 013 [L]	5680 013 [L]	

Notes:

*1 IMPORTANT Please purchase quality replacement air filters from a local hardware store.

"n.a." indicates not applicable.

"W" indicates wearing part (service).

"L" indicates literature (no charge).

"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Parts List

VIESMANN

Viessmann Airflow*PLUS*
AH2A Series

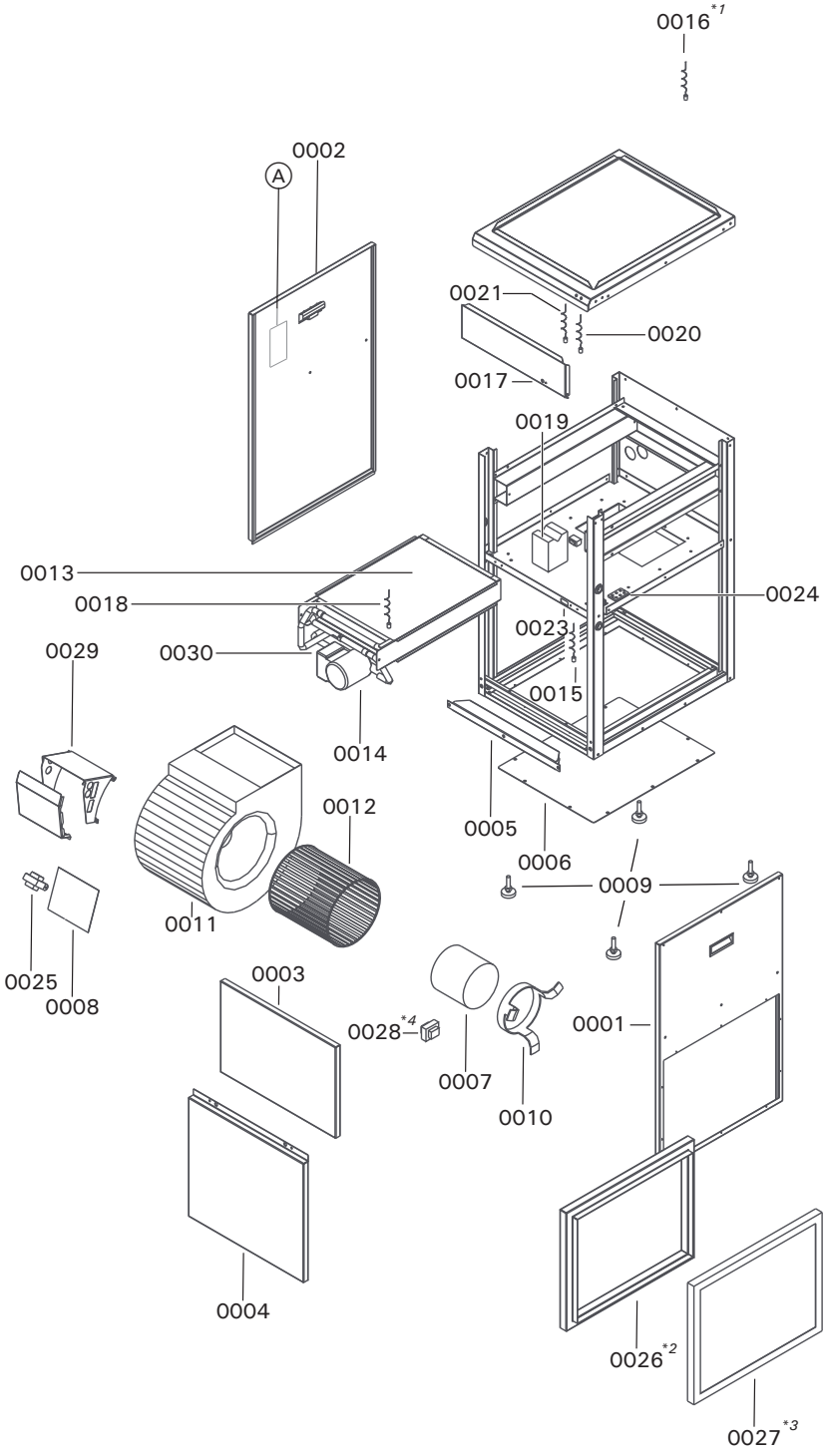
Model No.	Serial No.
AH2A 213	7561230□□□□□□□□□
AH2A 354	7561231□□□□□□□□□
AH2A 385	7561232□□□□□□□□□

Ordering Parts:
Please provide Model and Serial Number Ⓐ when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts
0001 Side panel with return air opening
0002 Side panel
0003 Front panel, top
0004 Front panel, bottom
0005 Bracket for air filter
0006 Panel, return air
0007 Fan motor
0008 Circuit board
0009 Leveling feet (set of 4)
0010 Bracket for fan motor
0011 Blower housing
0012 Blower wheel
0013 Hot water coil
0014 Circulation pump head, GF UPS15-58RU
0015 Sensor for return air (T5)
0016 Sensor for AC discharge air (T4) *1
0017 Sensor for freeze protect (T3)
0018 Sensor for supply water (T1)
0019 Pump support block
0020 Sensor, ambient (T6)
0021 Diagnostic LED
0023 Door safety switch
0024 Terminal block (main power supply)
0025 Transformer, 120VAC / 24VAC
0026 Filter frame *2
0027 Air filter *3
0028 Power factor correction choke *4
0029 Circuit board enclosure
0030 Flow check valve

Other Parts (not illustrated)
0022 Sensor clamp
0051 Installation and Operating Instructions
0052 Parts List

*1 Sensor installed in downstream plenum.
*2 For floor-standing installations only.
*3 Please purchase quality replacement air filters from a local hardware store:
AH2A 213 16 x 20″
AH2A 354 20 x 20″
AH2A 385 20 x 25″
*4 Only for Model AH2A 385.



5680 012 03 11/2017

Vitosol-FM		Vitosol 100-FM SV1F 7571 557	Vitosol 100-FM SH1F 7571 556	Vitosol 200-FM SV2F 7571 217	Vitosol 200-FM SH2F 7561 684
General Info	Price List Section:	6.1 / 6.2			
	Parts Catalog Section	21			
	Start Date	9/2016 -			
	End Date	present			
	Applies to serials nos. beginning with:	7571557...	7571556...	7571217...	7561684...
	As at:	09/12/2017 01			

Parts List

Please refer to: Parts List

Pos.	Description		Part Numbers / Price Categories			
Parts for Collector Assembly (1 of 2)						
0001	Interconnection Pipe (Each)		7827 517 [12]	7827 517 [12]	7827 517 [12]	7827 517 [12]
0002	Connection Pipe (short) no Profile Clamp		7827 514 [9]	7827 514 [9]	7827 514 [9]	7827 514 [9]
0003	Connection Pipe (long) no Profile Clamp		7827 515 [9]	7827 515 [9]	7827 515 [9]	7827 515 [9]
0004	Pipe Plug		7827 516 [10]	7827 516 [10]	7827 516 [10]	7827 516 [10]
0005	Compression Connector (straight)		7819 612 [10]	7819 612 [10]	7819 612 [10]	7819 612 [10]
0006	Compression Connector (elbow)		7819 611 [6]	7819 611 [6]	7819 611 [6]	7819 611 [6]
0007	Clip for Assembly Kit (short)		7825 026 [6]	7825 026 [6]	7825 026 [6]	7825 026 [6]
0008	Connection Element		7819 609 [7]	7819 609 [7]	7819 609 [7]	7819 609 [7]
0009	Installation Plate		7819 608 [6]	7819 608 [6]	7819 608 [6]	7819 608 [6]
0012	O-Ring Set (Set of 4)		7819 604 [5]	7819 604 [5]	7819 604 [5]	7819 604 [5]
0014	Profile Clamp		7317 074 [4]	7317 074 [4]	7317 074 [4]	7317 074 [4]
0015	Diagonal (Foam) Strip		7816 271 [4]	7816 271 [4]	7816 271 [4]	7816 271 [4]
0016	Support Sleeve, 22x1 (Set of 2)		7824 605 [4]	7824 605 [4]	7824 605 [4]	7824 605 [4]
0020	Lubricant 6g		7819 602 [5]	7819 602 [5]	7819 602 [5]	7819 602 [5]
0021	Disass. Instr. Vitosol-FM (DE)	i	5581 863 [i]	5581 863 [i]	5581 863 [i]	5581 863 [i]
0022	Operating Instr. Vitosol-FM (DE)	i	5695 557 [i]	5695 557 [i]	5695 557 [i]	5695 557 [i]
0023	Service Instr. Vitosol-FM (DE)	i	5699 937 [i]	5699 937 [i]	5699 937 [i]	5699 937 [i]
0025	Install. Instr. Rf Mt, Vitosol-FM (DE)	i	5695 549 [i]	5695 549 [i]	5695 549 [i]	5695 549 [i]
0026	Install. Instr. Vitosol-FM (DE)	i	5695 556 [i]	5695 556 [i]	5695 556 [i]	5695 556 [i]
0027	Install. Instr. FreeSt,Vitosol-FM (DE)	i	5695 547 [i]	5695 547 [i]	5695 547 [i]	5695 547 [i]
0028	Install. Instr. Vitosol SV/SH (DE)	i	5695 536 [i]	5695 536 [i]	5695 536 [i]	5695 536 [i]
0029	Fastening Screws (Set of 10) Vitosol	i	7834 844 [i]	7834 844 [i]	7834 844 [i]	7834 844 [i]
0030	Collector Clamp w Screws, Vitosol	i	7834 845 [i]	7834 845 [i]	7834 845 [i]	7834 845 [i]
0031	Gasket Strip, L=4600 Vitosol	i	7834 846 [i]	7834 846 [i]	7834 846 [i]	7834 846 [i]
0032	Chuck HR8, Vitosol	i	7834 847 [i]	7834 847 [i]	7834 847 [i]	7834 847 [i]
0033	Air Bleed Valve, G3/8 Vitosol	i	7818 288 [i]	7818 288 [i]	7818 288 [i]	7818 288 [i]
0034	Cross Union w Tubing Inserts, Vitosol	i	7834 848 [i]	7834 848 [i]	7834 848 [i]	7834 848 [i]
0035	Repair Panel + Gasket, Vitosol	i	7841 624 [i]	7841 624 [i]	7841 624 [i]	7841 624 [i]
0036	Wood Screws 8x120 (Set 5), Vitosol	i	7834 850 [i]	7834 850 [i]	7834 850 [i]	7834 850 [i]
0037	Mounting Clamp (Each), Vitosol	i	7841 850 [i]	7841 850 [i]	7841 850 [i]	7841 850 [i]

Vitosol-FM		Vitosol 100-FM SV1F 7571 557	Vitosol 100-FM SH1F 7571 556	Vitosol 200-FM SV2F 7571 217	Vitosol 200-FM SH2F 7561 684
General Info	Price List Section:	6.1 / 6.2			
	Parts Catalog Section	21			
	Start Date	9/2016 -			
	End Date	present			
	Applies to serials nos. beginning with:	7571557...	7571556...	7571217...	7561684...
	As at:	09/12/2017 01			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Installation Set Assembly					
0125	Installation Set Sx1F / Sx2F	7743 295 [14]	7743 295 [14]	7743 295 [14]	7743 295 [14]
0126	Copper Pipe Adap, ¾"x4"	9543 380 [6]	9543 380 [6]	9543 380 [6]	9543 380 [6]
0127	Copper Pipe, Ø22 L=60mm	5276 590 [4]	5276 590 [4]	5276 590 [4]	5276 590 [4]
0128	Adaptor, G¾" F x NPT ¾" M	9635 592 [5]	9635 592 [5]	9635 592 [5]	9635 592 [5]
0129	Gasket A 17.2 x 23.9 x 1.5	9535 412 [1]	9535 412 [1]	9535 412 [1]	9535 412 [1]
0130	Parts List Inst. Set, Vitosol	5369 523 [L]	5369 523 [L]	5369 523 [L]	5369 523 [L]
Parts for Technical Literature Set					
0150	Tech Lit Set Sx1F / Sx2F (CDN)	7743 296 [Other]	7743 296 [Other]	7743 296 [Other]	7743 296 [Other]
0151	Tech Lit Set Sx1F / Sx2F (FR)	7743 297 [Other]	7743 297 [Other]	7743 297 [Other]	7743 297 [Other]
0152	Tech Lit Set Sx1F / Sx2F (USA)	7743 298 [Other]	7743 298 [Other]	7743 298 [Other]	7743 298 [Other]
0153	Inst./Serv./Op.Instr. Vitosol-FM	5786 604 [L]	5786 604 [L]	5786 604 [L]	5786 604 [L]
0154	Inst./Serv./Op.Instr. Vitosol-FM (FR)	5786 605 [L]	5786 605 [L]	5786 605 [L]	5786 605 [L]
0155	Handbook "Vitosol Connection Fittings"	5614 833 [L]	5614 833 [L]	5614 833 [L]	5614 833 [L]
0156	Certificate "SRCC" SV1F	5786 814 [L]	5786 814 [L]	5786 814 [L]	5786 814 [L]
0157	Certificate "SRCC" SH1F	5788 483 [L]	5788 483 [L]	5788 483 [L]	5788 483 [L]
0158	Certificate "SRCC" SV2F	5788 484 [L]	5788 484 [L]	5788 484 [L]	5788 484 [L]
0159	Certificate "SRCC" SH2F	5788 485 [L]	5788 485 [L]	5788 485 [L]	5788 485 [L]
0160	Warranty Sheet Vitosol v2	5348 728 [L]	5348 728 [L]	5348 728 [L]	5348 728 [L]
0161	Warranty Sheet Vitosol v2 (FR)	5728 400 [L]	5728 400 [L]	5728 400 [L]	5728 400 [L]

Notes:

[*1] IMPORTANT: Technical literature ships external to carton called Installation Set!

"i" indicates international, not for North America. Contact Viessmann for special circumstances.

"n.a." indicates not applicable.

"W" indicates wearing part (service).

"L" indicates literature (no charge).

"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Parts List

VIESMANN

VITOSOL-FM

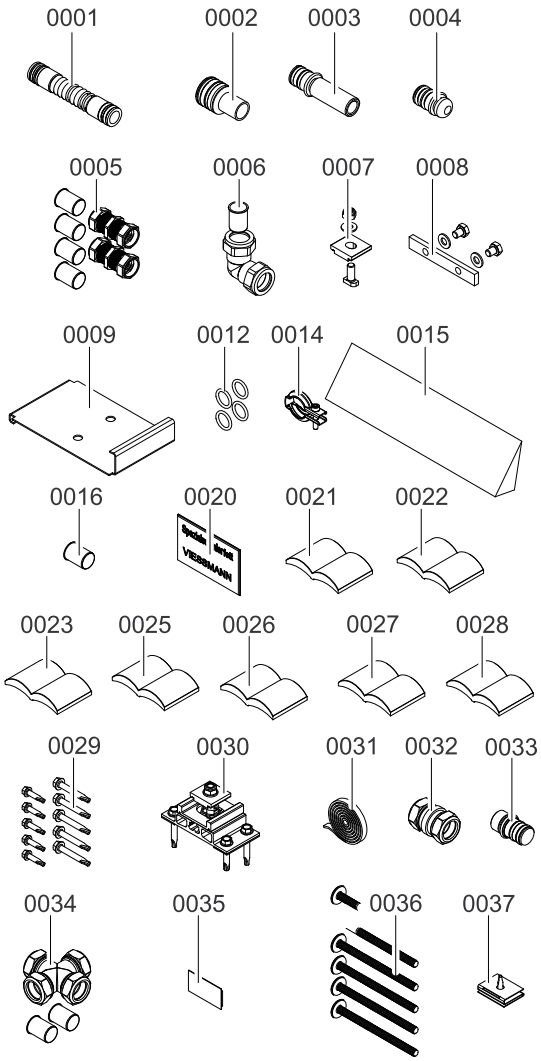
Model No.	Serial No.
Vitosol 100-FM	
SV1F	7571557□□□□□□□□□
SH1F	7571556□□□□□□□□□
Vitosol 200-FM	
SV2F	7571217□□□□□□□□□
SH2F	7561684□□□□□□□□□

Ordering Parts:
Please provide Model and Serial Number from rating plate when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts for Collector Assembly
0001 Interconnection pipe (each)
0002 Connection pipe (short), with no profile clamp
0003 Connection pipe (long), with no profile clamp
0004 Pipe plug
0005 Compression connector, straight
0006 Compression connector, elbow
0007 Clip for assembly kit, short
0008 Connection element
0009 Installation plate
0012 O-ring set (set of 4)
0014 Profile clamp
0016 Support sleeve, 22 x 1 mm (set of 2)
0020 Lubricant 6g

Other Parts (not illustrated)
0125 Installation Set
0126 Copper pipe adaptor, ¾" x 4" (each)
0127 Copper pipe, Ø22 L = 60mm (each)
0128 Adaptor, G¾" F x NPT ¾" M
0129 Gasket A 17.2 x 23.9 x 1.5
0130 Parts List for Installation Set
0150 Technical Literature Set
0153 Installation, Service, and Operating Instructions
0155 Handbook "Vitosol Connection Fittings"
0156 Certificate "SRCC"
0160 Warranty Sheet

Items 0015, 0021 - 0037 are international, not for North America. Contact Viessmann for special circumstances.



5863 396 01 9/2017

Vitosol 100		SV1	SH1		
General Info	Price List Section:	6			
	Parts Catalog Section	21			
	Series Name:	Vitosol 100 2.3	(01/2006 - 11/2007)		
	Applies to serials nos. beginning with:	7188383...	7188384...		
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
001	Interconnection Pipe	7248 239 [13]	7248 239 [13]		
002	Connection Pipe (short)	7827 514 [9]	7827 514 [9]		
003	Connection Pipe (long)	7827 515 [9]	7827 515 [9]		
004	Pipe Plug w Profile Clamp	7827 516 [10]	7827 516 [10]		
005	Compression Connector (straight)	7819 612 [10]	7819 612 [10]		
006	Compression Connector (elbow)	7819 611 [6]	7819 611 [6]		
007	Clip for Assembly Kit	7819 610 [5]	7819 610 [5]		
008	Connection Element	7819 609 [7]	7819 609 [7]		
009	Installation Plate	7819 608 [6]	7819 608 [6]		
010	Spacer Plug	7819 606 [4]	7819 606 [4]		
011	Support Plate	7819 605 [7]	7819 605 [7]		
012	O-Ring Set (Set of 4)	7819 604 [5]	7819 604 [5]		
013	Retaining Screw (Set of 3)	7819 603 [5]	7819 603 [5]		
014	Profile Clamp	7317 074 [4]	7317 074 [4]		
015	Diagonal (Foam) Strip	7816 271 [4]	7816 271 [4]		
016	Support Tube, 22 x 1	7824 605 [4]	7824 605 [4]		
020	Lubricating Grease, 6g	7819 602 [5]	7819 602 [5]		
100	Installation Instructions	5285 710 [L]	5285 710 [L]		
101	Operating / Service Instructions	5285 771 [L]	5285 771 [L]		
102	Parts List	5349 419 [L]	5349 419 [L]		
103	Warranty Sheet	5348 728 [L]	5348 728 [L]		

Notes:
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Parts List

VIESMANN

VITOSOL 100
SV1 / SH1 2.3 Series

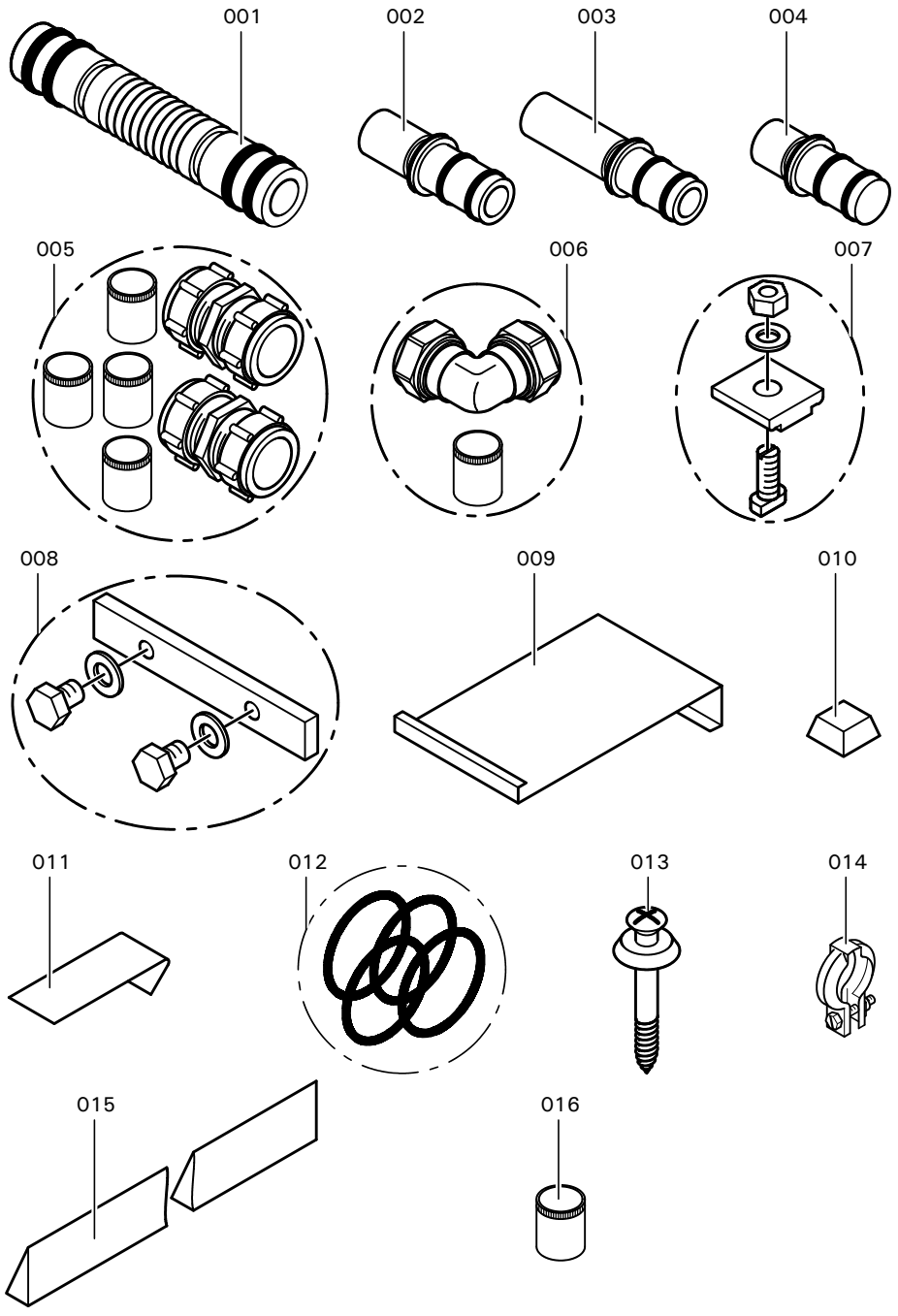
Please file in Service Binder

Model No. Serial No. *1
SV1 7188383□□□□□□□□□
SH1 7188384□□□□□□□□□

Ordering Replacement Parts:
Please provide Model and Serial Number from rating plate when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts
001 Interconnection pipe
002 Connection pipe (short)
003 Connection pipe (long)
004 Pipe plug
with profile clamp
005 Compression connector (straight)
006 Compression connector (elbow)
007 Clip for assembly kit
008 Connection element
009 Installation plate
010 Spacer plug
011 Support plate
012 O-ring set
(Set of 4)
013 Retaining screw
(Set of 3)
014 Profile clamp
015 Diagonal (foam) strip
016 Support tube, 22 x 1

Other Parts (not illustrated)
020 Lubricating grease, 6g
100 Installation Instructions
101 Operating / Service Instructions
102 Parts List
103 Warranty Sheet



5349 419 12/2010

Vitosol 200-F		**SVK** **2.18m²** 7508 661	
General Info	Price List Section:	6.1	
	Parts Catalog Section	21	
	Start Date	9/2014 -	
	End Date	present	
	Applies to serials nos. beginning with:	7508661...	
	As at:	10/06/2015 01	

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Solar Collector Assembly					
0001	Conn. Tee (long, no sensor well)	7838 779 [29]			
0002	Conn. Tee (short, w sensor well)	7838 780 [27]			
0004	Compression Connector (straight)	7819 612 [10]			
0005	Clip for Assembly Kit (short)	7825 026 [6]			
0006	Clip for Assembly Kit (long)	7838 791 [6]			
0007	Installation Plate	7819 608 [6]			
0008	Collector Adaptor	7838 781 [8]			
0009	Lubricant 6g	7819 602 [5]			
0010	Sensor FKP6 (Collector, 1.5m)	7416 053 [13]			
0100	Technical Literature Set	7555 094 [L]			
0101	Installation Instructions	5546 417 [L]			
0102	Operating and Service Instructions	5546 418 [L]			
0103	Parts List Vitosol 200-F SVK	5546 419 [L]			
0106	Copper Pipe Adap, ¾"x4"	9543 380 [6]			

Notes:
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Parts List

VIESMANN

VITOSOL 200-F
SVK Series

Model No.	Serial No.
2.18m² Collector	7508661□□□□□□□□□

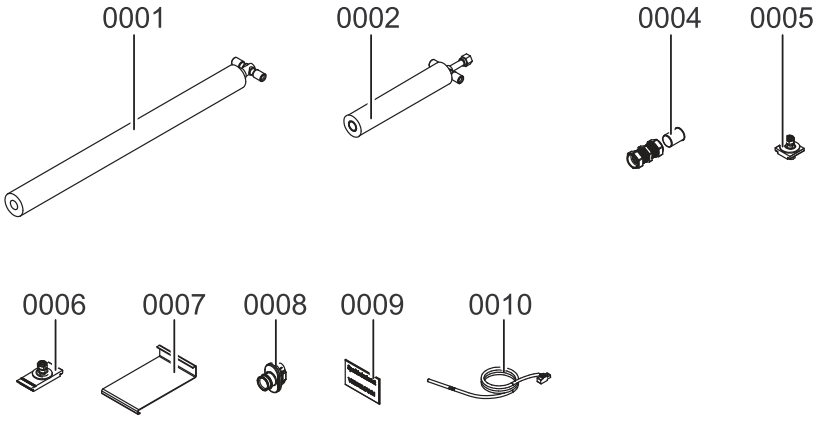
Ordering Parts:
Please provide Model and Serial Number Ⓐ when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts for Main Enclosure Assembly
0001 Connection tee, long
0002 Connection tee, short with sensor well
0004 Compression connector, straight
0005 Clip for assembly kit, short
0006 Clip for assembly kit, long
0007 Installation plate
0008 Collector adaptor
0009 Lubricant 6g
0010 Collector sensor, FKP6 (L = 1.5m)

Other Parts (not illustrated)
0100 Technical Literature Set
0101 Installation Instructions
0102 Operating and Service Instructions
0103 Parts List, Vitosol 200-F SVK
0106 Copper pipe adaptor, ¾"x4"

Ⓐ Serial Number is located on side panel of Vitosol 200-F collector (not shown).

For Storage Tank, Control and other accessories, please see separate Parts Lists.



5546 419 01 10/2015

Vitocell 100-W		**CVSA** 69USG/260L 7561 039	
General Info	Price List Section:	6.1	
	Parts Catalog Section	21	
	Start Date	6/2015 -	
	End Date	present	
	Applies to serials nos. beginning with:	7533402...	
	As at:	10/29/2015 01	

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for DHW Storage Tank Assembly					
0001	Top Panel	7828 282 [17]			
0002	Insulation Blkt II-top	7823 572 [4]			
0004	Anode Flange c/w Gasket/Anode	7823 194 [16]			
0005	Flange (w gasket)	7817 820 [11]			
0006	Consumable Anode (top, rod)	7823 192 [14]			
0007	Gasket	7819 647 [7]			
0008	Jacketry (insulated, WHT)	7840 086 [24]			
0009	Jacket Strip (outside)	7839 201 [10]			
0010	Jacket Clip (inside, Set of 3)	7839 200 [9]			
0011	Leveling Bolt (Each)	7818 798 [5]			
0012	Nameplate "Viessmann"	7839 162 [9]			
0013	Nameplate "Vitocell 100"	7839 784 [5]			
0014	Cover	7844 106 [23]			
0015	Access. Pack (Mounting Hdwr)	7844 102 [13]			
0016	Shield (APCOM)	9653 945 [2]			
0017	Thermostat (APCOM) WH9 WL6180	7579 713 [10]			
0018	Heating Element (APCOM) 4500W 240V	7579 715 [13]			continued

Vitocell 100-W		CVSA 69USG/260L 7561 039	
General Info	Price List Section:	6.1	
	Parts Catalog Section	21	
	Start Date	6/2015 -	
	End Date	present	
	Applies to serials nos. beginning with:	7533402...	
	As at:	10/29/2015 01	

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Solar-Divicon Assembly					
0001	Access. Pack (Mounting Hdwr)	7839 202 [6]			
0002	Insulation Case	7840 123 [20]			
0003	Gasket Set (1", Set of 5)	7828 320 [6]			
0004	U-Pipe (Solar Supply)	7839 215 [23]			
0005	Air Bleed Valve, G1/2	7839 522 [7]			
0006	Access. Pack (Compr.Ring, Set 2)	7840 124 [7]			
0007	Access. Pack (Support Brkt)	7839 785 [8]			
0008	Circ Pump (GF) VI 15-68 130	7840 137 [31]			
0009	Safety Header Assly	7843 328 [22]			
0010	Flow Meter (Ov) 2-14 L/Min	7839 211 [18]			
0011	Ball Valve, Return	7839 210 [18]			
0012	Handle (Ball Valve, BLU)	7839 289 [8]			
0013	Press. Gage (PSI)	7843 329 [11]			
0014	Gasket, 21 x 30 x 2 (Each)	7835 190 [7]			
0015	O-Ring, R 1/2 (Set of 5)	7816 209 [4]			
0016	Solar Elbow (w Snsr Well, Rtn)	7839 213 [19]			
0017	Strain Relief	7819 661 [5]			
0018	Deltasol BX	7840 128 [36]			
0019	Access. Pack (Fasteners)	7839 208 [5]			
0020	Harness (Pump 120V)	7833 500 [8]			
0021	Harness (Power 120V, L=4500)	7840 244 [11]			
0022	Adaptor Cable (FKP6 Sensor)	7832 344 [10]			
0023	Sensor FRP6 (Immersion, 2.5m)	7416 054 [13]			
0024	Fuse, T4.0A/250V (Pkg of 10)	7404 364 [6]			
0025	Sensor FKP6 (Collector, 1.5m)	7416 053 [13]			

continued

Vitocell 100-W		CVSA 69USG/260L 7561 039	
General Info	Price List Section:	6.1	
	Parts Catalog Section	21	
	Start Date	6/2015 -	
	End Date	present	
	Applies to serials nos. beginning with:	7533402...	
	As at:	10/29/2015 01	

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Installation Set					
0300	Installation Set, CVBA / CVSA	7574 610 [20]			
0301	Tee, 1" Brass	9641 018 [12]			
0302	Hex Bushing, 1" x ¾"	9646 707 [6]			
0303	Temp.+Pr.Rel Valve (Conbr.) ¾" 150PSI LL	7561 003 [18]			
Parts for Technical Literature Set					
0400	Technical Literature Set	7555 094 [L]			
0401	Tech Data Man. Vitosol SVK / CVSA / CVBA	5546 416 [L]			
0402	Installation Instructions	5546 417 [L]			
0403	Operating and Service Instructions	5546 418 [L]			
0405	Parts List Vitocell 100-W CVSA	5679 353 [L]			
0406	Parts List CVBA / CVSA inst.set	5677 333 [L]			
0407	Warranty Sheet Vitosol v2	5348 728 [L]			
0408	Warranty Sheet Vitocell 100 v2	5348 725 [L]			
0409	Copper Pipe Adap, ¾"x4"	9543 380 [6]			

Notes:
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Parts List

VIESMANN

VITOCELL 100-W
CVSA Series

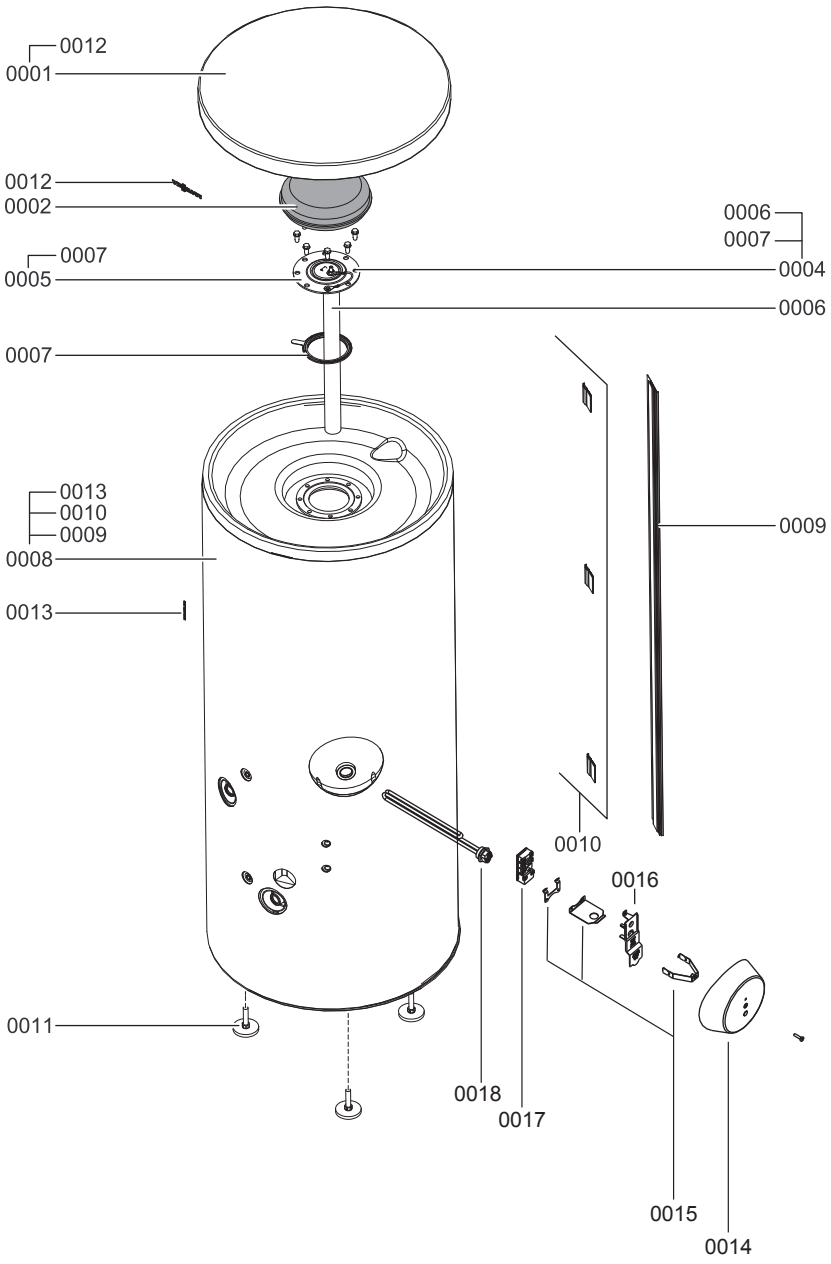
Model No. **Serial No.**
69USG/260L Tank 7533402□□□□□□□□□

Ordering Parts:
Please provide Model and Serial Number from rating plate Ⓐ when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts for DHW Storage Tank Assembly
0001 Top panel
0002 Insulation blanket II, top
0004 Anode flange with anode and gasket
0005 Flange with gasket
0006 Consumable anode, top
0007 Gasket
0008 Jacketry, insulated (white)
0009 Jacket strip, outside
0010 Jacket clip, inside (set of 3)
0011 Leveling bolt (each)
0012 Nameplate “Viessmann”
0013 Nameplate “Vitocell 100”
0014 Cover
0015 Accessory pack, mounting hardware
0016 Shield for 240V connections
0017 Thermostat
0018 Heating element 4500W, 240V

Other Parts (not illustrated)
0300 Installation Set *1
0400 Technical Literature Set
0402 Installation Instructions
0403 Operating and Service Instructions
0405 Parts List for Vitocell 100-W CVSA
0408 Warranty Sheet Vitocell 100

*1 For Installation Set see separate Parts List



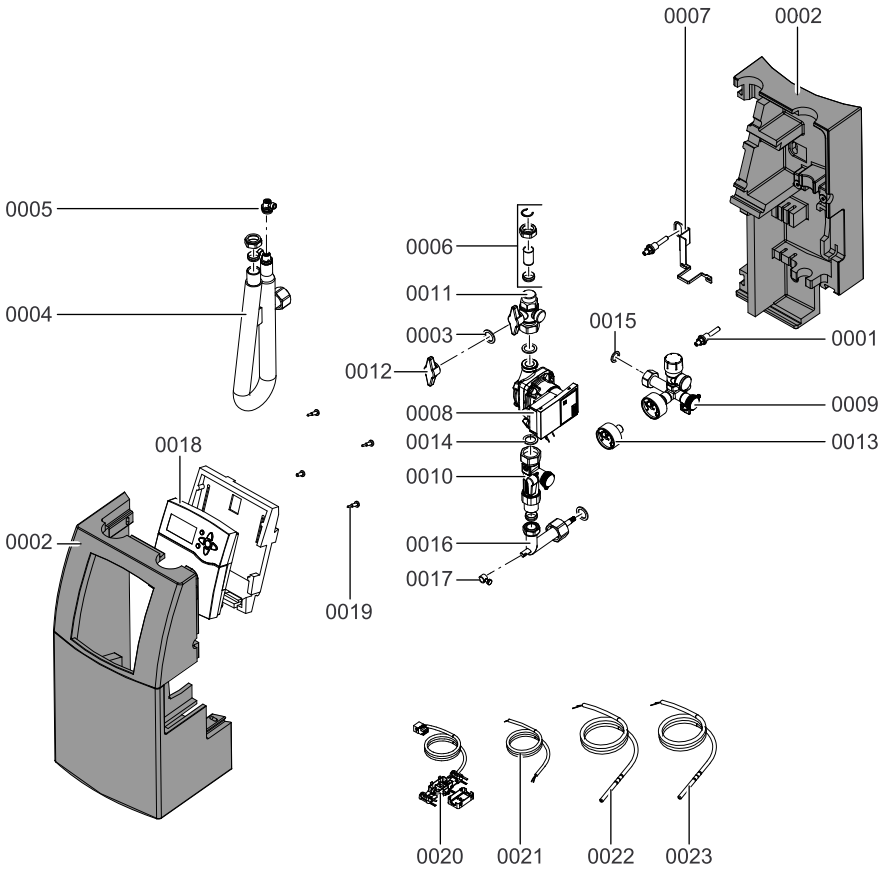
5679 353 01 4/2015

VITOCELL 100-W
CVSA Series

Model No. **Serial No.**
69USG/260L Tank 7533402□□□□□□□□□□

Parts for Solar-Divicon Assembly
0001 Accessory pack, mounting hardware
0002 Insulation case
0003 Gasket set, 1" (set of 5)
0004 U-pipe for solar supply
0005 Air bleed valve, G 1/2
0006 Accessory pack, compression rings (set of 2)
0007 Accessory pack, support bracket
0008 Circulation pump (Grundfos) VI 15-68 130
0009 Safety header assembly
0010 Flow meter (Oventrop) 2-14 L/min
0011 Ball valve, return
0012 Handle for ball valve, blue
0013 Pressure gage (psi)
0014 Gasket, 21 x 30 x 2 (each)
0015 O-ring, R 1/2 (set of 5)
0016 Solar elbow with sensor well (return)
0017 Strain relief
0018 Deltasol BX controller
0019 Accessory pack, fasteners
0020 Harness for 120V pump
0021 Harness for 120V power, L = 4500
0022 Adaptor cable for FKP6 sensor
0023 Immersion temperature sensor, FRP6 (L = 2.5m)

Other Parts (not illustrated)
0024 Fuse, T4.0A/250V (set of 10)
0025 Collector temperature sensor, FKP6 (L = 1.5m)



5679 353 01

Vitosol 200-T	Vitosol 200-T SPE	

General Info

Price List Section:		
Parts Catalog Section:	21	
Series Name:	SPE	(9/2013 - present)
Applies to serial nos. beginning with:	7507762...	7507741...
As at:	12/18/2013	

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
0001	Vitosol 200-T Vacuum Tube (Single)	7838 401 [23]			
0002	Tube Retainer	7839 084 [9]			
0003	Collector Fastener (Each)	7839 085 [6]			
0004	Rubber retainers (Set of 9)	7839 086 [9]			
0005	O-Ring Set (Set of 4)	7819 604 [5]			
0006	Clip for Assembly Kit	7819 296 [6]			
0007	Connection Pipe (short)	7827 514 [9]			
0008	Support Sleeve, 22x1 (Set of 2)	7824 605 [4]			
0009	Lubricant 6g	7819 602 [5]			
0010	Compression Connector (elbow)	7819 611 [6]			
0011	Interconnection pipe with insulation	7839 087 [14]			
0012	Mounting Bracket	7839 088 [9]			
0013	Cover Pin 200-T	7838 985 [5]			
0014	Mounting Plate	7839 089 [8]			
0015	Rail Locking Plate (for flat install.)	7839 090 [8]			
0020	Gasket, Side Cover	7839 094 [5]			
0021	Side Cover, Right	7839 095 [8]			
0022	Tube Gasket	7839 096 [6]			
0023	Cover, 80x40	7838 774 [6]			
0024	Side Cover, Left	7839 140 [8]			

Other Parts (not illustrated)

0320	Installation Set, Vitosol	7533 717 [Other]			
0321	Parts List Inst. Set	5369 523 [L]			
0330	Tech Lit Set SPE	5693 556 [L]			
0331	Install. Instr. Vitosol 200-T	5693 553 [L]			
0332	Install. Instr. Supp. Inst. Fitt, Solar	5355 935 [L]			
0333	Service Instr. Vitosol	5693 554 [L]			
0334	Parts List Vitosol 200-T	5693 555 [L]			
0335	Warranty Sheet Vitosol	5348 728 [L]			

Notes:
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Parts List

VIESMANN

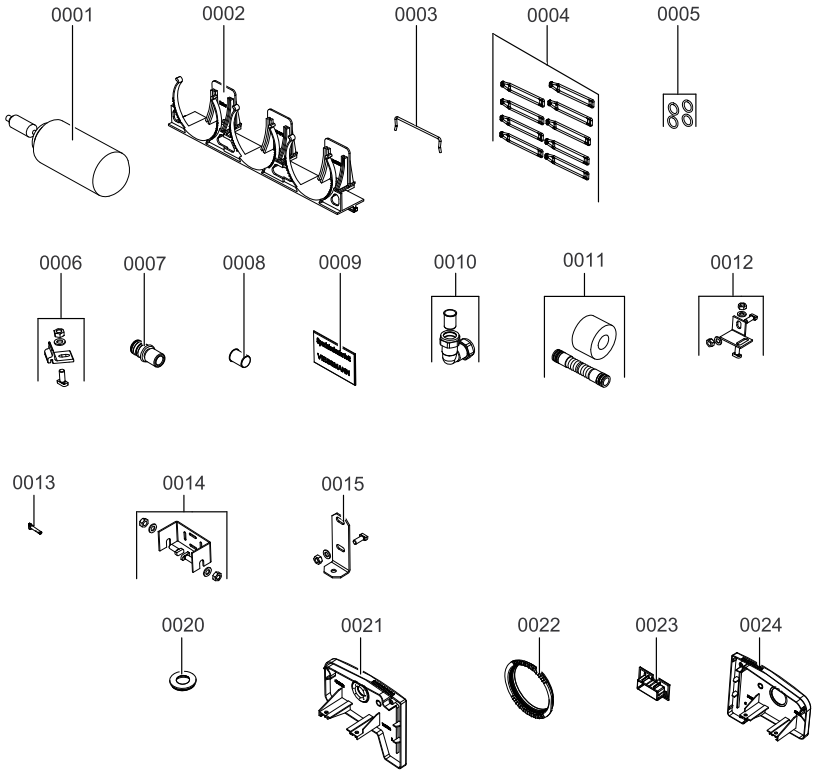
VITOSOL 200-T
SPE Series

Part No.	Serial No.
SK03558	7507762□□□□□□□□□
SK03559	7507741□□□□□□□□□

Ordering Parts:
Please provide Model and Serial Number from rating plate located on manifold when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts
0001 Vitosol 200-T vacuum tube (single)
0002 Tube retainer
0003 Collector fastener (each)
0004 Rubber retainers (set of 9)
0005 O-ring set (set of 4)
0006 Clip for assembly kit
0007 Connection pipe (short)
0008 Support sleeve, 22 x 1 mm (set of 2)
0009 Lubricant 6g
0010 Compression connector (elbow)
0011 Interconnection pipe with insulation
0012 Mounting bracket
0013 Cover pin 200-T
0014 Rail locking plate for flat installation
0015 Mounting bracket
0020 Gasket, side cover
0021 Side cover, right
0022 Tube gasket
0023 Cover, 80 x 40 mm
0024 Side cover, left

Other Parts (not illustrated)
0320 Installation Set, Vitosol
0321 Parts List, Installation Set
0330 Technical literature set
0331 Installation Instructions
0332 Installation Instruction Supplement for solar installation fittings
0333 Service Instructions
0334 Parts List
0335 Warranty Sheet



Some componentry may not be exactly as illustrated.

5693 555 01 12/2013

Vitosol 200-T	Vitosol 200-T SP2A		

General Info

Price List Section:			
Parts Catalog Section:	21		
Series Name:	SP2A		(9/2013 - present)
Applies to serial nos. beginning with:	7510989…	7510985…	7510986…
As at:	12/06/2013		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
0001	Vitosol 200-T Vacuum Tube (Single)	7838 402 [18]			
0002	Collector Support, top	7838 799 [4]			
0003	Collector Support, bottom	7838 800 [5]			
0004	Rubber Retainers (Set of 12)	7838 801 [8]			
0005	Omega Clip (Each)	7838 802 [4]			
0006	O-Ring (Set of 4)	7838 803 [4]			
0007	Mounting Clip	7839 099 [5]			
0008	Connection Pipe, (short)	7838 804 [8]			
0009	Connection Pipe, (long)	7838 805 [9]			
0010	Lubricant 6g	7819 602 [5]			
0011	Clip for Assembly Kit	7819 296 [6]			
0012	Compression Connector (elbow)	7819 611 [6]			
0013	Interconnection Pipe w Insulation	7838 806 [16]			
0014	Pipe Bend	7838 807 [13]			
0015	Pipe Bend w Air Bleed	7838 808 [22]			
0016	Support Sleeve, 22 x 1	7824 605 [4]			
0017	Mounting Bracket	7839 088 [9]			
0018	Mounting Plate	7839 089 [8]			
0019	Mounting Bracket (Flat Installation)	7839 090 [8]			
0024	Insulation Cover f Pipe Bend	7838 809 [9]			
0025	Pin for Side Cover	7839 097 [7]			
0026	Gasket (side)	7838 810 [4]			
0027	Gasket (vacuum tube)	7838 811 [4]			
0028	Cover, 80x40	7838 774 [6]			
0029	Omega Clip, long	7841 249 [5]			

Other Parts (not illustrated)

0320	Installation Set, Vitosol	7533 718 [Other]			
0321	Parts List Inst. Set	5369 523 [L]			
0330	Tech Lit Set SP2A	7533 716 [L]			
0331	Install. Instr. Vitosol 200-T	5782 587 [L]			
0332	Install. Instr. Supp. Inst. Fitt, Solar	5355 935 [L]			
0333	Service Instr. Vitosol	5693 554 [L]			
0334	Parts List Vitosol 200-T	5782 589 [L]			
0335	Warranty Sheet Vitosol	5348 728 [L]			

Notes:
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Parts List

VITOSOL 200-T

SP2A Series

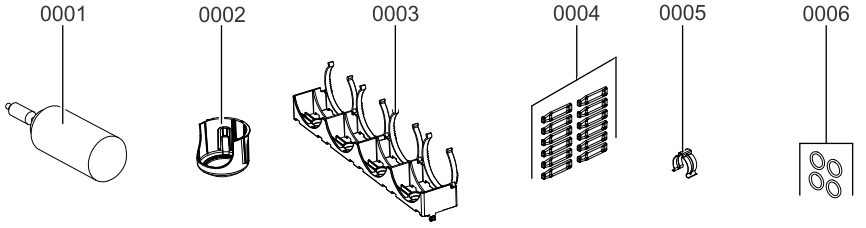
Ordering Parts:
Please provide Model and Serial Number from rating plate located on manifold when ordering replacement parts. Order replacement components from your Viessmann distributor.

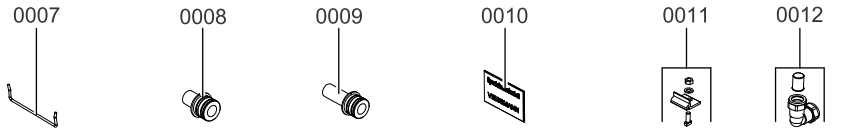
Parts

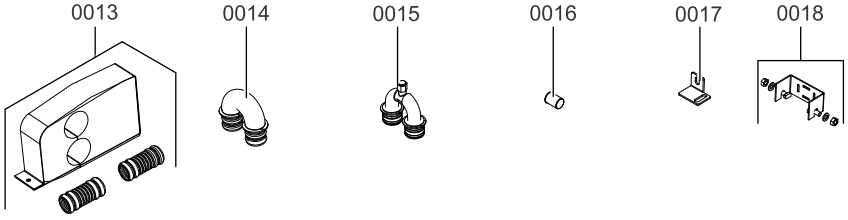
0001 Vitosol 200-T vacuum tube (single)
0002 Collector support, top
0003 Collector support, bottom
0004 Rubber retainers (set of 12)
0005 Omega clip (each)
0006 O-ring (set of 4)
0007 Mounting clip
0008 Connection pipe, (short)
0009 Connection pipe, (long)
0010 Lubricant 6g
0011 Clip for assembly kit
0012 Compression connector (elbow)
0013 Interconnection pipe with insulation
0014 Pipe bend
0015 Pipe bend with air bleed
0016 Support sleeve, 22 x 1 mm
0017 Mounting bracket
0018 Mounting plate
0019 Mounting bracket for flat installation
0024 Insulation cover for pipe bend
0025 Pin for side cover
0026 Gasket (side)
0027 Gasket (vacuum tube)
0028 Cover, 80x40 mm
0029 Omega clip, long

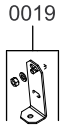
Other Parts (not illustrated)

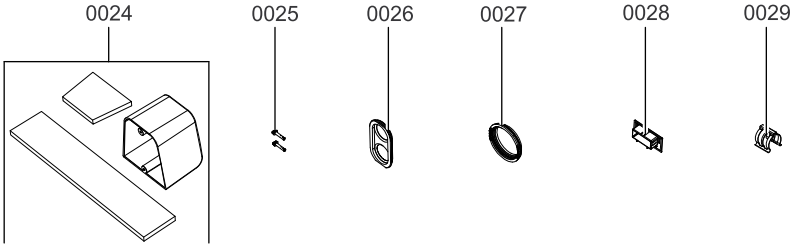
0320 Installation Set, Vitosol
0321 Parts List for installation set
0330 Technical literature set
0331 Installation Instructions
0332 Installation Instruction Supplement for solar installation fittings
0333 Service Instructions
0334 Parts List
0335 Warranty sheet











Some componentry may not be exactly as illustrated.

5782 589 01 12/2013

	21.5 2	32.3 3	43.1 4	53.8 5	64.6 6	ft^2 m^2
General Info	Price List Section:			6.3		
	Parts Cat. Section:			21 Vitosol 200-T SD2A		
	Accurate as of:			07/01/2012		
Shipping Overview						
7/2009 - present	SK00857	SK00858	SK00857 x 2	SK00858 x 1 SK00857 x 1	SK00858 x 2	
Manifold	7248 511	7248 512				
Vac. Tubes	7248513 x 2	7248513 x 3				
Mounting Hardware, SD2A (vertical tubes)	Z005611	Z005611	Z005612	Z005612	Z005612	
sloped,shingled roof						
Bracket	7186 256			7186256 x 2		
Fasteners 1 (Mounting)	7188 864			7188864 x 2		
Fasteners 2 (T-screws)	7175 265			7175265 x 2		
Shingle Roof Bracket	7181515 x 4			7181515 x 8		
Fasteners 3 (12 x screws)	7317 114			7317114 x 2		
Mounting Hardware, SD2A (vertical tubes)	Z005621	Z005621	Z005622	Z005622	Z005622	
free-standing, flat, 35-50º						
Mounting Set Flat Roof	7246 240			7246240 x 2		
Mounting Hardware, SD2A (vertical tubes)	Z005619	Z005619	Z005620	Z005620	Z005620	
flat roof, flat, 0º (laid flat)						
Bracket	7186 256			7186256 x 2		
Fasteners 1 (Mounting)	7188 864			7188864 x 2		
Mounting Rail Clamps	7317 099			7317099 x 2		
Fasteners 1 (Mounting)	7176 432			7176432 x 2		
Mounting Hardware, SD2A (horizontal tubes)	Z005627	Z005627	Z005628	Z005628	Z005628	
sloped,shingled roof						
Mounting Rails	7144 630			7144630 x 2		
Mounting Kit H	7188 865			7188865 x 2		
Mounting Kit H (no hooks)				7188 868		
Fasteners 2 (T-screws)	7175 265			7175265 x 2		
Shingle Roof Bracket	7181515 x 4			7181515 x 8		
Fasteners 3 (12 x screws)	7317 114			7317114 x 2		

Vitosol 200-T		SD2A 2m²	SD2A 3m²		
General Info	Price List Section:	6			
	Parts Catalog Section	21			
	Series Name:	Vitosol 200-T SD2A	(7/2009 - present)		
	Applies to serials nos. beginning with:				
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
001	Vacuum Tube (Single)	7827 740 [18]	7827 740 [18]		
002	Interconnection Pipe	7824 608 [12]	7824 608 [12]		
003	Connection Pipe (short)	7827 514 [9]	7827 514 [9]		
004	O-Ring Set (Set of 4) for connection pipes	7819 604 [5]	7819 604 [5]		
005	Rubber Retainers (Set of 20)	7262 505 [7]	7262 505 [7]		
006	Collector Support	7830 200 [8]	7830 200 [8]		
007	Clip for Assembly Kit	7819 296 [6]	7819 296 [6]		
008	Mounting Plate	7317 069 [7]	7317 069 [7]		
009	Lubricant 6g	7819 602 [5]	7819 602 [5]		
012	Spacer Bracket	7824 609 [9]	7824 609 [9]		
013	Connection Pipe (long)	7827 515 [9]	7827 515 [9]		
014	Profile Clamp	7317 074 [4]	7317 074 [4]		
015	Compression Connector (elbow)	7819 611 [6]	7819 611 [6]		
016	Insulation Cap	7824 610 [17]	7824 610 [17]		
017	Support Sleeve, 22 x 1	7824 605 [4]	7824 605 [4]		
018	Mounting Bracket	7822 602 [6]	7822 602 [6]		
020	Pipe Bend	7824 622 [16]	7824 622 [16]		
025	Pipe Bend w Air Bleed	7825 465 [17]	7825 465 [17]		
026	Tube Clip	7825 466 [4]	7825 466 [4]		
027	O-Ring Set (Set of 4) for vacuum tubes	7825 467 [4]	7825 467 [4]		
028	Side Cover, left	7827 741 [7]	7827 741 [7]		
029	Side Cover, right	7827 742 [7]	7827 742 [7]		
100	Installation Fittings Vitosol	7427 617 [15]	7427 617 [15]		
101	Copper Pipe Adap, ¾"x4"	9543 380 [6]	9543 380 [6]		
102	Copper Pipe, Ø22 L=60mm	5276 590 [4]	5276 590 [4]		
103	Adaptor, ¾" G female - ¾" NPT male	9560 928 [9]	9560 928 [9]		
104	Gasket A 17.2 x 23.9 x 1.5	9535 412 [1]	9535 412 [1]		
110	Installation Instructions	5368 538 [L]	5368 538 [L]		
111	Operating / Service Instructions	5285 771 [L]	5285 771 [L]		
112	Parts List	5368 539 [L]	5368 539 [L]		
113	Warranty Sheet	5348 728 [L]	5348 728 [L]		

Notes:
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"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Parts List

VIESMANN

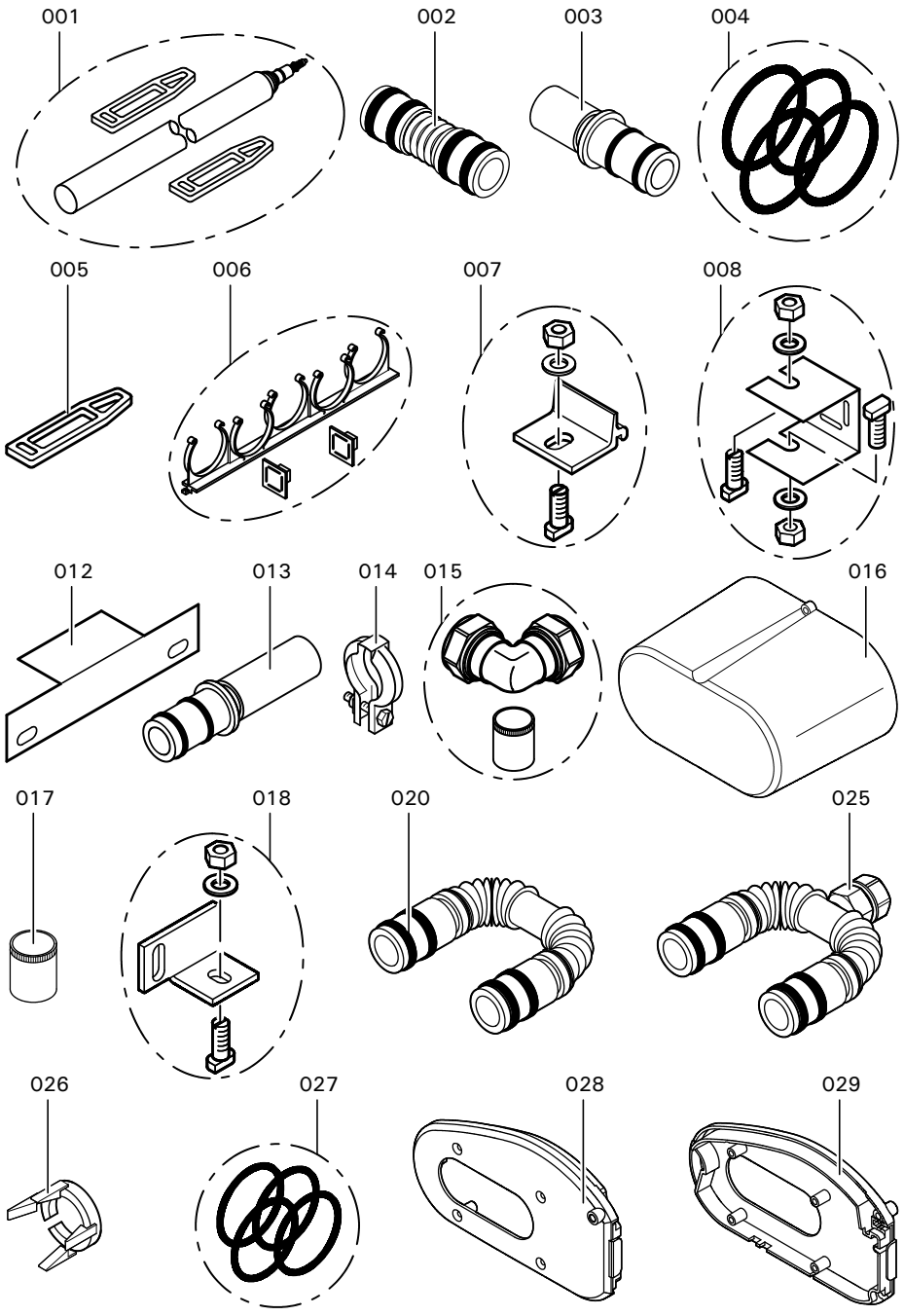
VITOSOL 200-T
SD2A Series

Please file in Service Binder

Ordering Replacement Parts:
Please provide Model Number from rating plate when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts
001 Vacuum tube (single)
002 Interconnection pipe
003 Connection pipe (short)
004 O-ring set (set of 4)
for connection pipes
(Pos. 002, 003, 013, 020, 025)
005 Rubber retainers (set of 20)
006 Collector support
007 Clip for assembly kit
008 Mounting plate
012 Spacer bracket
013 Connection pipe (long)
014 Profile clamp
015 Compression connector (elbow)
016 Insulation cap
017 Support sleeve, 22 x 1
018 Mounting bracket
020 Pipe bend
025 Pipe bend w air bleed
026 Tube clip
027 O-ring set (set of 4)
for vacuum tubes (Pos. 001)
028 Side cover, left
029 Side cover, right

Other Parts (not illustrated)
009 Lubricant 6g
021 Installation Instructions
022 Operating / Service Instructions
023 Parts List
024 Warranty Sheet



5368 539 12/2010

Vitosol 300	SP3	

General Info	Price List Section:	6	
	Parts Catalog Section	21	
	Series Name:	Vitosol 300 SP3	(01/2006 - present)
	Applies to serials nos. beginning with:		
	Accurate as of:	07/01/2012	

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
001	Vitosol 300 Vacuum Tube (Single)	7837 896 [22]			
002	Collector Support	7830 200 [8]			
003	Mounting Clip (Set of 4)	7819 407 [5]			
004	Rubber Retainers (Pkg of 20)	7262 505 [7]			
005	O-Ring Set (Set of 4)	7819 405 [6]			
006	Pipe Bend	7819 403 [17]			
007	Clip for Assembly Kit	7819 296 [6]			
008	Connection Pipe (short)	7819 404 [8]			
009	Lubricating Grease, 6g	7819 602 [5]			
010	Connection Pipe (long)	7818 287 [12]			
011	Compression Connector (elbow)	7819 611 [6]			
012	Interconnection Pipe w Insulation	7824 694 [16]			
013	Support Tube, 22 x 1	7824 605 [4]			
014	Insulation Cap	7824 606 [18]			
015	Mounting Bracket	7822 602 [6]			
016	Pipe Plug (Set of 5)	7823 508 [9]			
100	Installation Instructions	5167 568 [L]			
101	Operating / Service Instructions	5285 771 [L]			
102	Parts List	5349 420 [L]			
103	Warranty Sheet	5348 728 [L]			

Notes:
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Parts List

VIESMANN

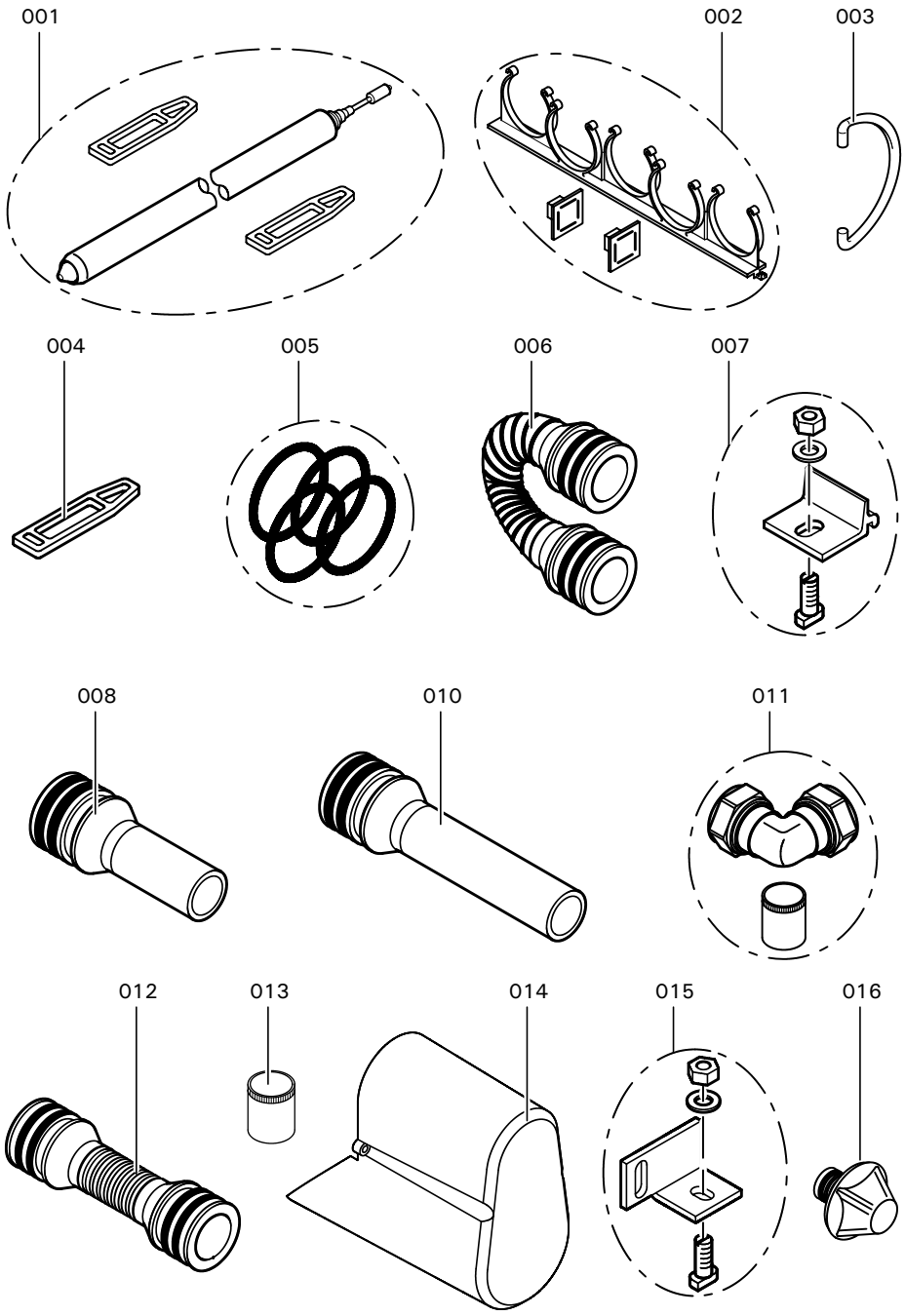
VITOSOL 300
SP3 Series

Please file in Service Binder

Ordering Replacement Parts:
Please provide Model Number from rating plate when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts
001 Vitosol 300 vacuum tube (single)
002 Collector support
003 Mounting clip
(Set of 4)
004 Rubber retainers
(Set of 20)
005 O-Ring set
(Set of 4)
006 Pipe bend
007 Clip for assembly kit
008 Connection pipe (short)
010 Connection pipe (long)
011 Compression connector (elbow)
012 Interconnection pipe
with insulation
013 Support tube, 22 x 1
014 Insulation cap
015 Mounting bracket
016 Pipe plug (Set of 5)

Other Parts (not illustrated)
009 Lubricating grease, 6g
100 Installation Instructions
101 Operating / Service Instructions
102 Parts List
103 Warranty Sheet



5349 420 3/2007

Vitosol 300		H 20	H 30		
General Info	Price List Section:	6.1			
	Parts Catalog Section:	21			
	Series Name:	Vitosol 300		(2000 -)	
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
001	Solar Header Mounting Bracket (Flat)	7316 222 D	7316 222 D		
002	Solar Mounting Bracket J-Shape	7316 170 9	7316 170 9		
003	Sol Tube Support Bracket	7830 200 8	7830 200 8		
003-006	Distribution Header	7188 860 38	7188 861 46		
005	Vitosol 300 Vacuum Tubes (Pkg of 10)	7194 178 Other	7194 178 Other		
005	Solar Vacuum Tube (Single) Vitosol	7837 896 22	7837 896 22		
006	Rubber Retainers (Pkg Of 20)	7262 505 7	7262 505 7		
007-008	Interconnection Pipes	7188 920 18	7188 920 18		
009	Connection Pipe	7819 404 8	7819 404 8		
009-011	General Connection Set	7317 006 18	7317 006 18		
011	Insulation Cover f Pipe Bend	7819 401 9	7819 401 9		
012	Compression Connector (straight)	7316 568 D	7316 568 D		
013	Copper Pipe Adap, 3/4x3"	9543 380 6	9543 380 6		
014	Mounting Hdw	7317 129 35	7317 129 35		
016	Mounting Clip	7819 407 5	7819 407 5		
017 W	O-Ring Set (Set Of 4)	7819 405 6	7819 405 6		
021	Oper. Instr./User's Info Vitosol 300	5167 570 L	5167 570 L		
022	Install. Instr. Vitosol 300	5167 568 L	5167 568 L		
024	Parts List Vitosol 300	5167 571 L	5167 571 L		
025	Lubricating Grease (6g)	7819 602 5	7819 602 5		

Notes:
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"D" indicates discontinued.

Parts List

VIESMANN

Vitosol 300

Ordering Replacement Parts:
Please provide product Model and Serial Number from rating plate when ordering replacement parts. Order replacement components from your Viessmann distributor.

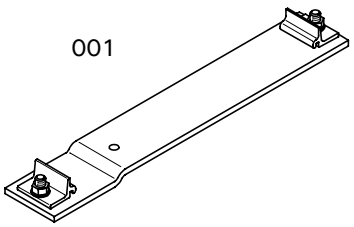
Please file in Service Binder

Parts

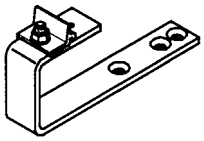
001 Header mounting bracket
002 Mounting bracket
003 Solar tube support bracket
004 Connection housing
005 Vacuum tube
006 Rubber retainer
007 Interconnection pipe
008 Insulation
(for interconnection pipe)
009 Connection pipe
010 Pipe bend
011 Insulating cap
(for pipe bend)
012 Compression connection

Not illustrated
013 Copper adaptors
016 Mounting clip
017 O-Rings (set of 4)
021 Operating Instructions
022 Installation Instructions
024 Parts List
025 Lubricating grease

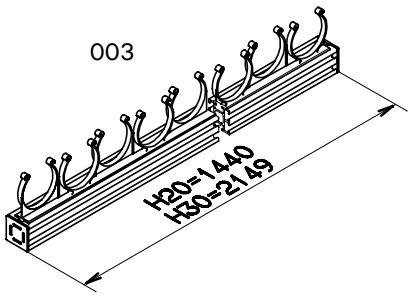
001



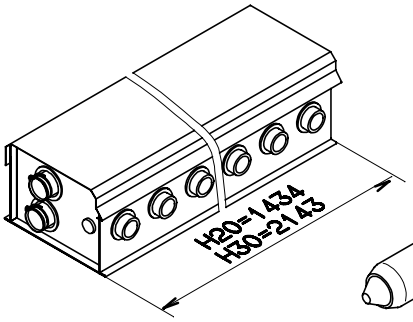
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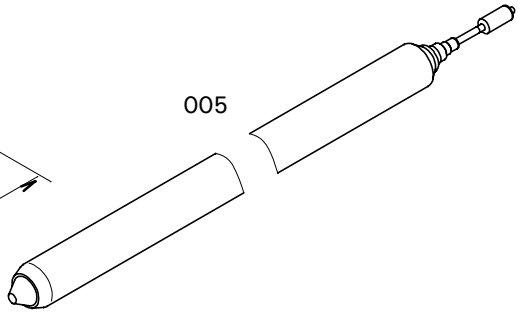
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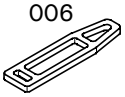
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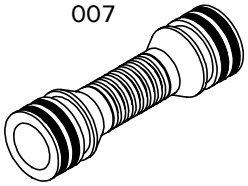
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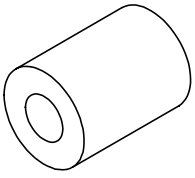
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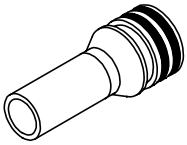
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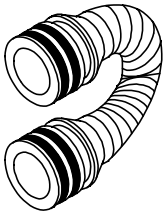
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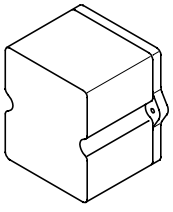
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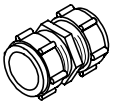
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011



012



5167 571 6/2002

Collector Count	1	2	3	4	5	6	8	10
General Info	Price List Section:			6.1				
	Parts Cat. Section:			21				
				Vitosol 100-F SV1				
				Vitosol 200-F SV2				
	Accurate as of:			07/22/2009				
Shipping Overview								
Mounting Hardware, SV1/2 sloped, shingled roof	Z003097	Z003098	Z003099	Z003100	Z003101	Z003102	Z003103	Z003104
Mtg Set 1V (2 x shrt rail)	7248 565							
Mtg Set 2V (2 x long rail)		7248 566		7248566 x 2	7248 566		7248566 x 4	7248566 x 5
Mtg Set 3V (2 short/2 long)			7248 567		7248 567	7248567 x 2		
Bracket	7181515 x 4	7181515 x 6	7181515 x 8	7181515 x 10	7181515 x 12	7181515 x 14	7181515 x 18	7181515 x 22
Clip 1 (Pkg of 4)	7194 423		7194423 x 2	7194 423		7194423 x 2		7194 423
Clip 2 (Pkg of 6)		7194 424		7194 424	7194424 x 2	7194 424	7194424 x 3	7194424 x 3
Conn. Piece (Pkg of 4)			7317 121	7317 121	7317121 x 2	7317121 x 3	7317121 x 3	7317121 x 4
Fasteners 1 (12 x screws)	7317 114	7317114 x 2	7317114 x 2	7317114 x 3	7317114 x 3	7317114 x 4	7317114 x 5	7317114 x 6
Fasteners 2 (4 x bolts/nuts/washers)	7175 265		7175265 x 2	7175 265	7179234 x 2	7175265 x 2	7179234 x 3	7175 265
Fasteners 3 (6 x bolts/nuts/washers)		7179 234		7179 234		7179 234		7179234 x 3
Mounting Hardware, SV1/2 free-standing, flat (use substruct.)	Z003145	Z003146	Z003147	Z003148	Z003149	Z003150	Z003151	Z003152
Support	7248 983	7248983 x 2	7248983 x 3	7248983 x 4	7248983 x 5	7248983 x 6	7248983 x 8	7248983 x 10
Support Conn		7189 595	7189595 x 2	7189595 x 3	7189595 x 4	7189595 x 5	7189595 x 7	7189595 x 9
Crossbars	7249 165	7249 165	7249 165	7249 165	7249 165	7249 165	7249165 x 2	7249165 x 2

continued

Collector Count	1	2	3	4	5	6	8	10
General Info	Price List Section:			6.1				
	Parts Cat. Section:			21				
				Vitosol 100-F SH1				
				Vitosol 200-F SH2				
	Accurate as of:			07/22/2009				
Shipping Overview								
Mounting Hardware, SH1/2 sloped, shingled roof	Z003169	Z003170	Z003171	Z003172	Z003173	Z003174	Z003175	Z003176
Mtg Set H	7248 570	7248570 x 2	7248570 x 3	7248570 x 4	7248570 x 5	7248570 x 6	7248570 x 8	7248570 x 10
Bracket	7181515 x 4	7181515 x 6	7181515 x 8	7181515 x 10	7181515 x 12	7181515 x 14	7181515 x 18	7181515 x 22
Clip 1 (Pkg of 4)	7194 423		7194423 x 2	7194 423		7194423 x 2		7194 423
Clip 2 (Pkg of 6)		7194 424		7194 424	7194424 x 2	7194 424	7194424 x 3	7194424 x 3
Conn. Piece (Pkg of 4)		7317 121	7317121 x 2	7317121 x 3	7317121 x 4	7317121 x 5	7317121 x 7	7317121 x 9
Fasteners 1 (12 x screws)	7317 114	7317114 x 2	7317114 x 2	7317114 x 3	7317114 x 3	7317114 x 4	7317114 x 5	7317114 x 6
Fasteners 2 (4 x bolts/nuts/washers)	7175 265		7175265 x 2	7175 265	7179234 x 2	7175265 x 2	7179234 x 3	7175 265
Fasteners 3 (6 x bolts/nuts/washers)		7179 234		7179 234		7179 234		7179234 x 3
Mounting Hardware, SH1/2 free-standing, flat (use substruct.)	Z003225	Z003226	Z003227	Z003228	Z003229	Z003230	Z003231	Z003232
Support	7248 981	7248981 x 2	7248981 x 3	7248981 x 4	7248981 x 5	7248981 x 6	7248981 x 8	7248981 x 10
Crossbars	7249 163	7249 163	7249 163	7249 163	7249 163	7249 163	7249163 x 2	7249163 x 2
Support Conn		7189 595	7189595 x 2	7189595 x 3	7189595 x 4	7189595 x 5	7189595 x 7	7189595 x 9
Mounting Hardware, SH1/2 free-standing, flat (use substruct.)	Z005467	Z005468	Z005469	Z005470	Z005471	Z005472	Z005473	Z005474
Support	7248 982	7248982 x 2	7248982 x 3	7248982 x 4	7248982 x 5	7248982 x 6	7248982 x 8	7248982 x 10
Connection Angle	7249 164	7249 164	7249 164	7249 164	7249 164	7249 164	7249164 x 2	7249164 x 2
Support Connection		7189 595	7189595 x 2	7189595 x 3	7189595 x 4	7189595 x 5	7189595 x 7	7189595 x 9
Mounting Hardware, SH1/2 vertical installation	Z005475	Z005476	Z005477	Z005478	Z005479	Z005480	Z005481	Z005482
Wall Hardware	7248 994	7248994 x 2	7248994 x 3	7248994 x 4	7248994 x 5	7248994 x 6	7248994 x 8	7248994 x 10
Support Connection		7189 595	7189595 x 2	7189595 x 3	7189595 x 4	7189595 x 5	7189595 x 7	7189595 x 9

continued

Collector Area m^2	2	3	4	5	6	
General Info	Price List Section:			6.1		
	Parts Cat. Section:			21		
				Vitosol 200-T SD2A		
	Accurate as of:			07/22/2009		
Shipping Overview						
Mounting Hardware, SD2A sloped, shingled roof	Z005611			Z005612		
Bracket	7186 256			7186256 x 2		
Fasteners 1	7188 864			7188864 x 2		
Fasteners 2	7175 265			7175265 x 2		
Bracket	7181515 x 4			7181515 x 8		
Fasteners 3	7317 114			7317114 x 2		
Mounting Hardware, SD2A free-standing, flat (use substruct.)	Z005621			Z005622		
Mounting Set	7246 240			7246240 x 2		
Mounting Hardware, SD2A free-standing, flat (use substruct.)	Z005619			Z005620		
Bracket	7186 256			7186256 x 2		
Fasteners 1	7188 864			7188864 x 2		
Mtg Rail Clamps	7317 099			7317099 x 2		
Bracket	7176 432			7176432 x 2		

continued

Collector Area m^2	2	3	4	5	6	
General Info	Price List Section: Parts Cat. Section: Accurate as of:			6.1 21 Vitosol 300-T SP3 07/22/2009		
Shipping Overview						
Mounting Hardware, SP3 sloped, shingled roof	Z005611			Z005612		
Bracket	7186 256			7186256 x 2		
Fasteners 1	7188 864			7188864 x 2		
Fasteners 2	7175 265			7175265 x 2		
Bracket	7181515 x 4			7181515 x 8		
Fasteners 3	7317 114			7317114 x 2		
Mounting Hardware, SP3 free-standing, flat (use substruct.)	Z005621			Z005622		
Mounting Set	7246 240			7246240 x 2		

Vitosol		Installation Fittings 7427 617	Installation Fittings 7533 717	Installation Fittings 7533 718	
General Info	Price List Section:				
	Parts Catalog Section:	21	(2/2010 - present)		
	Series Name:	Sx1B / Sx2A	SPE	SP2A	
	Applies to serials nos. beginning with:				
	As at:	05/04/2015 02			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
0001	Copper Pipe Adap, ¾"x4"	9543 380 [6]	9543 380 [6]	9543 380 [6]	
0002	Copper Pipe, Ø22 L=60mm	5276 590 [4]	5276 590 [4]	5276 590 [4]	
0003	Adaptor, ¾" G female - ¾" NPT male	9635 592 [5]	9635 592 [5]	9635 592 [5]	
0004	Gasket A 17.2 x 23.9 x 1.5	9535 412 [1]	9535 412 [1]	9535 412 [1]	
0401	Tech Lit Set Vitosol	7428 066 [L]	7533 715 [L]	7533 716 [L]	
0402	Parts List	5369 523 [L]	5369 523 [L]	5369 523 [L]	
A	Vitosol 100-F SV1 2,3m²	7417 767 [Other]	n.a. [n.a.]	n.a. [n.a.]	
	Vitosol 100-F SH1 2,3m²	7417 768 [Other]	n.a. [n.a.]	n.a. [n.a.]	
	Vitosol 200-F SV2 2.3m²	7537 739 [Other]	n.a. [n.a.]	n.a. [n.a.]	
	Vitosol 200-F SH2 2,3m²	7537 738 [Other]	n.a. [n.a.]	n.a. [n.a.]	
B	Vitosol 200-T SPE 1.63m²	n.a. [n.a.]	SK03558 [Kit]	n.a. [n.a.]	
	Vitosol 200-T SPE 3.26m²	n.a. [n.a.]	SK03559 [Kit]	n.a. [n.a.]	
C	Vitosol 300-T SP2A 1.26m²	n.a. [n.a.]	n.a. [n.a.]	SK03687 [Kit]	
	Vitosol 300-T SP2A 1.51m²	n.a. [n.a.]	n.a. [n.a.]	SK03688 [Kit]	
	Vitosol 300-T SP2A 3.03m²	n.a. [n.a.]	n.a. [n.a.]	SK03689 [Kit]	
D	Expansion Vessel 18L / 10bar Solar	7248 241 [20]	7248 241 [20]	7248 241 [20]	
	Expansion Vessel 25L / 10bar Solar	7248 242 [Other]	7248 242 [Other]	7248 242 [Other]	
	Expansion Vessel 40L / 10bar Solar	7248 243 [Other]	7248 243 [Other]	7248 243 [Other]	
	Expansion Vessel 50L / 10bar Solar	7248 244 [Other]	7248 244 [Other]	7248 244 [Other]	
	Expansion Vessel 80L / 10bar Solar	7248 245 [Other]	7248 245 [Other]	7248 245 [Other]	
E	Connection Pipe (short)	7827 514 [9]	n.a. [n.a.]	n.a. [n.a.]	
F	Connection Pipe (long)	7827 515 [9]	n.a. [n.a.]	n.a. [n.a.]	
G	Fast Air Vent	7316 789 [15]	7316 789 [15]	7316 789 [15]	
H	Compression Connector (elbow)	7819 611 [6]	7819 611 [6]	7819 611 [6]	
I	Sensor Well Set	7174 993 [13]	n.a. [n.a.]	n.a. [n.a.]	
L	Connection Pipe (short)	n.a. [n.a.]	n.a. [n.a.]	7838 804 [8]	
M	Connection Pipe (long)	n.a. [n.a.]	n.a. [n.a.]	7838 805 [9]	
N	Connection Pipe (short) no Profile Clamp	n.a. [n.a.]	7827 514 [9]	n.a. [n.a.]	

Notes:
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Parts List

Installation Fittings,

7427 617, 7533 717, 5533 718
for **VITOSOL** solar collectors

Ordering Parts:
Please provide collector Model and Serial Number from rating plate when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts
0001 Copper pipe adaptor, ¾" x 4"
0002 Copper pipe, ø22 l = 60mm
0003 Adaptor, ¾" G female - ¾" NPT male
0004 Gasket, A 17.2 x 23.9 x 1.5

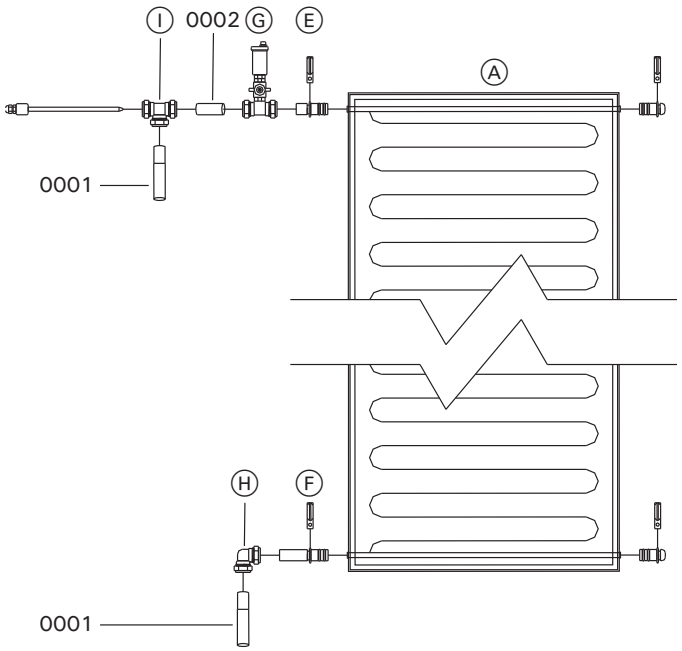
Other Parts (not illustrated)
0401 Technical literature set
0402 Parts List

Overview of Componentry
(outside of Installation Fittings)
Ⓐ Vitosol-F collector
see separate Parts List
Ⓑ Vitosol 200-T, SPE collector
see separate Parts List
Ⓒ Vitosol 200-T, SP2A collector
see separate Parts List
Ⓓ Solar Expansion Tank

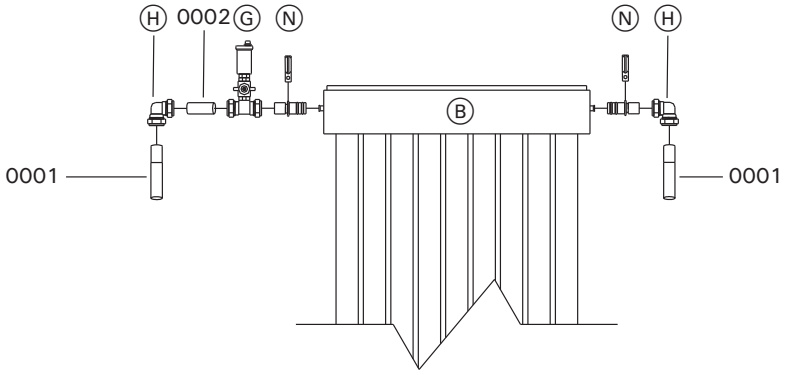
Ⓔ Short connection pipe *1
for Vitosol 100-F / 200-F only
Ⓕ Long connection pipe *1
for Vitosol 100-F / 200-F only
Ⓖ Fast air vent *2
Ⓗ 90° compression elbow *1
Ⓘ Sensor well set *2
for Vitosol 100-F / 200-F only
Ⓚ 1" NPT male to copper sweat adaptor *3
Ⓛ Short connection pipe *1
for Vitosol 200-T, SP2A Series only
Ⓜ Long connection pipe *1
for Vitosol 200-T, SP2A Series only
Ⓝ Short connection pipe *1
for Vitosol 200-T, SPE Series only

*1 Included with general connection set
*2 Sold separately - see price list
*3 Field supplied

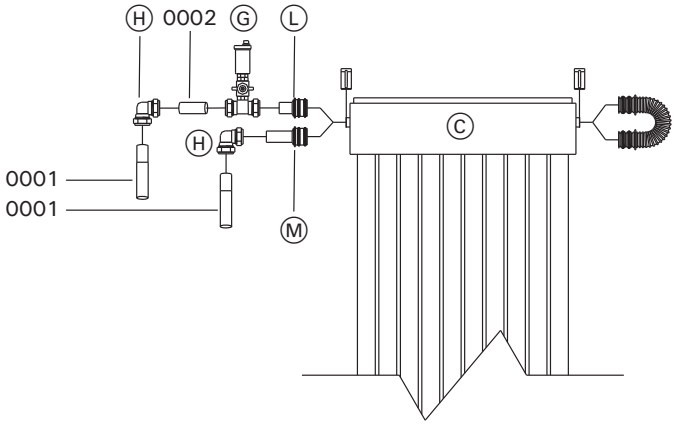
Vitosol 100-F / Vitosol 200-F



Vitosol 200-T, SPE Series



Vitosol 100-T, SP2A Series



5369 523 02 5/2015

Installation Fittings,

7427 617, 7533 717, 5533 718
for **VITOSOL** solar collectors

Parts
0003 Adaptor,
¾″ G female - ¾″ NPT male
0004 Gasket
A 17.2 x 23.9 x 1.5

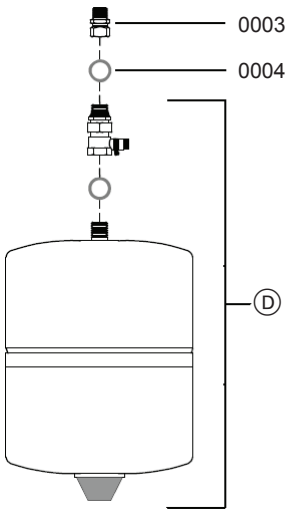
Other Parts (not illustrated)
0401 Technical literature set
0402 Parts List

Overview of Componentry
(outside of Installation Fittings)
Ⓓ Solar Expansion Tank

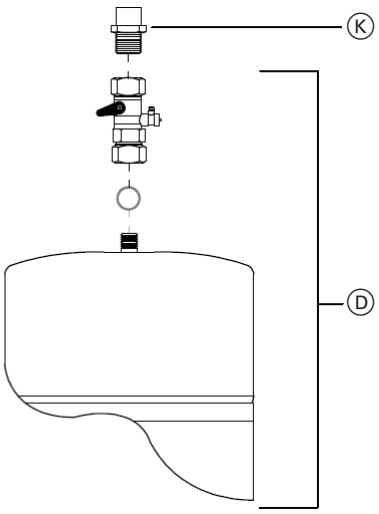
Ⓚ 1″ NPT male to copper sweat adaptor *3

*3 Field supplied

Solar Expansion Tanks



18L, 25L, 40L and 50L tank



80L tank

5369 523 02

Vitocell 100-W		**CVBA** 66USG/250L 7561 038	
General Info	Price List Section:	6.1	
	Parts Catalog Section	21	
	Start Date	9/2014 -	
	End Date	present	
	Applies to serials nos. beginning with:	7533403...	
	As at:	04/01/2015 01	

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Bivalent DHW Storage Tank Assembly					
0001	Top Panel	7828 282 [17]			
0002	Insulation Blkt II-top	7823 572 [4]			
0003	Anode Flange (w anode, gskt)	7839 207 [13]			
0004	Flange (w gasket)	7817 820 [11]			
0005	Consumable Anode (top)	7819 652 [14]			
0006	Gasket	7819 647 [7]			
0007	Jacketry (insulated, WHT)	7840 134 [22]			
0008	Jacket Strip (outside)	7839 201 [10]			
0009	Jacket Clip (inside, Set of 3)	7839 200 [9]			
0010	Sensor Mounting Hrdwr	7825 601 [6]			
0011	Leveling Bolt (Each)	7818 798 [5]			
0012	Nameplate "Viessmann"	7839 162 [9]			
0013	Nameplate "Vitocell 100"	7839 784 [5]			
0014	Adaptor Set w Gskt (NPT, Set of 2)	7840 139 [21]			continued

Vitocell 100-W		**CVBA** 66USG/250L 7561 038	
General Info	Price List Section:	6.1	
	Parts Catalog Section	21	
	Start Date	9/2014 -	
	End Date	present	
	Applies to serials nos. beginning with:	7533403...	
	As at:	04/01/2015 01	

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Solar-Divicon Assembly					
0001	Access. Pack (Mounting Hdwr)	7839 202 [6]			
0002	Insulation Case	7840 123 [20]			
0003	Gasket Set (1", Set of 5)	7828 320 [6]			
0004	U-Pipe (Solar Supply)	7839 215 [23]			
0005	Air Bleed Valve, G1/2	7839 522 [7]			
0006	Access. Pack (Compr.Ring, Set 2)	7840 124 [7]			
0007	Access. Pack (Support Brkt)	7839 785 [8]			
0008	Circ Pump (GF) VI 15-68 130	7840 137 [31]			
0009	Safety Header Assly	7843 328 [22]			
0010	Flow Meter (Ov) 2-14 L/Min	7839 211 [18]			
0011	Ball Valve, Return	7839 210 [18]			
0012	Handle (Ball Valve, BLU)	7839 289 [8]			
0013	Press. Gage (PSI)	7843 329 [11]			
0014	Gasket, 21 x 30 x 2 (Each)	7835 190 [7]			
0015	O-Ring, R 1/2 (Set of 5)	7816 209 [4]			
0016	Solar Elbow (w Snsr Well, Rtn)	7839 213 [19]			
0017	Strain Relief	7819 661 [5]			
0018	Deltasol BX	7840 128 [36]			
0019	Access. Pack (Fasteners)	7839 208 [5]			
0020	Harness (Pump 120V)	7833 500 [8]			
0021	Harness (Power 120V, L= 4500)	7840 244 [11]			
0022	Adaptor Cable (FKP6 Sensor)	7832 344 [10]			
0023	Sensor FRP6 (Immersion, 2.5m)	7416 054 [13]			
0024	Fuse, T4.0A/250V (Pkg of 10)	7404 364 [6]			
0025	Sensor FKP6 (Collector, 1.5m)	7416 053 [13]			

continued

Vitocell 100-W		**CVBA** 66USG/250L 7561 038	
General Info	Price List Section:	6.1	
	Parts Catalog Section	21	
	Start Date	9/2014 -	
	End Date	present	
	Applies to serials nos. beginning with:	7533403...	
	As at:	04/01/2015 01	

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Installation Set					
0300	Installation Set, CVBA / CVSA	7574 610 [20]			
0301	Tee, 1" Brass	9641 018 [12]			
0302	Hex Bushing, 1" x ¾"	9646 707 [6]			
0303	Temp.+ Pr.Rel Valve (Watts) ¾" 150PSI	9641 027 [18]			
Parts for Technical Literature Set					
0400	Technical Literature Set	7555 094 [L]			
0401	Tech Data Man. Vitosol SVK / CVBA	5546 416 [L]			
0402	Installation Instructions	5546 417 [L]			
0403	Operating and Service Instructions	5546 418 [L]			
0405	Parts List Vitocell 100-W CVBA	5546 420 [L]			
0406	Parts List CVBA / CVSA inst.set	5677 333 [L]			
0407	Warranty Sheet Vitosol v2	5348 728 [L]			
0408	Warranty Sheet Vitocell 100 v2	5348 725 [L]			
0409	Copper Pipe Adap, ¾"x4"	9543 380 [6]			

Notes:
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Parts List

VIESMANN

VITOCELL 100-W
CVBA Series

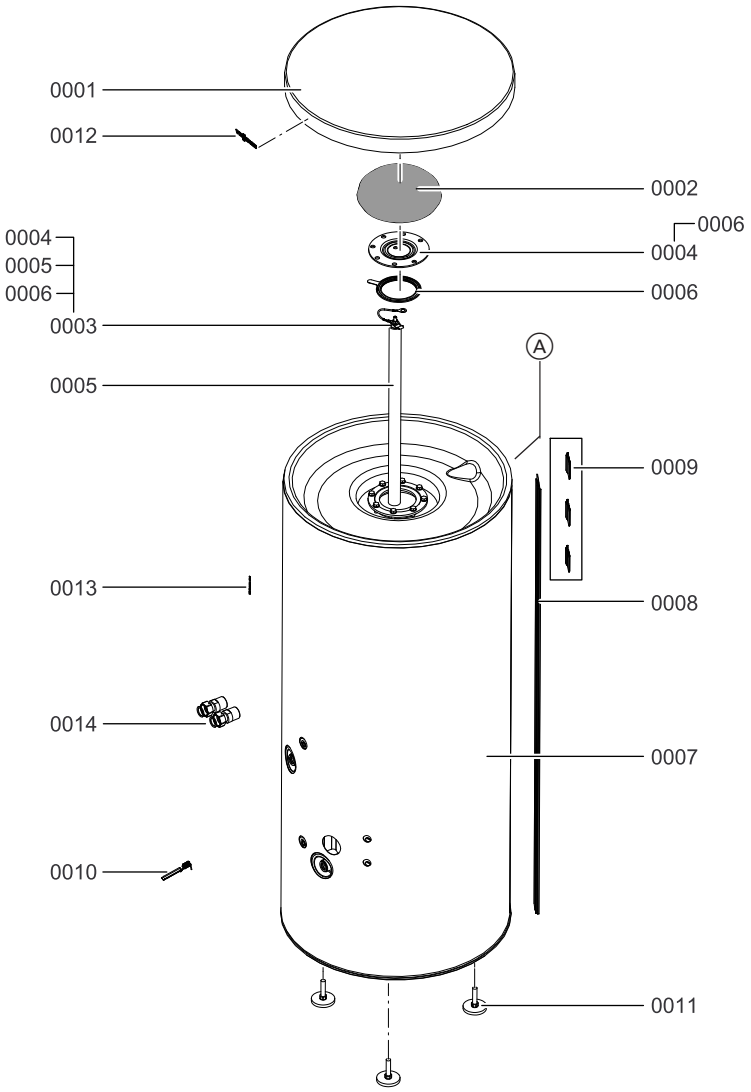
Model No. **Serial No.**
66USG/250L Tank 7533403□□□□□□□□□

Ordering Parts:
Please provide Model and Serial Number from rating plate Ⓐ when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts for Bivalent DHW Storage Tank Assembly
0001 Top panel
0002 Insulation blanket II, top
0003 Anode flange with anode and gasket
0004 Flange with gasket
0005 Consumable anode, top
0006 Gasket
0007 Jacketry, insulated (white)
0008 Jacket strip, outside
0009 Jacket clip, inside (set of 3)
0010 Sensor mounting hardware
0011 Leveling bolt (each)
0012 Nameplate “Viessmann”
0013 Nameplate “Vitocell 100”
0014 Adaptor set with gasket (NPT, set of 2)

Other Parts (not illustrated)
0300 Installation Set *1
0400 Technical Literature Set
0402 Installation Instructions
0403 Operating and Service Instructions
0405 Parts List for Vitocell 100-W CVBA
0408 Warranty Sheet Vitocell 100

*1 For Installation Set see separate Parts List



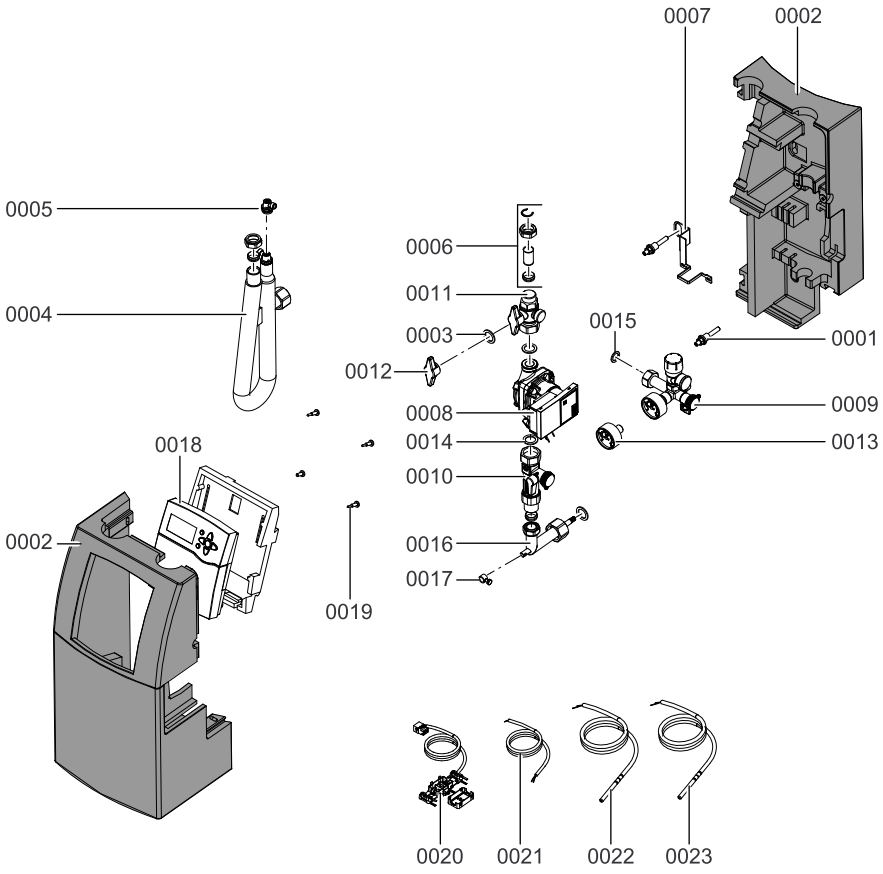
5546 420 01 11/2014

VITOCELL 100-W
CVBA Series

Model No. **Serial No.**
66USG/250L Tank 7533403□□□□□□□□□

Parts for Solar-Divicon Assembly
0001 Accessory pack, mounting hardware
0002 Insulation case
0003 Gasket set, 1" (set of 5)
0004 U-pipe for solar supply
0005 Air bleed valve, G 1/2
0006 Accessory pack, compression rings (set of 2)
0007 Accessory pack, support bracket
0008 Circulation pump (Grundfos) VI 15-68 130
0009 Safety header assembly
0010 Flow meter (Oventrop) 2-14 L/min
0011 Ball valve, return
0012 Handle for ball valve, blue
0013 Pressure gage (psi)
0014 Gasket, 21 x 30 x 2 (each)
0015 O-ring, R 1/2 (set of 5)
0016 Solar elbow with sensor well (return)
0017 Strain relief
0018 Deltasol BX controller
0019 Accessory pack, fasteners
0020 Harness for 120V pump
0021 Harness for 120V power, L = 4500
0022 Adaptor cable for FKP6 sensor
0023 Immersion temperature sensor, FRP6 (L = 2.5m)

Other Parts (not illustrated)
0024 Fuse, T4.0A/250V (set of 10)
0025 Collector temperature sensor, FKP6 (L = 1.5m)



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Parts List

Installation Set

7574 610
for **VITOCELL 100-W**

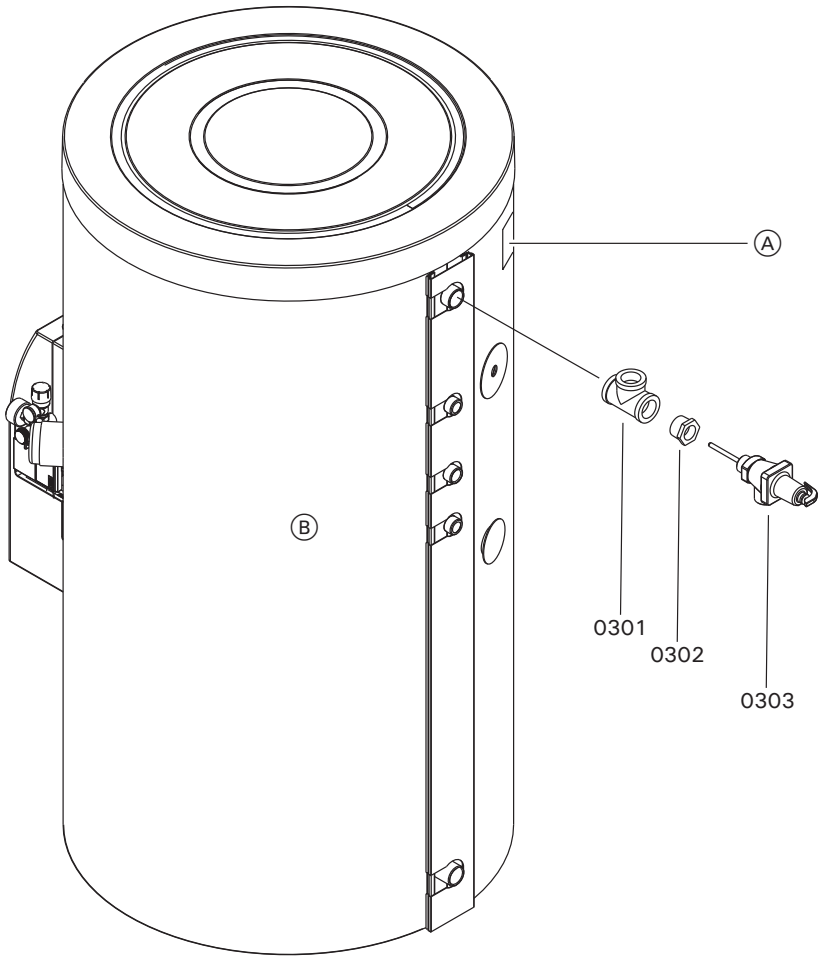
Model No.	Serial No.
CVSA Tank	7533402□□□□□□□□□
CVBA Tank	7533403□□□□□□□□□

Ordering Parts:
Please provide Model and Serial Number from rating plate Ⓐ when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts
0301 Tee, 1″
0302 Hex bushing, 1″ x ¾″
0303 Temperature and pressure relief valve, ¾″ 150PSI

Other Parts (not illustrated)
0400 Technical Literature Set
0401 Tech Data Manual
0402 Installation Instructions
0403 Operating and Service Instructions
0404 Parts List for Vitocell 100-W CVSA
0405 Parts List for Vitocell 100-W CVBA
0406 Parts List for Installation Set
0407 Warranty Sheet Vitosol
0408 Warranty Sheet Vitocell 100
0409 Copper pipe adaptor, ¾″ x 4″

Ⓑ Vitocell 100-W tank
see separate Parts List



Vitocell 100-W, CVBA Series shown.

5677 333 01 4/2015

Installation Accessories		SCU 124 v1 7416 043	SCU 224 v1 7416 045	SCU 124 v2 7439 303	SCU 224 v2 7439 304
General Info	Price List Section:	6.5			
	Parts Catalog Section:	21			
	Series Name:	SCU		(11/2008 - present)	
	Accurate as of:	12/04/2013			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
001	Mounting Kit	7416 052 [8]	7416 052 [8]	7416 052 [8]	7416 052 [8]
002	Sensor FKP6 (Collector, 1.5m)	7416 053 [13]	7416 053 [13]	7416 053 [13]	7416 053 [13]
003	Sensor FRP6 (Immersion, 2.5m)	7416 054 [13]	7416 054 [13]	7416 054 [13]	7416 054 [13]
004	Fuse, 4A/250V (Pkg of 10)	7416 055 [13]	7416 055 [13]	7416 055 [13]	7416 055 [13]
005	Power Supply	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]
010	Install./Oper./Serv. Instr.	5443 200 [L]	5443 201 [L]	5443 202 [L]	5443 203 [L]

Notes:
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Installation Accessories	SCU 345 7511 929	SEM 7511 930	

General Info	Price List Section:	6.5	
	Parts Catalog Section:	21	
	Series Name:	SCU	(6/2012 - present)
	Accurate as of:	12/04/2013	

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
001	Mounting Kit	n.a. [n.a.]	n.a. [n.a.]		
002	Sensor FKP6 (Collector, 1.5m)	7416 053 [13]	7416 053 [13]		
003	Sensor FRP6 (Immersion, 2.5m)	7416 054 [13]	7416 054 [13]		
004	Fuse, 4A/250V (Pkg of 10)	7404 364 [6]	n.a. [n.a.]		
005	Power Supply	n.a. [n.a.]	7838 587 [10]		
010	Install./Oper./Serv. Instr.	5619 460 [L]	5619 461 [L]		

Notes:
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"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item;

Vitosolic 200	7134 552	

General Info	Price List Section:	6.1	
	Parts Catalog Section	21	
	Series Name:		(8/2005 - present)
	Applies to serials nos. beginning with:	7176449...	*(located below plastic cover of Vitosolic)*
	Accurate as of:	07/01/2012	

Parts List

Please refer to: Parts List

Pos.		Description	Part Numbers / Price Categories			
010		Sensor #6 (Immersion f Solar Collector)	7814 617 [18]			
020		Sensor #5 (DHW, no cable)	7170 965 [19]			
030		Access. Pack (Strain Reliefs)	7822 608 [7]			
040	W	Fuse, 6.3A/250V BRN (Pkg of 5)	7822 610 [7]			
050		Install. Instr. Vitosolic 200	5285 965 [L]			
060		Operating Instr. Vitosolic 200	5285 966 [L]			
100	W	Fuse, 160mA/250V BRN (Pkg of 5)	9571 992 [7]			
102	W	Fuse, 10A Glass (Pkg of 5)	9577 582 [7]			
103		Circuit Board (120V pwr supply)	7826 202 [29]			

Notes:
"n.a." indicates not applicable.
"W" indicates wearing part (service).
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Installation Accessories		Solartrol-M 7133 452	PPCM 7133 272		
General Info	Price List Section:	6.1			
	Parts Catalog Section:	21			
				(6/2000 - 5/2005)	
	Applies to serials nos. beginning with:	not applicable			
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
001	Housing, Front	7810 432 [7]			
008	Front Panel	7089 444 [24]			
009	Hinged Cover Of Front Panel	7811 004 [5]			
014	Terminal Compartm. CVR, Back	7810 183 [6]			
016	Terminal Compartm. CVR, Front	7811 008 [7]			
022					
025	Access. Pack (Strain Reliefs, 1-Channel)	7814 290 [5]			
032	Switch, 2-Pole	7819 977 [7]			
040	Sensor #6 Immersion f Solar Collector)	7814 617 [18]			
041	Sensor #5 (DHW), Longcable	7814 282 [19]			
042	Sensor #160 (Immersion)	7814 618 [19]			
048	Wall-Mount Plate Solartrol	7810 877 [8]			
141	Screw Cap f Fuse	7815 427 [4]			
118					
131	Sensor Cable, 3-Pole Male No. 5	7270 035 [5]			
133	3-Pole Plug, Male	7813 373 [5]			
115					
116	Extension Cable, 6m	7450 062 [12]			
117 W	Fuse, 6.3A f Solartrol	9549 623 [2]			
118 W	Fuse, 4A f Power/Pump Control Mod.	n.a. [n.a.]	7404 364 [6]		

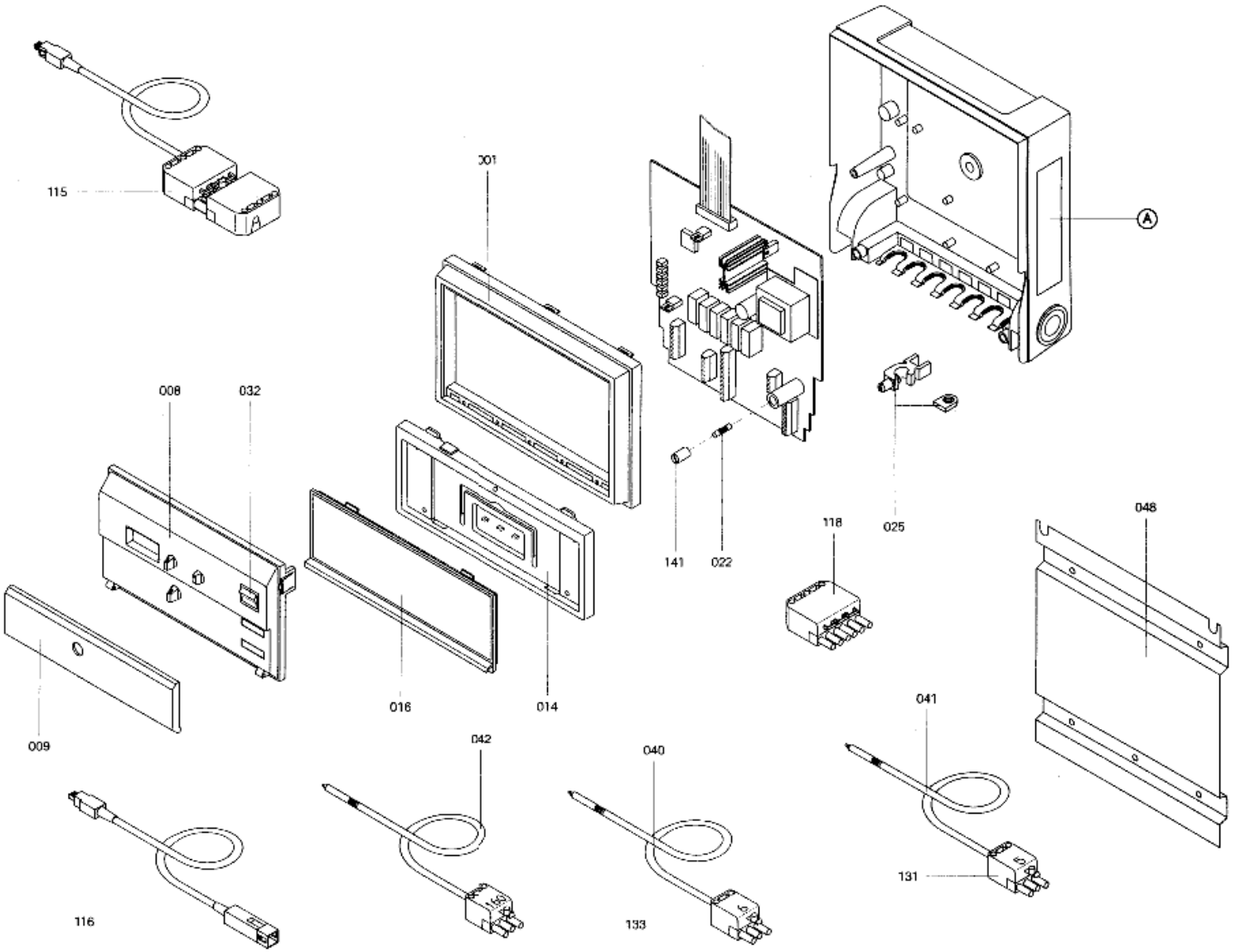
Notes:
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Einzelteilliste

VIESMANN

Solartrol
Best.-Nr. 7450 125

Hinweise für die Heizungsfachfirma!
Bei Ersatzbestellungen Best.-Nr. und Herstell-Nr. (siehe Typenschild) angeben.
Handelsübliche Teile sind im örtlichen Fachhandel erhältlich.



Ⓐ Typenschild

Ablagehinweis: Servicemappe

Solar-Divcon-HX		DN20 7834 370	DN25 7834 371	
General Info	Price List Section:	6		
	Parts Catalog Section	21		
	Start Date	7/2010 -		
	End Date	present		
	Accurate as of:	07/01/2012		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
100	Wall-mount bracket, 559 x 185 x 2mm	7441 821 [11]	7441 821 [11]		
110	Hose, transparent, d= 10 x 2 mm	7441 953 [4]	7441 953 [4]		
200	Insulation jacket	7441 954 [26]	7441 954 [26]		
210	Mounting kit, SCU 123	7441 955 [10]	7441 955 [10]		
220	Solar Control Unit SCU 123	7441 956 [52]	7441 956 [52]		
300	Split ring compression fitting, ¾"	7441 957 [6]	7441 957 [6]		
302	Ball valve, supply ¾" x ¾"	7441 997 [13]	7441 997 [13]		
304	Thermometer, 32-320°F (red)	7441 996 [7]	7441 996 [7]		
306	Heat exchanger	7441 995 [47]	7441 994 [60]		
308	Gasket, 24 x 17 x 2 mm	7441 967 [1]	7441 967 [1]		
310	Flange elbow G ¾" x ¾"	7441 958 [10]	7441 958 [10]		
312	Plug, 3/8"	7441 991 [3]	7441 991 [3]		
314	Stainless steel tube	7441 971 [14]	7441 971 [14]		
316	Vent plug, 3/8"	7441 989 [4]	7441 989 [4]		
318	Air separator	7441 988 [15]	7441 988 [15]		
320	Stainless steel tube	7441 987 [12]	7441 987 [12]		
322	Flange elbow, 90° x F ½"	7441 986 [8]	7441 986 [8]		
324	Flow meter	7441 985 [18]	7441 984 [18]		
326	Cap, ¾"	7441 983 [4]	7441 983 [4]		
328	Gasket, 30 x 21 x 2 mm	7441 982 [2]	7441 982 [2]		
330	Solar Circulation pump	7441 981 [26]	7441 980 [29]		
332	Half union, G 1"	7441 979 [3]	7441 979 [3]		
334	Thermometer, 32-320°F (blue)	7441 978 [7]	7441 978 [7]		
336	Ball valve, return ¾" x ¾"	7441 977 [13]	7441 977 [13]		
338	Pressure relief valve, SV 6 bar / 87psig	7441 976 [18]	7441 976 [18]		
340	Lock nut, ¾"	7441 975 [3]	7441 975 [3]		
342	Stainless steel tube, d = 18 x 1 cm	7441 974 [13]	7441 974 [13]		
344	Tee, 2 x ¾" x ¾"	7441 973 [9]	7441 973 [9]		
346	Double nipple, ¾" with O-ring	7441 972 [6]	7441 972 [6]		
348	Stainless steel tube, d = 18 x 1 cm	7441 990 [13]	7441 990 [13]		
350	Flange fitting ¾" x ¾"	7441 970 [8]	7441 970 [8]		
352	Half union, G 1¼"	7441 969 [4]	7441 969 [4]		
354	DHW Circulation pump, Wilo S21BU	7441 968 [33]	7441 968 [33]		
356	Gasket, 38 x 27 x 2 mm	7441 993 [3]	7441 993 [3]		
358	Adaptor, 1¼" x 1"	7441 966 [9]	7441 966 [9]		
360	Stainless steel tube, d = 22 x 1.2 mm	7441 961 [11]	7441 961 [11]		
362	Flange nipple, ¾" x ¾"	7441 964 [8]	7441 964 [8]		
364	Temperature sensor	7441 963 [12]	7441 963 [12]		
366	Piston valve DN20, 2 x ¾"	7441 962 [17]	7441 962 [17]		
368	Stainless steel tube, d = 22 x 1.2 cm	7441 965 [11]	7441 965 [11]		
370	Temperature Sensor, PT1000	7441 960 [14]	7441 960 [14]		
372	Clip, d = 8 mm	7441 959 [3]	7441 959 [3]		
374	Flange elbow G ¾" x 1"	7441 992 [10]	7441 992 [10]		
400	Install./Serv. Instr. Solar-Divicon DNHX	5724 267 [L]	5724 267 [L]		
401	Parts List Solar-Divicon DNHX	5724 268 [L]	5724 268 [L]		

Solar-Divcon-HX		DN20 7834 370	DN25 7834 371	
General Info	Price List Section:	6		
	Parts Catalog Section	21		
	Start Date	7/2010 -		
	End Date	present		
	Accurate as of:	07/01/2012		

Parts List

Please refer to: Parts List

Pos. Description Part Numbers / Price Categories

Notes:
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Parts List

VIESMANN

Solar-Divicon-HX

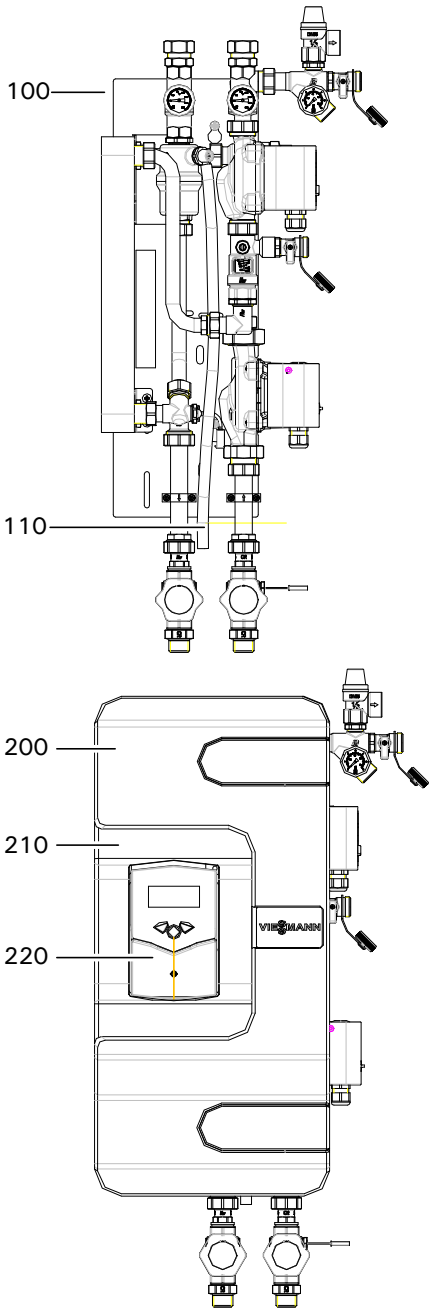
Model No.	Order No.
DN20	7834 370
DN25	7834 371

Ordering Replacement Parts:
Order replacement components from your Viessmann distributor.

Parts
100 Wall-mount bracket, 559 x 185 x 2mm
110 Hose, transparent, d = 10 x 2 mm
200 Insulation jacket
210 Mounting kit, SCU 123
220 Solar Control Unit SCU 123

Other Parts (not illustrated)
400 Installation and Service Instructions
401 Parts List

Product may not be exactly as illustrated.

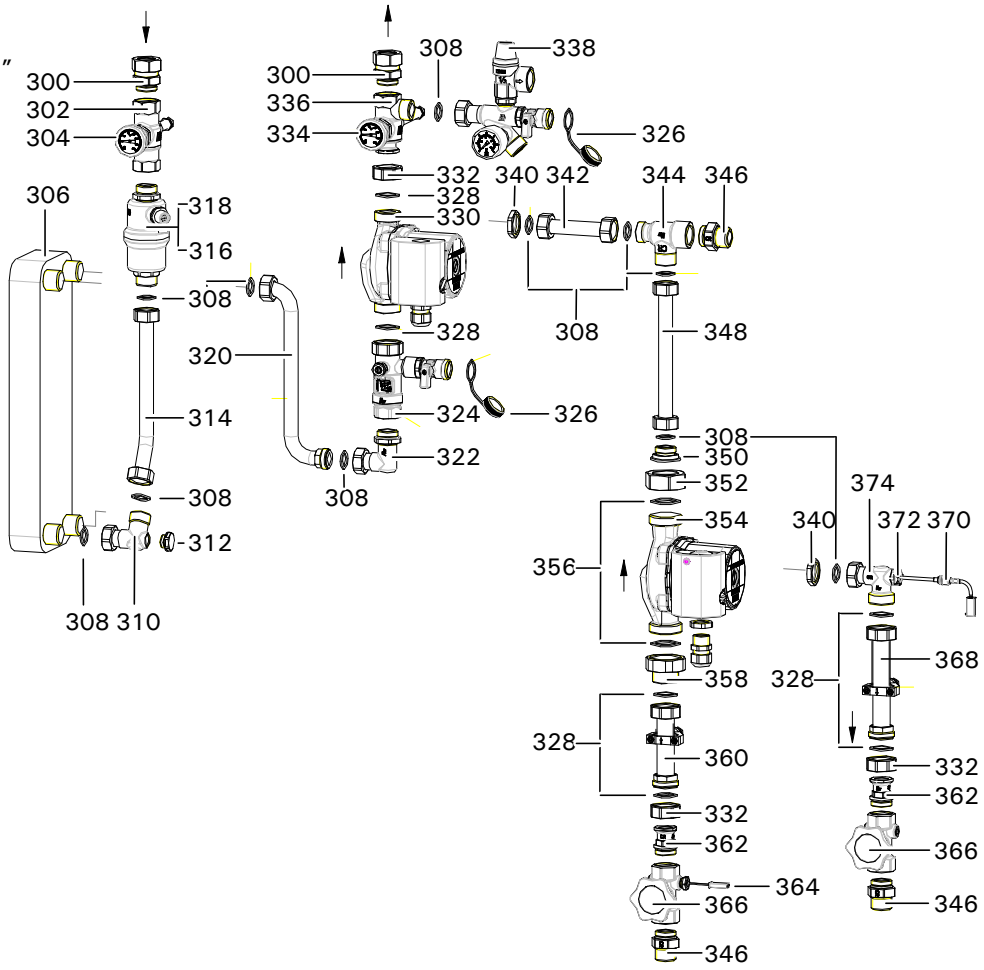


Please file in Service Binder

Solar-Divicon-HX

Parts

300 Split ring compression fitting, ¾"
302 Ball valve, supply ¾" x ¾"
304 Thermometer, 32-320°F (red)
306 Heat exchanger
308 Gasket, 24 x 17 x 2 mm
310 Flange elbow G ¾" x ¾"
312 Plug, 3/8"
314 Stainless steel tube
316 Vent plug, 3/8"
318 Air separator
320 Stainless steel tube
322 Flange elbow, 90° x F ½"
324 Flow meter
326 Cap, ¾"
328 Gasket, 30 x 21 x 2 mm
330 Solar Circulation pump
332 Half union, G 1"
334 Thermometer, 32-320°F (blue)
336 Ball valve, return ¾" x ¾"
338 Pressure relief valve, SV 6 bar / 87psig
340 Lock nut, ¾"
342 Stainless steel tube, d = 18 x 1 cm
344 Tee, 2 x ¾" x ¾"
346 Double nipple, ¾" with O-ring
348 Stainless steel tube, d = 18 x 1 cm
350 Flange fitting ¾" x ¾"
352 Half union, G 1¼"
354 DHW Circulation pump Wilo S21BU
356 Gasket, 38 x 27 x 2 mm
358 Adaptor, 1¼" x 1"
360 Stainless steel tube, d = 22 x 1.2 mm
362 Flange nipple, ¾" x ¾"
364 Temperature sensor
366 Piston valve DN20, 2 x ¾"
368 Stainless steel tube, d = 22 x 1.2 cm
370 Temperature Sensor, PT1000
372 Clip, d = 8 mm
374 Flange elbow G ¾" x 1"



Product may not be exactly as illustrated.

5724 268b

Solar-Divcon		DN20B 7570 634	DN25B 7552 453	
General Info	Price List Section:	6		
	Parts Catalog Section	21		
	Start Date	9/2015 to	5/2014 to	
	End Date	present	present	
	As at:	07/27/2015 02		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
0001	Wall-Mount Bracket	7552 454 [6]	7552 454 [6]		
0002	Insulation Case	7861 187 [12]	7552 455 [19]		
0003	Copper Pipe Adaptor	7861 188 [12]	7552 456 [10]		
0004	Spring Clip	7134 807 [2]	7134 807 [2]		
0005	Ball Valve, Supply	7441 997 [13]	7552 457 [14]		
0006	Air Bleed	7861 255 [4]	7552 458 [3]		
0007	Auto Air Vent w Air Separator	7861 189 [16]	7552 459 [16]		
0008	Gasket, 24 x 17 x 2 mm	7441 967 [1]	7441 967 [1]		
0009	Ball Valve	7861 192 [22]	7552 460 [15]		
0010	Half Union	7441 979 [3]	7552 461 [5]		
0011	Gasket	7441 982 [2]	7552 462 [4]		
0012	Circ Pump	7134 825 [28]	7441 980 [29]		
0013	Cap, ¾" x 11½ GHT	7441 983 [4]	7441 983 [4]		
0014	Flow Meter with System Fill	7861 190 [21]	7552 463 [12]		
0015	Safety Header, 87PSI CE	7552 464 [21]	7552 464 [21]		
0016	Thermometer, 320°F/160°C (Red)	7552 465 [7]	7552 465 [7]		
0017	Thermometer, 320°F/160°C (Blue)	7552 466 [7]	7552 466 [7]		
0018	Nameplate "Viessmann"	7552 467 [4]	7552 467 [4]		
0019	Air Bleed Key, square 5mm	7552 468 [3]	7552 468 [3]		
0020	Access. Pack (Sm. Parts)	7861 191 [8]	7552 469 [7]		
0021	Pr.Rel Valve (Caleffi)87PSI CE	7134 840 [9]	7134 840 [9]		
0022	Press. Gage 86PSI/6Bar 1½"	7134 839 [8]	7134 839 [8]		
0023	Hose Nib	7134 810 [4]	n.a. [n.a.]		
0100	Install./Serv. Instr. Solar-Dcn	5685 545 [L]	5516 057 [L]		
0101	Parts List Solar-Divicon	5685 546 [L]	5516 058 [L]		

Notes:
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Parts List

Solar-Divicon

Model No.	Order No.
Solar-Divicon DN20B with Star S16U-15 pump	7570 634

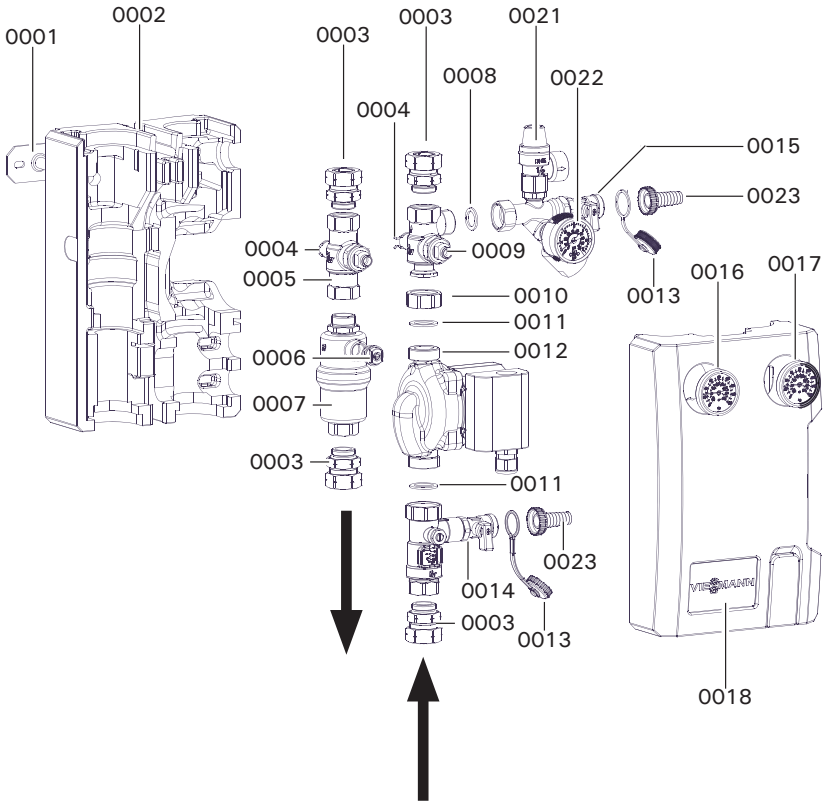
Ordering Replacement Parts:
Order replacement components from your Viessmann distributor.

Parts

0001 Wall-mount bracket
0002 Insulation case
0003 Copper pipe adaptor, ¾"
0004 Spring clip
0005 Ball valve, supply ¾" x ¾"
0006 Air bleed cap 3/8" (slotted)
0007 Auto air vent with air separator
0008 Gasket, 24 x 17 x 2mm
0009 Ball valve, return, ¾"
with safety header
(Pos. 0008, 0015, 0021)
0010 Half union, G 1"
0011 Gasket, 30 x 21 x 2mm
0012 Circulation pump,
Star 16U-15, 120/1/60
0013 Cap, ¾" x 11½ GHT
0014 Flow meter with system fill
0015 Safety header with pressure
relief valve (Pos. 0021)
0016 Thermometer, 320°F/160°C (red)
0017 Thermometer, 320°F/160°C (blue)
0018 Nameplate "Viessmann"
0021 Pressure relief valve, 87psig
0022 Pressure gage, 86psig
0023 Hose nib

Other Parts (not illustrated)
0019 Air bleed key, square 5mm
0020 Accessory pack of small parts
0100 Installation/Service Instructions
0101 Parts List

Product may not be exactly as illustrated.



5685 546 01 7/2015

Solar-Divcon		DN20 7134 799	DN25 7134 800	DN25 7418 992	
General Info	Price List Section:	6			
	Parts Catalog Section	21			
	Start Date	7/2007 -	7/2007 -	5/2009 -	
	End Date	present	5/2009	present	
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
001	Insulation Case	7134 801 [14]	7134 802 [14]	7134 802 [14]	
002	Wall-Mount Bracket	7134 803 [7]	7134 804 [7]	7134 804 [7]	
003	Cover Plate "Viessmann"	7134 805 [3]	7134 806 [3]	7134 806 [3]	
004	Spring Clip	7134 807 [2]	7134 807 [2]	7134 807 [2]	
005	System Fill Manifold	7134 808 [15]	7134 809 [16]	7134 809 [16]	
006	Hose Nib	7134 810 [4]	7134 810 [4]	7134 810 [4]	
007	Gasket Set	7134 811 [4]	7134 812 [4]	7134 812 [4]	
008	Safety Tee	7134 813 [18]	7134 814 [21]	7134 814 [21]	
009	Ball Valve/FCV (return)	7134 815 [11]	7134 816 [15]	7134 816 [15]	
010	Ball Valve/FCV (supply)	7134 817 [11]	7134 818 [15]	7134 818 [15]	
011	Half Union	7134 819 [3]	7134 820 [3]	7134 820 [3]	
012	Flow Meter	7134 821 [18]	7134 822 [18]	7134 822 [18]	
013	Auto Air Vent w Air Separator	7134 823 [20]	7134 824 [21]	7134 824 [21]	
014	Circ Pump 120/1/60	7134 825 [28]	7134 826 [29]	7441 980 [29]	
015	Flare Fittings (Set of 2)	7134 827 [10]	7134 828 [10]	7134 828 [10]	
016	Coupling, ¾ BSP x ¾" NPT Brass	7134 829 [7]	7134 829 [7]	7134 829 [7]	
017	Adaptor f Pr.Gage ¼"	7134 830 [5]	7134 830 [5]	7134 830 [5]	
018	Handle f Ball Valve, BLK	7134 831 [3]	7134 832 [3]	7134 832 [3]	
019 a *1	Thermometer, 320°F (Red)	7134 833 [7]	7134 834 [7]	7134 834 [7]	
019 b	Thermometer, 160°C (Red)	7134 841 [7]	n.a. [n.a.]	n.a. [n.a.]	
020 a *1	Thermometer, 320°F (Blue)	7134 835 [7]	7134 836 [7]	7134 836 [7]	
020 b	Thermometer, 160°C (Blue)	7134 842 [7]	n.a. [n.a.]	n.a. [n.a.]	
021	Handle Cover f Ball Valve	7134 837 [2]	7134 838 [2]	7134 838 [2]	
022	Press. Gage 86PSI/6Bar 1½"	7134 839 [8]	7134 839 [8]	7134 839 [8]	
023	Pr.Rel Valve, ½ x ½" 87PSI	7134 840 [9]	7134 840 [9]	7134 840 [9]	
100	Installation and Service Instructions	5349 544 [L]	5349 544 [L]	5368 516 [L]	
101	Parts List	5349 589 [L]	5349 589 [L]	5349 589 [L]	

Notes:

*1 IMPORTANT Thermometers 7134 834 and 7134 836 have a dual scale in both °F and °C.

"n.a." indicates not applicable.

"W" indicates wearing part (service).

"L" indicates literature (no charge).

"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

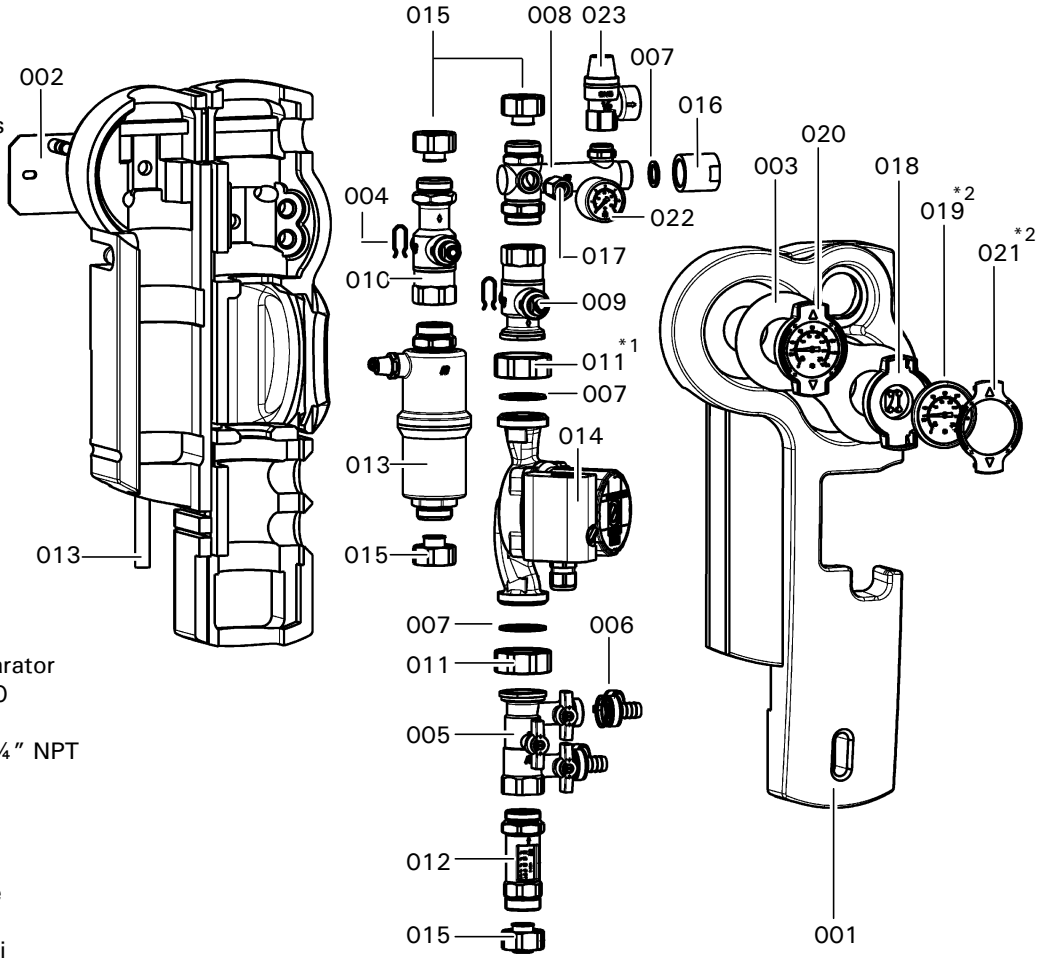
Parts List

VIESMANN

Solar-Divicon

Model No.	Order No.
DN20 Star 16U-15	7134 799
DN25 Star 21U-25	7134 800
DN25 Star 30U-25	7418 992

Ordering Replacement Parts:
Order replacement components from your Viessmann distributor.



Parts
001 Insulation case
002 Wall-mount bracket
003 Cover plate "Viessmann"
004 Spring clip
005 System fill manifold
006 Hose nib
007 Gasket set
008 Safety tee
009 Ball valve with integrated flow-check valve (return)
010 Ball valve with integrated flow-check valve (supply)
011 Half union *1
012 Flow meter
013 Auto air vent with air separator
014 Circulation pump 120/1/60
015 Flare fittings (set of 2)
016 Brass coupling, ¾ BSP x ¾" NPT
017 Adaptor for pressure gage
018 Handle for ball valve
019 Thermometer (blue) *2
020 Thermometer (red) *2
021 Handle cover for ball valve
022 Pressure gage, 86psi/6bar
023 Pressure relief valve, 87psi

Other Parts (not illustrated)
100 Installation and Service Instructions
101 Parts List

*1 *Applies only to DN25 model.*
*2 *DN20 models are shipped with °F thermometers. Contact Viessmann for °C thermometers.*
DN25 models are shipped with dual scale °F/°C thermometers.

Product may not be exactly as illustrated.

Please file in Service Binder

5349 589b 2/2009

Solar-Divcon		DN25B 7552 453	
General Info	Price List Section:	6	
	Parts Catalog Section	21	
	Start Date	5/2014 -	
	End Date	present	
	As at:	04/29/2014	

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
0001	Wall-Mount Bracket	7552 454 [6]			
0002	Insulation Case	7552 455 [19]			
0003	Copper Pipe Adaptor, 1"	7552 456 [10]			
0004	Spring Clip	7134 807 [2]			
0005	Ball Valve/FCV, 1" (supply)	7552 457 [14]			
0006	Air Bleed Cap 3/8"	7552 458 [3]			
0007	Auto Air Vent w Air Separator	7552 459 [16]			
0008	Gasket, 24 x 17 x 2 mm	7441 967 [1]			
0009	Ball Valve, 1" (return)	7552 460 [15]			
0010	Union Nut	7552 461 [5]			
0011	Gasket Set	7552 462 [4]			
0012	Circ Pump Wilo S 30 U-25-180	7441 980 [29]			
0013	Cap, ¾" x 11½ GHT	7441 983 [4]			
0014	Flowmeter with System Fill	7552 463 [12]			
0015	Safety Header, 87PSI CE	7552 464 [21]			
0016	Thermometer, 320°F/160°C (Red)	7552 465 [7]			
0017	Thermometer, 320°F/160°C (Blue)	7552 466 [7]			
0018	Nameplate "Viessmann"	7552 467 [4]			
0019	Air Bleed Key, square 5mm	7552 468 [3]			
0020	Access. Pack (Sm. Parts)	7552 469 [7]			
0021	Pr.Rel Valve, 87PSI CE DN20/DN25 Caleffi	7134 840 [9]			
0022	Press. Gage 86PSI/6Bar 1½"	7134 839 [8]			
0100	Install./Serv. Instr.	5516 057 [L]			
0101	Parts List	5516 058 [L]			

Notes:
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Parts List

Solar-Divicon

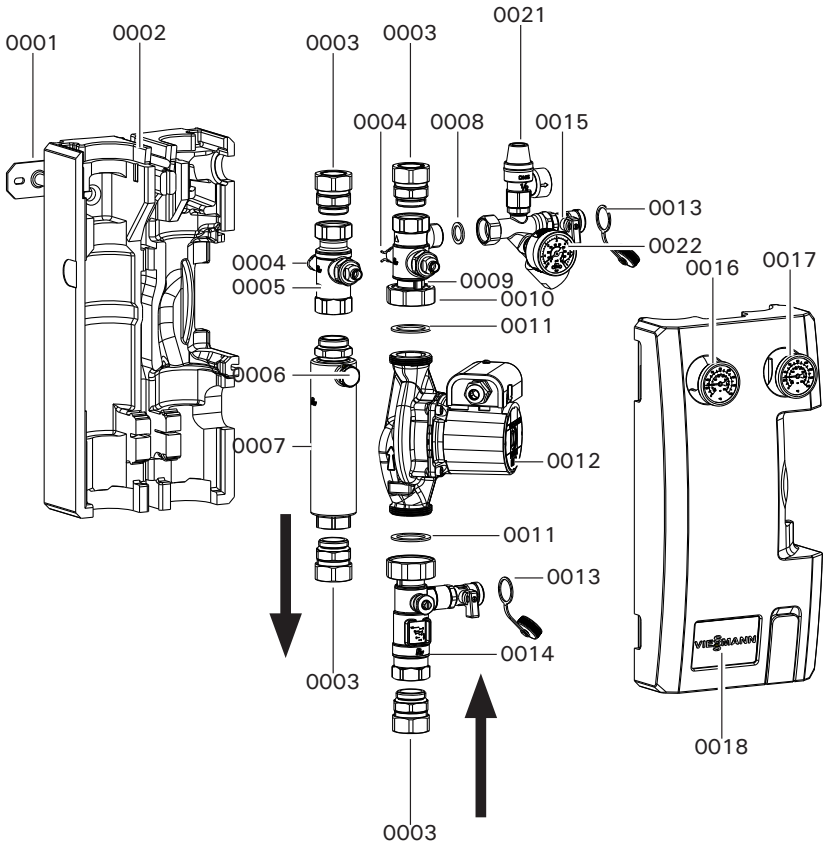
Model No.	**Order No.**
DN25B Star 30U-25	7552 453

Ordering Replacement Parts:
Order replacement components from your Viessmann distributor.

Parts
0001 Wall-mount bracket
0002 Insulation case
0003 Copper pipe adaptor, 1″
0004 Spring clip
0005 Ball valve/FCV, 1″ (supply)
0006 Air bleed cap 3/8″
0007 Auto air vent with air separator
0008 Gasket, 24 x 17 x 2 mm
0009 Ball valve, 1″ (return)
0010 Union nut
0011 Gasket set
0012 Circulation pump, Wilo S 30 U-25-180
0013 Cap, ¾″ x 11½ GHT
0014 Flowmeter with system fill
0015 Safety header
0016 Thermometer, 320°F/160°C (red)
0017 Thermometer, 320°F/160°C (blue)
0018 Nameplate “Viessmann”
0021 Pressure relief valve, 87 psi
0022 Pressure gage, 86 psi

Other Parts (not illustrated)
0019 Air bleed key, square 5mm
0020 Accessory pack of small parts
0100 Installation/Service Instructions
0101 Parts List

Product may not be exactly as illustrated.



5516 058 01 4/2014

Solar-Divcon *1		PS10 7134 734	PS20 7134 735		
General Info	Price List Section:	6.1			
	Parts Catalog Section	21			
	Series Name:	Version 2		(7/2006 - 7/2007)	
	Applies to serials nos. beginning with:				
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
001	Compression Ring (w Hex Nut)	7824 765 [5]	7824 765 [5]		
002	Insulation Case	7824 766 [17]	7824 775 [17]		
003	Ball Valve, Supply (w Gasket)	7824 767 [19]	7824 767 [19]		
004	Thermometer, 120°C (Blue)	7824 768 [6]	7824 768 [6]		
005	Flow Meter	7824 769 [12]	7824 776 [12]		
006 *2	Circ Pump	9549 799 [Other]	7248 585 [36]		
007	Gasket Set	7824 770 [7]	7824 770 [7]		
008	Pr.Rel Valve (no Gage) 6bar	7824 771 [16]	7824 771 [16]		
009	Ball Valve, Return	7824 772 [15]	7824 772 [15]		
010	Press. Gage, 10bar	7824 773 [7]	7824 773 [7]		
011	Access. Pack (Half Washers)	7824 774 [7]	7824 774 [7]		
012	Start-Up/Serv. Instr. Solar-Divicon v2	5346 230 [L]	5346 230 [L]		
013	Thermometer, 120°C (Red)	7824 800 [6]	7824 800 [6]		
100	Copper Pipe Adap, ¾"x4"	9543 380 [6]	9543 380 [6]		

Notes:

*1 IMPORTANT — Viessmann has more than 1 version of PS10 and PS20. These are distinguishable visually **only.** **Please use parts list explosion drawing to decipher which version a customer has.**

*2 IMPORTANT — Replacement circulation pumps are shipped with a volute, which must be discarded. Use **only** the integral volute piped into the Solar-Divicon.

"n.a." indicates not applicable.

"W" indicates wearing part (service).

"L" indicates literature (no charge).

"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

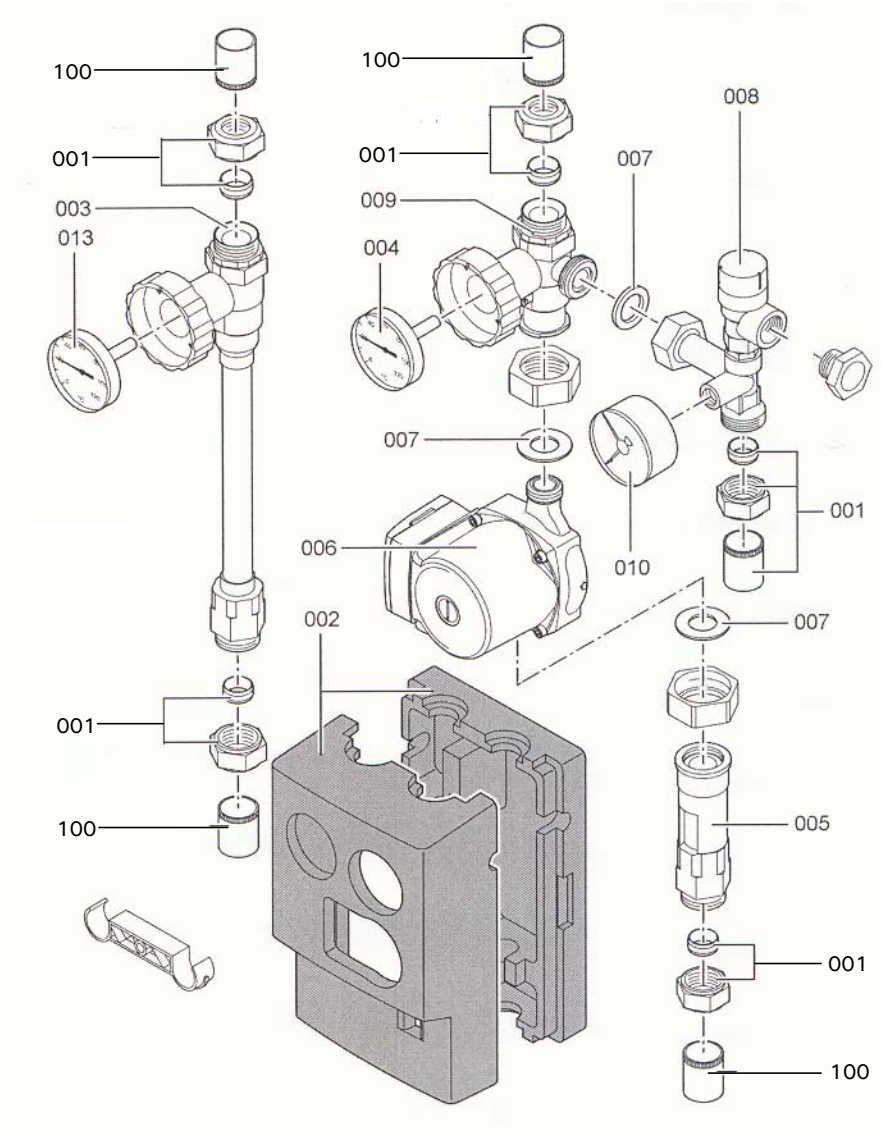
Solar-Divicon

Ordering Replacement Parts:
Please provide Position No. (from this Parts List) when ordering replacement parts.
Order replacement parts from your Viessmann distributor.

Parts
001 Compression ring (with hex nut)
002 Insulation case
003 Ball valve (water return with gaskets)
004 Temperature gage (blue)
005 Flow meter (with gasket)
006 Circulation pump (with gasket) *1
007 Set of gaskets
008 Pressure relief valve
009 Ball valve (water supply)
010 Pressure gage (with gasket)
013 Temperature gage (red)
100 Copper pipe adaptor

Other Parts (not illustrated)
011 Accessory pack, half washers
012 Start-up/Service Instructions

*1 Replacement circulation pumps are shipped with a volute, which must be discarded. Use only the integral volute piped into the Solar-Divicon.



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Technical information subject to change without notice.

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Viessmann Manufacturing Company Inc.
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Waterloo, Ontario · N2V 2G5 · Canada
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5346 230

Installation Accessories		PS10 7133 454	PS20 7133 455		
General Info	Price List Section:	6.1			
	Parts Catalog Section:	21			
	Series Name:	PS		(6/2000 - 7/2006)	
	Applies to serials nos. beginning with:	not applicable			
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
001	Clamping Ring Connection	7316 271 [5]	7316 271 [5]		
002	Insulation Case	7316 273 [24]	7316 273 [24]		
003	Ball Valve w Flow-Chk Valve	7316 275 [17]	7316 275 [17]		
004	Thermometer 120°C	7316 278 [9]	7316 278 [9]		
005	Flow Meter w Gasket	7316 279 [13]	7316 280 [24]		
006	Circ Pump	9549 799 [Other]	7248 585 [36]		
007 W	Gasket Set	7316 283 [4]	7316 283 [4]		
008	PRV, 6 Bar	7316 272 [14]	7316 272 [14]		
009	Ball Valve	7316 276 [17]	7316 276 [17]		
010	Press. Gage, 6 Bar	7316 277 [9]	7316 277 [9]		
011	Oper. Instr./User's Info Solartrol-M	5167 575 [L]	5167 575 [L]		

Notes:
"n.a." indicates not applicable.
"W" indicates wearing part (service).

Einzelteilliste

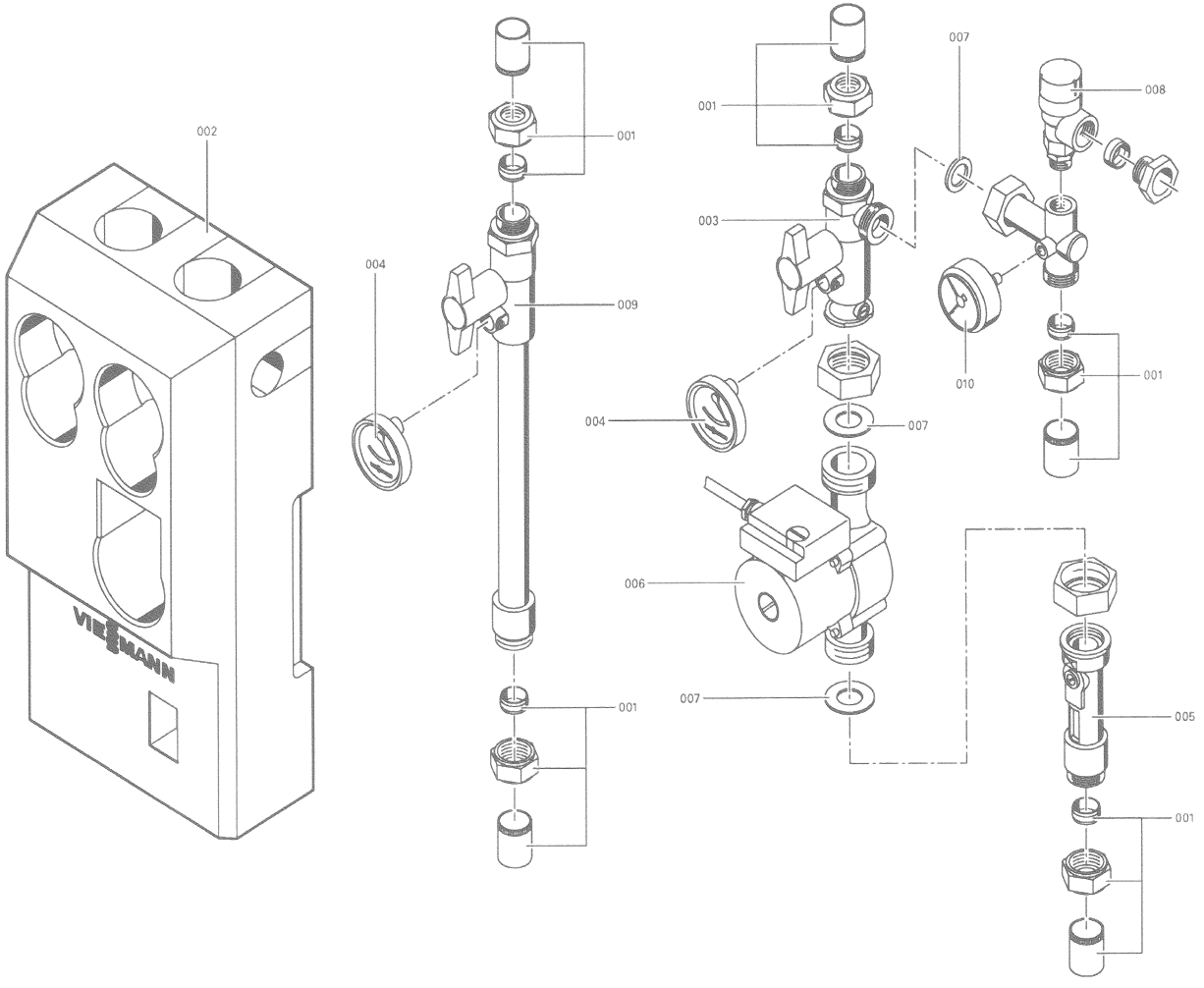
VIESMANN

Solar-Divicon
Best.-Nr. 7316 255 und
7316 256

Solar-Pumpenstrang
Best.-Nr. 7316 258 und
7316 259

Hinweise für Ersatzbestellungen!
Best.-Nr. sowie die Positionsnummer des Einzelteiles (aus dieser Einzelteilliste) angeben.
Handelsübliche Teile sind im örtlichen Fachhandel erhältlich.

Einzelteile zu Solar-Divicon
(Best.-Nr. 7316 255 und 7316 256)



Einzelteile ohne Abbildung
011 Montageanleitung
012 Einzelteilliste

Einzelteile für Solar-Pumpenstrang siehe Rückseite

Ablagehinweis: Servicemappe

Solar Charge Station	7497 469	

General Info	Price List Section:	6.5	
	Parts Catalog Section:	21	(7/2011 - present)
	Series Name:		
	Applies to serials nos. beginning with:		
	Accurate as of:	07/01/2012	

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
010	Cart, RAL6011	7837 871 [33]			
020	Inflatable Wheel	7837 870 [12]			
030	Tank, 30L	7837 873 [27]			
040	Hose Set	7837 851 [26]			
050	T-Piece 3 x G¾" I	7837 863 [7]			
051	Reducer Plug ¾"-3/8"	7837 845 [7]			
052	Draining Plug 3/8"	7837 849 [7]			
053	Threaded nipple ¾"x¾"	7837 864 [6]			
060	Filter Kit	7837 874 [18]			
061	Filter	7837 862 [12]			
062	Extension fitting, ¾"	7837 865 [4]			
063	Connector, 90° ¾"M	7837 872 [4]			
064	O-Ring, 26x3	7837 847 [2]			
065	Suction Hose, 13x3	7837 852 [13]			
110	Hex Hd Screw, M5x55	7837 858 [2]			
120	Plate (front)	7837 854 [12]			
130	Disc SS (front)	7837 855 [5]			
140	O-Ring 56-2 NBR	7837 850 [4]			
150	Impeller	7837 876 [16]			
160	Housing	7837 861 [15]			
170	Disc SS (rear, w hole)	7837 856 [6]			
180	O-Ring NBR 14x26x7	7837 848 [7]			
190	Locking Ring I 26x1.2	7837 859 [3]			
200	Plate (rear)	7837 857 [15]			
210	Fitting Key A3x3x16	7837 860 [2]			
220	Control Box	7837 875 [14]			
230	Handle (CEG Motor)	7837 866 [9]			
240	Base (CEG Motor)	7837 868 [7]			
250	Cover (CEG Motor)	7837 869 [8]			
260	Motor, 0.37kW 110/1/60	7837 853 [47]			

Notes:
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Vitorond 200	VD2A 125	VD2A 160	VD2A 195	VD2A 230	VD2A 270	

General Info

Price List Section:	7.1
Parts Catalog Section	22
Series Name:	VD2A
Accurate as of:	07/01/2012

Shipping Overview

Assembled Cast-Iron Block, undrilled burner plate

Price List	VD2A452	VD2A453	VD2A454	VD2A455	VD2A456
Shell	7247 985	7247 986	7247 987	7247 988	7247 989
Jkt	7160 530	7160 531	7160 532	7160 533	7160 534
Header	7374 408	7374 408	7374 408	7374 408	7374 408
Burner Plate	7248 004	7248 004	7248 004	7248 004	7248 004
Boiler Stand	7247 996	7247 997	7247 998	7247 999	7248 000
Inst Fittings	7160 528	7160 528	7160 528	7160 528	7160 528

Segmented Cast-Iron Sections, undrilled burner plate

Price List	VD2A457	VD2A458	VD2A459	VD2A460	VD2A461
Shell	7247 980	7247 981	7247 982	7247 983	7247 984
Jkt	7160 530	7160 531	7160 532	7160 533	7160 534
Header	7374 408	7374 408	7374 408	7374 408	7374 408
Burner Plate	7248 004	7248 004	7248 004	7248 004	7248 004
Boiler Stand	7247 996	7247 997	7247 998	7247 999	7248 800
Inst Fittings	7160 528	7160 528	7160 528	7160 528	7160 528

The burner plates listed above are undrilled.
Please substitute in suitable burner plates below, depending on burner sold.

Burner Plate Overview

Riello

F15/F20/G750/G900

7160 546	7160 546	7160 546		

RL28/RS28/RLS28/RS45

7160 282	7160 282	7160 282

Weishaupt

WL20 / WG20 / WL30 / WG30

7248 002	7248 002	7248 002	7248 002	7248 002

WG40/WL40/G3

7160 249

WM-G10/1

7248 002	7248 002	7248 002

Vitorond 200		VD2A 125	VD2A 160	VD2A 195	VD2A 230
General Info	Price List Section:	7.1			
	Parts Catalog Section:	22			
	Series Name:	VD2A			(6/2008 - present)
	Applies to serials nos. beginning with:				
	As at:	12/21/2016 03			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
0001	Door Hinge	7223 817 [14]	7223 817 [14]	7223 817 [14]	7223 817 [14]
0002	Door Hinge, Stop	7223 818 [13]	7223 818 [13]	7223 818 [13]	7223 818 [13]
0003	Tie Rod M12	7827 562 [6]	7827 563 [6]	7827 564 [6]	7827 565 [7]
0004	Nipple, D=87	7827 567 [8]	7827 567 [8]	7827 567 [8]	7827 567 [8]
0005	Mounting Bolt (Pkg of 1)	7810 777 [5]	7810 777 [5]	7810 777 [5]	7810 777 [5]
0006 *1 *2	Rear Section (ASME)	7827 568 [46]	7827 568 [46]	7827 568 [46]	7827 568 [46]
0007 *1 *2	Center Section (ASME)	7827 569 [47]	7827 569 [47]	7827 569 [47]	7827 569 [47]
0008 *1 *2	Front Section (ASME)	7827 570 [51]	7827 570 [51]	7827 570 [51]	7827 570 [51]
0009	Boiler Door	7827 571 [52]	7827 571 [52]	7827 571 [52]	7827 571 [52]
0010	Insulation Mat	7827 572 [10]	7827 572 [10]	7827 572 [10]	7827 572 [10]
0011	Insulation Mat	7827 573 [14]	7827 573 [14]	7827 573 [14]	7827 573 [14]
0012 zzz	Comb.Chbr.Dr.Refr.	7827 574 [30]	7827 574 [30]	7827 574 [30]	7827 574 [30]
0013 zzz	Gasket Rope GF, 20x15 L=3000mm	7820 302 [13]	7820 302 [13]	7820 302 [13]	7820 302 [13]
0014	4-Point Sensor Well	7812 522 [12]	7812 522 [12]	7812 522 [12]	7812 522 [12]
0015	Flue Gas Collector	7827 575 [30]	7827 575 [30]	7827 575 [30]	7827 575 [30]
0016	Barbed Hose Nipple ¼"	7816 212 [5]	7816 212 [5]	7816 212 [5]	7816 212 [5]
0017	Plastic Hose, 800mm	7810 029 [4]	7810 029 [4]	7810 029 [4]	7810 029 [4]
0018	Sight Glass c/w Gaskets	7811 837 [5]	7811 837 [5]	7811 837 [5]	7811 837 [5]
0019	Sight Glass Assembly	7827 576 [5]	7827 576 [5]	7827 576 [5]	7827 576 [5]
0020	Burner Plate, VD2A (not drilled)	7248 004 [Other]	7248 004 [Other]	7248 004 [Other]	7248 004 [Other]
0021	Plug, 2"	7815 631 [7]	7815 631 [7]	7815 631 [7]	7815 631 [7]
0022	Cleaning Brush Handle	7810 048 [7]	7810 048 [7]	7810 048 [7]	7810 048 [7]
0023 *3	Turbulator Insert, W2Z A top	7827 577 [11]	7827 577 [11]	7827 577 [11]	n.a. [n.a.]
0024 *3	Turbulator Insert, W2Z B bottom	7827 578 [11]	7827 578 [11]	7827 578 [11]	n.a. [n.a.]
0027	Gasket 275 x 275mm	7827 579 [11]	7827 579 [11]	7827 579 [11]	7827 579 [11]
0028	Extension Rod M10 355mm	7824 022 [10]	7824 022 [10]	7824 022 [10]	7824 022 [10]
0030	Plastic Hose Assembly	7267 509 [8]	7267 509 [8]	7267 509 [8]	7267 509 [8]
0031	Bolt	7810 776 [5]	7810 776 [5]	7810 776 [5]	7810 776 [5]
0032	Insulation Blkt, d=240mm	7827 581 [7]	7827 581 [7]	7827 581 [7]	7827 581 [7]
0033	Gasket DN65 PN6	7815 440 [4]	7815 440 [4]	7815 440 [4]	7815 440 [4]
0034	Cleanout Cover	7827 582 [10]	7827 582 [10]	7827 582 [10]	7827 582 [10]
0035	Gasket GF, 10x10x1000mm	7820 299 [8]	7820 299 [8]	7820 299 [8]	7820 299 [8]
0036 *2	Fiber Rope Seal 12x12x3000mm	7827 583 [10]	7827 583 [10]	7827 583 [10]	7827 583 [10]
0037	Access. Pack (Ret.Dist)	7827 584 [17]	7827 585 [22]	7827 586 [22]	7827 587 [22]
0038	Gasket 60 x 116 x 3mm	7828 350 [6]	7828 350 [6]	7828 350 [6]	7828 350 [6]
0039	Flange	7827 589 [11]	7827 589 [11]	7827 589 [11]	7827 589 [11]
0041	Gasket (Ret.Dist) 62x95x3mm	7827 591 [8]	7827 591 [8]	7827 591 [8]	7827 591 [8]
0200	Cover Strip	7824 425 [12]	7824 425 [12]	7824 425 [12]	7824 425 [12]
0201	Top Panel, front	7827 449 [19]	7827 450 [19]	7827 451 [20]	7827 452 [20]
0202	Front Panel	7352 615 [20]	7352 615 [20]	7352 615 [20]	7352 615 [20]
0203	Side Panel (left)	7827 440 [19]	7827 441 [19]	7827 442 [20]	7827 443 [21]
0204	Side Panel (right)	7827 435 [19]	7827 436 [19]	7827 437 [20]	7827 438 [21]
0205	Top Panel, back	7827 448 [13]	7827 448 [13]	7827 448 [13]	7827 448 [13]
					continued

Vitorond 200		VD2A 125	VD2A 160	VD2A 195	VD2A 230
General Info	Price List Section:	7.1			
	Parts Catalog Section:	22			
	Series Name:	VD2A			(6/2008 - present)
	Applies to serials nos. beginning with:				
	As at:	12/21/2016 03			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
0206	Insulation Blkt	7827 454 [18]	7827 455 [19]	7827 456 [19]	7827 457 [20]
0207	Front Left Cover	7827 434 [21]	7827 434 [21]	7827 434 [21]	7827 434 [21]
0208	Front Right Cover	7827 433 [21]	7827 433 [21]	7827 433 [21]	7827 433 [21]
0209	Back Panel, Left	7827 447 [19]	7827 447 [19]	7827 447 [19]	7827 447 [19]
0210	Back Panel, Right	7827 446 [19]	7827 446 [19]	7827 446 [19]	7827 446 [19]
0211	Insulation Blkt, Rear	7827 459 [12]	7827 459 [12]	7827 459 [12]	7827 459 [12]
0212	Strain Relief (2-Channel)	7818 493 [4]	7818 493 [4]	7818 493 [4]	7818 493 [4]
0213	Nameplate Vitorond 200	7819 437 [5]	7819 437 [5]	7819 437 [5]	7819 437 [5]
0214	Cover, Edgemolding	7819 438 [4]	7819 438 [4]	7819 438 [4]	7819 438 [4]
0215	Extension Bolt, Rear	7827 460 [5]	7827 460 [5]	7827 460 [5]	7827 460 [5]
0301	Split Kit (all sections)	7267 676 [24]	7267 677 [26]	7267 678 [28]	7267 679 [30]
0302 *2	Split Kit (1 section)	Z005182 [Kit]	Z005182 [Kit]	Z005182 [Kit]	Z005182 [Kit]
0303	Soudal Gasket Seal (Tube 310ml)	7815 128 [13]	7815 128 [13]	7815 128 [13]	7815 128 [13]
0305	Access. Pack (Insulation)	7827 432 [12]	7827 432 [12]	7827 432 [12]	7827 432 [12]
0306	Decorative Stripe	7819 535 [5]	7819 535 [5]	7819 535 [5]	7819 535 [5]
0307	Touch-UP Spray Paint Vitotec, SIL	7819 545 [9]	7819 545 [9]	7819 545 [9]	7819 545 [9]
0308	Touch-UP Paint Stk Vitotec SIL	7819 546 [5]	7819 546 [5]	7819 546 [5]	7819 546 [5]
0312 W	Cleaning Brush Head, sm	7827 593 [8]	7827 593 [8]	7827 593 [8]	7827 593 [8]
0313 W	Cleaning Brush Head, lg	7816 074 [9]	7816 074 [9]	7816 074 [9]	7816 074 [9]
0350	Gasket (Safety Hdr, VD2A) 41x56x2mm	9041 054 [4]	9041 054 [4]	9041 054 [4]	9041 054 [4]
0351	Gasket DN40 PN6	7815 438 [3]	7815 438 [3]	7815 438 [3]	7815 438 [3]
0400	Installation Fittings, VD2A	7160 528 [Other]	7160 528 [Other]	7160 528 [Other]	7160 528 [Other]
0401	Press. Gage, 0-160PSI 2.5" E215	9609 209 [7]	9609 209 [7]	9609 209 [7]	9609 209 [7]
0402 a	Pr.Rel Valve, 1 x 1" 85PSI Conbraco	7373 572 [20]	7373 572 [20]	7373 572 [20]	7373 572 [20]
0402 b	Pr.Rel Valve, 1 x 1" 30PSI Conbraco	9544 341 [20]	9544 341 [20]	9544 341 [20]	9544 341 [20]
0403	Loctite 55 Pipe Sealing Cord 12m/39'	9609 467 [7]	9609 467 [7]	9609 467 [7]	9609 467 [7]
0404	Low Water Cutoff Model 550 w Man. Res	9544 357 [33]	9544 357 [33]	9544 357 [33]	9544 357 [33]
0405	Thermometer Bimetal C/F, 3" 0-250°F	9544 352 [22]	9544 352 [22]	9544 352 [22]	9544 352 [22]
0406	Air Vent w Shut-off Base 3/8"	9542 941 [8]	9542 941 [8]	9542 941 [8]	9542 941 [8]
0407	Shut-Off Base, 3/8"F > ½"M	7812 359 [5]	7812 359 [5]	7812 359 [5]	7812 359 [5]
0408	Flange DN2631 PN6 > 2½" NPT	9609 342 [17]	9609 342 [17]	9609 342 [17]	9609 342 [17]
0409	Plug, ¾" BSPT BMI	9609 210 [5]	9609 210 [5]	9609 210 [5]	9609 210 [5]
					continued

Vitorond 200		VD2A 125	VD2A 160	VD2A 195	VD2A 230
General Info	Price List Section:	7.1			
	Parts Catalog Section:	22			
	Series Name:	VD2A			(6/2008 - present)
	Applies to serials nos. beginning with:				
	As at:	12/21/2016 03			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
0400	Installation Fittings, VD2A	7160 528 Other	7160 528 Other	7160 528 Other	7160 528 Other
0401	Press. Gage (Winters) 0-160PSI 2.5"	9609 209 7	9609 209 7	9609 209 7	9609 209 7
0402	Pr.Rel Valve (Conbraco) 1 x 1" 85PSI	7373 572 20	7373 572 20	7373 572 20	7373 572 20
0403	Loctite 55 Pipe Sealing Cord 50m/164'	9609 467 7	9609 467 7	9609 467 7	9609 467 7
0404	Low Water Cutoff (HL) Model 550 w res	7849 659 26	7849 659 26	7849 659 26	7849 659 26
0405	Thermometer (Winters) 3" 0-250°F 4" st	9544 352 22	9544 352 22	9544 352 22	9544 352 22
0406	Air Vent (Afriso) w Shut-off Base 3/8"	9668 977 6	9668 977 6	9668 977 6	9668 977 6
0407	Shut-Off Base, 3/8"F > ½"M VD2A	7812 359 5	7812 359 5	7812 359 5	7812 359 5
0408	Flange DN2631 PN6 > 2½" NPT VD2A	9609 342 17	9609 342 17	9609 342 17	9609 342 17
0409	Plug, ¾" BSPT BMI B18SQP-12	9609 210 5	9609 210 5	9609 210 5	9609 210 5
0410	Hex Bushing, 3/8" x ¼" BMI	9542 944 4	9542 944 4	9542 944 4	9542 944 4
0411	Red. Coupling, 1 x ¾" BMI	9549 864 4	9549 864 4	9549 864 4	9549 864 4
0412	Sediment Faucet, ¾"	9653 664 5	9653 664 5	9653 664 5	9653 664 5
0413	Red.Coupling 1 x ½" BSPT	7819 690 7	7819 690 7	7819 690 7	7819 690 7
0414	Package Of Hemp, 6g	7134 762 1	7134 762 1	7134 762 1	7134 762 1
0415	Adaptor,1" Male NPT-Fem.R BSPT	9641 024 8	9641 024 8	9641 024 8	9641 024 8
0416	Cap, 1" BSPT	n.a. n.a.	n.a. n.a.	n.a. n.a.	n.a. n.a.
0417	Nipple, R1 x 160 BSPT	n.a. n.a.	n.a. n.a.	n.a. n.a.	n.a. n.a.
0418	Nipple, 1" short BSPT	n.a. n.a.	n.a. n.a.	n.a. n.a.	n.a. n.a.
0420	Tech Lit Set VD2A 125 - 270	7160 186 L	7160 186 L	7160 186 L	7160 186 L
0421	Install. Instr., VD2A 125 - 270	5354 788 L	5354 788 L	5354 788 L	5354 788 L
0422	Start-Up/Service Instr., VD2A 125 - 270	5354 789 L	5354 789 L	5354 789 L	5354 789 L
0423	Oper. Instr./User's Info VD2A/VD2	5285 432 L	5285 432 L	5285 432 L	5285 432 L
0424	Parts List, VD2A	5163 963 L	5163 963 L	5163 963 L	5163 963 L
0425	Warranty Sheet Cast-Iron, Comm v2	5348 720 L	5348 720 L	5348 720 L	5348 720 L
0426	Install. Instr. Venting System VD2A/VD2	5355 834 L	5355 834 L	5355 834 L	5355 834 L
0427	Install. Supp. Barometric Draft Regul	5167 162 L	5167 162 L	5167 162 L	5167 162 L
0428	Technical Data Sheet, Loctite 55	5354 003 L	5354 003 L	5354 003 L	5354 003 L
0429	Tech Lit Set VD2A 125-270 (FR)	7134 532 L	7134 532 L	7134 532 L	7134 532 L
0430	Tech Lit Set VD2A 125-270 (USA)	7661 038 L	7661 038 L	7661 038 L	7661 038 L
0431	Install. Instr. VD2A 125-270 (FR)	5285 828 L	5285 828 L	5285 828 L	5285 828 L
0432	Oper. Instr./User's Info VD2/VD2A (FR)	5285 829 L	5285 829 L	5285 829 L	5285 829 L
0433	Service Instr. VD2A 125-270 (FR)	5285 830 L	5285 830 L	5285 830 L	5285 830 L
0434	Warranty Sheet Cast-Iron, Comm v2 (FR)	5728 394 L	5728 394 L	5728 394 L	5728 394 L
0435	Pr.Rel Valve (Conbraco) 1 x 1" 30PSI	9544 341 20	9544 341 20	9544 341 20	9544 341 20
0436	Parts List Inst. Set, VD2A	5790 231 L	5790 231 L	5790 231 L	5790 231 L
0437	Insulation for Safety Header VD2A	7339 129 9	7339 129 9	7339 129 9	7339 129 9
0438	Half Union, 1-1/4"	7816 055 5	7816 055 5	7816 055 5	7816 055 5
0439	Adaptor (1¼" to Flat Gskt)	7339 125 6	7339 125 6	7339 125 6	7339 125 6
0440	Gasket, 42x56x2mm Divicon 1¼"	7815 337 2	7815 337 2	7815 337 2	7815 337 2
0441	Safety Header, VD2A u	7143 784 27	7143 784 27	7143 784 27	7143 784 27

Notes:

*1 IMPORTANT — This replacement part is not backwards compatible with VD2, RK4 or RL4. Do **not** substitute.

Vitorond 200		VD2A 125	VD2A 160	VD2A 195	VD2A 230
General Info	Price List Section:	7.1			
	Parts Catalog Section:	22			
	Series Name:	VD2A			(6/2008 - present)
	Applies to serials nos. beginning with:				
	As at:	12/21/2016 03			

Parts List

Please refer to: Parts List

Pos. Description — Part Numbers / Price Categories

*2 IMPORTANT For **each** section replacement, order 1 x Pos. 302.

*3 IMPORTANT Only up to size VD2A 195.

"n.a." indicates not applicable.

"W" indicates wearing part (service).

"L" indicates literature (no charge).

"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Vitorond 200		VD2A 270	
General Info	Price List Section:	7.1	
	Parts Catalog Section:	22	
	Series Name:	VD2A	(6/2008 - present)
	Applies to serials nos. beginning with:		
	As at:	12/21/2016 03	

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
0001	Door Hinge	7223 817 [14]			
0002	Door Hinge, Stop	7223 818 [13]			
0003	Tie Rod M12	7827 566 [7]			
0004	Nipple, D=87	7827 567 [8]			
0005	Mounting Bolt (Pkg of 1)	7810 777 [5]			
0006 *1 *2	Rear Section (ASME)	7827 568 [46]			
0007 *1 *2	Center Section (ASME)	7827 569 [47]			
0008 *1 *2	Front Section (ASME)	7827 570 [51]			
0009	Boiler Door	7827 571 [52]			
0010	Insulation Mat	7827 572 [10]			
0011	Insulation Mat	7827 573 [14]			
0012 zzz	Comb.Chbr.Dr.Refr.	7827 574 [30]			
0013 zzz	Gasket Rope GF, 20x15 L=3000mm	7820 302 [13]			
0014	4-Point Sensor Well	7812 522 [12]			
0015	Flue Gas Collector	7827 575 [30]			
0016	Barbed Hose Nipple ¼"	7816 212 [5]			
0017	Plastic Hose, 800mm	7810 029 [4]			
0018	Sight Glass c/w Gaskets	7811 837 [5]			
0019	Sight Glass Assembly	7827 576 [5]			
0020	Burner Plate, VD2A (not drilled)	7248 004 [Other]			
0021	Plug, 2"	7815 631 [7]			
0022	Cleaning Brush Handle	7810 048 [7]			
0023 *3	Turbulator Insert, W2Z A top	n.a. [n.a.]			
0024 *3	Turbulator Insert, W2Z B bottom	n.a. [n.a.]			
0027	Gasket 275 x 275mm	7827 579 [11]			
0028	Extension Rod M10 355mm	7824 022 [10]			
0030	Plastic Hose Assembly	7267 509 [8]			
0031	Bolt	7810 776 [5]			
0032	Insulation Blkt, d=240mm	7827 581 [7]			
0033	Gasket DN65 PN6	7815 440 [4]			
0034	Cleanout Cover	7827 582 [10]			
0035	Gasket GF, 10x10x1000mm	7820 299 [8]			
0036 *2	Fiber Rope Seal 12x12x3000mm	7827 583 [10]			
0037	Access. Pack (Ret.Dist)	7827 588 [22]			
0038	Gasket 60 x 116 x 3mm	7828 350 [6]			
0039	Flange	7827 589 [11]			
0041	Gasket (Ret.Dist) 62x95x3mm	7827 591 [8]			
0200	Cover Strip	7824 425 [12]			
0201	Top Panel, front	7827 453 [20]			
0202	Front Panel	7352 615 [20]			
0203	Side Panel (left)	7827 444 [22]			
0204	Side Panel (right)	7827 439 [22]			
0205	Top Panel, back	7827 448 [13]			
					continued

Vitorond 200		VD2A 270	
General Info	Price List Section:	7.1	
	Parts Catalog Section:	22	
	Series Name:	VD2A	(6/2008 - present)
	Applies to serials nos. beginning with:		
	As at:	12/21/2016 03	

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
0206	Insulation Blkt	7827 458 [21]			
0207	Front Left Cover	7827 434 [21]			
0208	Front Right Cover	7827 433 [21]			
0209	Back Panel, Left	7827 447 [19]			
0210	Back Panel, Right	7827 446 [19]			
0211	Insulation Blkt, Rear	7827 459 [12]			
0212	Strain Relief (2-Channel)	7818 493 [4]			
0213	Nameplate Vitorond 200	7819 437 [5]			
0214	Cover, Edgemolding	7819 438 [4]			
0215	Extension Bolt, Rear	7827 460 [5]			
0301	Split Kit (all sections)	7267 680 [32]			
0302 *2	Split Kit (1 section)	Z005182 [Kit]			
0303	Soudal Gasket Seal (Tube 310ml)	7815 128 [13]			
0305	Access. Pack (Insulation)	7827 432 [12]			
0306	Decorative Stripe	7819 535 [5]			
0307	Touch-UP Spray Paint Vitotec, SIL	7819 545 [9]			
0308	Touch-UP Paint Stk Vitotec SIL	7819 546 [5]			
0312 W	Cleaning Brush Head, sm	7827 593 [8]			
0313 W	Cleaning Brush Head, lg	7816 074 [9]			
0350	Gasket (Safety Hdr, VD2A) 41x56x2mm	9041 054 [4]			
0351	Gasket DN40 PN6	7815 438 [3]			
0400	Installation Fittings, VD2A	7160 528 [Other]			
0401	Press. Gage, 0-160PSI 2.5" E215	9609 209 [7]			
0402 a	Pr.Rel Valve, 1 x 1" 85PSI Conbraco	7373 572 [20]			
0402 b	Pr.Rel Valve, 1 x 1" 30PSI Conbraco	9544 341 [20]			
0403	Loctite 55 Pipe Sealing Cord 12m/39'	9609 467 [7]			
0404	Low Water Cutoff Model 550 w Man. Res	9544 357 [33]			
0405	Thermometer Bimetal C/F, 3" 0-250°F	9544 352 [22]			
0406	Air Vent w Shut-off Base 3/8"	9542 941 [8]			
0407	Shut-Off Base, 3/8"F > ½"M	7812 359 [5]			
0408	Flange DN2631 PN6 > 2½" NPT	9609 342 [17]			
0409	Plug, ¾" BSPT BMI	9609 210 [5]			
					continued

Vitorond 200		VD2A 270	
General Info	Price List Section:	7.1	
	Parts Catalog Section:	22	
	Series Name:	VD2A	(6/2008 - present)
	Applies to serials nos. beginning with:		
	As at:	12/21/2016 03	

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
0400	Installation Fittings, VD2A	7160 528 Other			
0401	Press. Gage (Winters) 0-160PSI 2.5"	9609 209 7			
0402	Pr.Rel Valve (Conbraco) 1 x 1" 85PSI	7373 572 20			
0403	Loctite 55 Pipe Sealing Cord 50m/164'	9609 467 7			
0404	Low Water Cutoff (HL) Model 550 w res	7849 659 26			
0405	Thermometer (Winters) 3" 0-250°F 4" st	9544 352 22			
0406	Air Vent (Afriso) w Shut-off Base 3/8"	9668 977 6			
0407	Shut-Off Base, 3/8"F > ½"M VD2A	7812 359 5			
0408	Flange DN2631 PN6 > 2½" NPT VD2A	9609 342 17			
0409	Plug, ¾" BSPT BMI B18SQP-12	9609 210 5			
0410	Hex Bushing, 3/8" x ¼" BMI	9542 944 4			
0411	Red. Coupling, 1 x ¾" BMI	9549 864 4			
0412	Sediment Faucet, ¾"	9653 664 5			
0413	Red.Coupling 1 x ½" BSPT	7819 690 7			
0414	Package Of Hemp, 6g	7134 762 1			
0415	Adaptor,1" Male NPT-Fem.R BSPT	9641 024 8			
0416	Cap, 1" BSPT	n.a. n.a.			
0417	Nipple, R1 x 160 BSPT	n.a. n.a.			
0418	Nipple, 1" short BSPT	n.a. n.a.			
0420	Tech Lit Set VD2A 125 - 270	7160 186 L			
0421	Install. Instr., VD2A 125 - 270	5354 788 L			
0422	Start-Up/Service Instr., VD2A 125 - 270	5354 789 L			
0423	Oper. Instr./User's Info VD2A/VD2	5285 432 L			
0424	Parts List, VD2A	5163 963 L			
0425	Warranty Sheet Cast-Iron, Comm v2	5348 720 L			
0426	Install. Instr. Venting System VD2A/VD2	5355 834 L			
0427	Install. Supp. Barometric Draft Regul	5167 162 L			
0428	Technical Data Sheet, Loctite 55	5354 003 L			
0429	Tech Lit Set VD2A 125-270 (FR)	7134 532 L			
0430	Tech Lit Set VD2A 125-270 (USA)	7661 038 L			
0431	Install. Instr. VD2A 125-270 (FR)	5285 828 L			
0432	Oper. Instr./User's Info VD2/VD2A (FR)	5285 829 L			
0433	Service Instr. VD2A 125-270 (FR)	5285 830 L			
0434	Warranty Sheet Cast-Iron, Comm v2 (FR)	5728 394 L			
0435	Pr.Rel Valve (Conbraco) 1 x 1" 30PSI	9544 341 20			
0436	Parts List Inst. Set, VD2A	5790 231 L			
0437	Insulation for Safety Header VD2A	7339 129 9			
0438	Half Union, 1-1/4"	7816 055 5			
0439	Adaptor (1¼" to Flat Gskt)	7339 125 6			
0440	Gasket, 42x56x2mm Divicon 1¼"	7815 337 2			
0441	Safety Header, VD2A u	7143 784 27			

Notes:

*1 IMPORTANT This replacement part is not backwards compatible with VD2, RK4 or RL4. Do **not** substitute.

Vitorond 200		VD2A 270	
General Info	Price List Section:	7.1	
	Parts Catalog Section:	22	
	Series Name:	VD2A	(6/2008 - present)
	Applies to serials nos. beginning with:		
	As at:	12/21/2016 03	

Parts List

Please refer to:	Parts List	
Pos.	Description	Part Numbers / Price Categories
*2 IMPORTANT	For **each** section replacement, order 1 x Pos. 302.	
*3 IMPORTANT	Only up to size VD2A 195.	

"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category iten

VIESSMANN

Please file in Service Binder

VITOROND 200
VD2A Series

Model No.	Serial No. *1
VD2A-125	7160530□□□□□□□□□
VD2A-160	7160531□□□□□□□□□
VD2A-195	7160532□□□□□□□□□
VD2A-230	7160533□□□□□□□□□
VD2A-270	7160534□□□□□□□□□

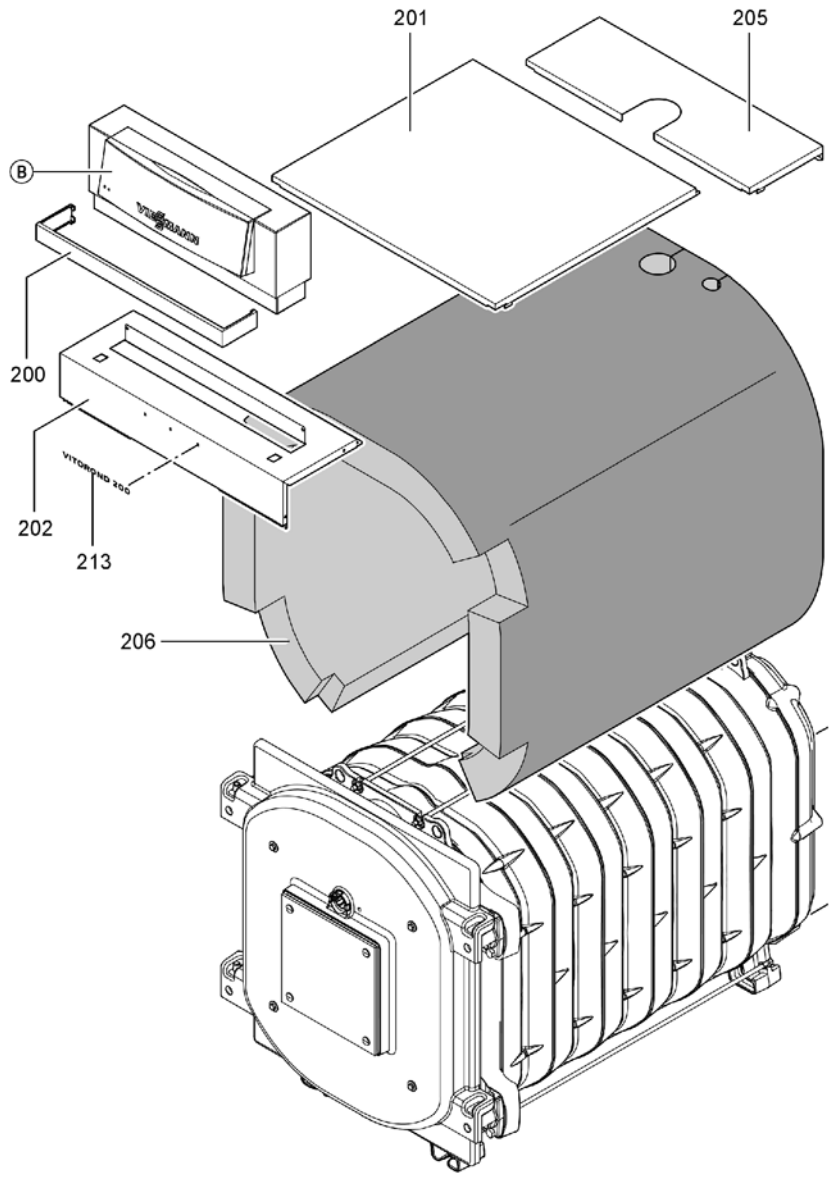
Ordering Replacement Parts:
Please provide boiler Model and Serial Number from rating plate when ordering replacement parts. Order replacement components from your Viessmann distributor.

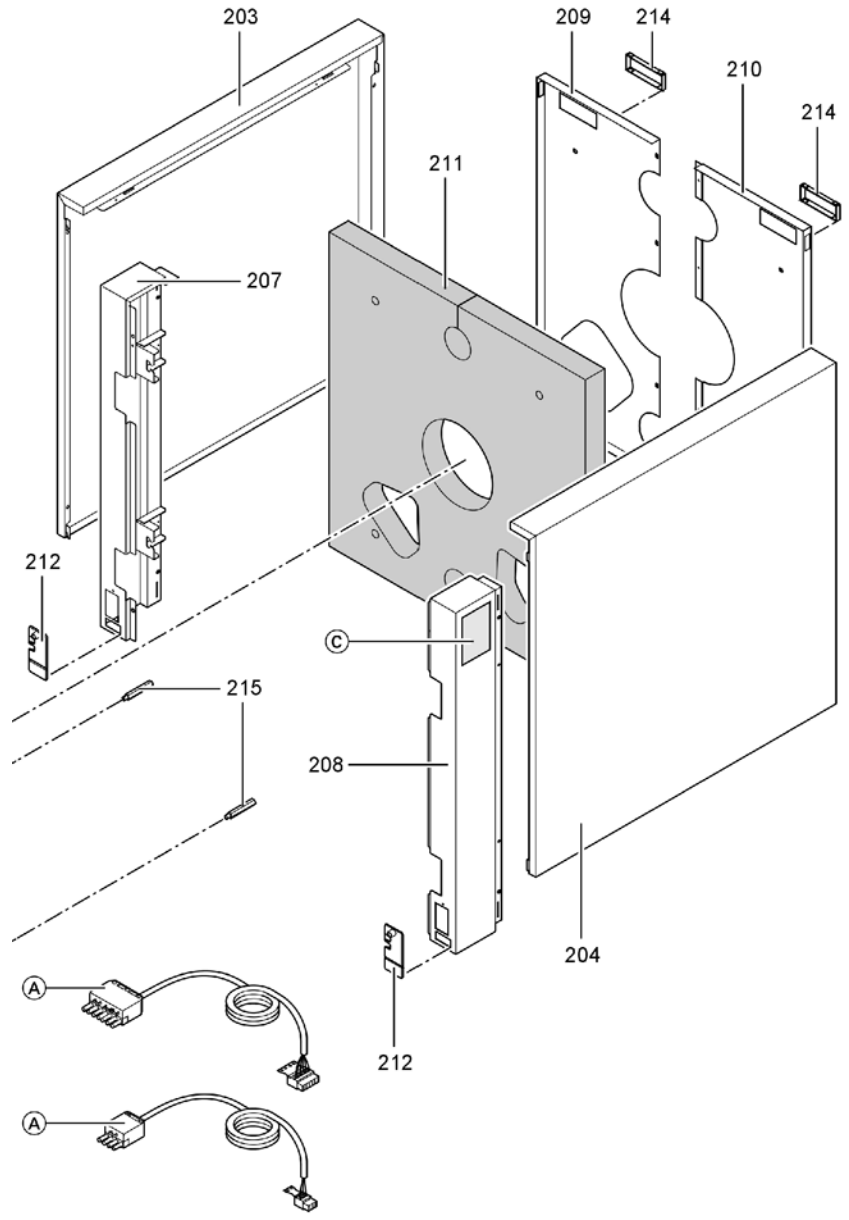
Parts
200 Cover strip
201 Top panel, front
202 Front panel
203 Side panel (left)
204 Side panel (right)
205 Top panel, back
206 Insulation blanket
207 Front left cover
208 Front right cover
209 Back panel, left
210 Back panel, right
211 Insulation blanket, rear
212 Strain relief (2-channel)
213 Nameplate "Vitorond 200"
214 Cover, edgemolding
215 Extension bolt, rear

Other Parts (not illustrated)
306 Decorative stripe
307 Touch-up spray paint Vitotec, silver
308 Touch-up paint stk Vitotec silver
420 Technical literature set
421 Installation Instructions
422 Start-Up/Service Instructions
423 Operating Instructions and User's Information Manual
424 Parts List
425 Warranty Sheet Cast-Iron
426 Installation Instructions, Venting System
427 Installation Supplement Barometric Draft Regulator
428 Technical Data Sheet, Loctite 55

Ⓐ Burner/control cable (see Parts List of control unit)
Ⓑ Boiler control (see Parts List of control unit)
Ⓒ Rating plate

*1 A 16-digit bar-coded serial no. is printed on the Viessmann rating plate Ⓒ.





Boiler control may not be exactly as illustrated.

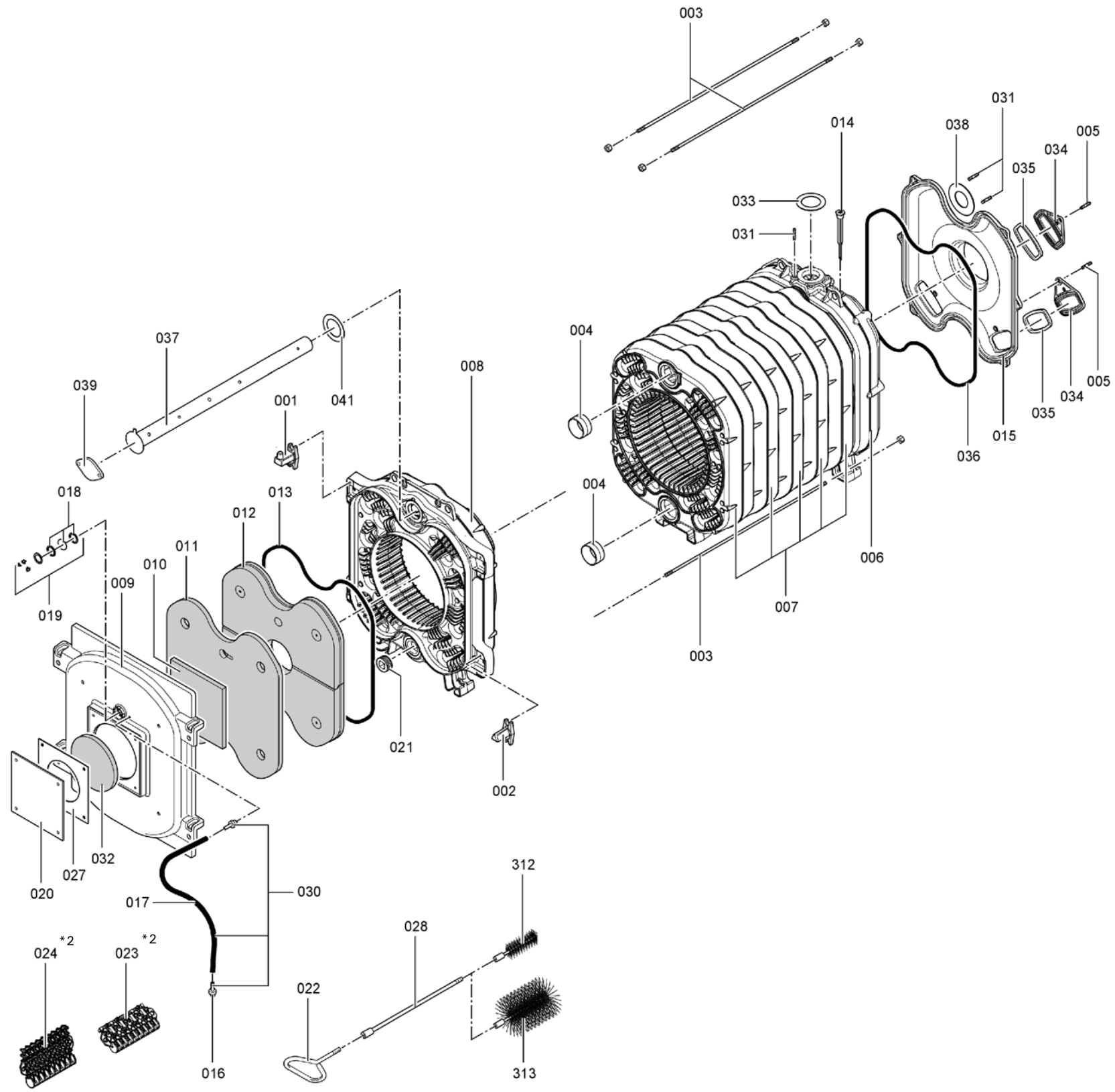
Vitorond 200
VD2A Series

Parts
001 Door hinge
002 Door hinge stop
003 Tie rod, M12
004 Nipple, d = 87mm
005 Mounting bolt (package of 1)
006 Rear section (ASME) *1
007 Center section (ASME) *1
008 Front section (ASME) *1
009 Boiler door
010 Insulation mat
011 Insulation mat
013 Glass-fiber gasket rope, 20x15 l = 3000mm
014 4-Point sensor well
015 Flue gas collector
016 Barbed hose nipple ¼"
017 Plastic hose, 800mm
018 Sight glass c/w gaskets
019 Sight glass assembly
020 Burner plate
021 Plug, 2"
022 Cleaning brush handle
023 Turbulator insert, W2Z a top *2
024 Turbulator insert, W2Z b bottom *2
027 Gasket 275 x 275mm
028 Extension rod M10 355mm
030 Plastic hose assembly
031 Bolt
032 Insulation blanket, d = 240mm
033 Gasket DN65 PN6
034 Cleanout cover
035 Glass-fiber gasket, 10x10x1000mm
036 Fiber rope seal 12x12x3000mm
037 Accessory pack for return distribution tube
038 Gasket 60 x 116 x 3mm
039 Flange
041 Gasket for return distribution 62x95x3mm

Wear Parts
012 Combustion chamber door refractory
312 Cleaning brush head 25x40x100mm
313 Cleaning brush head 50x100x100mm

Other Parts (not illustrated)
301 Split kit (all sections)
302 Split kit (1 section)
(for Pos. 006, 007, 008)
303 Soudal gasket seal, tube 310ml
305 Accessory pack for insulation

*1 For each section being replaced, order 1 x item 302.
*2 Applies up to size VD2-195.

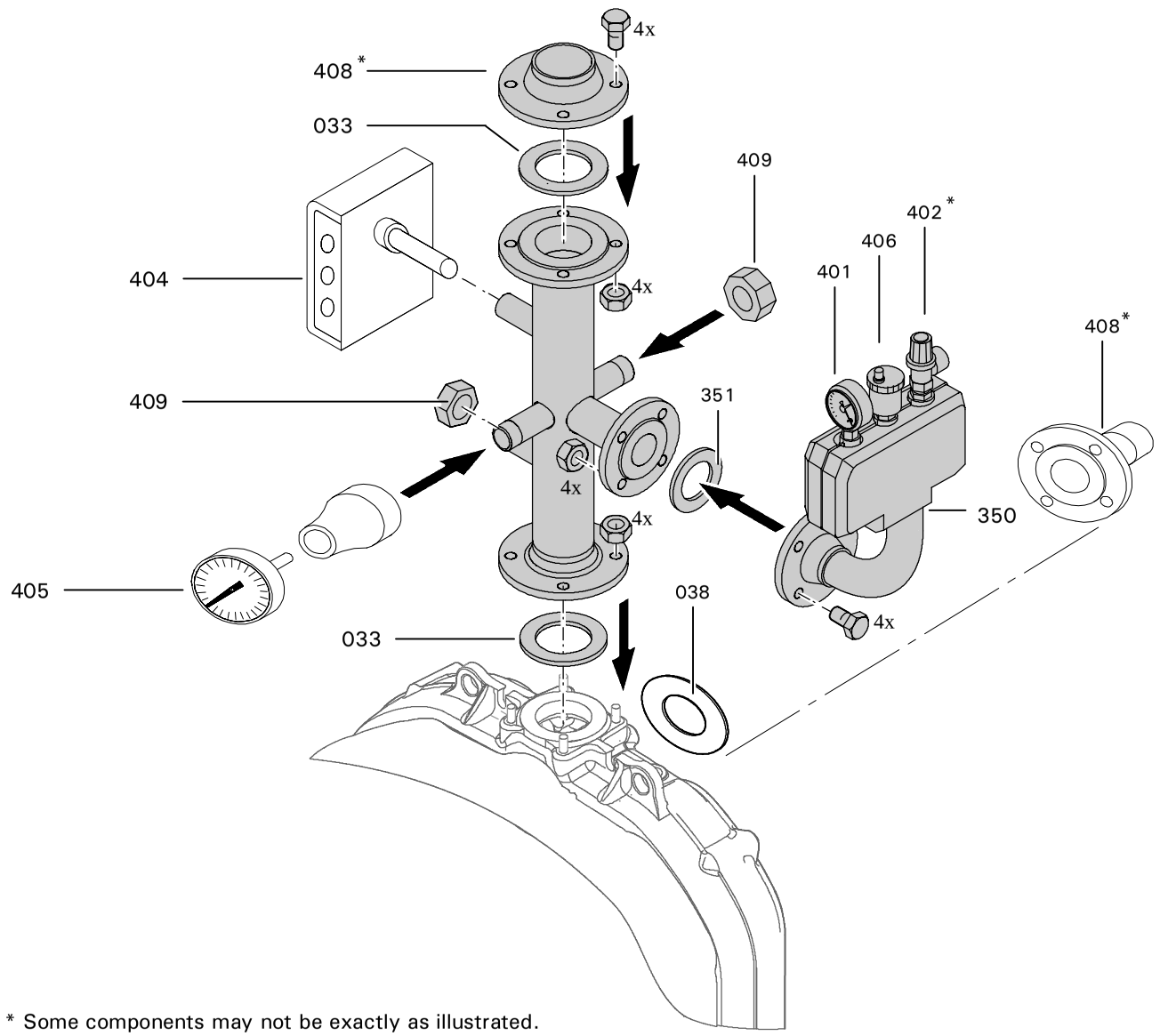


5163 963

Vitorond 200
VD2A Series

Parts
033 Gasket, DN5 PN6
038 Gasket, 60 x 116 x 3mm
351 Gasket, DN40 PN6
400 Installation fittings assembly
401 Pressure gage, 0-160psi 2.5
402 Pressure relief valve
404 Low water cutoff
405 Thermometer
406 Air vent, 3/8"
408 Flange DN2631 PN6 > 2½" NPT
409 Plug, ¾" BSPT BMI

Other Parts (not illustrated)
350 Gasket, 41 x 56 x 2mm
403 Loctite 55 pipe sealing cord, 12m/39'



* Some components may not be exactly as illustrated.

5163 963

Parts List

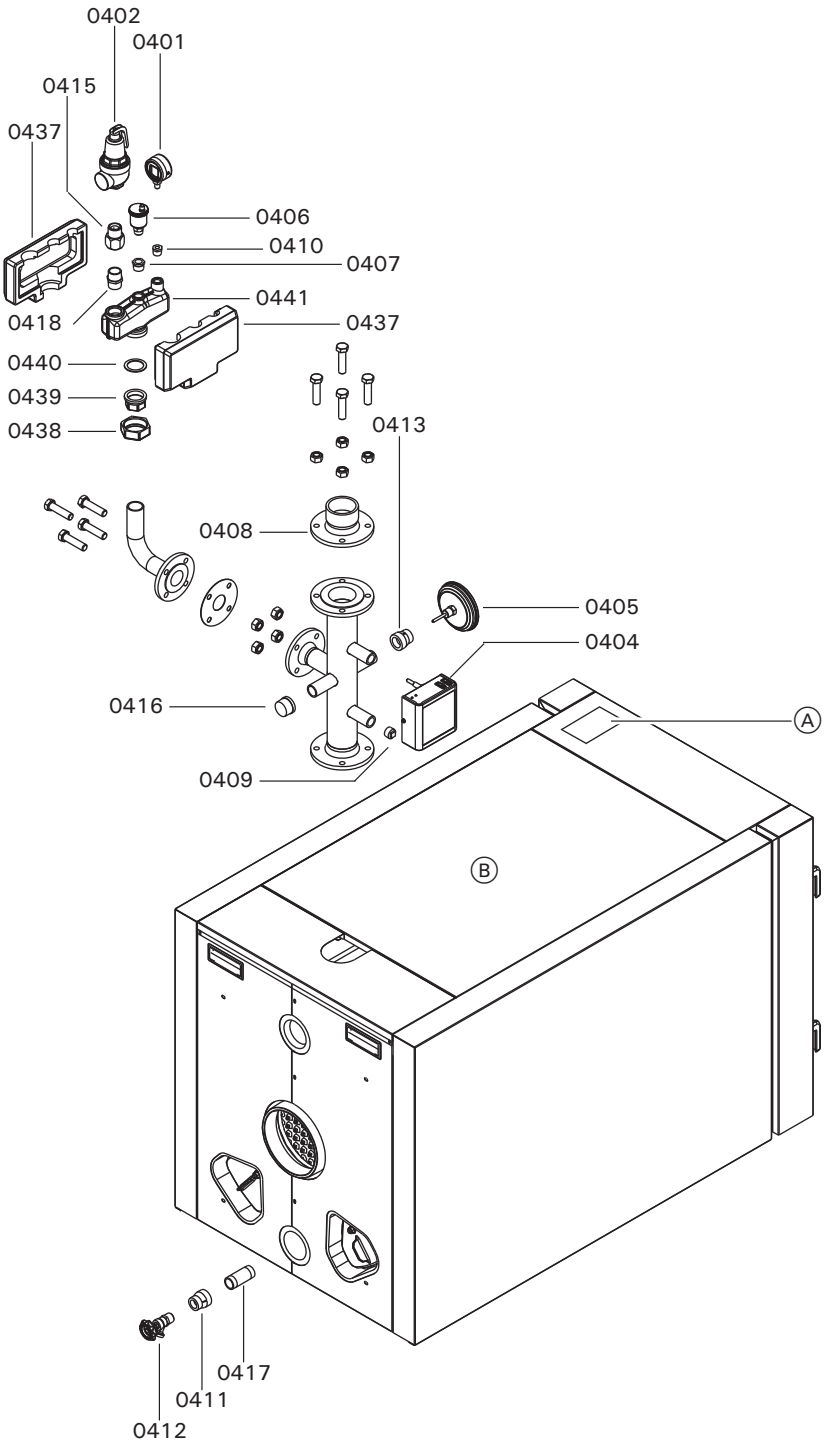
Installation Set

7160 528

VITOROND 200 VD2A Series

Model No.
VD2A 125 to VD2A 270 Boiler

Ordering Parts:
Please provide Model and Serial Number Ⓐ when ordering replacement parts. Order replacement components from your Viessmann distributor.



Parts
0401 Pressure gage, 0-160 psi
0402 Pressure relief valve, 85 psi
0404 Low water cutoff
0405 Thermometer
0406 Air vent with shut-off base, 3/8″
0407 Shut-Off Base, 3/8″
0408 Flange DN2631 PN6 > 2½″ NPT
0409 Plug, ¾″
0410 Hex Bushing, 3/8 x ¼″
0411 Reduction coupling, 1 x ¾″
0412 Sediment faucet, ¾″
0413 Reduction coupling 1 x ½″
0415 Adaptor, 1″ NPT-BSPT
0416 Cap, 1″ BSPT *1
0417 Nipple, R1 x 160 BSPT *1
0418 Nipple, 1″ short BSPT *1
0437 Insulation for safety header
0438 Half union, 1¼″
0439 Adaptor, 1¼″ to flat gasket
0440 Gasket, 42x56x2mm
0441 Safety header

Other Parts (not illustrated)
0403 Loctite 55 pipe sealing cord
0414 Package of hemp
0420 Technical Literature Set, Vitorond 200 boiler *1
0436 Parts List, Installation Set

Ⓑ For Vitorond 200, VD2A Series boiler, please see separate Parts List.

*1 This item ships with boiler and not inside Installation Set.

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Vitorond 200	VD2 125	VD2 160	VD2 195	VD2 230	VD2 270	
General Info	Price List Section:			7.1		
	Parts Catalog Section			22		
	Series Name:			VD2		
	Accurate as of:			07/01/2012		
Shipping Overview	Assembled Cast-Iron Block, undrilled burner plate					
Price List	VD20324	VD20325	VD20326	VD20327	VD20328	
Shell	7247 985	7247 986	7247 987	7247 988	7247 989	
Jkt	7454 045	7170 144	7134 466	7134 467	7134 468	
Header	7134 463	7134 463	7134 463	7134 463	7134 463	
Burner Plate	7223 638	7223 658	7223 658	7223 658	7223 658	
Inst Fittings	7133 611	7133 611	7133 611	7133 611	7133 611	
	Segmented Cast-Iron Sections, undrilled burner plate					
Price List	VD27608	VD27609	VD27610	VD27611	VD27612	
Shell	7247 980	7247981	7247982	7247983	7247984	
Jkt	7454 045	7170 144	7134 466	7134 467	7134 468	
Header	7134 463	7134 463	7134 463	7134 463	7134 463	
Burner Plate	7223 638	7223 658	7223 658	7223 658	7223 658	
Inst Fittings	7133 611	7133 611	7133 611	7133 611	7133 611	
	The burner plates listed above are undrilled.					
	Please substitute in suitable burner plates below, depending on burner sold.					
Burner Plate Overview						
Riello	F15/F20/G750/G900					
	7134 462	7134 462	7134 462			
				RL28/RS28/RS45		
			7134461	7134461	7134461	
Weishaupt		WL30/WG30			L1 / GL1	
	7223 638	7223 638	7223 638	7223 638	7223 638	
				G1	G3	
				7223 638	7133 874	
Weishaupt	WL20 / WG20 / WL30 / WG30				WL40 / WG40	
linkageless	7223 638	7223 638	7223 638	7223 638	7134 794	

Vitorond 200		VD2 125	VD2 160	VD2 195	VD2 230
General Info	Price List Section:	7.1			
	Parts Catalog Section:	22			
	Series Name:	VD2		(06/2004 - 6/2008)	
	Applies to serials nos. beginning with:	7134464...	7134465...	7134466...	7134467...
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
001	Door Hinge	7223 817 [14]	7223 817 [14]	7223 817 [14]	7223 817 [14]
002	Door Hinge, Stop	7223 818 [13]	7223 818 [13]	7223 818 [13]	7223 818 [13]
003	Tie Rod M12	7223 807 [6]	7223 808 [6]	7223 809 [6]	7223 810 [6]
004	Nippel	7825 444 [8]	7825 444 [8]	7825 444 [8]	7825 444 [8]
005	Mounting Bolts	7810 777 [5]	7810 777 [5]	7810 777 [5]	7810 777 [5]
006 *1	Rear Section (ASME)	7822 258 [50]	7822 258 [50]	7822 258 [50]	7822 258 [50]
007	Center Section (ASME)	7223 832 [52]	7223 832 [52]	7223 832 [52]	7223 832 [52]
008	Front Section (ASME)	7223 831 [49]	7223 831 [49]	7223 831 [49]	7223 831 [49]
009	Boiler Door	7223 820 [50]	7223 820 [50]	7223 820 [50]	7223 820 [50]
010	Insulation Mat, 344 x 344mm	7223 823 [10]	7223 823 [10]	7223 823 [10]	7223 823 [10]
011	Insulation Mat, 583 x 745mm	7223 822 [14]	7223 822 [14]	7223 822 [14]	7223 822 [14]
012 *3 W	Comb. Chamber Door Refractory	7820 044 [30]	7820 044 [30]	7820 044 [30]	7820 044 [30]
013	Sealant Rope, 20x15 L=2500mm	7820 302 [13]	7820 302 [13]	7820 302 [13]	7820 302 [13]
014	4-Point Sensor Well	7812 522 [12]	7812 522 [12]	7812 522 [12]	7812 522 [12]
015 *1	Flue Gas Collector	7823 040 [33]	7823 040 [33]	7823 040 [33]	7823 040 [33]
016	Hose Nipple 1/4"	7816 212 [5]	7816 212 [5]	7816 212 [5]	7816 212 [5]
017	Plastic Hose, 800mm	7810 029 [4]	7810 029 [4]	7810 029 [4]	7810 029 [4]
018	Sight Glass c/w Gasket	7811 837 [5]	7811 837 [5]	7811 837 [5]	7811 837 [5]
019	Sight Glass Cover	7820 050 [8]	7820 050 [8]	7820 050 [8]	7820 050 [8]
020	Burner Plate (not drilled)	7223 638 [n.a.]	7223 658 [n.a.]	7223 658 [n.a.]	7223 658 [n.a.]
021	Plug, 2"	7815 631 [7]	7815 631 [7]	7815 631 [7]	7815 631 [7]
022	Cleaning Brush Handle	7810 048 [7]	7810 048 [7]	7810 048 [7]	7810 048 [7]
023	Turbulator Insert, W2z	7226 154 [11]	7226 154 [11]	7226 154 [11]	7226 154 [11]
024	Turbulator Insert, W3z	7226 153 [11]	7226 153 [11]	7226 153 [11]	7226 153 [11]
025 *2	Fiber Rope Seal incl. Dana Contact	Z000094 [Kit]	Z000094 [Kit]	Z000094 [Kit]	Z000094 [Kit]
026	Gasket 35 x 45 x 2mm	7814 728 [2]	7814 728 [2]	7814 728 [2]	7814 728 [2]
027	Fiber Rope Seal d=8mm l=1000mm	7820 803 [8]	7820 803 [8]	7820 803 [8]	7820 803 [8]
028	Extension Rod M10 355mm	7824 022 [10]	7824 022 [10]	7824 022 [10]	7824 022 [10]
029	Connection Pipe (Supply)	7812 156 [23]	7812 156 [23]	7812 156 [23]	7812 156 [23]
030	Connection Pipe (Return)	7812 157 [24]	7812 157 [24]	7812 157 [24]	7812 157 [24]
031	Stud Bolt M12x50	7810 776 [5]	7810 776 [5]	7810 776 [5]	7810 776 [5]
032	Insulation Blkt	7226 003 [7]	7226 003 [7]	7226 003 [7]	7226 003 [7]
033	Gasket, Supply/Return	7810 778 [6]	7810 778 [6]	7810 778 [6]	7810 778 [6]
034	Cleanout Cover	7819 174 [10]	7819 174 [10]	7819 174 [10]	7819 174 [10]
035	Sealant Rope	7820 299 [8]	7820 299 [8]	7820 299 [8]	7820 299 [8]
036 *2	Fiber Rope Seal 8 x 3000mm	7820 805 [10]	7820 805 [10]	7820 805 [10]	7820 805 [10]
037 *1	Access. Pack (Ret.Dist.)	7174 677 [17]	7174 678 [22]	7174 679 [22]	7174 680 [22]
038	Leveling Foot (Each)	7819 544 [4]	7819 544 [4]	7819 544 [4]	7819 544 [4]
039	Side Rail	7223 812 [16]	7223 813 [17]	7223 814 [18]	7223 815 [19]
040	Front/Rear Base Panel	7223 826 [10]	7223 826 [10]	7223 826 [10]	7223 826 [10]
200	Cover Strip	7816 795 [13]	7816 795 [13]	7816 795 [13]	7816 795 [13]
201	Top Panel	7816 796 [19]	7816 797 [19]	7816 798 [20]	7816 799 [20]
202	Front Panel	7816 801 [22]	7816 801 [22]	7816 801 [22]	7816 801 [22]
					continued

Vitorond 200		VD2 125	VD2 160	VD2 195	VD2 230
General Info	Price List Section:	7.1			
	Parts Catalog Section:	22			
	Series Name:	VD2		(06/2004 - 6/2008)	
	Applies to serials nos. beginning with:	7134464...	7134465...	7134466...	7134467...
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
203	Side Panel (left)	7816 802 [20]	7816 803 [21]	7816 804 [22]	7816 805 [22]
204	Side Panel (right)	7816 807 [20]	7816 808 [21]	7816 809 [22]	7816 810 [22]
205	Insulation Blkt-Bottom	7816 812 [7]	7816 813 [10]	7816 814 [11]	7816 815 [11]
206	Insulation Blkt	7816 817 [18]	7816 818 [19]	7816 819 [19]	7816 820 [20]
207	Front Left Cover	7816 822 [21]	7816 822 [21]	7816 822 [21]	7816 822 [21]
208	Front Right Cover	7816 823 [21]	7816 823 [21]	7816 823 [21]	7816 823 [21]
209	Back Panel-Left	7816 825 [19]	7816 825 [19]	7816 825 [19]	7816 825 [19]
210	Back Panel-Right	7816 826 [19]	7816 826 [19]	7816 826 [19]	7816 826 [19]
211	Insulation Blkt-Rear	7816 824 [12]	7816 824 [12]	7816 824 [12]	7816 824 [12]
212	Strain Relief (2-Channel)	7818 493 [4]	7818 493 [4]	7818 493 [4]	7818 493 [4]
213	Nameplate Vitorond 200	7819 437 [5]	7819 437 [5]	7819 437 [5]	7819 437 [5]
214	Cover, Edgemolding	7819 438 [4]	7819 438 [4]	7819 438 [4]	7819 438 [4]
215	Extension Bolt-Rear	7816 827 [5]	7816 827 [5]	7816 827 [5]	7816 827 [5]
300	Access. Pack	7223 636 [38]	7223 636 [38]	7223 636 [38]	7223 636 [38]
301 *2	Split Kit (all sections)	7223 702 [26]	7223 703 [28]	7223 704 [31]	7223 705 [32]
302 *2	Split Kit (1 section)	Z000637 [Kit]	Z000637 [Kit]	Z000637 [Kit]	Z000637 [Kit]
303 *2	Glue, Dana Kontakt 150ml	7223 827 [8]	7223 827 [8]	7223 827 [8]	7223 827 [8]
304 *3	Adhesive, 100ml f Chamber Door Refr.	9544 898 [8]	9544 898 [8]	9544 898 [8]	9544 898 [8]
305	Access. Pack (Insulation)	7816 828 [12]	7816 828 [12]	7816 828 [12]	7816 828 [12]
306	Decorative Stripe	7819 535 [5]	7819 535 [5]	7819 535 [5]	7819 535 [5]
307	Touch-UP Spray Paint Vitotec SIL	7819 545 [9]	7819 545 [9]	7819 545 [9]	7819 545 [9]
308	Touch-UP Paint Stk Vitotec SIL	7819 546 [5]	7819 546 [5]	7819 546 [5]	7819 546 [5]
312 W	Cleaning Brush Head 25x40x100mm	7815 759 [8]	7815 759 [8]	7815 759 [8]	7815 759 [8]
313 W	Cleaning Brush Head 50x100x100mm	7815 760 [10]	7815 760 [10]	7815 760 [10]	7815 760 [10]
400	Installation Instructions	5285 663 [L]	5285 663 [L]	5285 663 [L]	5285 663 [L]
401	Start-Up/Service Instructions	5285 664 [L]	5285 664 [L]	5285 664 [L]	5285 664 [L]
402	Parts List	5285 665 [L]	5285 665 [L]	5285 665 [L]	5285 665 [L]
403	Install. Supp. Barometric Draft Regulator	5167 162 [L]	5167 162 [L]	5167 162 [L]	5167 162 [L]

Vitorond 200		VD2 125	VD2 160	VD2 195	VD2 230
General Info	Price List Section:	7.1			
	Parts Catalog Section:	22			
	Series Name:	VD2		(06/2004 - 6/2008)	
	Applies to serials nos. beginning with:	7134464...	7134465...	7134466...	7134467...
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
404	Sensor #2 (Immersion)	7450 041 [22]	7450 041 [22]	7450 041 [22]	7450 041 [22]
405	Air Vent w Shut-off Base	9542 941 [8]	9542 941 [8]	9542 941 [8]	9542 941 [8]
406	Thermometer Bimetal C/F, 5" 0-250 Deg	9544 333 [25]	9544 333 [25]	9544 333 [25]	9544 333 [25]
407	Press. Gage, 0-160PSI 4" 100	9544 351 [19]	9544 351 [19]	9544 351 [19]	9544 351 [19]
408	Pr.Rel Valve, 3/4 x 1" 75PSI	9544 353 [18]	9544 353 [18]	9544 353 [18]	9544 353 [18]
409	Low Water Cutoff Model 550 w Man. Res	9544 357 [33]	9544 357 [33]	9544 357 [33]	9544 357 [33]
410	Welded Flange/Coupling	9560 595 [13]	9560 595 [13]	9560 595 [13]	9560 595 [13]

Notes:

*1 IMPORTANT This replacement part is not backwards compatible with Rondomat 4000 RK4/RL4. Do **not** substitute.

*2 IMPORTANT **Always** order Dana Contact 303 with fiber rope seal 025 and 036. Dana Contact is included with split kits 301 and 302.

*3 IMPORTANT Always order adhesive 304 with combustion chamber door refractory 012.

"n.a." indicates not applicable.

"W" indicates wearing part (service).

"L" indicates literature (no charge).

"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Vitorond 200		VD2 270	
General Info	Price List Section:	7.1	
	Parts Catalog Section:	22	
	Series Name:	VD2	(06/2004 - 6/2008)
	Applies to serials nos. beginning with:	7134468...	
	Accurate as of:	07/01/2012	

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
001	Door Hinge	7223 817 [14]			
002	Door Hinge, Stop	7223 818 [13]			
003	Tie Rod M12	7223 811 [7]			
004	Nippel	7825 444 [8]			
005	Mounting Bolts	7810 777 [5]			
006 *1	Rear Section (ASME)	7822 258 [50]			
007	Center Section (ASME)	7223 832 [52]			
008	Front Section (ASME)	7223 831 [49]			
009	Boiler Door	7223 820 [50]			
010	Insulation Mat, 344 x 344mm	7223 823 [10]			
011	Insulation Mat, 583 x 745mm	7223 822 [14]			
012 *3 W	Comb. Chamber Door Refractory	7820 044 [30]			
013	Sealant Rope, 20x15 L=2500mm	7820 302 [13]			
014	4-Point Sensor Well	7812 522 [12]			
015 *1	Flue Gas Collector	7823 040 [33]			
016	Hose Nipple 1/4"	7816 212 [5]			
017	Plastic Hose, 800mm	7810 029 [4]			
018	Sight Glass c/w Gasket	7811 837 [5]			
019	Sight Glass Cover	7820 050 [8]			
020	Burner Plate (not drilled)	7223 658 [n.a.]			
021	Plug, 2"	7815 631 [7]			
022	Cleaning Brush Handle	7810 048 [7]			
023	Turbulator Insert, W2z	n.a. [n.a.]			
024	Turbulator Insert, W3z	7226 153 [11]			
025 *2	Fiber Rope Seal incl. Dana Contact	Z000094 [Kit]			
026	Gasket 35 x 45 x 2mm	7814 728 [2]			
027	Fiber Rope Seal d=8mm l=1000mm	7820 803 [8]			
028	Extension Rod M10 355mm	7824 022 [10]			
029	Connection Pipe (Supply)	7812 156 [23]			
030	Connection Pipe (Return)	7812 157 [24]			
031	Stud Bolt M12x50	7810 776 [5]			
032	Insulation Blkt	7226 003 [7]			
033	Gasket, Supply/Return	7810 778 [6]			
034	Cleanout Cover	7819 174 [10]			
035	Sealant Rope	7820 299 [8]			
036 *2	Fiber Rope Seal 8 x 3000mm	7820 805 [10]			
037 *1	Access. Pack (Ret.Dist.)	7174 681 [22]			
038	Leveling Foot (Each)	7819 544 [4]			
039	Side Rail	7223 816 [19]			
040	Front/Rear Base Panel	7223 826 [10]			
200	Cover Strip	7816 795 [13]			
201	Top Panel	7816 800 [20]			
202	Front Panel	7816 801 [22]			
					continued

Vitorond 200		VD2 270	
General Info	Price List Section:	7.1	
	Parts Catalog Section:	22	
	Series Name:	VD2	(06/2004 - 6/2008)
	Applies to serials nos. beginning with:	7134468...	
	Accurate as of:	07/01/2012	

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
203	Side Panel (left)	7816 806 [23]			
204	Side Panel (right)	7816 811 [23]			
205	Insulation Blkt-Bottom	7816 816 [12]			
206	Insulation Blkt	7816 821 [21]			
207	Front Left Cover	7816 822 [21]			
208	Front Right Cover	7816 823 [21]			
209	Back Panel-Left	7816 825 [19]			
210	Back Panel-Right	7816 826 [19]			
211	Insulation Blkt-Rear	7816 824 [12]			
212	Strain Relief (2-Channel)	7818 493 [4]			
213	Nameplate Vitorond 200	7819 437 [5]			
214	Cover, Edgemolding	7819 438 [4]			
215	Extension Bolt-Rear	7816 827 [5]			
300	Access. Pack	7223 636 [38]			
301 *2	Split Kit (all sections)	7223 706 [35]			
302 *2	Split Kit (1 section)	Z000637 [Kit]			
303 *2	Glue, Dana Kontakt 150ml	7223 827 [8]			
304 *3	Adhesive, 100ml f Chamber Door Refr.	9544 898 [8]			
305	Access. Pack (Insulation)	7816 828 [12]			
306	Decorative Stripe	7819 535 [5]			
307	Touch-UP Spray Paint Vitotec SIL	7819 545 [9]			
308	Touch-UP Paint Stk Vitotec SIL	7819 546 [5]			
312 W	Cleaning Brush Head 25x40x100mm	7815 759 [8]			
313 W	Cleaning Brush Head 50x100x100mm	7815 760 [10]			
400	Installation Instructions	5285 663 [L]			
401	Start-Up/Service Instructions	5285 664 [L]			
402	Parts List	5285 665 [L]			
403	Install. Supp. Barometric Draft Regulator	5167 162 [L]			

Vitorond 200		VD2 270	
General Info	Price List Section:	7.1	
	Parts Catalog Section:	22	
	Series Name:	VD2	(06/2004 - 6/2008)
	Applies to serials nos. beginning with:	7134468...	
	Accurate as of:	07/01/2012	

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
404	Sensor #2 (Immersion)	7450 041 [22]			
405	Air Vent w Shut-off Base	9542 941 [8]			
406	Thermometer Bimetal C/F, 5" 0-250 Deg	9544 333 [25]			
407	Press. Gage, 0-160PSI 4" 100	9544 351 [19]			
408	Pr.Rel Valve, 3/4 x 1" 75PSI	9544 353 [18]			
409	Low Water Cutoff Model 550 w Man. Res	9544 357 [33]			
410	Welded Flange/Coupling	9560 595 [13]			

Notes:

*1 IMPORTANT This replacement part is not backwards compatible with Rondomat 4000 RK4/RL4. Do **not** substitute.

*2 IMPORTANT **Always** order Dana Contact 303 with fiber rope seal 025 and 036. Dana Contact is included with split kits 301 and 302.

*3 IMPORTANT Always order adhesive 304 with combustion chamber door refractory 012.

"n.a." indicates not applicable.

"W" indicates wearing part (service).

"L" indicates literature (no charge).

"Kit" or "Other" indicates that this is not a Price Category item; c

Please file in Service Binder

Parts List

VIESSMANN

VITOROND 200
VD2 Series

Model No.	Serial No. *1
VD2-125	7134464□□□□□□□□□
VD2-160	7134465□□□□□□□□□
VD2-195	7134466□□□□□□□□□
VD2-230	7134467□□□□□□□□□
VD2-270	7134468□□□□□□□□□

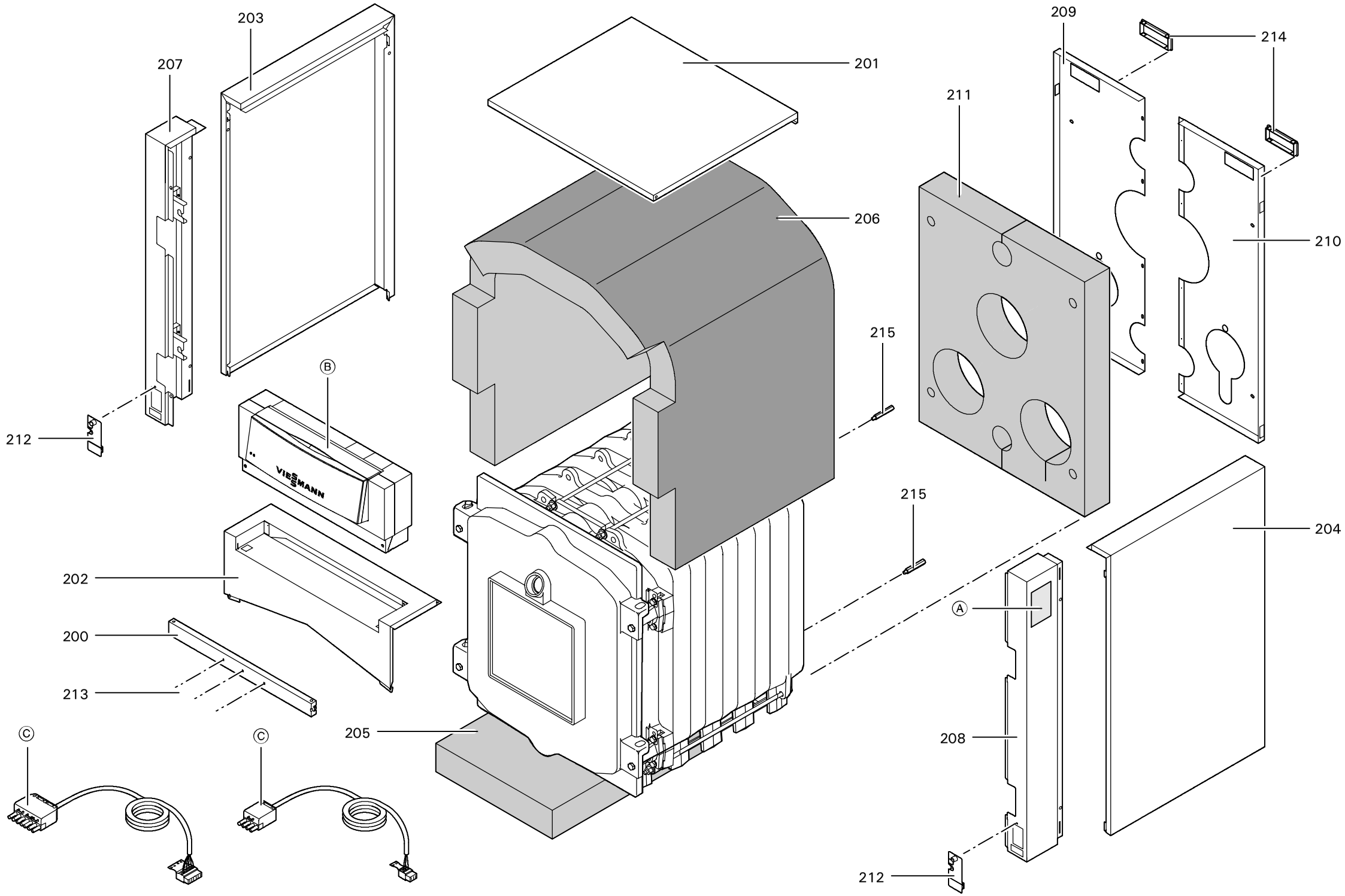
Ordering Replacement Parts:
Please provide boiler Model and Serial Number from rating plate when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts
200 Cover strip
201 Top panel
202 Front panel
203 Left side panel
204 Right side panel
205 Insulation blanket, bottom
206 Insulation blanket
207 Front left cover
208 Front right cover
209 Left back panel
210 Right back panel
211 Insulation blanket, rear
212 Strain relief (2-channel)
213 Nameplate Vitorond 200
214 Cover, edgemolding
215 Extension bolt, rear

Other Parts (not illustrated)
302 Split kit (1 section)
303 Dana contact glue, for fiber rope seal
304 Adhesive, for refractory
305 Access. pack (insulation)
306 Decorative stripe
307 Touch-up spray paint, Silver
308 Touch-up paint stick, Silver
400 Installation Instructions
401 Start-Up/Service Instructions
402 Parts List

Ⓐ Rating plate
Ⓑ Boiler control (see Parts List of control unit)
Ⓒ Burner cable (see Parts List of control unit)

*1 A 16-digit bar-coded serial no. is printed on the Viessmann rating plate Ⓐ.



Boiler control may not be exactly as illustrated.

Vitorond 200
VD2 Series

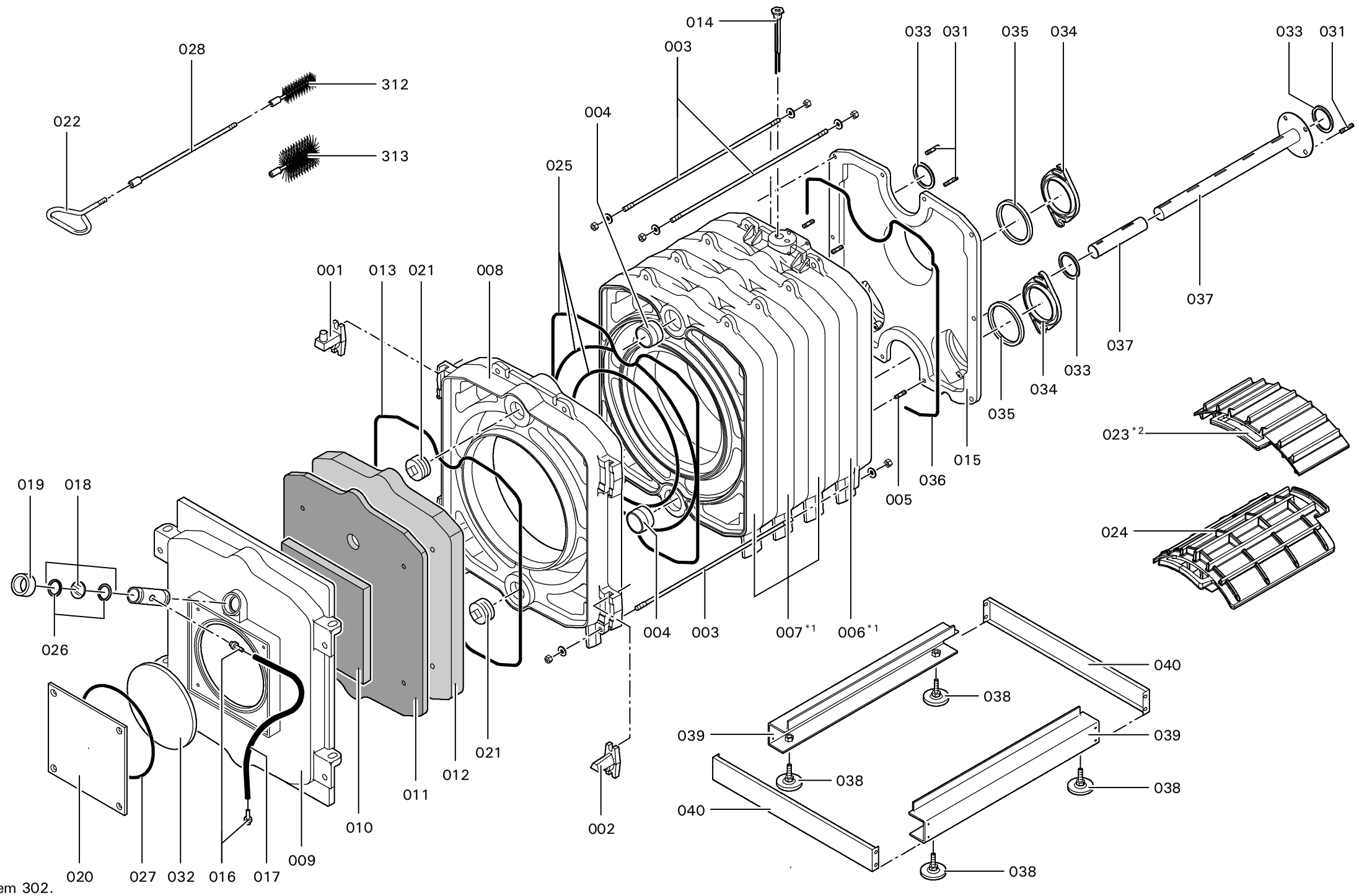
Parts

001 Door hinge
002 Door hinge, stop
003 Tie rod M12
004 Nipple
005 Mounting bolts
006 Rear section (ASME)
007 Center section (ASME)
008 Front section (ASME)
009 Boiler door
010 Insulation mat, 344 x 344mm
011 Insulation mat, 583 x 745mm
013 Sealant rope, 20x15 l = 2500mm
014 4-Point sensor well
015 Flue gas collector
016 Hose nipple ¼"
017 Plastic hose, 800mm
018 Sight glass c/w gasket
019 Sight glass cover
020 Burner plate
021 Plug, 2"
022 Cleaning brush handle
023 Turbulator insert, 2nd pass
024 Turbulator insert, 3rd pass
025 Fiber rope seal
026 Gasket 35 x 45 x 2mm
027 Fiber rope seal d = 8mm l = 1000mm
028 Extension rod M10 355mm
031 Stud bolt
032 Insulation blanket
033 Gasket for supply/return
034 Cleanout cover
035 Sealant rope
036 Fiber rope seal 8 x 3000mm
037 Return distribution tubes
038 Leveling foot
039 Side rail
040 Front/rear base rail

Wear Parts

012 Combustion chamber door refractory
312 Cleaning brush head 25x40x100mm
313 Cleaning brush head 50x100x100mm

*1 For each section being replaced, order 1 x item 302.
*2 Does not apply to VD2-270.



Rondomat		RMT 125	RMT 160	RMT 195	RMT 230	RMT 270	
General Info		Price List / Product Cat. Section:			7.1		
		Series Name:			Rondomat		(6/1996 - 6/2004)
		Accurate as of:			07/01/2012		
Shipping Overview		Assembled Cast-Iron Block, small Burner Plate					
Level 0	Price List	RK41250	RK41600	RK41950	RK42300	RK42700	
Level 1	Shell	7223 754	7223 755	7223 756	7223 757	7223 758	
	Jkt	7133 604	7133 605	7133 606	7133 607	7133 608	
	Header	7133 613	7133 613	7133 613	7133 613	7133 613	
	sm BrnrPl	7133 609	7133 609	7133 609	7133 609	7133 610	
	Inst Fittings	7133 611	7133 611	7133 611	7133 611	7133 611	
		Assembled Cast-Iron Block, large Burner Plate					
Level 0	Price List				RK42301	RK42701	
Level 1	Shell				7223 757	7223 758	
	Jkt				7133 607	7133 608	
	Header				7133 613	7133 613	
	lg BrnrPl				7133 610	7133 874	
	Inst Fittings				7133 611	7133 611	
		Unassembled Cast-Iron Block, small Burner Plate					
Level 0	Price List	RL41250	RL41600	RL41950	RL42300	RL42700	
Level 1	Shell	7223 749	7223 750	7223 751	7223 752	7223 753	
	Jkt	7133 604	7133 605	7133 606	7133 607	7133 608	
	Header	7133 613	7133 613	7133 613	7133 613	7133 613	
	sm BrnrPl	7133 609	7133 609	7133 609	7133 609	7133 610	
	Inst Fittings	7133 611	7133 611	7133 611	7133 611	7133 611	
		Unassembled Cast-Iron Block, large Burner Plate					
Level 0	Price List				RL42301	RL42701	
Level 1	Shell				7223 752	7223 753	
	Jkt				7133 607	7133 608	
	Header				7133 613	7133 613	
	lg BrnrPl				7133 610	7133 874	
	Inst Fittings				7133 611	7133 611	

continued

Rondomat		RMT 125	RMT 160	RMT 195	RMT 230	RMT 270	
General Info		Price List / Product Cat. Section:			7.1		
		Series Name:			Rondomat		(6/1996 - 6/2004)
		Accurate as of:			07/01/2012		
Shipping Overview		30% Boiler Flow Package, 120/1/60					
Level 0	Price List	Z001189		Z001232	Z001233	Z001234	
Level 1	Pump	9544 465		9544 426	9544 426	9544 423	
	Flange	9544 425		9544 424	9544 424	9544 424	
	Ball Valve	9544348 x 2		9544349 x 2	9544349 x 2	9544349 x 2	
	FCV	9544 487		9544 359	9544 359	9544 359	
	Dual Aq	9544 340		9544 340	9544 340	9544 340	
		100% Boiler Flow Package, 120/1/60					
Level 0	Price List	Z001243	Z001244	Z001245	Z001246	Z001247	
Level 1	Pump	9544 488	9544 455	9560 251	9560 251	9544 498	
	Flange	9544 425	9544 464	9544 464	9544 464	9544 461	
	Valve	9544 476	9544 471	9544 471	9544 468	9544 468	
	Flange	9544 490	9544 475	9544 475	9544 481	9544 481	
	Actuator	9544 483	9544 483	9544 483	9544 483	9544 483	
		100% Boiler Flow Package, 208/3/60					
Level 0	Price List	Z001248	Z001249	Z001250	Z001251	Z001252	
Level 1	Pump	9560 240	9544 497	9555 111	9555 111	9543 792	
	Flange	9544 425	9544 464	9544 464	9544 464	9544 461	
	Valve	9544 476	9544 471	9544 471	9544 468	9544 468	
	Flange	9544 490	9544 475	9544 475	9544 481	9544 481	
	Actuator	9544 483	9544 483	9544 483	9544 483	9544 483	

Vitorond 200		VD2-320	VD2-380	VD2-440	VD2-500	VD2-560	VD2-630	VD2-700	VD2-780
General Info		Price List / Product Cat. Section:			7.3				
		Current Series			VD2			(07/2003 -)	
		Accurate as of:			07/01/2012				
Shipping Overview		Unassembled Cast-Iron Block							
Level 0	Price List	VD27336	VD27338	VD27340	VD27342	VD27344	VD27346	VD27348	VD27350
Level 1	Fr/Rr Sec	7167 967	7167 967	7167 967	7167 967	7167 967	7167 967	7167 967	7167 967
	BrnrPl	7223 707	7223 707	7223 707	7223 707	7223 707	7223 707	7223 707	7223 707
	3 Ctr	7142 052	-	-	-	7142052 x 2	7142 052	-	-
	4 Ctr	7142 053	7142053 x 2	7142 053	-	-	7142 053	7142053 x 2	7142 053
	5 Ctr	-	-	7142 054	7142054 x 2	7142 054	7142 054	7142 054	7142054 x 2
	Jkt 1	7134 280	7134 281	7134 282	7134 283	7134 284	7134 285	7134 286	7134 287
	Jkt 2	7144 315	7144 318	7144 320	7144 322	7144 324	7144 326	7144 328	7144 330
	Jkt 3	7134 291	7134 291	7134 291	7134 291	7134 291	7134 291	7134 291	7134 291
	Header	7133 637	7133 637	7133 637	7133 637	7133 637	7133 637	7133 637	7133 637
	Inst Fittings	7133 636	7133 636	7133 636	7133 636	7133 636	7133 636	7133 636	7133 636
	AccessPk	7174 594	7174 595	7174 596	7174 597	7174 598	7174 599	7174 600	7174 601

The burner plates listed above are undrilled.
Please substitute in suitable burner plates below, depending on burner sold.

Burner Plate Overview

Riello

Size 28/38/45/50
7134 460 7134 460 7134 460 7134 460 7134 460

Size 70/100
7134 459 7134 459 7134 459 7134 459

Size 68/120
7134 458 7134 458 7134 458 7134 458 7134 458

Weishaupt

L1 L3 / RL3 L5 / RL5
7133 619 7133 614 7133 614 7133 614 7133 614 7133 616 7133 616 7133 616

G3 / GL3 / RGL3 G5 / GL5 / RGL5 G7 / GL7 / RGL7
7133 614 7133 614 7133 614 7133 615 7133 615 7133 615 7133 618 7133 618

Weishaupt linkageless

WL40 / WG40 WM-L10/3, WM-L10/4
7266 686 7266 686 7266 686 7133 616 7133 616 7133 616 7133 616 7133 616

RL5
7133 616 7133 616

WM-G10/3 WM-G10/4
7133 615 7133 615 7133 615 7266 696 7266 696

WM-G10/1 / WM-G10/2 GL5 / RGL5 GL7 / RGL7
7133 614 7133 614 7133 614 7133 614 7133 615 7133 615 7133 618

continued

Vitorond 200		VD2-860	VD2-950	VD2-1080	
General Info		Price List / Product Cat. Section:			7.3
		Current Series			VD2 (07/2003 -)
		Accurate as of:			07/01/2012
Shipping Overview		Unassembled Cast-Iron Block			
Level 0	Price List	VD27352	VD27354	VD27356	
Level 1	Fr/Rr Sec	7167 967	7167 967	7167 967	
	BrnrPl	7223 707	7223 707	7223 707	
	3 Ctr	-		-	
	4 Ctr	-	7142053 x 4	7142053 x 3	
	5 Ctr	7142054 x 3		7142 054	
	Jkt 1	7134 288	7134 289	7134 290	
	Jkt 2	7144 332	7167 992	7167 994	
	Jkt 3	7134 291	7134 291	7134 292	
	Header	7133 637	7133 637	7133 637	
	Inst Fittings	7133 636	7133 636	7133 636	
	AccessPk	7174 602	7174 603	7174 604	
		The burner plates listed above are undrilled.			
		Please substitute in suitable burner plates below, depending on burner sold.			
Burner Plate Overview					
	Riello				
			Size 70/100		
		7134 459	7134 459	7134 459	
			Size 68/120		
		7134 458	7134 458	7134 458	
	Weishaupt		L7 / RL7		
		7133 615	7133 615	7133 615	
			G7 / GL7 / RGL7		
		7133 618	7133 618	7133 618	
	Weishaupt		L7		
	linkageless	7133 615	7133 615	7133 615	
		RL5	RL7		
		7133 616	7133 615	7133 615	
		WM-G10/4	G7 / WM-G20/2		
		7266 696	7133 618	7133 618	
			GL7 / RGL7		
		7133 618	7133 618	7133 618	

Vitorond 200		VD2 320	VD2 380	VD2 440	VD2 500
General Info	Price List Section:	7.3			
	Parts Catalog Section:	23		(07/2003 -)	
	Series Name:	VD2			
	Applies to serials nos. beginning with:	7134280...	7134281...	7134282...	7134283...
	As at:	12/20/2016 04			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
0001	Door Hinge	7223 837 [19]	7223 837 [19]	7223 837 [19]	7223 837 [19]
0002	Tie Rod, 480mm / 19"	7305 136 [7]	7305 136 [7]	7305 136 [7]	7305 136 [7]
0003	Tie Rod, 610mm / 24"	n.a. [n.a.]	n.a. [n.a.]	7305 137 [7]	7305 137 [7]
0004	Push Nipple	7825 339 [9]	7825 339 [9]	7825 339 [9]	7825 339 [9]
0005	Fiber Rope Seal	Z000454 [Kit]	Z000454 [Kit]	Z000454 [Kit]	Z000454 [Kit]
0006	Door Hinge, Stop	7223 838 [19]	7223 838 [19]	7223 838 [19]	7223 838 [19]
0007	Mid Section (ASME)	7223 835 [73]	7223 835 [73]	7223 835 [73]	7223 835 [73]
0008	Front Section (ASME)	7223 834 [71]	7223 834 [71]	7223 834 [71]	7223 834 [71]
0009	Comb. Chamber Door	7223 839 [76]	7223 839 [76]	7223 839 [76]	7223 839 [76]
0010	Insulation Blkt 467x467mm	7223 841 [14]	7223 841 [14]	7223 841 [14]	7223 841 [14]
0011	Insulation Blkt (3 part) 868x968mm	7820 045 [13]	7820 045 [13]	7820 045 [13]	7820 045 [13]
0012 W	Comb. Chamber Door Insulation Block	7819 136 [28]	7819 136 [28]	7819 136 [28]	7819 136 [28]
0013	Fiber Rope Seal 16x16mm l = 3600mm	7820 809 [23]	7820 809 [23]	7820 809 [23]	7820 809 [23]
0014	Hose Nipple 1/4"	7816 212 [5]	7816 212 [5]	7816 212 [5]	7816 212 [5]
0015	Plastic Hose, 800mm	7810 029 [4]	7810 029 [4]	7810 029 [4]	7810 029 [4]
0016	Sight Glass (Glass w Gasket)	7811 837 [5]	7811 837 [5]	7811 837 [5]	7811 837 [5]
0017	Sight Glass Cover	7820 050 [9]	7820 050 [9]	7820 050 [9]	7820 050 [9]
0018	Burner Plate	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]
0019	Turbulator Insert	7822 328 [13]	7822 328 [13]	7822 328 [13]	7822 328 [13]
0020	Gasket 35 x 45 x 2mm	7814 728 [2]	7814 728 [2]	7814 728 [2]	7814 728 [2]
0021	Gasket d = 8mm l = 2000mm	7820 804 [9]	7820 804 [9]	7820 804 [9]	7820 804 [9]
0022	Plug, 2"	7815 631 [7]	7815 631 [7]	7815 631 [7]	7815 631 [7]
0023	Insulation Blkt d = 408mm	7226 004 [8]	7226 004 [8]	7226 004 [8]	7226 004 [8]
0024	Fiber Rope Seal d = 10mm l = 3600mm	7820 807 [14]	7820 807 [14]	7820 807 [14]	7820 807 [14]
0025	Rear Section (ASME)	7223 836 [77]	7223 836 [77]	7223 836 [77]	7223 836 [77]
0026 [*1] W	Refractory Insert	7226 047 [28]	7226 047 [28]	7226 047 [28]	7226 047 [28]
0027	Clean-out Cover	7223 842 [14]	7223 842 [14]	7223 842 [14]	7223 842 [14]
0028	4-Point Sensor Well	7812 522 [12]	7812 522 [12]	7812 522 [12]	7812 522 [12]
0031	Flue Outlet	7223 867 [47]	7223 867 [47]	7223 867 [47]	7223 867 [47]
0032 [*1]	Blind Plate	7223 868 [26]	7223 868 [26]	7223 868 [26]	7223 868 [26]
0033	Cleaning Brush Handle	7810 048 [7]	7810 048 [7]	7810 048 [7]	7810 048 [7]
0034	Extension Rod M10 355mm	n.a. [n.a.]	7824 022 [10]	7824 022 [10]	7824 022 [10]
0035	Extension Rod M10 1000mm	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]	7811 494 [8]
0036	Extension Rod M10 1100mm	7811 495 [7]	n.a. [n.a.]	7811 495 [7]	n.a. [n.a.]
0037	Flange, Wtr.Dist.Pipe	7223 850 [23]	7223 850 [23]	7223 850 [23]	7223 850 [23]
0038	Wtr.Dist.Pipe, Triple Elem.	n.a. [n.a.]	7223 847 [21]	n.a. [n.a.]	7223 847 [21]
0039	Wtr.Dist.Pipe, Quad. Elem.	n.a. [n.a.]	n.a. [n.a.]	7223 848 [22]	n.a. [n.a.]
0040	Wtr.Dist.Pipe, Dbl End Elem.	n.a. [n.a.]	7223 846 [21]	7223 846 [21]	n.a. [n.a.]
0041	Wtr.Dist.Pipe, Quad. Endelem.	7223 849 [23]	n.a. [n.a.]	n.a. [n.a.]	7223 849 [23]
0042	Fiber Rope Seal d = 8mm l = 1000mm	7820 803 [8]	7820 803 [8]	7820 803 [8]	7820 803 [8]
0043	Fiber Rope Seal d = 8mm l = 4000mm	7820 806 [11]	7820 806 [11]	7820 806 [11]	7820 806 [11]
0044	Support Bracket	7820 049 [12]	7820 049 [12]	7820 049 [12]	7820 049 [12]
0045	Gasket DN100	7819 731 [7]	7819 731 [7]	7819 731 [7]	7819 731 [7]
0200	Front Panel	7816 829 [21]	7816 829 [21]	7816 829 [21]	7816 829 [21]
					continued

Vitorond 200		VD2 320	VD2 380	VD2 440	VD2 500
General Info	Price List Section:	7.3			
	Parts Catalog Section:	23		(07/2003 -)	
	Series Name:	VD2			
	Applies to serials nos. beginning with:	7134280...	7134281...	7134282...	7134283...
	As at:	12/20/2016 04			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
0201	Bracket	7816 830 [10]	7816 830 [10]	7816 830 [10]	7816 830 [10]
0202	Cover Strip	7816 795 [13]	7816 795 [13]	7816 795 [13]	7816 795 [13]
0203	Front Left Cover	7816 831 [22]	7816 831 [22]	7816 831 [22]	7816 831 [22]
0204	Front Right Cover	7816 832 [22]	7816 832 [22]	7816 832 [22]	7816 832 [22]
0205	Rear Mounting Brkt	7816 833 [14]	7816 833 [14]	7816 833 [14]	7816 833 [14]
0206	Back Panel-Right	7816 834 [23]	7816 834 [23]	7816 834 [23]	7816 834 [23]
0207	Back Panel-Left	7816 835 [23]	7816 835 [23]	7816 835 [23]	7816 835 [23]
0208	Top Panel-Front	7816 836 [20]	7816 836 [20]	7816 836 [20]	7816 837 [19]
0209	Top Panel-Middle	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]	7816 838 [20]
0210	Top Panel-Rear	7816 841 [19]	7816 842 [20]	7816 843 [21]	7816 841 [19]
0211	Connecting Panel	7816 844 [13]	7816 844 [13]	7816 844 [13]	7816 844 [13]
0212	Spacer	7816 845 [9]	7816 845 [9]	7816 845 [9]	7816 845 [9]
0213	Side Panel 502mm	7816 846 [21]	n.a. [n.a.]	n.a. [n.a.]	7816 846 [21]
0214	Side Panel 628mm	7816 847 [22]	7816 847 [22]	7816 847 [22]	n.a. [n.a.]
0215	Side Panel 755mm	n.a. [n.a.]	n.a. [n.a.]	7816 848 [23]	n.a. [n.a.]
0216	Tie-Bar	7816 849 [17]	7816 849 [17]	7816 849 [17]	7816 849 [17]
0217	Insulation Blkt I	7816 850 [22]	7816 850 [22]	7816 850 [22]	n.a. [n.a.]
0218	Insulation Blkt I	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]	7816 851 [22]
0219	Insulation Blkt II w=466mm	7816 852 [16]	n.a. [n.a.]	n.a. [n.a.]	7816 852 [16]
0220	Insulation Blkt II w=612mm	n.a. [n.a.]	7816 853 [17]	n.a. [n.a.]	n.a. [n.a.]
0221	Insulation Blkt II w=706mm	n.a. [n.a.]	n.a. [n.a.]	7816 854 [20]	n.a. [n.a.]
0222	Insulation Blkt-Rear	7816 855 [13]	7816 855 [13]	7816 855 [13]	7816 855 [13]
0223	Insulation Blkt-Bottom	7816 856 [10]	7816 857 [10]	7816 858 [11]	7816 859 [11]
0224	Strain Relief (2-Channel)	7818 493 [4]	7818 493 [4]	7818 493 [4]	7818 493 [4]
0225	Nameplate "Vitorond 200"	7819 437 [5]	7819 437 [5]	7819 437 [5]	7819 437 [5]
0226	Cover, Edgemolding	7819 438 [4]	7819 438 [4]	7819 438 [4]	7819 438 [4]
0300	Access. Pack (Insulation)	7816 865 [12]	7816 865 [12]	7816 865 [12]	7816 865 [12]
0301	Decorative Stripe (1 Roll, 33f / 10m)	7819 535 [5]	7819 535 [5]	7819 535 [5]	7819 535 [5]
0302	Touch-UP Spray Paint, Vitosilver	7819 545 [9]	7819 545 [9]	7819 545 [9]	7819 545 [9]
0303	Touch-UP Paint Stick, Vitosilver	7819 546 [5]	7819 546 [5]	7819 546 [5]	7819 546 [5]
0304	Glue, Dana Kontakt 150ml	7223 827 [8]	7223 827 [8]	7223 827 [8]	7223 827 [8]
0306	Split Kit	Z000681 [Kit]	Z000681 [Kit]	Z000681 [Kit]	Z000681 [Kit]
					continued
0307	Install. Instructions VD2 320-1080	5285 429 [L]	5285 429 [L]	5285 429 [L]	5285 429 [L]
0308	Start-Up/Instal. Instr. VD2 320-1080	5285 431 [L]	5285 431 [L]	5285 431 [L]	5285 431 [L]
0309	Parts List Vitorond 200, VD2 320-1080	5285 433 [L]	5285 433 [L]	5285 433 [L]	5285 433 [L]
0310 W	Cleaning Brush Head, M10	7223 866 [8]	7223 866 [8]	7223 866 [8]	7223 866 [8]
0311	Oper. Instr./User's Info VD2A/VD2	5285 432 [L]	5285 432 [L]	5285 432 [L]	5285 432 [L]
0312	Install. Instr. Venting System VD2A/VD2	5355 834 [L]	5355 834 [L]	5355 834 [L]	5355 834 [L]
0313	Install. Instr. Supp. Glass Rope Seal	5167 362 [L]	5167 362 [L]	5167 362 [L]	5167 362 [L]
0314	Warranty Sheet Cast-Iron, Comm v2	5348 720 [L]	5348 720 [L]	5348 720 [L]	5348 720 [L]
0400	Install. Supp. Barometric Draft Regul	5167 162 [L]	5167 162 [L]	5167 162 [L]	5167 162 [L]
0401	Sensor #2 (Immersion)	7450 041 [22]	7450 041 [22]	7450 041 [22]	7450 041 [22]
0402	Air Vent (Afriso) w Shut-off Base 3/8"	9668 977 [6]	9668 977 [6]	9668 977 [6]	9668 977 [6]
0403	Thermometer (Winters) 5" 0-250°F 2½" st	9544 333 [25]	9544 333 [25]	9544 333 [25]	9544 333 [25]
0404	Press. Gage (Winters) 0-160PSI 3.5"	9544 351 [19]	9544 351 [19]	9544 351 [19]	9544 351 [19]
0405	Low Water Cutoff (HL) Model 550 w res	7849 659 [26]	7849 659 [26]	7849 659 [26]	7849 659 [26]

Vitorond 200		VD2 320	VD2 380	VD2 440	VD2 500
General Info	Price List Section:	7.3			
	Parts Catalog Section:	23		(07/2003 -)	
	Series Name:	VD2			
	Applies to serials nos. beginning with:	7134280...	7134281...	7134282...	7134283...
	As at:	12/20/2016 04			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
0406	Hex Bolt, M16 x 130mm (f Comb. Ch. Door)	9560 437 [4]	9560 437 [4]	9560 437 [4]	9560 437 [4]
0407	Port Ball Valve, ¾"	9544 331 [7]	9544 331 [7]	9544 331 [7]	9544 331 [7]
0408	Plug, ½" BLK	9560 718 [2]	9560 718 [2]	9560 718 [2]	9560 718 [2]
0409	Sensor Well, ½" x 100mm VD2 320-1080	7816 035 [9]	7816 035 [9]	7816 035 [9]	7816 035 [9]
0410	Package Of Hemp, 6g	7134 762 [1]	7134 762 [1]	7134 762 [1]	7134 762 [1]
0411	Tech Lit Set VD2 320-1080	7134 279 [L]	7134 279 [L]	7134 279 [L]	7134 279 [L]
0412	Tech Lit Set VD2 320-1080 (FR)	7134 533 [L]	7134 533 [L]	7134 533 [L]	7134 533 [L]
0413	Tech Lit Set VD2 320-1080 (USA)	7661 039 [L]	7661 039 [L]	7661 039 [L]	7661 039 [L]
0414	Oper. Instr./User's Info VD2/VD2A (FR)	5285 829 [L]	5285 829 [L]	5285 829 [L]	5285 829 [L]
0415	Install. Instr. VD2 320-1080 (FR)	5285 832 [L]	5285 832 [L]	5285 832 [L]	5285 832 [L]
0416	Service Instr. VD2 320-1080 (FR)	5285 833 [L]	5285 833 [L]	5285 833 [L]	5285 833 [L]
0417	Warranty Sheet Cast-Iron, Comm v2 (FR)	5728 394 [L]	5728 394 [L]	5728 394 [L]	5728 394 [L]
0418	Installation Set, VD2/RL5	7133 636 [Other]	7133 636 [Other]	7133 636 [Other]	7133 636 [Other]
0419	Parts List Inst. Set, VD2	5790 232 [L]	5790 232 [L]	5790 232 [L]	5790 232 [L]
0420	Pr.Rel Valve (Conbraco) 1 x 1¼" 75PSI	9544 354 [Other]	9544 354 [Other]	9544 354 [Other]	9544 354 [Other]
0421	Pr.Rel Valve (Conbr.) 1 x 1¼" 55PSI	7849 697 [Other]	7849 697 [Other]	7849 697 [Other]	7849 697 [Other]
0422	PRV Package, 30psig VD2A, VD2-320/380	Z006688 [Kit]	Z006688 [Kit]	Z006689 [Kit]	Z006690 [Kit]
0423	Nipple ¾"Rp (long)	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]
0424	Red. Bushing, ½ x ¼"	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]
0425	Hex Bushing, ½" x ¼" BMI	9543 285 [2]	9543 285 [2]	9543 285 [2]	9543 285 [2]

Notes:

*1 WARNING: **Not** compatible with Rondomat RL or RK boiler series! Order pos. 026 and 032 together.

"n.a." indicates not applicable.

"W" indicates wearing part (service).

"L" indicates literature (no charge).

"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Vitorond 200		VD2 560	VD2 630	VD2 700	VD2 780
General Info	Price List Section:	7.3			
	Parts Catalog Section:	VD2		(07/2003 -)	
	Series Name:				
	Applies to serials nos. beginning with:	7134284...	7134285...	7134286...	7134287...
	As at:	12/20/2016 04			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
0001	Door Hinge	7223 837 [19]	7223 837 [19]	7223 837 [19]	7223 837 [19]
0002	Tie Rod, 480mm / 19"	7305 136 [7]	7305 136 [7]	7305 136 [7]	7305 136 [7]
0003	Tie Rod, 610mm / 24"	n.a. [n.a.]	7305 137 [7]	7305 137 [7]	7305 137 [7]
0004	Push Nipple	7825 339 [9]	7825 339 [9]	7825 339 [9]	7825 339 [9]
0005	Fiber Rope Seal	Z000454 [Kit]	Z000454 [Kit]	Z000454 [Kit]	Z000454 [Kit]
0006	Door Hinge, Stop	7223 838 [19]	7223 838 [19]	7223 838 [19]	7223 838 [19]
0007	Mid Section (ASME)	7223 835 [73]	7223 835 [73]	7223 835 [73]	7223 835 [73]
0008	Front Section (ASME)	7223 834 [71]	7223 834 [71]	7223 834 [71]	7223 834 [71]
0009	Comb. Chamber Door	7223 839 [76]	7223 839 [76]	7223 839 [76]	7223 839 [76]
0010	Insulation Blkt 467x467mm	7223 841 [14]	7223 841 [14]	7223 841 [14]	7223 841 [14]
0011	Insulation Blkt (3 part) 868x968mm	7820 045 [13]	7820 045 [13]	7820 045 [13]	7820 045 [13]
0012 W	Comb. Chamber Door Insulation Block	7819 136 [28]	7819 136 [28]	7819 136 [28]	7819 136 [28]
0013	Fiber Rope Seal 16x16mm l = 3600mm	7820 809 [23]	7820 809 [23]	7820 809 [23]	7820 809 [23]
0014	Hose Nipple 1/4"	7816 212 [5]	7816 212 [5]	7816 212 [5]	7816 212 [5]
0015	Plastic Hose, 800mm	7810 029 [4]	7810 029 [4]	7810 029 [4]	7810 029 [4]
0016	Sight Glass (Glass w Gasket)	7811 837 [5]	7811 837 [5]	7811 837 [5]	7811 837 [5]
0017	Sight Glass Cover	7820 050 [9]	7820 050 [9]	7820 050 [9]	7820 050 [9]
0018	Burner Plate	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]
0019	Turbulator Insert	7822 328 [13]	7822 328 [13]	7822 328 [13]	7822 328 [13]
0020	Gasket 35 x 45 x 2mm	7814 728 [2]	7814 728 [2]	7814 728 [2]	7814 728 [2]
0021	Gasket d = 8mm l = 2000mm	7820 804 [9]	7820 804 [9]	7820 804 [9]	7820 804 [9]
0022	Plug, 2"	7815 631 [7]	7815 631 [7]	7815 631 [7]	7815 631 [7]
0023	Insulation Blkt d = 408mm	7226 004 [8]	7226 004 [8]	7226 004 [8]	7226 004 [8]
0024	Fiber Rope Seal d = 10mm l = 3600mm	7820 807 [14]	7820 807 [14]	7820 807 [14]	7820 807 [14]
0025	Rear Section (ASME)	7223 836 [77]	7223 836 [77]	7223 836 [77]	7223 836 [77]
0026 [*1] W	Refractory Insert	7226 047 [28]	7226 047 [28]	7226 047 [28]	7226 047 [28]
0027	Clean-out Cover	7223 842 [14]	7223 842 [14]	7223 842 [14]	7223 842 [14]
0028	4-Point Sensor Well	7812 522 [12]	7812 522 [12]	7812 522 [12]	7812 522 [12]
0031	Flue Outlet	7223 867 [47]	7223 867 [47]	7223 867 [47]	7223 867 [47]
0032 [*1]	Blind Plate	7223 868 [26]	7223 868 [26]	7223 868 [26]	7223 868 [26]
0033	Cleaning Brush Handle	7810 048 [7]	7810 048 [7]	7810 048 [7]	7810 048 [7]
0034	Extension Rod M10 355mm	7824 022 [10]	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]
0035	Extension Rod M10 1000mm	7811 494 [8]	n.a. [n.a.]	7811 494 [8]	7811 494 [8]
0036	Extension Rod M10 1100mm	n.a. [n.a.]	7811 495 [7]	n.a. [n.a.]	7811 495 [7]
0037	Flange, Wtr.Dist.Pipe	7223 850 [23]	7223 850 [23]	7223 850 [23]	7223 850 [23]
0038	Wtr.Dist.Pipe, Triple Elem.	n.a. [n.a.]	7223 847 [21]	7223 847 [21]	7223 847 [21]
0039	Wtr.Dist.Pipe, Quad. Elem.	7223 848 [22]	7223 848 [22]	n.a. [n.a.]	7223 848 [22]
0040	Wtr.Dist.Pipe, Dbl End Elem.	n.a. [n.a.]	7223 846 [21]	n.a. [n.a.]	n.a. [n.a.]
0041	Wtr.Dist.Pipe, Quad. Endelem.	7223 849 [23]	n.a. [n.a.]	7223 849 [23]	7223 849 [23]
0042	Fiber Rope Seal d = 8mm l = 1000mm	7820 803 [8]	7820 803 [8]	7820 803 [8]	7820 803 [8]
0043	Fiber Rope Seal d = 8mm l = 4000mm	7820 806 [11]	7820 806 [11]	7820 806 [11]	7820 806 [11]
0044	Support Bracket	7820 049 [12]	7820 049 [12]	7820 049 [12]	7820 049 [12]
0045	Gasket DN100	7819 731 [7]	7819 731 [7]	7819 731 [7]	7819 731 [7]
0200	Front Panel	7816 829 [21]	7816 829 [21]	7816 829 [21]	7816 829 [21]
					continued

Vitorond 200		VD2 560	VD2 630	VD2 700	VD2 780
General Info	Price List Section:	7.3			
	Parts Catalog Section:	VD2		(07/2003 -)	
	Series Name:				
	Applies to serials nos. beginning with:	7134284...	7134285...	7134286...	7134287...
	As at:	12/20/2016 04			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
0201	Bracket	7816 830 [10]	7816 830 [10]	7816 830 [10]	7816 830 [10]
0202	Cover Strip	7816 795 [13]	7816 795 [13]	7816 795 [13]	7816 795 [13]
0203	Front Left Cover	7816 831 [22]	7816 831 [22]	7816 831 [22]	7816 831 [22]
0204	Front Right Cover	7816 832 [22]	7816 832 [22]	7816 832 [22]	7816 832 [22]
0205	Rear Mounting Brkt	7816 833 [14]	7816 833 [14]	7816 833 [14]	7816 833 [14]
0206	Back Panel-Right	7816 834 [23]	7816 834 [23]	7816 834 [23]	7816 834 [23]
0207	Back Panel-Left	7816 835 [23]	7816 835 [23]	7816 835 [23]	7816 835 [23]
0208	Top Panel-Front	7816 837 [19]	7816 837 [19]	7816 836 [20]	7816 836 [20]
0209	Top Panel-Middle	7816 838 [20]	7816 838 [20]	7816 839 [20]	7816 839 [20]
0210	Top Panel-Rear	7816 842 [20]	7816 843 [21]	7816 842 [20]	7816 843 [21]
0211	Connecting Panel	7816 844 [13]	7816 844 [13]	7816 844 [13]	7816 844 [13]
0212	Spacer	7816 845 [9]	7816 845 [9]	7816 845 [9]	7816 845 [9]
0213	Side Panel 502mm	7816 846 [21]	7816 846 [21]	n.a. [n.a.]	n.a. [n.a.]
0214	Side Panel 628mm	7816 847 [22]	n.a. [n.a.]	7816 847 [22]	7816 847 [22]
0215	Side Panel 755mm	n.a. [n.a.]	7816 848 [23]	n.a. [n.a.]	7816 848 [23]
0216	Tie-Bar	7816 849 [17]	7816 849 [17]	7816 849 [17]	7816 849 [17]
0217	Insulation Blkt I	n.a. [n.a.]	n.a. [n.a.]	7816 850 [22]	7816 850 [22]
0218	Insulation Blkt I	7816 851 [22]	7816 851 [22]	n.a. [n.a.]	n.a. [n.a.]
0219	Insulation Blkt II w=466mm	7816 852 [16]	7816 852 [16]	n.a. [n.a.]	n.a. [n.a.]
0220	Insulation Blkt II w=612mm	7816 853 [17]	n.a. [n.a.]	7816 853 [17]	7816 853 [17]
0221	Insulation Blkt II w=706mm	n.a. [n.a.]	7816 854 [20]	n.a. [n.a.]	7816 854 [20]
0222	Insulation Blkt-Rear	7816 855 [13]	7816 855 [13]	7816 855 [13]	7816 855 [13]
0223	Insulation Blkt-Bottom	7816 860 [12]	7816 861 [12]	7816 862 [12]	7816 863 [14]
0224	Strain Relief (2-Channel)	7818 493 [4]	7818 493 [4]	7818 493 [4]	7818 493 [4]
0225	Nameplate "Vitorond 200"	7819 437 [5]	7819 437 [5]	7819 437 [5]	7819 437 [5]
0226	Cover, Edgemolding	7819 438 [4]	7819 438 [4]	7819 438 [4]	7819 438 [4]
0300	Access. Pack (Insulation)	7816 865 [12]	7816 865 [12]	7816 865 [12]	7816 865 [12]
0301	Decorative Stripe (1 Roll, 33f / 10m)	7819 535 [5]	7819 535 [5]	7819 535 [5]	7819 535 [5]
0302	Touch-UP Spray Paint, Vitosilver	7819 545 [9]	7819 545 [9]	7819 545 [9]	7819 545 [9]
0303	Touch-UP Paint Stick, Vitosilver	7819 546 [5]	7819 546 [5]	7819 546 [5]	7819 546 [5]
0304	Glue, Dana Kontakt 150ml	7223 827 [8]	7223 827 [8]	7223 827 [8]	7223 827 [8]
0306	Split Kit	Z000681 [Kit]	Z000681 [Kit]	Z000681 [Kit]	Z000681 [Kit]
					continued
0307	Install. Instructions VD2 320-1080	5285 429 [L]	5285 429 [L]	5285 429 [L]	5285 429 [L]
0308	Start-Up/Instal. Instr. VD2 320-1080	5285 431 [L]	5285 431 [L]	5285 431 [L]	5285 431 [L]
0309	Parts List Vitorond 200, VD2 320-1080	5285 433 [L]	5285 433 [L]	5285 433 [L]	5285 433 [L]
0310 W	Cleaning Brush Head, M10	7223 866 [8]	7223 866 [8]	7223 866 [8]	7223 866 [8]
0311	Oper. Instr./User's Info VD2A/VD2	5285 432 [L]	5285 432 [L]	5285 432 [L]	5285 432 [L]
0312	Install. Instr. Venting System VD2A/VD2	5355 834 [L]	5355 834 [L]	5355 834 [L]	5355 834 [L]
0313	Install. Instr. Supp. Glass Rope Seal	5167 362 [L]	5167 362 [L]	5167 362 [L]	5167 362 [L]
0314	Warranty Sheet Cast-Iron, Comm v2	5348 720 [L]	5348 720 [L]	5348 720 [L]	5348 720 [L]
0400	Install. Supp. Barometric Draft Regul	5167 162 [L]	5167 162 [L]	5167 162 [L]	5167 162 [L]
0401	Sensor #2 (Immersion)	7450 041 [22]	7450 041 [22]	7450 041 [22]	7450 041 [22]
0402	Air Vent (Afriso) w Shut-off Base 3/8"	9668 977 [6]	9668 977 [6]	9668 977 [6]	9668 977 [6]
0403	Thermometer (Winters) 5" 0-250°F 2½" st	9544 333 [25]	9544 333 [25]	9544 333 [25]	9544 333 [25]
0404	Press. Gage (Winters) 0-160PSI 3.5"	9544 351 [19]	9544 351 [19]	9544 351 [19]	9544 351 [19]
0405	Low Water Cutoff (HL) Model 550 w res	7849 659 [26]	7849 659 [26]	7849 659 [26]	7849 659 [26]

Vitorond 200		VD2 560	VD2 630	VD2 700	VD2 780
General Info	Price List Section:	7.3			
	Parts Catalog Section:	VD2		(07/2003 -)	
	Series Name:				
	Applies to serials nos. beginning with:	7134284...	7134285...	7134286...	7134287...
	As at:	12/20/2016 04			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
0406	Hex Bolt, M16 x 130mm (f Comb. Ch. Door)	9560 437 [4]	9560 437 [4]	9560 437 [4]	9560 437 [4]
0407	Port Ball Valve, ¾"	9544 331 [7]	9544 331 [7]	9544 331 [7]	9544 331 [7]
0408	Plug, ½" BLK	9560 718 [2]	9560 718 [2]	9560 718 [2]	9560 718 [2]
0409	Sensor Well, ½" x 100mm VD2 320-1080	7816 035 [9]	7816 035 [9]	7816 035 [9]	7816 035 [9]
0410	Package Of Hemp, 6g	7134 762 [1]	7134 762 [1]	7134 762 [1]	7134 762 [1]
0411	Tech Lit Set VD2 320-1080	7134 279 [L]	7134 279 [L]	7134 279 [L]	7134 279 [L]
0412	Tech Lit Set VD2 320-1080 (FR)	7134 533 [L]	7134 533 [L]	7134 533 [L]	7134 533 [L]
0413	Tech Lit Set VD2 320-1080 (USA)	7661 039 [L]	7661 039 [L]	7661 039 [L]	7661 039 [L]
0414	Oper. Instr./User's Info VD2/VD2A (FR)	5285 829 [L]	5285 829 [L]	5285 829 [L]	5285 829 [L]
0415	Install. Instr. VD2 320-1080 (FR)	5285 832 [L]	5285 832 [L]	5285 832 [L]	5285 832 [L]
0416	Service Instr. VD2 320-1080 (FR)	5285 833 [L]	5285 833 [L]	5285 833 [L]	5285 833 [L]
0417	Warranty Sheet Cast-Iron, Comm v2 (FR)	5728 394 [L]	5728 394 [L]	5728 394 [L]	5728 394 [L]
0418	Installation Set, VD2/RL5	7133 636 [Other]	7133 636 [Other]	7133 636 [Other]	7133 636 [Other]
0419	Parts List Inst. Set, VD2	5790 232 [L]	5790 232 [L]	5790 232 [L]	5790 232 [L]
0420	Pr.Rel Valve (Conbraco) 1 x 1¼" 75PSI	9544 355 [Other]	9544 355 [Other]	9544 355 [Other]	9544 356 [Other]
0421	Pr.Rel Valve (Conbr.) 1 x 1¼" 55PSI	9544 335 [Other]	9544 335 [Other]	9544 335 [Other]	7532 813 [Other]
0422	PRV Package, 30psig VD2A, VD2-320/380	Z006690 [Kit]	Z006690 [Kit]	Z006690 [Kit]	Z006691 [Kit]
0423	Nipple ¾"Rp (long)	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]
0424	Red. Bushing, ½ x ¼"	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]
0425	Hex Bushing, ½" x ¼" BMI	9543 285 [2]	9543 285 [2]	9543 285 [2]	9543 285 [2]

Notes:

*1 WARNING: **Not** compatible with Rondomat RL or RK boiler series! Order pos. 026 and 032 together.

"n.a." indicates not applicable.

"W" indicates wearing part (service).

"L" indicates literature (no charge).

"Kit" or "Other" indicates that this is not a Price Category item; c

Vitorond 200		VD2 860	VD2 950	VD2 1080	
General Info	Price List Section:	7.3			
	Parts Catalog Section:	VD2		(07/2003 -)	
	Series Name:				
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	As at:	12/20/2016 04			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
0001	Door Hinge	7223 837 [19]	7223 837 [19]	7223 837 [19]	
0002	Tie Rod, 480mm / 19"	7305 136 [7]	7305 136 [7]	7305 136 [7]	
0003	Tie Rod, 610mm / 24"	7305 137 [7]	7305 137 [7]	7305 137 [7]	
0004	Push Nipple	7825 339 [9]	7825 339 [9]	7825 339 [9]	
0005	Fiber Rope Seal	Z000454 [Kit]	Z000454 [Kit]	Z000454 [Kit]	
0006	Door Hinge, Stop	7223 838 [19]	7223 838 [19]	7223 838 [19]	
0007	Mid Section (ASME)	7223 835 [73]	7223 835 [73]	7223 835 [73]	
0008	Front Section (ASME)	7223 834 [71]	7223 834 [71]	7223 834 [71]	
0009	Comb. Chamber Door	7223 839 [76]	7223 839 [76]	7223 839 [76]	
0010	Insulation Blkt 467x467mm	7223 841 [14]	7223 841 [14]	7223 841 [14]	
0011	Insulation Blkt (3 part) 868x968mm	7820 045 [13]	7820 045 [13]	7820 045 [13]	
0012 W	Comb. Chamber Door Insulation Block	7819 136 [28]	7819 136 [28]	7819 136 [28]	
0013	Fiber Rope Seal 16x16mm l = 3600mm	7820 809 [23]	7820 809 [23]	7820 809 [23]	
0014	Hose Nipple 1/4"	7816 212 [5]	7816 212 [5]	7816 212 [5]	
0015	Plastic Hose, 800mm	7810 029 [4]	7810 029 [4]	7810 029 [4]	
0016	Sight Glass (Glass w Gasket)	7811 837 [5]	7811 837 [5]	7811 837 [5]	
0017	Sight Glass Cover	7820 050 [9]	7820 050 [9]	7820 050 [9]	
0018	Burner Plate	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]	
0019	Turbulator Insert	7822 328 [13]	n.a. [n.a.]	n.a. [n.a.]	
0020	Gasket 35 x 45 x 2mm	7814 728 [2]	7814 728 [2]	7814 728 [2]	
0021	Gasket d = 8mm l = 2000mm	7820 804 [9]	7820 804 [9]	7820 804 [9]	
0022	Plug, 2"	7815 631 [7]	7815 631 [7]	7815 631 [7]	
0023	Insulation Blkt d = 408mm	7226 004 [8]	7226 004 [8]	7226 004 [8]	
0024	Fiber Rope Seal d = 10mm l = 3600mm	7820 807 [14]	7820 807 [14]	7820 807 [14]	
0025	Rear Section (ASME)	7223 836 [77]	7223 836 [77]	7223 836 [77]	
0026 [*1] W	Refractory Insert	7226 047 [28]	7226 047 [28]	7226 047 [28]	
0027	Clean-out Cover	7223 842 [14]	7223 842 [14]	7223 842 [14]	
0028	4-Point Sensor Well	7812 522 [12]	7812 522 [12]	7812 522 [12]	
0031	Flue Outlet	7223 867 [47]	7223 867 [47]	7223 867 [47]	
0032 [*1]	Blind Plate	7223 868 [26]	7223 868 [26]	7223 868 [26]	
0033	Cleaning Brush Handle	7810 048 [7]	7810 048 [7]	7810 048 [7]	
0034	Extension Rod M10 355mm	n.a. [n.a.]	7824 022 [10]	7824 022 [10]	
0035	Extension Rod M10 1000mm	n.a. [n.a.]	7811 494 [8]	7811 494 [8]	
0036	Extension Rod M10 1100mm	7811 495 [7]	n.a. [n.a.]	7811 495 [7]	
0037	Flange, Wtr.Dist.Pipe	7223 850 [23]	7223 850 [23]	7223 850 [23]	
0038	Wtr.Dist.Pipe, Triple Elem.	n.a. [n.a.]	7223 847 [21]	7223 847 [21]	
0039	Wtr.Dist.Pipe, Quad. Elem.	7223 848 [22]	n.a. [n.a.]	7223 848 [22]	
0040	Wtr.Dist.Pipe, Dbl End Elem.	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]	
0041	Wtr.Dist.Pipe, Quad. Endelem.	7223 849 [23]	7223 849 [23]	7223 849 [23]	
0042	Fiber Rope Seal d = 8mm l = 1000mm	7820 803 [8]	7820 803 [8]	7820 803 [8]	
0043	Fiber Rope Seal d = 8mm l = 4000mm	7820 806 [11]	7820 806 [11]	7820 806 [11]	
0044	Support Bracket	7820 049 [12]	7820 049 [12]	7820 049 [12]	
0045	Gasket DN100	7819 731 [7]	7819 731 [7]	7819 731 [7]	
0200	Front Panel	7816 829 [21]	7333 843 [21]	7333 843 [21]	
					continued

Vitorond 200		VD2 860	VD2 950	VD2 1080	
General Info	Price List Section:	7.3			
	Parts Catalog Section:	VD2		(07/2003 -)	
	Series Name:				
	Applies to serials nos. beginning with:	7134288...	7134289...	7134290...	
	As at:	12/20/2016 04			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
0201	Bracket	7816 830 [10]	7816 830 [10]	7816 830 [10]	
0202	Cover Strip	7816 795 [13]	7334 743 [13]	7334 743 [13]	
0203	Front Left Cover	7816 831 [22]	7334 765 [22]	7334 765 [22]	
0204	Front Right Cover	7816 832 [22]	7334 766 [22]	7334 766 [22]	
0205	Rear Mounting Brkt	7816 833 [14]	7816 833 [14]	7816 833 [14]	
0206	Back Panel-Right	7816 834 [23]	7816 834 [23]	7816 834 [23]	
0207	Back Panel-Left	7816 835 [23]	7816 835 [23]	7816 835 [23]	
0208	Top Panel-Front	7816 836 [20]	7816 836 [20]	7816 836 [20]	
0209	Top Panel-Middle	7816 840 [21]	7816 840 [21]	7816 840 [21]	
0210	Top Panel-Rear	7816 843 [21]	7816 843 [21]	7816 843 [21]	
0211	Connecting Panel	7816 844 [13]	7816 844 [13]	7816 844 [13]	
0212	Spacer	7816 845 [9]	7816 845 [9]	7816 845 [9]	
0213	Side Panel 502mm	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]	
0214	Side Panel 628mm	7816 847 [22]	7816 847 [22]	7816 847 [22]	
0215	Side Panel 755mm	7816 848 [23]	7816 848 [23]	7816 848 [23]	
0216	Tie-Bar	7816 849 [17]	7816 849 [17]	7816 849 [17]	
0217	Insulation Blkt I	7816 850 [22]	7816 850 [22]	7816 850 [22]	
0218	Insulation Blkt I	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]	
0219	Insulation Blkt II w=466mm	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]	
0220	Insulation Blkt II w=612mm	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]	
0221	Insulation Blkt II w=706mm	7816 854 [20]	7816 854 [20]	7816 854 [20]	
0222	Insulation Blkt-Rear	7816 855 [13]	7816 855 [13]	7816 855 [13]	
0223	Insulation Blkt-Bottom	7816 864 [14]	7816 864 [14]	7816 864 [14]	
0224	Strain Relief (2-Channel)	7818 493 [4]	7818 493 [4]	7818 493 [4]	
0225	Nameplate "Vitorond 200"	7819 437 [5]	7819 437 [5]	7819 437 [5]	
0226	Cover, Edgemolding	7819 438 [4]	7819 438 [4]	7819 438 [4]	
0300	Access. Pack (Insulation)	7816 865 [12]	7816 865 [12]	7816 865 [12]	
0301	Decorative Stripe (1 Roll, 33f / 10m)	7819 535 [5]	7819 535 [5]	7819 535 [5]	
0302	Touch-UP Spray Paint, Vitosilver	7819 545 [9]	7819 545 [9]	7819 545 [9]	
0303	Touch-UP Paint Stick, Vitosilver	7819 546 [5]	7819 546 [5]	7819 546 [5]	
0304	Glue, Dana Kontakt 150ml	7223 827 [8]	7223 827 [8]	7223 827 [8]	
0306	Split Kit	Z000681 [Kit]	Z000681 [Kit]	Z000681 [Kit]	
					continued
0307	Install. Instructions VD2 320-1080	5285 429 [L]	5285 429 [L]	5285 429 [L]	
0308	Start-Up/Instal. Instr. VD2 320-1080	5285 431 [L]	5285 431 [L]	5285 431 [L]	
0309	Parts List Vitorond 200, VD2 320-1080	5285 433 [L]	5285 433 [L]	5285 433 [L]	
0310 W	Cleaning Brush Head, M10	7223 866 [8]	7223 866 [8]	7223 866 [8]	
0311	Oper. Instr./User's Info VD2A/VD2	5285 432 [L]	5285 432 [L]	5285 432 [L]	
0312	Install. Instr. Venting System VD2A/VD2	5355 834 [L]	5355 834 [L]	5355 834 [L]	
0313	Install. Instr. Supp. Glass Rope Seal	5167 362 [L]	5167 362 [L]	5167 362 [L]	
0314	Warranty Sheet Cast-Iron, Comm v2	5348 720 [L]	5348 720 [L]	5348 720 [L]	
0400	Install. Supp. Barometric Draft Regul	5167 162 [L]	5167 162 [L]	5167 162 [L]	
0401	Sensor #2 (Immersion)	7450 041 [22]	7450 041 [22]	7450 041 [22]	
0402	Air Vent (Afriso) w Shut-off Base 3/8"	9668 977 [6]	9668 977 [6]	9668 977 [6]	
0403	Thermometer (Winters) 5" 0-250°F 2½" st	9544 333 [25]	9544 333 [25]	9544 333 [25]	
0404	Press. Gage (Winters) 0-160PSI 3.5"	9544 351 [19]	9544 351 [19]	9544 351 [19]	
0405	Low Water Cutoff (HL) Model 550 w res	7849 659 [26]	7849 659 [26]	7849 659 [26]	

Vitorond 200		VD2 860	VD2 950	VD2 1080	
General Info	Price List Section:	7.3			
	Parts Catalog Section:	VD2		(07/2003 -)	
	Series Name:				
	Applies to serials nos. beginning with:	7134288...	7134289...	7134290...	
	As at:	12/20/2016 04			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
0406	Hex Bolt, M16 x 130mm (f Comb. Ch. Door)	9560 437 [4]	9560 437 [4]	9560 437 [4]	
0407	Port Ball Valve, ¾"	9544 331 [7]	9544 331 [7]	9544 331 [7]	
0408	Plug, ½" BLK	9560 718 [2]	9560 718 [2]	9560 718 [2]	
0409	Sensor Well, ½" x 100mm VD2 320-1080	7816 035 [9]	7816 035 [9]	7816 035 [9]	
0410	Package Of Hemp, 6g	7134 762 [1]	7134 762 [1]	7134 762 [1]	
0411	Tech Lit Set VD2 320-1080	7134 279 [L]	7134 279 [L]	7134 279 [L]	
0412	Tech Lit Set VD2 320-1080 (FR)	7134 533 [L]	7134 533 [L]	7134 533 [L]	
0413	Tech Lit Set VD2 320-1080 (USA)	7661 039 [L]	7661 039 [L]	7661 039 [L]	
0414	Oper. Instr./User's Info VD2/VD2A (FR)	5285 829 [L]	5285 829 [L]	5285 829 [L]	
0415	Install. Instr. VD2 320-1080 (FR)	5285 832 [L]	5285 832 [L]	5285 832 [L]	
0416	Service Instr. VD2 320-1080 (FR)	5285 833 [L]	5285 833 [L]	5285 833 [L]	
0417	Warranty Sheet Cast-Iron, Comm v2 (FR)	5728 394 [L]	5728 394 [L]	5728 394 [L]	
0418	Installation Set, VD2/RL5	7133 636 [Other]	7133 636 [Other]	7133 636 [Other]	
0419	Parts List Inst. Set, VD2	5790 232 [L]	5790 232 [L]	5790 232 [L]	
0420	Pr.Rel Valve (Conbraco) 1 x 1¼" 75PSI	9544 356 [Other]	9544 356 [Other]	9544 356 [Other]	
0421	Pr.Rel Valve (Conbr.) 1 x 1¼" 55PSI	7532 813 [Other]	7532 813 [Other]	7532 813 [Other]	
0422	PRV Package, 30psig VD2A, VD2-320/380	Z006691 [Kit]	Z006692 [Kit]	Z006692 [Kit]	
0423	Nipple ¾"Rp (long)	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]	
0424	Red. Bushing, ½ x ¼"	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]	
0425	Hex Bushing, ½" x ¼" BMI	9543 285 [2]	9543 285 [2]	9543 285 [2]	

Notes:

*1 WARNING: **Not** compatible with Rondomat RL or RK boiler series! Order pos. 026 and 032 together.

"n.a." indicates not applicable.

"W" indicates wearing part (service).

"L" indicates literature (no charge).

"Kit" or "Other" indicates that this is not a Price Category item; c

VIESSMANN

Please file in Service Binder

VITOROND 200

VD2 Series
VD2-320 to VD2-1080

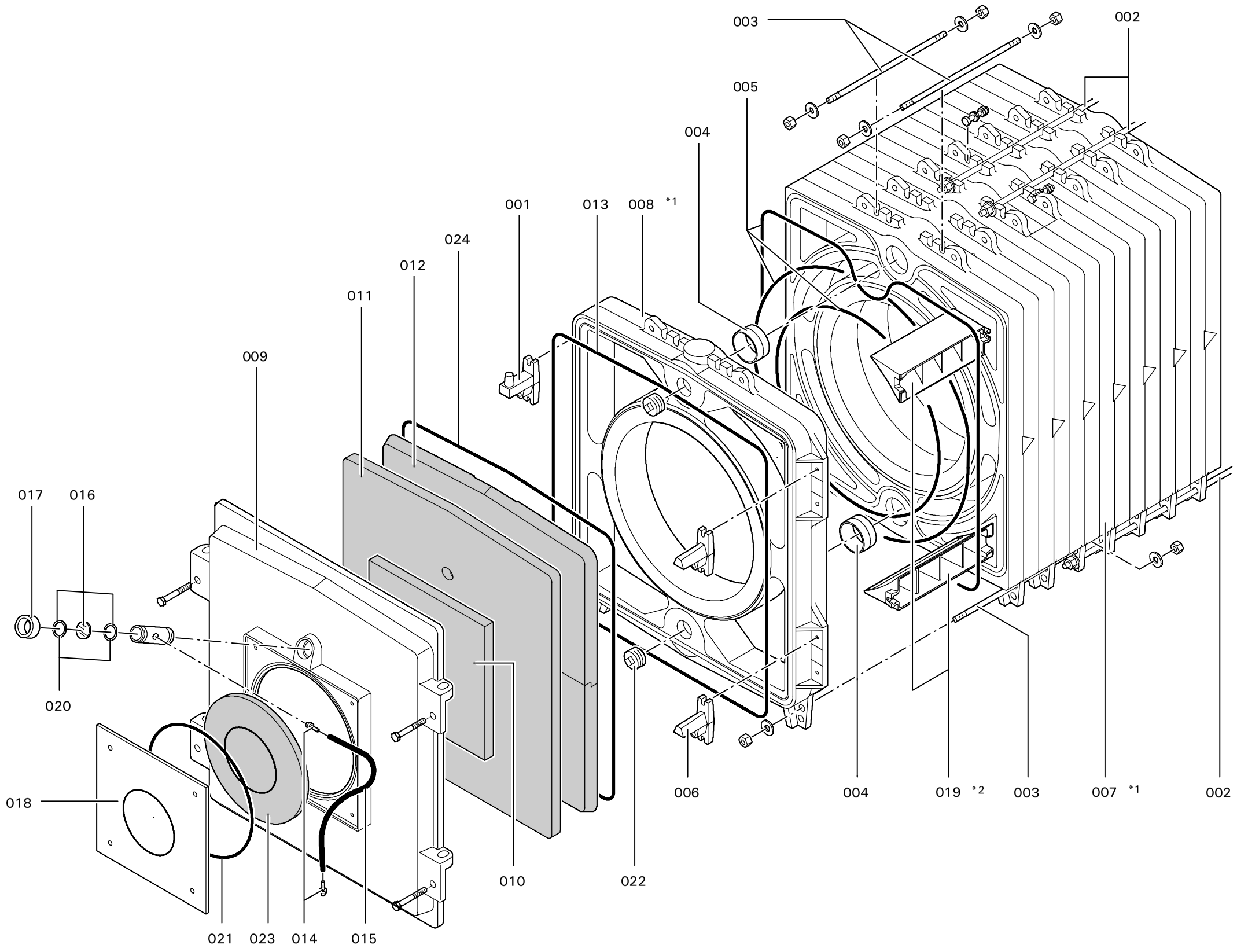
Ordering Replacement Parts:
Please provide boiler Model and Serial Number from rating plate when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts

001 Door hinge
002 Tie rod, 480 mm
003 Tie rod, 610 mm
004 Push nipple
005 Fiber rope seal, 12 mm x 9 m
006 Door hinge, stop
007 Single mid-section
008 Front section
009 Combustion chamber door
010 Insulation blanket, 467 x 467 mm
011 Insulation blanket (3 part), 868 x 968 mm
012 Combustion chamber door insulation block
013 Fiber rope seal, 16 x 16 mm l = 3600 mm
014 Hose nipple, ¼"
015 Plastic hose, 800 mm
016 Sight glass c/w gasket
017 Sight glass cover
018 Burner plate
019 Turbulator insert
020 Gasket, 35 x 45 x 2 mm
021 Gasket, d = 8 l = 2000 mm
022 Plug, 2"
023 Insulation blanket, d = 408 mm
024 Fiber rope seal, d = 10 l = 3600 mm

Other Parts (not illustrated)

300 Accessory pack (insulation)
301 Decorative stripe (1 roll = 33 f / 10 m)
302 Touch-up spray paint, Vitosilver
303 Touch-up paint stick, Vitosilver
304 Glue, 150ml
306 Split Kit
307 Installation Instructions
308 Start-up/Service Instructions
309 Parts List
311 Operating Instructions



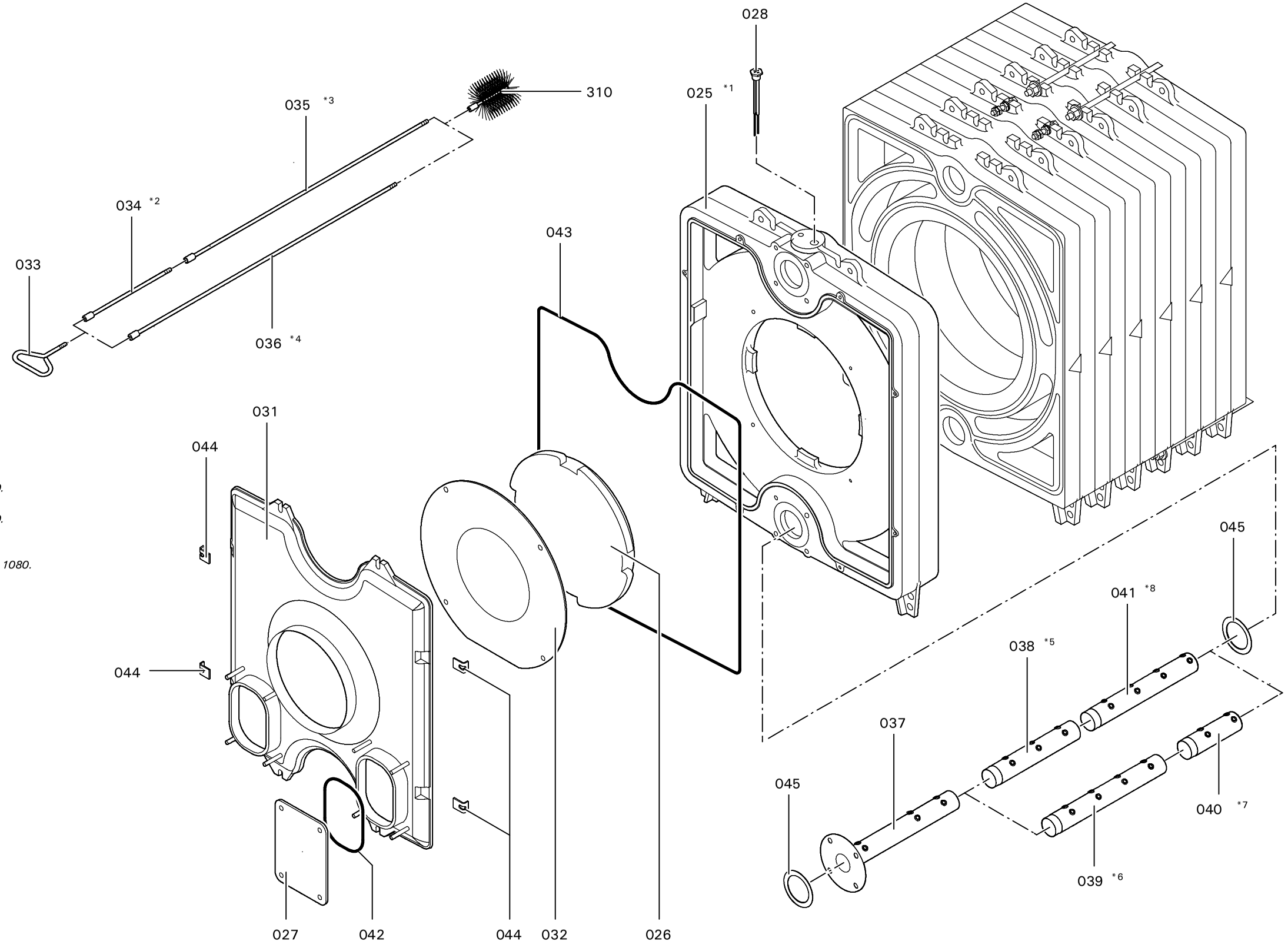
*1 Order item 306 for every section joint.
*2 Number of turbulators for every third flue
– for VD2-320 to VD2-440: 3 pieces
– for VD2-500 to VD2-560: 2 pieces
– for VD2-630 to VD2-860 kW: 1 piece

5285 433b 8/2003

Parts

025 Rear section
026 Refractory insert
027 Clean-out cover
028 4-Point sensor well
031 Flue outlet
032 Blind plate
033 Cleaning brush handle
034 Extension rod, M10 355 mm
035 Extension rod, M10 1000 mm
036 Extension rod, M10 1100 mm
037 Flange, water distribution pipe
038 Water distribution pipe, triple element
039 Water distribution pipe, quad. element
040 Water distribution pipe, double end element
041 Water distribution pipe, quad. end element
042 Fiber rope seal, d = 8 mm l = 1000 mm
043 Fiber rope seal, d = 8 mm l = 4000 mm
044 Support bracket
045 Gasket, DN100
310 Cleaning brush head, M10

[1] Order item 306 for every section joint.
[2] Only for VD2-380 to 630, 950 and 1080.
[3] Only for VD2-380, 500, 560, 700, 780, 950 and 1080.
[4] Only for VD2-320, 440, 630, 780, 860 and 1080.
[5] Only for VD2-380, 500, 630, 700, 780, 950 and 1080.
[6] Only for VD2-440, 560, 630, 780, 860 and 1080.
[7] Only for VD2-380, 440 and 630.
[8] Only for VD2-320, 500, 560, 700, 780, 860, 950 and 1080.



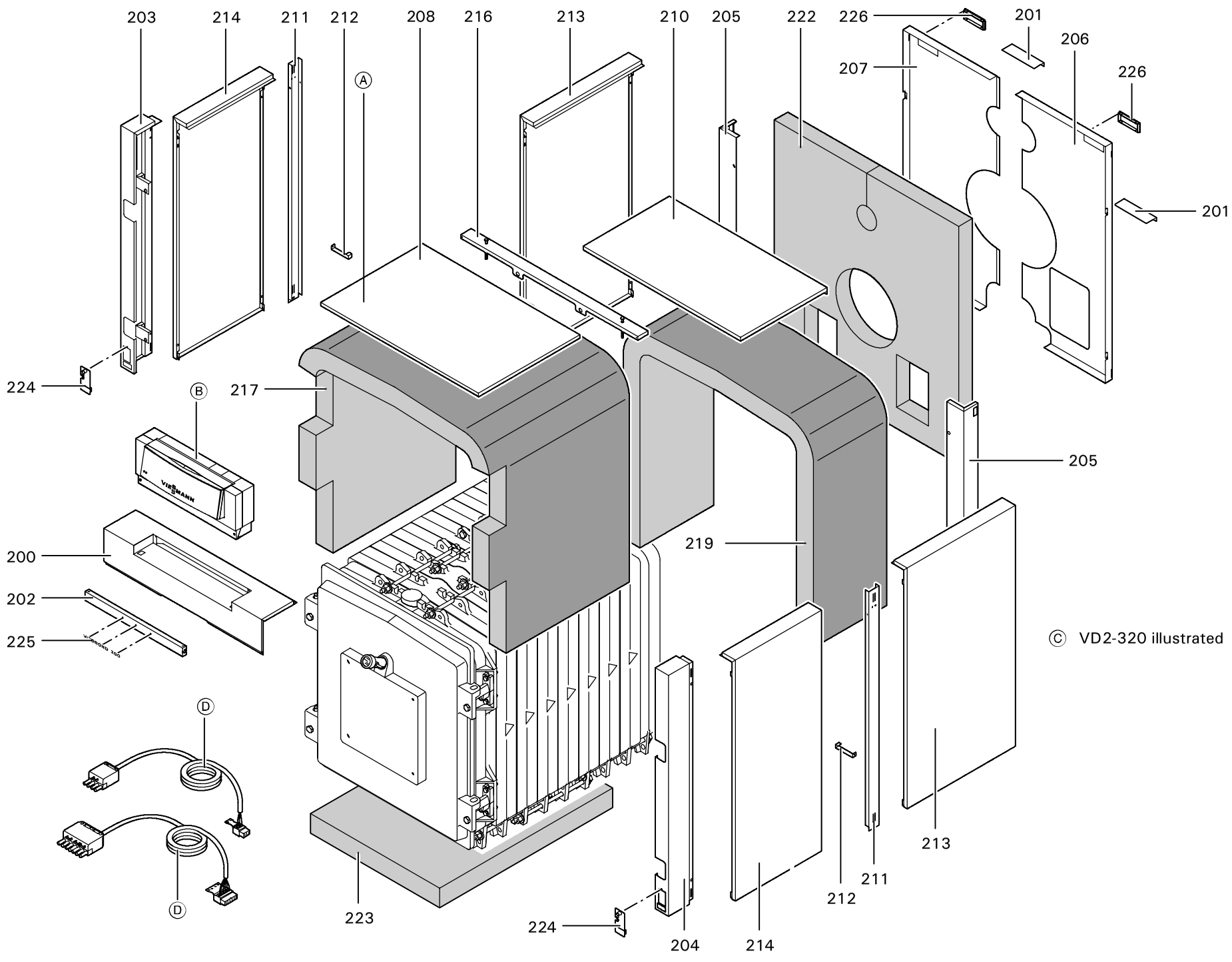
5285 433b

Parts

200 Front panel
201 Bracket
202 Cover strip
203 Front left cover
204 Front right cover
205 Rear mounting bracket
206 Back panel-right
207 Back panel-left
208 Top panel-front
209 Top panel-middle
210 Top panel-rear
211 Connecting panel
212 Spacer
213 Side panel, 502 mm
214 Side panel, 628 mm
215 Side panel, 755 mm
216 Tie-bar
217 Insulation blanket I
218 Insulation blanket I
219 Insulation blanket II, w = 466 mm
220 Insulation blanket II, w = 612 mm
221 Insulation blanket II, w = 706 mm
222 Insulation blanket-rear
223 Insulation blanket-bottom
224 Strain relief (2-channel)
225 Nameplate "Vitorond 200"
226 Cover, edgemolding

Ⓐ Rating plate*1
Ⓑ Boiler control (see Parts List of control unit)
Ⓒ Arrangement of panels and insulation blankets (VD2-320 shown)
Ⓓ Burner cable (see Parts List of control unit)

*1 *May be located at a different location.*

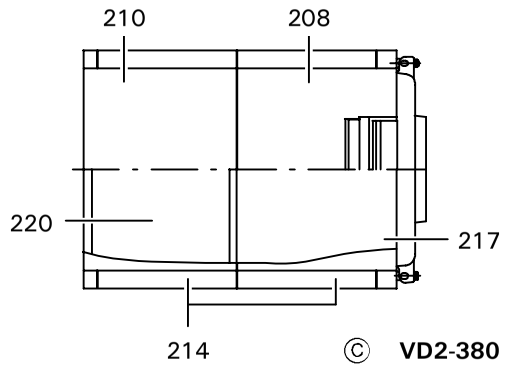


5285 433b

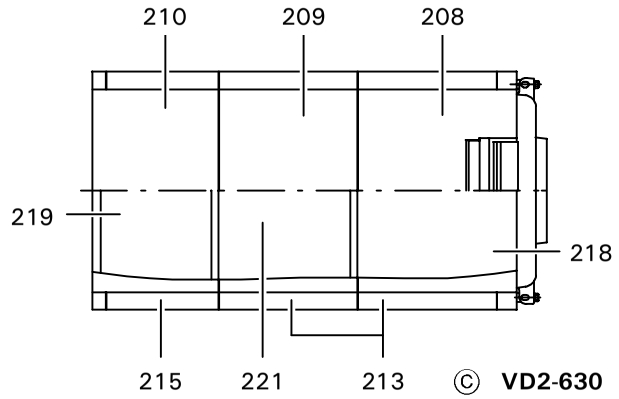
Parts

208 Top panel-front
209 Top panel-middle
210 Top panel-rear
213 Side panel, 502 mm
214 Side panel, 628 mm
215 Side panel, 755 mm
217 Insulation blanket I
218 Insulation blanket I
219 Insulation blanket II, w = 466 mm
220 Insulation blanket II, w = 612 mm
221 Insulation blanket II, w = 706 mm

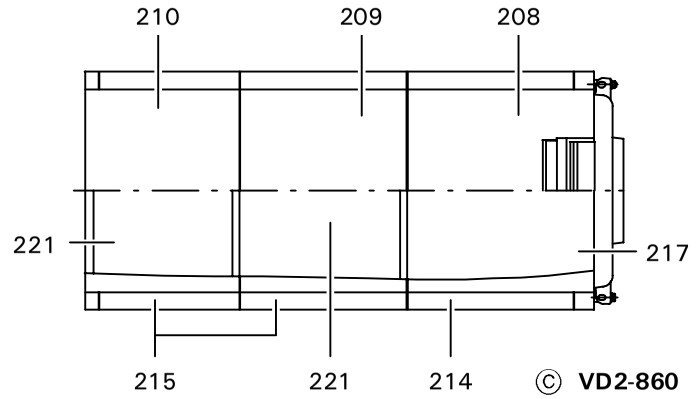
Ⓒ Arrangement of panels and insulation blankets (VD2-320 to VD2-1080 shown)



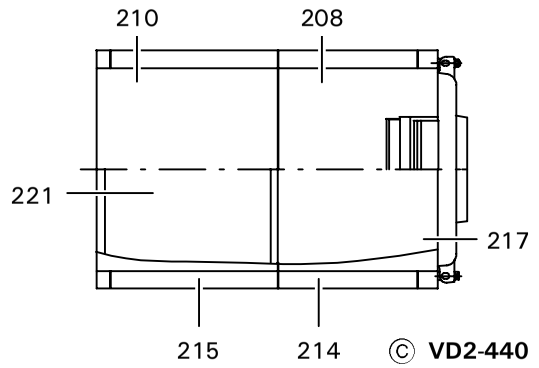
Ⓒ **VD2-380**



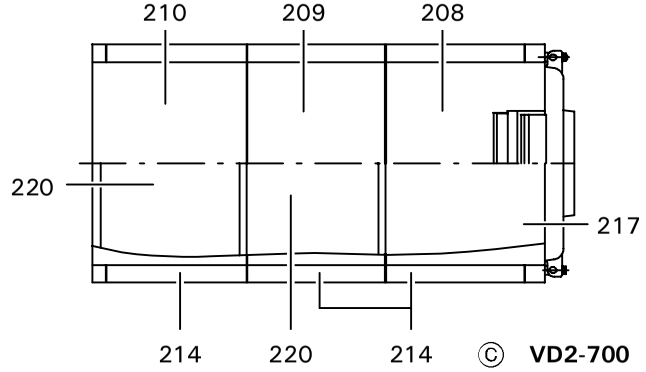
Ⓒ **VD2-630**



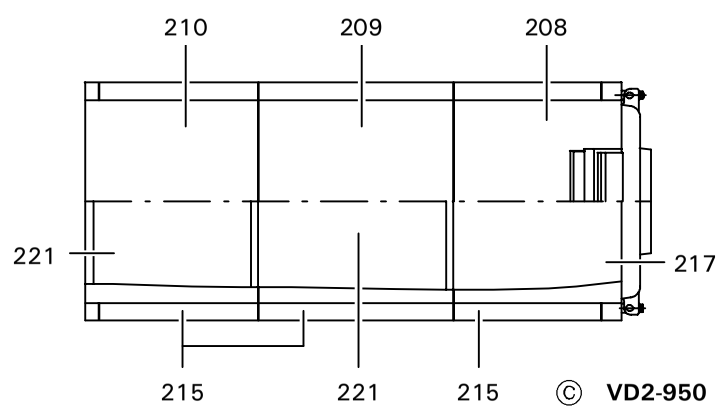
Ⓒ **VD2-860**



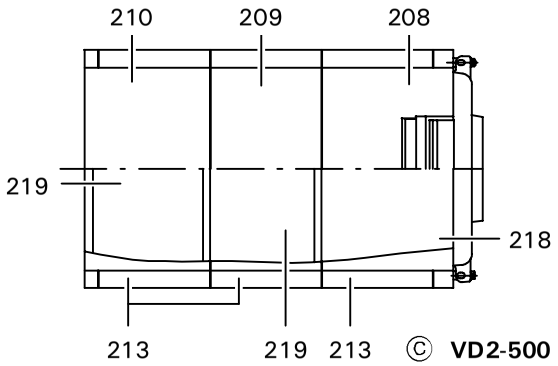
Ⓒ **VD2-440**



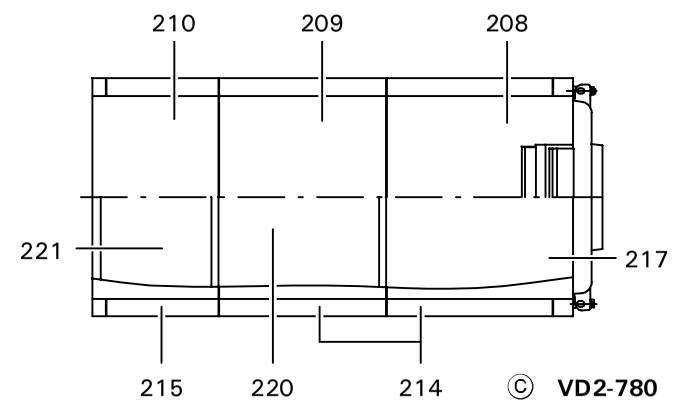
Ⓒ **VD2-700**



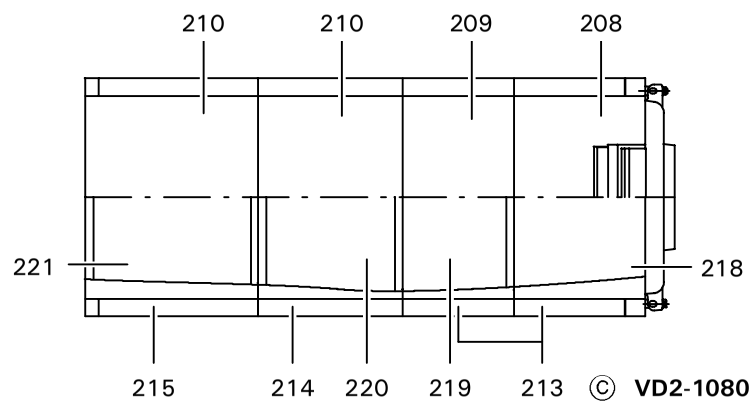
Ⓒ **VD2-950**



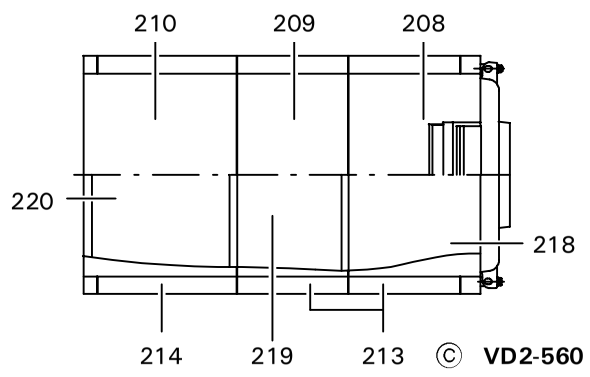
Ⓒ **VD2-500**



Ⓒ **VD2-780**



Ⓒ **VD2-1080**



Ⓒ **VD2-560**

5285 433b

Parts List

VIESMANN

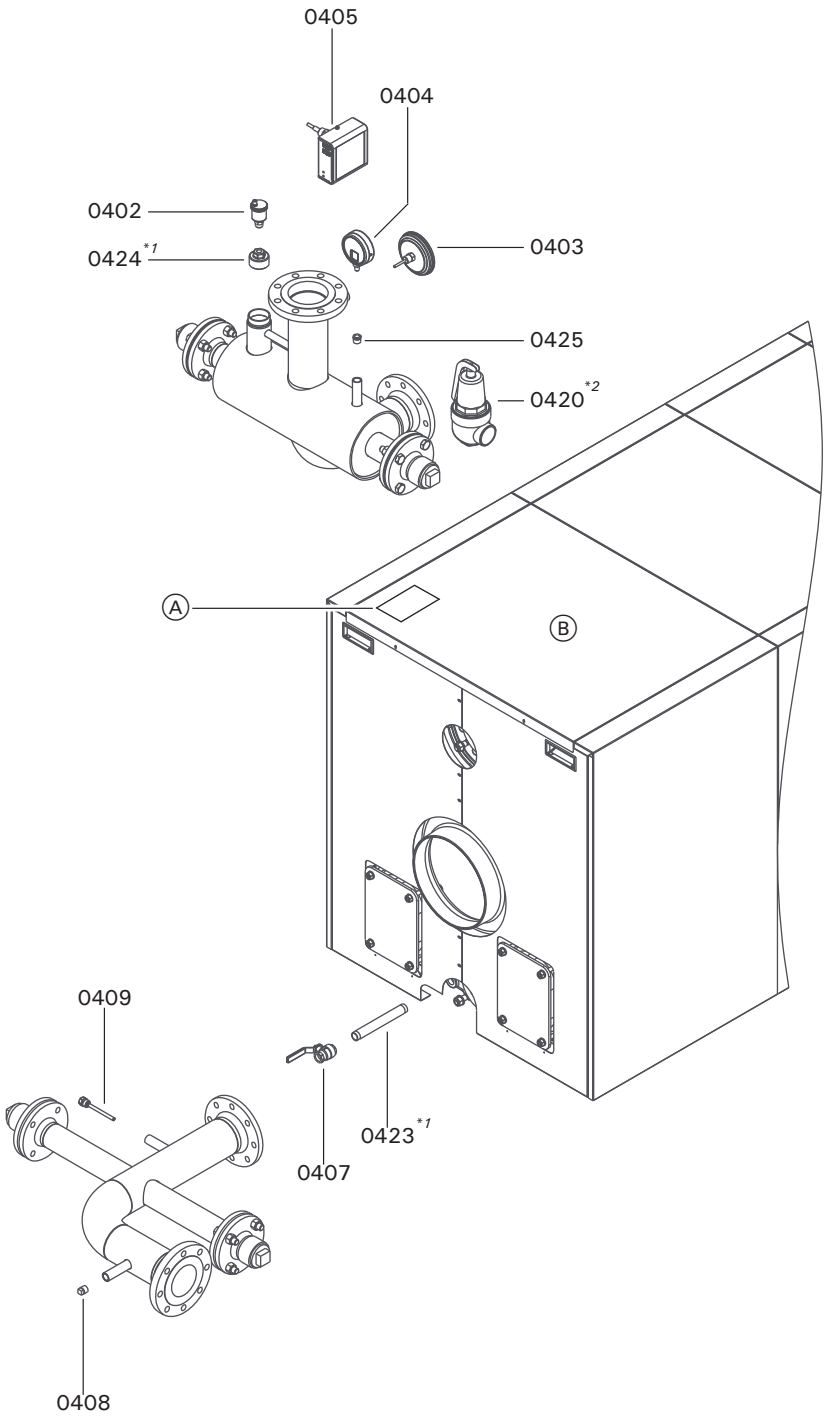
Installation Set

7133 636

VITOROND 200 VD2 Series

Model No.
VD2 320 to VD2 1080 Boiler

Ordering Parts:
Please provide Model and Serial Number Ⓐ when ordering replacement parts. Order replacement components from your Viessmann distributor.



Parts
0402 Air vent with shut-off base, 3/8″
0403 Thermometer
0404 Pressure gage, 0-160psi
0405 Low water cutoff
0407 Port Ball Valve, ¾″
0408 Plug, ½″
0409 Sensor well, ½″ x 100mm
0420 Pressure relief valve *1 *2
0423 Nipple ¾″Rp (long) *1
0424 Reduction bushing, ½ x ¼″ *1
0425 Hex bushing, ½″ x ¼″

Other Parts (not illustrated)
0410 Package of hemp
0411 Technical Literature Set *1
0419 Parts List, Installation Set

Ⓑ Vitorond boiler
see separate Parts List

*1 This item ships with boiler and not inside Installation Set.

*2 Proper pressure relief valve depends on boiler size and region; check local requirements and ensure proper relief valve is installed.

5790 232 01 12/2016

Rondomat		RMT 320	RMT 380	RMT 440	RMT 500	RMT 560	RMT 630	RMT 700	RMT 780
General Info		Price List / Product Cat. Section:			7.3				
		Series Name:			Rondomat		(6/1996 - 7/2003)		
		Accurate as of:			07/01/2012				
Shipping Overview		Unassembled Cast-Iron Block, small Burner Plate							
Level 0	Price List	RL53200	RL53800	RL54400	RL55000	RL55600	RL56300	RL57000	RL57800
Level 1	Fr/Rr Sec	7167 967	7167 967	7167 967	7167 967	7167 967	7167 967	7167 967	7167 967
	3 Ctr	7142 052	-	-	-	7142052 x 2	7142 052	-	-
	4 Ctr	7142 053	7142053 x 2	7142 053	-	-	7142 053	7142053 x 2	7142 053
	5 Ctr	-	-	7142 054	7142054 x 2	7142 054	7142 054	7142 054	7142054 x 2
	Jkt 1	7133 622	7133 623	7133 624	7133 625	7133 626	7133 627	7133 628	7133 629
	Jkt 2	7516 889	7516 892	7516 894	7516 896	7516 898	7517 000	7517 002	7517 004
	Jkt 3	7133 633	7133 633	7133 633	7133 633	7133 633	7133 633	7133 633	7133 633
	Header	7133 637	7133 637	7133 637	7133 637	7133 637	7133 637	7133 637	7133 637
	Inst Fittings	7133 636	7133 636	7133 636	7133 636	7133 636	7133 636	7133 636	7133 636
	AccessPk	7223 774	7223 775	7223 776	7223 777	7223 778	7223 779	7223 780	7223 781
	sm BrnrPl	7133 619	7133 614	7133 614	7133 614	7133 614	7133 616	7133 615	7133 616
		Unassembled Cast-Iron Block, large Burner Plate							
Level 0	Price List	RL53210	-	-	RL55010	RL55610	RL56310	RL57010	RL57810
Level 1	Fr/Rr Sec	7167 967	-	-	7167 967	7167 967	7167 967	7167 967	7167 967
	3 Ctr	7142 052	-	-	-	7142052 x 2	7142 052	-	-
	4 Ctr	7142 053	-	-	-	-	7142 053	7142053 x 2	7142 053
	5 Ctr	-	-	-	7142054 x 2	7142 054	7142 054	7142 054	7142054 x 2
	Jkt 1	7133 622	-	-	7133 625	7133 626	7133 627	7133 628	7133 629
	Jkt 2	7516 889	-	-	7516 896	7516 898	7517 000	7517 002	7517 004
	Jkt 3	7133 633	-	-	7133 633	7133 633	7133 633	7133 633	7133 633
	Header	7133 637	-	-	7133 637	7133 637	7133 637	7133 637	7133 637
	Inst Fittings	7133 636	-	-	7133 636	7133 636	7133 636	7133 636	7133 636
	AccessPk	7223 774	-	-	7223 777	7223 778	7223 779	7223 780	7223 781
	lg BrnrPl	7133 614	-	-	7133 615	7133 615	7133 615	7133 618	7133 618

continued

Rondomat		RMT 320	RMT 380	RMT 440	RMT 500	RMT 560	RMT 630	RMT 700	RMT 780
General Info		Price List / Product Cat. Section:			7.3				
		Series Name:			Rondomat		(6/1996 - 7/2003)		
		Accurate as of:			07/01/2012				
Shipping Overview		30% Boiler Flow Package, 120/1/60							
Level 0	Price List	Z001235	Z001236	Z001237	Z001238				
Level 1	Pump	9544 423	9544 428	9560 234	9544 455				
	Flange	9544 424	9544 464	9544 425	9544 464				
	Ball Valve	9544349 x 2	9544349 x 2	9544349 x 2	9544349 x 2				
	FCV	9544 359	9544 359	9544 359	9544 359				
	Dual Aq	9544 340	9544 340	9544 340	9544 340				
Shipping Overview		30% Boiler Flow Package, 208/3/60							
Level 0	Price List			Z001241	Z001242				
Level 1	Pump			9560 236	9544 497				
	Flange			9544 425	9544 464				
	Ball Valve			9544349 x 2	9544349 x 2				
	FCV			9544 359	9544 359				
	Dual Aq			9544 340	9544 340				
		100% Boiler Flow Package, 208/3/60							
Level 0	Price List	Z001253	Z001254				Z001255		Z001256
Level 1	Pump	9560 274	9544 457				9544 489		9549 216
	Flange	9544 461	9544 466				9544 466		9544 466
	Valve	9544 468	9544 467				9544 470		9544 470
	Flange	9544 481	9544 482				9544 486		9544 486
	Actuator	9544 483	9544 483				9544 483		9544 483
		100% Boiler Flow Package, 460/3/60							
Level 0	Price List	Z001259				Z001263	Z001264		Z001265
Level 1	Pump	9560 275				9549 801	9549 801		9560 638
	Flange	9544 461				9544 466	9544 466		9544 466
	Valve	9544 468				9544 470	9544 470		9544 470
	Flange	9544 481				9544 486	9544 486		9544 486
	Actuator	9544 483				9544 483	9544 483		9544 483
		100% Boiler Flow Package, 575/3/60							
Level 0	Price List	Z001268				Z001272	Z001273		Z001274
Level 1	Pump	9560 276				9543 797	9549 871		9549 871
	Flange	9544 461				9544 466	9544 466		9544 466
	Valve	9544 468				9544 470	9544 470		9544 470
	Flange	9544 481				9544 486	9544 486		9544 486
	Actuator	9544 483				9544 483	9544 483		9544 483

Rondomat		RMT 860	RMT 910	RMT 1080	
General Info		Price List / Product Cat. Section:			7.3
		Series Name:			Rondomat (6/1996 - 7/2003)
		Accurate as of:			07/01/2012
Shipping Overview		Unassembled Cast-Iron Block, small Burner Plate			
Level 0	Price List	RL58600	RL59100	RL51080	
Level 1	Fr/Rr Sec	7167 967	7133 620	7133 620	
	3 Ctr	-	7142 052	-	
	4 Ctr	-	7142 053	7142053 x 2	
	5 Ctr	7142054 x 3	7142054 x 2	7142054 x 2	
	Jkt 1	7133 630	7133 631	7133 632	
	Jkt 2	7517 006	7237 921	7237 923	
	Jkt 3	7133 633	7133 634	7133 634	
	Header	7133 637	7133 637	7133 637	
	Inst Fittings	7133 636	7133 636	7133 636	
	AccessPk	7223 782	7305 112	7305 111	
	sm BrnrPl	7133 615	-	-	
		Unassembled Cast-Iron Block, large Burner Plate			
Level 0	Price List	RL58610	RL59110	RL51081	
Level 1	Fr/Rr Sec	7167 967	7133 621	7133 621	
	3 Ctr	-	7142 052	-	
	4 Ctr	-	7142 053	7142053 x 2	
	5 Ctr	7142054 x 3	7142054 x 2	7142054 x 2	
	Jkt 1	7133 630	7133 631	7133 632	
	Jkt 2	7517 006	7237 921	7237 923	
	Jkt 3	7133 633	7133 634	7133 634	
	Header	7133 637	7133 637	7133 637	
	Inst Fittings	7133 636	7133 636	7133 636	
	AccessPk	7223 782	7305 112	7305 111	
	lg BrnrPl	7133 618	-	-	

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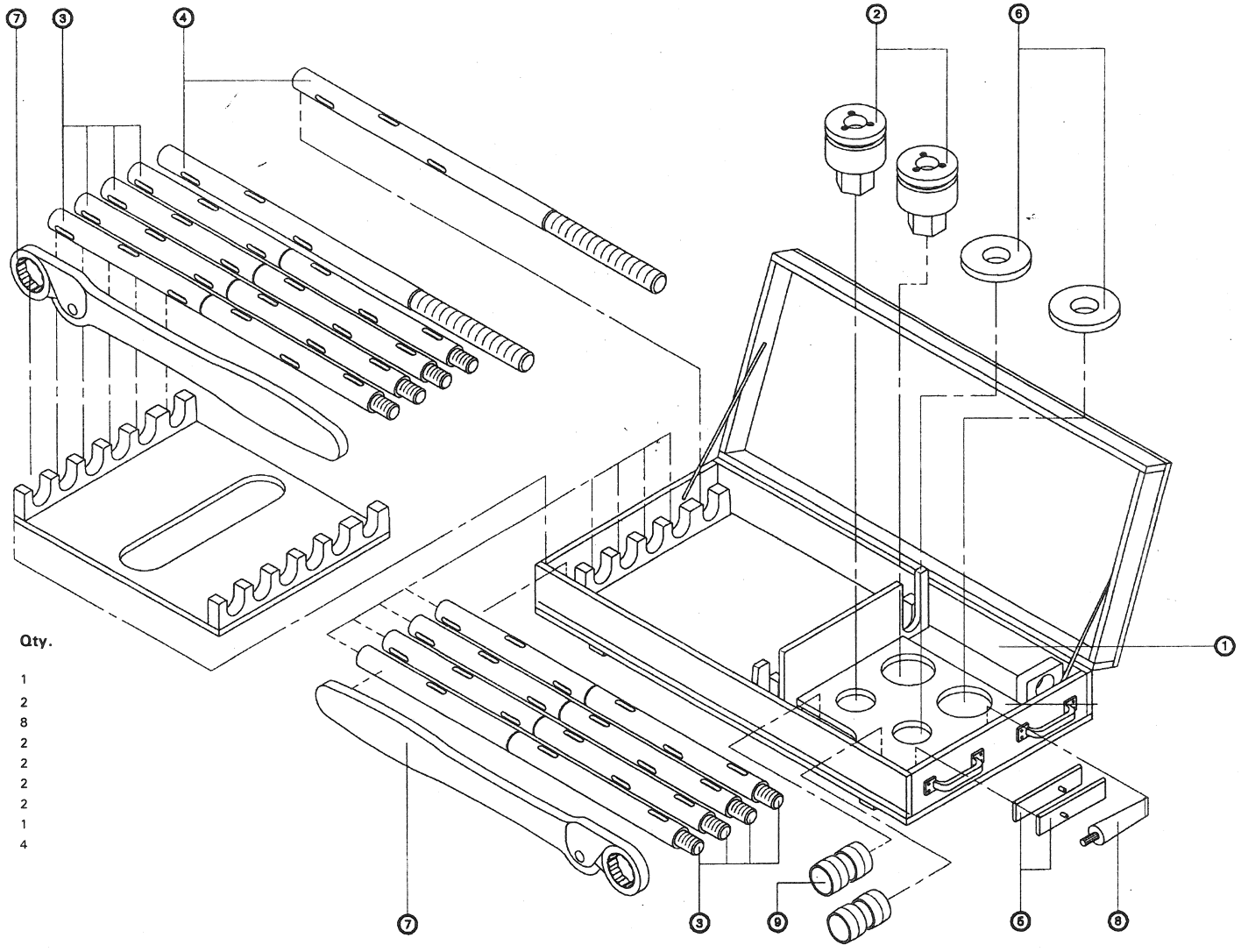
Rondomat	RMT 860	RMT 910	RMT 1080	
General Info	Price List / Product Cat. Section:			7.3
	Series Name:			Rondomat (6/1996 - 7/2003)
	Accurate as of:			07/01/2012
Shipping Overview				
Level 0 Price List				
Level 1 Pump				
Flange				
Ball Valve				
FCV				
Dual Aq				
Shipping Overview				
Level 0 Price List				
Level 1 Pump				
Flange				
Ball Valve				
FCV				
Dual Aq				
	100% Boiler Flow Package, 208/3/60			
Level 0 Price List	Z001257	Z001258		
Level 1 Pump	9549 216	9560 352		
Flange	9544 466	9544 466		
Valve	9544 470	9544 469		
Flange	9544 486	9544 485		
Actuator	9544 483	9544 483		
	100% Boiler Flow Package, 460/3/60			
Level 0 Price List	Z001266	Z001267		
Level 1 Pump	9560 351	9560 353		
Flange	9544 466	9544 466		
Valve	9544 470	9544 469		
Flange	9544 486	9544 485		
Actuator	9544 483	9544 483		
	100% Boiler Flow Package, 575/3/60			
Level 0 Price List	Z001275	Z001276		
Level 1 Pump	9549 871	9560 354		
Flange	9544 466	9544 466		
Valve	9544 470	9544 469		
Flange	9544 486	9544 485		
Actuator	9544 483	9544 483		

Parts List

VIESMANN

Drawtool Kit
Rondomat 5000
RDO / RK / RL
Part No. 7305 200

Please file in Service Binder



Contents	Part No.	Qty.
① Transport Box	7305 209	1
② Pressure Nut	7305 201	2
③ Extension Rod	7305 202	8
④ Main Draw Rod	7305 203	2
⑤ Locking Plate	7305 206	2
⑥ Pressure Flange	5938 015	2
⑦ Ratchet Tool	9618 020	2
⑧ Grease	9590 152	1
⑨ Nipple	5196 668	4

Important!
Grease threads before using.

5285 352b 4/2002

Vitocrossal 300		CA3 2.5 SF CA30090	CA3 3.0 SF CA30091	CA3 3.5 SF CA30022	CA3 4.0 SF CA30023
General Info	Price List Section:	8.1			
	Parts Catalog Section	24			
	Start Date	6/2016 -			
	End Date	present			
	Applies to serials nos. beginning with:	7769870...	7769871...	7769872...	7769873...
	As at:	04/05/2017 02			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories		
CA3 Main Enclosure				
0001	Side Panel right top front	7855 560 Other	7855 560 Other	Not applicable to these sizes
0002	Side Panel right top rear	7855 988 Other	7855 988 Other	
0004	Side Panel left top	7855 993 Other	7855 993 Other	
0006	Side Panel right bottom	7856 139 Other	7856 139 Other	
0008	Top Front Panel	7856 182 Other	7856 182 Other	
0009	Nameplate "Vitocrossal 300"	7841 102 12	7841 102 12	
0010	Nameplate "Viessmann"	7841 104 10	7841 104 10	
0011	Front panel, bottom	7856 187 Other	7856 187 Other	
0012	Rear Panel 1 bottom	7856 164 Other	7856 164 Other	
0013	Rear Panel 2 bottom	7856 204 Other	7856 204 Other	
0014	Rear Panel Top	7856 199 Other	7856 199 Other	
0015	Cover Plate	7856 208 Other	7856 208 Other	
0018	Top Panel	7856 209 Other	7856 209 Other	
0020	Insulation Blkt	7856 239 Other	7856 239 Other	
0021	Cable Channel, front	7856 310 Other	7856 310 Other	
0022	Cable Channel, rear	7856 309 Other	7856 309 Other	
0024	Cable Clasp	7856 292 Other	7856 292 Other	
0025	Side Panel left front bottom CA3	7856 311 Other	7856 311 Other	
0027	Side Panel left rear bottom	7856 240 Other	7856 240 Other	
0028	Cover Panel	7856 093 16	7856 093 16	
0029	Filter Grill	7855 765 22	7855 765 22	
0030	Filter (Air)	7855 957 8	7855 957 8	
0031	Access. Pack (Fasteners)	7855 763 14	7855 763 14	
0032	Access Key for Control Panel	7856 163 8	7856 163 8	

Vitocrossal 300		CA3 2.5 SF CA30090	CA3 3.0 SF CA30091	CA3 3.5 SF CA30022	CA3 4.0 SF CA30023
General Info	Price List Section:	8.1			
	Parts Catalog Section	24			
	Start Date	6/2016 -			
	End Date	present			
	Applies to serials nos. beginning with:	7769870...	7769871...	7769872...	7769873...
	As at:	04/05/2017 02			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
CA3 Main Enclosure					
0001	Side Panel right top front	Not applicable to these sizes		7855 562 [28]	7855 563 [28]
0002	Side Panel right top rear			7855 564 [28]	7855 564 [28]
0004	Side Panel left top			7855 566 [24]	7855 566 [24]
0006	Side Panel right bottom			7855 568 [29]	7855 568 [29]
0008	Front Panel, top			7855 570 [30]	7855 570 [30]
0009	Nameplate "Vitocrossal 300"			7841 102 [12]	7841 102 [12]
0010	Nameplate "Viessmann"			7841 104 [10]	7841 104 [10]
0011	Front panel, bottom			7855 571 [52]	7855 571 [52]
0012	Rear Panel 2 bottom			7855 572 [23]	7855 572 [23]
0013	Rear Panel 1 bottom			7855 574 [25]	7855 574 [25]
0014	Rear Panel 2 top			7855 576 [25]	7855 576 [25]
0015	Cover Plate 2			7855 577 [16]	7855 577 [16]
0016	Rear Panel top 1			7855 578 [23]	7855 578 [23]
0017	Cover Plate 1			7855 580 [16]	7855 580 [16]
0018	Top Panel			7855 586 [27]	7855 586 [27]
0020	Insulation Blkt			7855 588 [23]	7855 588 [23]
0021	Cable Channel front			7855 589 [22]	7855 589 [22]
0022	Cable Channel, rear			7855 590 [22]	7855 590 [22]
0024	Cable Clasp 930mm			7855 795 [16]	7855 795 [16]
0025	Side Panel left front bottom			7856 090 [29]	7856 090 [29]
0027	Side Panel left rear bottom			7856 092 [29]	7856 092 [29]
0028	Cover Panel			7856 093 [16]	7856 093 [16]
0029	Filter Grill			7855 765 [22]	7855 765 [22]
0030	Filter (Air)			7855 957 [8]	7855 957 [8]
0031	Access. Pack (Fasteners)			7855 763 [14]	7855 763 [14]
0032	Access Key for Control Panel			7856 163 [8]	7856 163 [8]

Vitocrossal 300		CA3 2.5 SF CA30090	CA3 3.0 SF CA30091	CA3 3.5 SF CA30022	CA3 4.0 SF CA30023
General Info	Price List Section:	8.1			
	Parts Catalog Section	24			
	Start Date	6/2016 -			
	End Date	present			
	Applies to serials nos. beginning with:	7769870...	7769871...	7769872...	7769873...
	As at:	04/05/2017 02			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories
CA3 Main Enclosure		
0001	Side Panel right top front	
0002	Side Panel right top rear	
0003	Side Panel right top mid	
0004	Side Panel left top	
0005	Side Panel left top mid	
0006	Side Panel right bottom	
0007	Side Panel right mid bottom	
0008	Front Panel, top	
0009	Nameplate "Vitocrossal 300"	
0010	Nameplate "Viessmann"	
0011	Front panel, bottom	
0012	Rear Panel 1 bottom	
0013	Rear Panel 2 bottom	
0014	Rear Panel 2 top	
0015	Cover Plate 2	
0016	Rear Panel top 1	
0017	Cover Plate 1	
0018	Top Panel	
0019	Top Panel mid	
0020	Insulation Blkt	
0021	Cable Channel front	
0022	Cable Channel, rear	
0023	Cable Channel 3	
0024	Cable Clasp 930mm	
0025	Side Panel left front bottom	
0026	Side Panel left mid bottom	
0027	Side Panel left rear bottom	
0028	Cover Panel	
0029	Filter Grill	
0030	Filter (Air)	
0031	Access. Pack (Fasteners)	
0032	Access Key for Control Panel	



Vitocrossal 300		CA3 2.5 SF CA30090	CA3 3.0 SF CA30091	CA3 3.5 SF CA30022	CA3 4.0 SF CA30023
General Info	Price List Section:	8.1			
	Parts Catalog Section	24			
	Start Date	6/2016 -			
	End Date	present			
	Applies to serials nos. beginning with:	7769870...	7769871...	7769872...	7769873...
	As at:	04/05/2017 02			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories	
Parts for CA3 Boiler X.X SF			
0002	Boiler Section 1.25 MMBH	7856 822 Other	Not applicable to these sizes
0003	Gasket GF 30 x 20 L=1500	7855 233 19	
0004	Support Brkt 1	7855 655 Other	
0005	Support Brkt 2	7855 656 Other	
0006	Plug 1½"	7818 754 6	
0007	Fiber Rope Seal 18x2100mm	7855 644 27	
0008	Sensor Well, G½ L=100 w Clip	7840 490 17	
0009	Sensor Well G½ L=150 w Clip	7855 641 Other	
0010	Access. Pack Boiler Sec 1.25/1.5MMBH CA3	7856 436 11	
0012	Boiler Stand	7855 318 143	
0013	Cover w Tension Gskt	7855 626 20	
0014	Locking Band 10" w Gskt	7855 332 18	
0015	Boiler Supply Header	7855 333 Other	
0016	Gasket PN10 DN2"	7855 645 8	
0017	Access. Pack DN65 (Supply)	7855 660 Other	
0024	Boiler Return Header	7855 334 95	
0025	Access. Pack DN65 (Return)	7855 661 Other	
0026	Servomotor SR230A-5	7855 625 52	
0027	Conn. Pipe 1 (NG/LP w Gskts)	7855 339 Other	
0028	Conn. Pipe 2 (NG/LP w Gskts)	7855 346 30	
0029	Gasket A46x62x2 Ibenulit	7816 072 3	
0030	Conn. Pipe 3 (NG/LP)	7855 335 Other	
0032	Condensate Syphon G1 1/4 x G1 1/2	7856 376 11	
0033	CA3 Burner Harnesses and Sensors SF	7360 321 A	
0036	CA3 Cylinder Burner 1.25 MMBH SF	7360 323 A	

Vitocrossal 300		CA3 2.5 SF CA30090	CA3 3.0 SF CA30091	CA3 3.5 SF CA30022	CA3 4.0 SF CA30023
General Info	Price List Section:	8.1			
	Parts Catalog Section	24			
	Start Date	6/2016 -			
	End Date	present			
	Applies to serials nos. beginning with:	7769870...	7769871...	7769872...	7769873...
	As at:	04/05/2017 02			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for CA3 Boiler X.X SF					
0002	Boiler Section 1.25 MMBH	Not applicable to these sizes	7856 822 Other	Not applicable to these sizes	
0003	Gasket GF 30 x 20 L=1500		7855 233 19		
0004	Support Brkt 1		7855 655 Other		
0005	Support Brkt 2		7855 656 Other		
0006	Plug 1½"		7818 754 6		
0007	Fiber Rope Seal 18x2100mm		7855 644 27		
0008	Sensor Well, G½ L=100 w Clip		7840 490 17		
0009	Sensor Well G½ L=150 w Clip		7855 641 Other		
0010	Access. Pack Boiler Sec 1.25/1.5MMBH CA3		7856 436 11		
0012	Boiler Stand		7855 318 143		
0013	Cover w Tension Gskt		7855 626 20		
0014	Locking Band 10" w Gskt		7855 332 18		
0015	Boiler Supply Header		7855 333 Other		
0016	Gasket PN10 DN2"		7855 645 8		
0017	Access. Pack DN65 (Supply)		7855 660 Other		
0024	Boiler Return Header		7855 334 95		
0025	Access. Pack DN65 (Return)		7855 661 Other		
0026	Servomotor SR230A-5		7855 625 52		
0027	Conn. Pipe 1 (NG/LP w Gskts)		7855 339 Other		
0028	Conn. Pipe 2 (NG/LP w Gskts)		7855 346 30		
0029	Gasket A46x62x2 Ibenulit		7816 072 3		
0030	Conn. Pipe 3 (NG/LP)		7855 335 Other		
0032	Condensate Syphon G1 1/4 x G1 1/2		7856 376 11		
0033	CA3 Burner Harness and Sensors SF		7359 954 A		
0036	CA3 Cylinder Burner 1.5 MMBH SF		7360 324 A		

Vitocrossal 300		CA3 2.5 SF CA30090	CA3 3.0 SF CA30091	CA3 3.5 SF CA30022	CA3 4.0 SF CA30023
General Info	Price List Section:	8.1			
	Parts Catalog Section	24			
	Start Date	6/2016 -			
	End Date	present			
	Applies to serials nos. beginning with:	7769870...	7769871...	7769872...	7769873...
	As at:	04/05/2017 02			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for CA3 Boiler X.X SF					
0001	Boiler Section 1.5 MMBH	Not applicable to these sizes		7855 646 Other	
0002	Boiler Section 2.0 MMBH			7855 647 Other	7855 647 Other
0003	Fiber Rope Seal 25x15x1500mm			7855 627 13	7855 627 13
0004	Support Brkt 1			7855 655 Other	7855 655 Other
0005	Support Brkt 2			7855 656 Other	7855 656 Other
0006	Plug 1½"			7818 754 6	7818 754 6
0007	Fiber Rope Seal 18x2100mm			7855 644 27	7855 644 27
0008	Sensor Well, G½ L=100 w Clip			7840 490 17	7840 490 17
0009	Sensor Well G½ L=150 w Clip			7855 641 Other	7855 641 Other
0010	Access. Pack Boiler Sec 1.25/1.5MMBH CA3			7856 436 11	
0011	Access. Pack Boiler Section			7855 665 Other	7855 665 Other
0012	Boiler Stand			7855 648 Other	7855 672 Other
0013	Cover w Tension Gskt			7855 626 20	7855 626 20
0014	Locking Band 12" w Gskt			7856 424 23	7856 424 23
0015	Boiler Supply Header			7855 631 Other	7856 422 Other
0016	Gasket PN10 DN2"			7855 645 8	7855 645 8
0017	Access. Pack DN65 (Supply)				7855 660 Other
0018	Access. Pack DN65			7856 419 31	
0019	Flow Regulator DN65			7856 415 15	
0020	Access. Pack DN65			7856 420 31	
0021	Orifice DN65			7856 416 15	
0022	Access. Pack DN65				
0023	Orifice DN65			7856 417 15	
0024	Boiler Return Header			7855 628 Other	7855 628 Other
0025	Access. Pack DN65 (Return)			7855 661 Other	7855 661 Other
0026	Servomotor SR230A-5			7855 625 52	7855 625 52
0027	Conn. Pipe 1 (NG/LP w Gskts)			7855 634 Other	7855 634 Other
0028	Conn. Pipe 2 (NG/LP w Gskts)			7855 635 Other	7855 635 Other
0029	Gasket A46x62x2 Ibenulit			7816 072 3	7816 072 3
0030	Conn. Pipe 3 (NG/LP w Gskts)			7855 642 Other	7855 642 Other
0032	Condensate Syphon G1 1/4 x G1 1/2			7856 376 11	7856 376 11
0033	CA3 Burner Harness and Sensors SF			7359 954 A	7359 954 A
0034	CA3 Cylinder Burner 2.0 MMBH SF			7359 864 A	7359 864 A
0035	CA3 Cylinder Burner 1.5 MMBH SF			7359 863 A	

Vitocrossal 300		CA3 2.5 SF	CA3 3.0 SF	CA3 3.5 SF	CA3 4.0 SF
		CA30090	CA30091	CA30022	CA30023
General Info	Price List Section:	8.1			
	Parts Catalog Section	24			
	Start Date	6/2016 -			
	End Date	present			
	Applies to serials nos. beginning with:	7769870...	7769871...	7769872...	7769873...
	As at:	04/05/2017 02			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories
Parts for CA3 Cylinder Burner 1.25 MMBH SF		
0001	Burner Plate 1.5 MMBH	7855 735 [60]
0002	Burner Gasket 1.5/2.0 MMBH	7855 737 [12]
0003	Burner Chassis (compact)	7863 610 [79]
0004	Comb.Ch.Dr.Refr 1.5/2.0 MMBH	7855 739 [41]
0005	Access. Pack (Sm. Burner Parts)	7855 740 [14]
0006	Burner Tube 1.5/2.0 MMBH	7855 741 [80]
0007	Gasket (Burner Tube, 1.5/2.0 MMBH)	7855 742 [13]
0008	Electrodes 1.5/2.0 MMBH	7855 744 [19]
0009	Ignition Cable	7825 044 [10]
0010	Ign.Transf.	7838 311 [19]
0011	Coding Plug 5092:C02 N07 F20.03	7863 671 [12]
0012	CA3 Burner Control SF	7360 320 [A]
0013	Fan G3G200 120/1/60 2.0 MMBH	7855 746 [101]
0014	Gasket (Fan G3G250)	7832 002 [10]
0015	Venturi Mixing Pipe	7828 895 [47]
0016	Gas Valve, V4734C1010-1100	7841 110 [64]
0017	Servomotor (burner damper) STA	7855 745 [34]
0018	Linkage M5 (burner damper)	7855 748 [28]
0019	Flange 1¼" (Gas Valve)	7836 483 [15]
0020	O-Ring, 52x3.5mm (Gas Valve)	7841 890 [7]
0021	Conn. Pipe (fuel NG/LP)	7863 611 [37]
0022	Gasket (Triple-Electr) 1.5/2.0 MMBH	7855 787 [8]
0023	Hose Set	7863 609 [26]
0024	Install. Instr. Brnr.Comp.CA3 DE	5789 925 [L]
0025	Orifice (NG, w Gasket)	7839 173 [13]
0026	Gasket (Fan G3G200)	7832 001 [10]
0027	Fan Adaptor	7855 802 [23]
0028	Burner Tube Kit D245	7856 212 [25]
0029	Flange 1¼" (gas valve, HW)	7842 244 [19]
0030	Solenoid Valve, 2/2 Way	7836 469 [27]

Not applicable to these sizes

Vitocrossal 300		CA3 2.5 SF CA30090	CA3 3.0 SF CA30091	CA3 3.5 SF CA30022	CA3 4.0 SF CA30023
General Info	Price List Section:	8.1			
	Parts Catalog Section	24			
	Start Date	6/2016 -			
	End Date	present			
	Applies to serials nos. beginning with:	7769870...	7769871...	7769872...	7769873...
	As at:	04/05/2017 02			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for CA3 Cylinder Burner 1.5 MMBH SF					
0001	Burner Plate 1.5 MMBH	Not applicable to these sizes	7855 735 [60]	Not applicable to these sizes	
0002	Burner Gasket 1.5/2.0 MMBH		7855 737 [12]		
0003	Burner Chassis (compact)		7863 610 [79]		
0004	Comb.Ch.Dr.Refr 1.5/2.0 MMBH		7855 739 [41]		
0005	Access. Pack (Sm. Burner Parts)		7855 740 [14]		
0006	Burner Tube 1.5/2.0 MMBH		7855 741 [80]		
0007	Gasket (Burner Tube, 1.5/2.0 MMBH)		7855 742 [13]		
0008	Electrodes 1.5/2.0 MMBH		7855 744 [19]		
0009	Ignition Cable		7825 044 [10]		
0010	Ign.Transf.		7838 311 [19]		
0011	Coding Plug (burner, 3.0 MMBH)		7863 670 [12]		
0012	CA3 Burner Control SF		7360 320 [A]		
0013	Fan G3G200 120/1/60 2.0 MMBH		7855 746 [101]		
0014	Gasket (Fan G3G250)		7832 002 [10]		
0015	Venturi Mixing Pipe		7828 895 [47]		
0016	Gas Valve, V4734C1010-1100		7841 110 [64]		
0017	Servomotor (burner damper) STA		7855 745 [34]		
0018	Linkage M5 (burner damper)		7855 748 [28]		
0019	Flange 1¼" (Gas Valve)		7836 483 [15]		
0020	O-Ring, 52x3.5mm (Gas Valve)		7841 890 [7]		
0021	Conn. Pipe (fuel NG/LP)		7863 611 [37]		
0022	Gasket (Triple-Electr) 1.5/2.0 MMBH		7855 787 [8]		
0023	Hose Set		7863 609 [26]		
0024	Install. Instr. Brnr.Comp.CA3 DE		5789 925 [L]		
0025	Orifice (NG, w Gasket)		7839 173 [13]		
0026	Gasket (Fan G3G200)		7832 001 [10]		
0027	Fan Adaptor		7855 802 [23]		
0028	Burner Tube Kit D245		7856 212 [25]		
0029	Flange 1¼" (gas valve, HW)		7842 244 [19]		
0030	Solenoid Valve, 2/2 Way		7836 469 [27]		

Vitocrossal 300		CA3 2.5 SF CA30090	CA3 3.0 SF CA30091	CA3 3.5 SF CA30022	CA3 4.0 SF CA30023
General Info	Price List Section:	8.1			
	Parts Catalog Section	24			
	Start Date	6/2016 -			
	End Date	present			
	Applies to serials nos. beginning with:	7769870...	7769871...	7769872...	7769873...
	As at:	04/05/2017 02			

Parts List

Please refer to: Parts List

Parts for CA3 Cylinder Burner 1.5 MMBH SF

Pos.	Description	Part Numbers / Price Categories	
0001	Burner Plate 1.5 MMBH	Not applicable to these sizes	7855 735 [60]
0002	Burner Gasket 1.5/2.0 MMBH		7855 737 [12]
0003	Burner Chassis 1.5/2.0 MMBH		7855 738 [79]
0004	Comb.Ch.Dr.Refr 1.5/2.0 MMBH		7855 739 [41]
0005	Access. Pack (Sm. Burner Parts)		7855 740 [14]
0006	Burner Tube 1.5/2.0 MMBH		7855 741 [80]
0007	Gasket (Burner Tube, 1.5/2.0 MMBH)		7855 742 [13]
0008	Electrodes 1.5/2.0 MMBH		7855 744 [19]
0009	Ignition Cable		7825 044 [10]
0010	Ign.Transf.		7838 311 [19]
0011	Coding Plug (SF burner, 1.5 MMBH)		7862 571 [11]
0012	CA3 Burner Control SF		7359 885 [A]
0013	Servomotor (inlet damper) STA		7836 470 [32]
0014	Fan G3G200 120/1/60 2.0 MMBH		7855 746 [101]
0015	Gasket (Fan G3G250)		7832 002 [10]
0016	Inlet Damper		7841 246 [35]
0017	Linkage M5 (inlet damper)		7828 893 [12]
0018	Venturi Mixing Pipe		7828 895 [47]
0019	Gas Valve, V4734C1010-1100		7841 110 [64]
0020	Servomotor (burner damper) STA		7855 745 [34]
0021	Linkage M5 (burner damper)		7855 748 [28]
0022	Flange 1¼" (Gas Valve)		7836 483 [15]
0023	O-Ring, 52x3.5mm (Gas Valve)		7841 890 [7]
0024	Conn. Pipe 2 w Shut-off 2.0 MMBH		7855 743 [40]
0025	Gasket (Triple-Electr) 1.5/2.0 MMBH		7855 787 [8]
0026	Compensation Hose Set (air press.)		7855 853 [10]
0027	Install. Instr. Brnr.Comp.CA3 3.5-6.0 DE		5686 206 [L]
0028	Orifice (NG, w Gasket)		7839 173 [13]
0029	Gasket (Fan G3G200)		7832 001 [10]
0030	Fan Adaptor		7855 802 [23]
0031	Burner Tube Kit D245		7856 212 [25]
0032	Flange 1¼" (gas valve, HW)		7842 244 [19]

Not applicable to these sizes

Not applicable to these sizes

Vitocrossal 300		CA3 2.5 SF CA30090	CA3 3.0 SF CA30091	CA3 3.5 SF CA30022	CA3 4.0 SF CA30023
General Info	Price List Section:	8.1			
	Parts Catalog Section	24			
	Start Date	6/2016 -			
	End Date	present			
	Applies to serials nos. beginning with:	7769870...	7769871...	7769872...	7769873...
	As at:	04/05/2017 02			

Parts List

Please refer to: Parts List

Parts for CA3 Cylinder Burner 2.0 MMBH SF

Pos.	Description	Part Numbers / Price Categories		
0001	Burner Plate 2.0 MMBH	Not applicable to these sizes	7855 736 [60]	7855 736 [60]
0002	Burner Gasket 1.5/2.0 MMBH		7855 737 [12]	7855 737 [12]
0003	Burner Chassis 1.5/2.0 MMBH		7855 738 [79]	7855 738 [79]
0004	Comb.Ch.Dr.Refr 1.5/2.0 MMBH		7855 739 [41]	7855 739 [41]
0005	Access. Pack (Sm. Burner Parts)		7855 740 [14]	7855 740 [14]
0006	Burner Tube 1.5/2.0 MMBH		7855 741 [80]	7855 741 [80]
0007	Gasket (Burner Tube, 1.5/2.0 MMBH)		7855 742 [13]	7855 742 [13]
0008	Electrodes 1.5/2.0 MMBH		7855 744 [19]	7855 744 [19]
0009	Ignition Cable		7825 044 [10]	7825 044 [10]
0010	Ign.Transf.		7838 311 [19]	7838 311 [19]
0011	Coding Plug (SF burner, 2.0 MMBH)		7862 572 [11]	7862 572 [11]
0012	CA3 Burner Control SF		7359 885 [A]	7359 885 [A]
0013	Servomotor (inlet damper) STA		7836 470 [32]	7836 470 [32]
0014	Fan G3G250 120/1/60		7841 109 [98]	7841 109 [98]
0015	Gasket (Fan G3G250)		7832 002 [10]	7832 002 [10]
0016	Inlet Damper		7841 246 [35]	7841 246 [35]
0017	Linkage M5 (inlet damper)		7828 893 [12]	7828 893 [12]
0018	Venturi Mixing Pipe		7828 896 [47]	7828 896 [47]
0019	Gas Valve, V4734C1010-1100		7841 110 [64]	7841 110 [64]
0020	Servomotor (burner damper) STA		7855 745 [34]	7855 745 [34]
0021	Linkage M5 (burner damper)		7855 748 [28]	7855 748 [28]
0022	Flange 1¼" (Gas Valve)		7836 483 [15]	7836 483 [15]
0023	O-Ring, 52x3.5mm (Gas Valve)		7841 890 [7]	7841 890 [7]
0024	Conn. Pipe 1 w Shut-off 2.0 MMBH		7855 749 [38]	7855 749 [38]
0025	Gasket (Triple-Electr) 1.5/2.0 MMBH		7855 787 [8]	7855 787 [8]
0026	Compensation Hose Set (air press.)		7855 853 [10]	7855 853 [10]
0027	Install. Instr. Brnr.Comp.CA3 3.5-6.0 DE		5686 206 [L]	5686 206 [L]
0028	Burner Tube Kit D245		7856 212 [25]	7856 212 [25]
0029	Flange 1¼" (gas valve, HW)		7842 244 [19]	7842 244 [19]

Vitocrossal 300		CA3 2.5 SF CA30090	CA3 3.0 SF CA30091	CA3 3.5 SF CA30022	CA3 4.0 SF CA30023
General Info	Price List Section:	8.1			
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	Start Date	6/2016 -			
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	Applies to serials nos. beginning with:	7769870...	7769871...	7769872...	7769873...
	As at:	04/05/2017 02			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for CA3 GW6C Master-Display					
0001	Control Console GW6C	7862 151 [30]	7862 151 [30]	7862 151 [30]	7862 151 [30]
0002	Rear Housing Master Display	7862 152 [15]	7862 152 [15]	7862 152 [15]	7862 152 [15]
0003	Prog. Unit, Vitotronic 200 HI930	7841 930 [65]	7841 930 [65]	7841 930 [65]	7841 930 [65]
0004	Circuit Board SA168 A10	7855 816 [25]	7855 816 [25]	7855 816 [25]	7855 816 [25]
0005	Flat Cable, 16-Pole	7837 135 [12]	7837 135 [12]	7837 135 [12]	7837 135 [12]
0006	Harness Master Power	7855 815 [8]	7855 815 [8]	7855 815 [8]	7855 815 [8]
0007	Harness Relay	7855 814 [7]	7855 814 [7]	7855 814 [7]	7855 814 [7]
0008	Covers (sliding, left/right)	7855 813 [8]	7855 813 [8]	7855 813 [8]	7855 813 [8]

Vitocrossal 300		CA3 2.5 SF CA30090	CA3 3.0 SF CA30091	CA3 3.5 SF CA30022	CA3 4.0 SF CA30023
General Info	Price List Section:	8.1			
	Parts Catalog Section	24			
	Start Date	6/2016 -			
	End Date	present			
	Applies to serials nos. beginning with:	7769870...	7769871...	7769872...	7769873...
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Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for CA3 GW6C Connection Enlosure					
0001	Control Unit, Module	7862 158 [54]	7862 158 [54]	7862 158 [54]	7862 158 [54]
0002	Cover, Motherboard	7843 139 [15]	7843 139 [15]	7843 139 [15]	7843 139 [15]
0003	Extension Module MV 2+3	7172 926 [38]	7172 926 [38]	7172 926 [38]	7172 926 [38]
0004	Motherboard (low voltage, MB200)	7841 984 [27]	7841 984 [27]	7841 984 [27]	7841 984 [27]
0005	Circuit Board CU102-A60.xxx Touch	7855 892 [28]	7855 892 [28]	7855 892 [28]	7855 892 [28]
0006	Motherboard (120/1/60, MB201)	7841 106 [28]	7841 106 [28]	7841 106 [28]	7841 106 [28]
0007	Circuit Board (pwr supply, SP102-B20)	7843 138 [24]	7843 138 [24]	7843 138 [24]	7843 138 [24]
0008	Circuit Board (LON, IU100-B10)	7841 622 [24]	7841 622 [24]	7841 622 [24]	7841 622 [24]
0009	Rear Housing connection encl.	7855 844 [24]	7855 844 [24]	7855 844 [24]	7855 844 [24]
0010	Ctrl Panel (w.o. AHL+FHL, 120/1/60)	7862 157 [19]	7862 157 [19]	7862 157 [19]	7862 157 [19]
0011	Switch, 2-pole (on/off)	7834 771 [7]	7834 771 [7]	7834 771 [7]	7834 771 [7]
0012	Fuse Holder Cover BK	7837 119 [7]	7837 119 [7]	7837 119 [7]	7837 119 [7]
0013	Fuse Holder BK	7837 120 [7]	7837 120 [7]	7837 120 [7]	7837 120 [7]
0014	Fuse, T6.3A/250V (Set of 10)	7404 365 [6]	7404 365 [6]	7404 365 [6]	7404 365 [6]
0015	Sensor #1 (outdoor, NTC)	7837 053 [21]	7837 053 [21]	7837 053 [21]	7837 053 [21]
0016	Sensor #5 (DHW, Immersion NTC)	7438 702 [17]	7438 702 [17]	7438 702 [17]	7438 702 [17]
0017	Sensor #2/#17 (Supply/Ret, Strap-on NTC)	7832 365 [21]	7832 365 [21]	7832 365 [21]	7832 365 [21]
0018	Harness HC Exp 156/40A	7855 845 [8]	7855 845 [8]	7855 845 [8]	7855 845 [8]
0019	Cable 1m shielded 2xRJ45-Steward	7855 249 [8]	7855 249 [8]	7855 249 [8]	7855 249 [8]
0020	LON Connecting Cable, 23' / 7m (RJ45)	7143 495 [13]	7143 495 [13]	7143 495 [13]	7143 495 [13]
0021	LON Terminal Resistor (RJ45, Set of 2)	7143 497 [Other]	7143 497 [Other]	7143 497 [Other]	7143 497 [Other]
0022	Access. Pack (Plugs x5 w Labels,LowVolt)	7837 104 [8]	7837 104 [8]	7837 104 [8]	7837 104 [8]
0023	Plug (3-Pole, Male, #20) (Set of 3)	7415 056 [7]	7415 056 [7]	7415 056 [7]	7415 056 [7]
0024	Plug (4-Pole, RAST-5, #52) (Set Of 3)	7415 057 [7]	7415 057 [7]	7415 057 [7]	7415 057 [7]
0025	Plug (3-Pole, #156) (Set of 3)	7818 057 [7]	7818 057 [7]	7818 057 [7]	7818 057 [7]
0026	Plug (3-Pole, #40) (Set of 3)	7817 229 [7]	7817 229 [7]	7817 229 [7]	7817 229 [7]
0027	Plug (3-Pole, #50) (Set of 3)	7817 232 [7]	7817 232 [7]	7817 232 [7]	7817 232 [7]
0028	Access. Pack (3-Pole Plugs #143,145,146)	7817 231 [7]	7817 231 [7]	7817 231 [7]	7817 231 [7]
0030	Coding Plug 1043:01	7862 197 [6]	7862 197 [6]	7862 197 [6]	7862 197 [6]
0031	Prog. Unit, Vitotronic 200 HI930	7842 470 [65]	7842 470 [65]	7842 470 [65]	7842 470 [65]
0032	Ctrl Sub-Base+Adaptor+Cabling	7862 156 [22]	7862 156 [22]	7862 156 [22]	7862 156 [22]
0033	Connecting Cable, ETS	7837 134 [9]	7837 134 [9]	7837 134 [9]	7837 134 [9]
0034	Switch, 1-Pole (ETS)	7837 132 [9]	7837 132 [9]	7837 132 [9]	7837 132 [9]
0035	Flat Cable, 16-Pole	7837 135 [12]	7837 135 [12]	7837 135 [12]	7837 135 [12]

Vitocrossal 300		CA3 2.5 SF CA30090	CA3 3.0 SF CA30091	CA3 3.5 SF CA30022	CA3 4.0 SF CA30023
General Info	Price List Section:	8.1			
	Parts Catalog Section	24			
	Start Date	6/2016 -			
	End Date	present			
	Applies to serials nos. beginning with:	7769870...	7769871...	7769872...	7769873...
	As at:	04/05/2017 02			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for CA3 GW6C Junction Box					
0001	Vitocom 100 LAN1 without Comm. Module	7501 472 [31]	7501 472 [31]	Not applicable to these sizes	
0002	Disconn. Switch (Schneider) 690/3/40	7855 888 [31]	7855 888 [31]		
0003	Sealing Grommet M63	7862 150 [14]	7862 150 [14]		
0004	Receptacle CA/US	7855 881 [12]	7855 881 [12]		
0005	Relay, K3-14ND10 120v	7839 821 [12]	7839 821 [12]		
0006	Terminal Block 3-Pole	7855 877 [21]	7855 877 [21]		
0007	Terminal Block PT 2.5	7855 876 [18]	7855 876 [18]		
0008	Terminal Block PT 16	7855 875 [16]	7855 875 [16]		
0009	Fuse Holder	7855 867 [7]	7855 867 [7]		
0010	Fuse, 2.0A/250V (Pkg of 10)	7404 363 [6]	7404 363 [6]		
0011	Circuit Breaker (Eaton) 16A	7855 873 [17]	7855 873 [17]		
0012	Circuit Breaker (Eaton) 10A	7855 874 [17]	7855 874 [17]		
0013	Relay (Schneider) 24-240V 8A SPDT t.del.	7855 872 [17]	7855 872 [17]		
0015	Power Relay (Finder) 120V 10A 3PDT	7855 870 [13]	7855 870 [13]		
0016	Power Relay (Finder) 120V 10A DPDT	7855 871 [13]	7855 871 [13]		
0017	Vitogate 300 BN/MB u	7543 964 [60]	7543 964 [60]		Accessory
0018	Power Supply (Phoenix) 24VDC 0.75A	7553 465 [20]	7553 465 [20]		Accessory

Parts for CA3 GW6C Junction Box					
0001	Vitocom 100 LAN1 without Comm. Module	Not applicable to these sizes		7501 472 [31]	7501 472 [31]
0002	Disconn. Switch (Schneider) 690/3/40			7855 888 [31]	7855 888 [31]
0003	Sealing Grommet M63			7862 150 [14]	7862 150 [14]
0004	Receptacle CA/US			7855 881 [12]	7855 881 [12]
0005	Relay, K3-14ND10 120v			7839 821 [12]	7839 821 [12]
0006	Terminal Block 3-Pole			7855 877 [21]	7855 877 [21]
0007	Terminal Block PT 2.5			7855 876 [18]	7855 876 [18]
0008	Terminal Block PT 16			7855 875 [16]	7855 875 [16]
0009	Fuse Holder			7855 867 [7]	7855 867 [7]
0010	Fuse, 2.0A/250V (Pkg of 10)			7404 363 [6]	7404 363 [6]
0011	Circuit Breaker (Eaton) 16A			7855 873 [17]	7855 873 [17]
0012	Circuit Breaker (Eaton) 10A			7855 874 [17]	7855 874 [17]
0013	Relay (Schneider) 24-240V 8A SPDT t.del.			7855 872 [17]	7855 872 [17]
0014	Power Relay (Finder) 120V 30A			7855 869 [11]	7855 869 [11]
0015	Power Relay (Finder) 120V 10A 3PDT			7855 870 [13]	7855 870 [13]
0016	Power Relay (Finder) 120V 10A DPDT			7855 871 [13]	7855 871 [13]
0017	Vitogate 300 BN/MB u	Accessory		7543 964 [60]	7543 964 [60]
0018	Power Supply (Phoenix) 24VDC 0.75A	Accessory		7553 465 [20]	7553 465 [20]

Vitocrossal 300		CA3 2.5 SF CA30090	CA3 3.0 SF CA30091	CA3 3.5 SF CA30022	CA3 4.0 SF CA30023
General Info	Price List Section:	8.1			
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	Start Date	6/2016 -			
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	Applies to serials nos. beginning with:	7769870...	7769871...	7769872...	7769873...
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Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Vitocom 100 Lan 1 without Comm. Module					
0001	Vitocom 100 LAN1 without Comm. Module	7501 472 [31]	7501 472 [31]	7501 472 [31]	7501 472 [31]
Parts for Vitocom 100 Lan 1					
0001	Vitocom 100 LAN 1	7838 045 [Other]	7838 045 [Other]	7838 045 [Other]	7838 045 [Other]
0002	Housing LAN 1	7838 062 [24]	7838 062 [24]	7838 062 [24]	7838 062 [24]
0003	Circuit Board (LON, IU100-B30)	7841 623 [23]	7841 623 [23]	7841 623 [23]	7841 623 [23]
0004	LAN-Connecting Cable (RJ45) 2 metre	7501 930 [12]	7501 930 [12]	7501 930 [12]	7501 930 [12]
0005	LON Connecting Cable, 23' / 7m (RJ45)	7143 495 [13]	7143 495 [13]	7143 495 [13]	7143 495 [13]
0006	Power Adaptor 110-240V	7495 341 [21]	7495 341 [21]	7495 341 [21]	7495 341 [21]
Parts for Communication Module (LON) HO1					
0001	Circuit Board (LON Module Adaptor)	7823 033 [10]	7823 033 [10]	7823 033 [10]	7823 033 [10]
0002	Install. Instr., LONComm.Module 7172173	5354 805 [L]	5354 805 [L]	5354 805 [L]	5354 805 [L]

Vitocrossal 300		CA3 2.5 SF CA30090	CA3 3.0 SF CA30091	CA3 3.5 SF CA30022	CA3 4.0 SF CA30023
General Info	Price List Section:	8.1			
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	Start Date	6/2016 -			
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	Applies to serials nos. beginning with:	7769870...	7769871...	7769872...	7769873...
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Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Burner Control SF					
0001	Burner Ctrl, VUC310-C10.004	7856 708 [37]	7856 708 [37]	Not applicable to these sizes	
0002	Prog. Unit w LED	7842 193 [38]	7842 193 [38]		
0003	Harness "11" Ioniz/GND	7856 945 [9]	7856 945 [9]		
0004	Cable (gas press. sw. "2")	7856 709 [8]	7856 709 [8]		
0005	Harness "54" Ign.Transf.	7841 560 [4]	7841 560 [4]		
0006	Harness, Step Motor	7856 710 [8]	7856 710 [8]		
0007	Harness "111" Gas Press.	7855 805 [7]	7855 805 [7]		
0008	Harness "35/36" Gas Valve	7855 806 [8]	7855 806 [8]		
0009	Harness "100A" Motor	7855 807 [5]	7855 807 [5]		
0010	Harness "100" Fan	7855 808 [7]	7855 808 [7]		
0011	Cable "131A" (sensors+ap.sw)	7856 711 [8]	7856 711 [8]		
0012	Air Press. Switch 1 w Cable	7855 810 [14]	7855 810 [14]		
0013	Air Press. Sw. w 131A Cable	7856 947 [17]	7856 947 [17]		
0014	Cable (fuel conversion)	7856 713 [10]	7856 713 [10]		
0015	Harness (burner shut-off)	7856 714 [10]	7856 714 [10]		
0016	Access. Pack (Plugs #41,90,151,191)	7817 230 [8]	7817 230 [8]		
0017	Suppression Filter Device AC EMI	7855 854 [26]	7855 854 [26]		
0018	Plug (3-Pole, RST25i3) each	7855 855 [7]	7855 855 [7]		
0019	Harness "38" Bypass	7856 948 [8]	7856 948 [8]		
Parts for Burner Control SF					
0001	Burner Ctrl, VUC310-C10.002	Not applicable to these sizes		7841 633 [33]	7841 633 [33]
0002	Prog. Unit w LED			7841 177 [31]	7841 177 [31]
0003	Harness "11" Ioniz/GND			7855 803 [7]	7855 803 [7]
0004	Harness "VPS87" Gas Press.			7855 804 [6]	7855 804 [6]
0005	Harness "54" Ign.Transf.			7841 560 [4]	7841 560 [4]
0006	Harness, Step Motor/Inlet Damper			7841 567 [5]	7841 567 [5]
0007	Harness "111" Gas Press.			7855 805 [7]	7855 805 [7]
0008	Harness "35/36" Gas Valve			7855 806 [8]	7855 806 [8]
0009	Harness "100A" Motor			7855 807 [5]	7855 807 [5]
0010	Harness "100" Fan			7855 808 [7]	7855 808 [7]
0011	Harness Sensors			7855 809 [7]	7855 809 [7]
0012	Air Press. Switch 1 w Cable			7855 810 [14]	7855 810 [14]
0013	Air Press. Switch 2 w Cable			7855 811 [14]	7855 811 [14]
0014	Air Press. Switch w Cable			7856 426 [15]	7856 426 [15]
0015	Harness, Step Motor/Burner Damper			7855 812 [8]	7855 812 [8]
0016	Access. Pack (Plugs #41,90,151,191)			7817 230 [8]	7817 230 [8]
0017	Suppression Filter Device AC EMI			7855 854 [26]	7855 854 [26]
0018	Plug (3-Pole, RST25i3) each			7855 855 [7]	7855 855 [7]

Vitocrossal 300		CA3 2.5 SF CA30090	CA3 3.0 SF CA30091	CA3 3.5 SF CA30022	CA3 4.0 SF CA30023
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Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for CA3 Burner Harness and Sensors					
0001	Fixed High Limit (supply, central)	7862 161 [36]	7862 161 [36]	7862 161 [36]	7862 161 [36]
0002	Sensor (flue gas, central)	7862 162 [37]	7862 162 [37]	7862 162 [37]	7862 162 [37]
0003	Cable (gas press. sw.)	7855 884 [11]	7855 884 [11]	7855 884 [11]	7855 884 [11]
0004	Burner Cable Set (120V, KM-Bus)	7856 980 [22]	7855 883 [23]	7855 883 [23]	7855 883 [23]
0005	Cable (double sensor)	7855 887 [12]	7855 887 [12]	7855 887 [12]	7855 887 [12]
0006	Sensor (flue gas, dual-sensor)	7855 445 [16]	7855 445 [16]	7855 445 [16]	7855 445 [16]
0007	Sensor #3A / #3B (Double)	7839 182 [19]	7839 182 [19]	7839 182 [19]	7839 182 [19]
0008	Sensor #1 (outdoor, NTC)	7837 053 [21]	7837 053 [21]	7837 053 [21]	7837 053 [21]
Parts for CA3 Other 2.5-6.0 SF					
0001	Touch-UP Spray Paint Vitotec, SIL	7819 545 [9]	7819 545 [9]	7819 545 [9]	7819 545 [9]
0002	Touch-UP Paint Stk Vitotec SIL	7819 546 [5]	7819 546 [5]	7819 546 [5]	7819 546 [5]

Vitocrossal 300		CA3 2.5 SF CA30090	CA3 3.0 SF CA30091	CA3 3.5 SF CA30022	CA3 4.0 SF CA30023
General Info	Price List Section:	8.1			
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	As at:	04/05/2017 02			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Installation Set					
0100	Installation Set, CA3 SF	7639 863 Other	7639 863 Other	7637 438 46	7637 438 46
0101	Pr.Rel Valve (Conbraco) 1 x 1¼" 75PSI	9544 354 Other	9544 354 Other	7664 855 26	7664 855 26
0102	Air Vent (Afriso) w Shut-off Base 3/8"	9668 977 6	9668 977 6	9668 977 6	9668 977 6
0103	Nipple, 1 x 2" BMI	9543 297 3	9543 297 3	9549 681 4	9549 681 4
0104	Hex Bushing, ½" x 3/8" BMI	9543 284 3	9543 284 3	9543 284 3	9543 284 3
0105	Red. Coupling, 2 x 1" BMI	9641 145 5	9641 145 5	9641 146 5	9641 146 5
0106	Temp.+Pr.Gage 3" (Winters) TTD	7667 437 14	7667 437 14	7667 437 14	7667 437 14
0107	Low Water Cutoff (HL) Model 550A w reset	7667 439 27	7667 439 27	7667 439 27	7667 439 27
0108	Full Port Ball Valve, 2½" (Watts) T	9549 982 22	9549 982 22	9549 982 22	9549 982 22
0109	Plug, ½" BLK	9560 718 2	9560 718 2	9560 718 2	9560 718 2
0110	Nipple, 1½" x 10" BMI	9686 094 7	9686 094 7	9686 094 7	9686 094 7
0111	Red.Coupling, 1½" x ¾" BMI	9549 887 6	9549 887 6	9549 887 6	9549 887 6
0112	Sediment Faucet, ¾"	9653 664 5	9653 664 5	9653 664 5	9653 664 5
Parts for Technical Literature Set					
0150	Tech Lit Set CA3 SF	7671 439 L	7671 439 L	7671 439 L	7671 439 L
0151	Tech Lit Set CA3 SF (FR)	7671 440 L	7671 440 L	7671 440 L	7671 440 L
0152	Tech Lit Set CA3 SF (USA)	7671 441 L	7671 441 L	7671 441 L	7671 441 L
0153	Tech Data Man. CA3	5788 974 L	5788 974 L	5788 974 L	5788 974 L
0154	Install./Serv. Instr. CA3 2.5 - 6.0 SF	5790 733 L	5790 733 L	5790 733 L	5790 733 L
0155	Install./Serv. Instr. CA3 2.5-6.0 SF(FR)	5790 734 L	5790 734 L	5790 734 L	5790 734 L
0156	Service Instr.	5776 776 L	5776 776 L	5776 776 L	5776 776 L
0157	Service Instr. (FR)	5776 777 L	5776 777 L	5776 777 L	5776 777 L
0158	Operating Instr. CA3 2.5 - 6.0 SF	5790 737 L	5790 737 L	5790 737 L	5790 737 L
0159	Operating Instr. CA3 2.5 - 6.0 SF (FR)	5790 738 L	5790 738 L	5790 738 L	5790 738 L
0160	Q-Start-Up Guide CA3 2.5 - 6.0 SF	5790 739 L	5790 739 L	5790 739 L	5790 739 L
0161	Q-Start-Up Guide CA3 2.5 - 6.0 SF (FR)	5790 740 L	5790 740 L	5790 740 L	5790 740 L
0162	System Design Guide	5776 790 L	5776 790 L	5776 790 L	5776 790 L
0163	Wiring Dgm CA3 SF Pwr Spply 11x17"	5776 869 L	5776 869 L	5776 869 L	5776 869 L
0164	Wiring Dgm CA3 SF Pwr Spply 11x17"(FR)	5784 708 L	5784 708 L	5784 708 L	5784 708 L
0165	Wiring Dgm CA3 SF 2.5-3.0 22x34"	5790 911 L	5790 911 L		
0166	Wiring Dgm CA3 SF 2.5-3.0 22x34"(FR)	5790 912 L	5790 912 L		
0167	Wiring Dgm CA3 SF 3.5-4.0 22x34"			5776 870 L	5776 870 L
0168	Wiring Dgm CA3 SF 3.5-4.0 22x34"(FR)			5784 709 L	5776 870 L
0169	Wiring Dgm CA3 SF 5.0-6.0 22x34"				
0170	Wiring Dgm CA3 SF 5.0-6.0 22x34"(FR)				
0171	Warranty Sheet Condensing, CM2/CA3 (CA)	5784 618 L	5784 618 L	5784 618 L	5784 618 L
0172	Warranty Sheet Condensing, CM2/CA3 (US)	5784 625 L	5784 625 L	5784 625 L	5784 625 L
0173	Parts List SF	5776 791 L	5776 791 L	5776 791 L	5776 791 L

Notes:
"n.a." indicates not applicable.
"A" indicates assembly which will be found on a subsequent page.
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.
"L" indicates literature (no charge).
"W" indicates wearing part (service).

Vitocrossal 300		CA3 5.0 SF CA30024	CA3 6.0 SF CA30025	
General Info	Price List Section:	8.1		
	Parts Catalog Section	24		
	Start Date	6/2016 -		
	End Date	present		
	Applies to serials nos. beginning with:	7769874...	7769875...	
	As at:	04/05/2017 02		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories		
CA3 Main Enclosure				
0001	Side Panel right top front	Not applicable to these sizes		
0002	Side Panel right top rear			
0004	Side Panel left top			
0006	Side Panel right bottom			
0008	Top Front Panel			
0009	Nameplate "Vitocrossal 300"			
0010	Nameplate "Viessmann"			
0011	Front panel, bottom			
0012	Rear Panel 1 bottom			
0013	Rear Panel 2 bottom			
0014	Rear Panel Top			
0015	Cover Plate			
0018	Top Panel			
0020	Insulation Blkt			
0021	Cable Channel, front			
0022	Cable Channel, rear			
0024	Cable Clasp			
0025	Side Panel left front bottom CA3			
0027	Side Panel left rear bottom			
0028	Cover Panel			
0029	Filter Grill			
0030	Filter (Air)			
0031	Access. Pack (Fasteners)			
0032	Access Key for Control Panel			

Vitocrossal 300		CA3 5.0 SF CA30024	CA3 6.0 SF CA30025	
General Info	Price List Section:	8.1		
	Parts Catalog Section	24		
	Start Date	6/2016 -		
	End Date	present		
	Applies to serials nos. beginning with:	7769874...	7769875...	
	As at:	04/05/2017 02		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories		
CA3 Main Enclosure				
0001	Side Panel right top front	Not applicable to these sizes		
0002	Side Panel right top rear			
0004	Side Panel left top			
0006	Side Panel right bottom			
0008	Front Panel, top			
0009	Nameplate "Vitocrossal 300"			
0010	Nameplate "Viessmann"			
0011	Front panel, bottom			
0012	Rear Panel 2 bottom			
0013	Rear Panel 1 bottom			
0014	Rear Panel 2 top			
0015	Cover Plate 2			
0016	Rear Panel top 1			
0017	Cover Plate 1			
0018	Top Panel			
0020	Insulation Blkt			
0021	Cable Channel front			
0022	Cable Channel, rear			
0024	Cable Clasp 930mm			
0025	Side Panel left front bottom			
0027	Side Panel left rear bottom			
0028	Cover Panel			
0029	Filter Grill			
0030	Filter (Air)			
0031	Access. Pack (Fasteners)			
0032	Access Key for Control Panel			

Vitocrossal 300		CA3 5.0 SF CA30024	CA3 6.0 SF CA30025		
General Info	Price List Section:	8.1			
	Parts Catalog Section	24			
	Start Date	6/2016 -			
	End Date	present			
	Applies to serials nos. beginning with:	7769874...	7769875...		
	As at:	04/05/2017 02			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
CA3 Main Enclosure					
0001	Side Panel right top front	7855 562 [28]	7855 563 [28]		
0002	Side Panel right top rear	7855 564 [28]	7855 564 [28]		
0003	Side Panel right top mid	7855 565 [27]	7855 600 [27]		
0004	Side Panel left top	7855 566 [24]	7855 566 [24]		
0005	Side Panel left top mid	7855 567 [24]	7855 567 [24]		
0006	Side Panel right bottom	7855 568 [29]	7855 568 [29]		
0007	Side Panel right mid bottom	7855 569 [28]	7855 569 [28]		
0008	Front Panel, top	7855 570 [30]	7855 570 [30]		
0009	Nameplate "Vitocrossal 300"	7841 102 [12]	7841 102 [12]		
0010	Nameplate "Viessmann"	7841 104 [10]	7841 104 [10]		
0011	Front panel, bottom	7855 571 [52]	7855 571 [52]		
0012	Rear Panel 1 bottom	7855 572 [23]	7855 573 [23]		
0013	Rear Panel 2 bottom	7856 374 [Other]	7855 575 [25]		
0014	Rear Panel 2 top	7855 576 [25]	7855 576 [25]		
0015	Cover Plate 2	7855 577 [16]	7855 577 [16]		
0016	Rear Panel top 1	7855 578 [23]	7855 579 [24]		
0017	Cover Plate 1	7855 580 [16]	7855 585 [16]		
0018	Top Panel	7855 586 [27]	7855 586 [27]		
0019	Top Panel mid	7855 587 [26]	7855 587 [26]		
0020	Insulation Blkt	7855 588 [23]	7855 588 [23]		
0021	Cable Channel front	7855 589 [22]	7855 589 [22]		
0022	Cable Channel, rear	7855 590 [22]	7855 590 [22]		
0023	Cable Channel 3	7855 591 [22]	7855 591 [22]		
0024	Cable Clasp 930mm	7855 795 [16]	7855 795 [16]		
0025	Side Panel left front bottom	7856 090 [29]	7856 090 [29]		
0026	Side Panel left mid bottom	7856 091 [28]	7856 091 [28]		
0027	Side Panel left rear bottom	7856 092 [29]	7856 092 [29]		
0028	Cover Panel	7856 093 [16]	7856 093 [16]		
0029	Filter Grill	7855 765 [22]	7855 765 [22]		
0030	Filter (Air)	7855 957 [8]	7855 957 [8]		
0031	Access. Pack (Fasteners)	7855 763 [14]	7855 763 [14]		
0032	Access Key for Control Panel	7856 163 [8]	7856 163 [8]		

Vitocrossal 300		CA3 5.0 SF CA30024	CA3 6.0 SF CA30025	
General Info	Price List Section:	8.1		
	Parts Catalog Section	24		
	Start Date	6/2016 -		
	End Date	present		
	Applies to serials nos. beginning with:	7769874...	7769875...	
	As at:	04/05/2017 02		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories		
Parts for CA3 Boiler X.X SF				
0002	Boiler Section 1.25 MMBH	Not applicable to these sizes		
0003	Gasket GF 30 x 20 L=1500			
0004	Support Brkt 1			
0005	Support Brkt 2			
0006	Plug 1½"			
0007	Fiber Rope Seal 18x2100mm			
0008	Sensor Well, G½ L=100 w Clip			
0009	Sensor Well G½ L=150 w Clip			
0010	Access. Pack Boiler Sec 1.25/1.5MMBH CA3			
0012	Boiler Stand			
0013	Cover w Tension Gskt			
0014	Locking Band 10" w Gskt			
0015	Boiler Supply Header			
0016	Gasket PN10 DN2"			
0017	Access. Pack DN65 (Supply)			
0024	Boiler Return Header			
0025	Access. Pack DN65 (Return)			
0026	Servomotor SR230A-5			
0027	Conn. Pipe 1 (NG/LP w Gskts)			
0028	Conn. Pipe 2 (NG/LP w Gskts)			
0029	Gasket A46x62x2 Ibenulit			
0030	Conn. Pipe 3 (NG/LP)			
0032	Condensate Syphon G1 1/4 x G1 1/2			
0033	CA3 Burner Harnesses and Sensors SF			
0036	CA3 Cylinder Burner 1.25 MMBH SF			

Vitocrossal 300		**CA3 5.0 SF** CA30024	**CA3 6.0 SF** CA30025	
General Info	Price List Section:	8.1		
	Parts Catalog Section	24		
	Start Date	6/2016 -		
	End Date	present		
	Applies to serials nos. beginning with:	7769874...	7769875...	
	As at:	04/05/2017 02		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories		
Parts for CA3 Boiler X.X SF				
0002	Boiler Section 1.25 MMBH	Not applicable to these sizes		
0003	Gasket GF 30 x 20 L=1500			
0004	Support Brkt 1			
0005	Support Brkt 2			
0006	Plug 1½"			
0007	Fiber Rope Seal 18x2100mm			
0008	Sensor Well, G½ L=100 w Clip			
0009	Sensor Well G½ L=150 w Clip			
0010	Access. Pack Boiler Sec 1.25/1.5MMBH CA3			
0012	Boiler Stand			
0013	Cover w Tension Gskt			
0014	Locking Band 10" w Gskt			
0015	Boiler Supply Header			
0016	Gasket PN10 DN2"			
0017	Access. Pack DN65 (Supply)			
0024	Boiler Return Header			
0025	Access. Pack DN65 (Return)			
0026	Servomotor SR230A-5			
0027	Conn. Pipe 1 (NG/LP w Gskts)			
0028	Conn. Pipe 2 (NG/LP w Gskts)			
0029	Gasket A46x62x2 Ibenulit			
0030	Conn. Pipe 3 (NG/LP)			
0032	Condensate Syphon G1 1/4 x G1 1/2			
0033	CA3 Burner Harness and Sensors SF			
0036	CA3 Cylinder Burner 1.5 MMBH SF			

Vitocrossal 300		CA3 5.0 SF CA30024	CA3 6.0 SF CA30025	
General Info	Price List Section:	8.1		
	Parts Catalog Section	24		
	Start Date	6/2016 -		
	End Date	present		
	Applies to serials nos. beginning with:	7769874...	7769875...	
	As at:	04/05/2017 02		

Parts List

Please refer to: Parts List

Parts for CA3 Boiler X.X SF

Pos.	Description	Part Numbers / Price Categories			
0001	Boiler Section 1.5 MMBH	7855 646 Other			
0002	Boiler Section 2.0 MMBH	7855 647 Other	7855 647 Other		
0003	Fiber Rope Seal 25x15x1500mm	7855 627 13	7855 627 13		
0004	Support Brkt 1	7855 655 Other	7855 655 Other		
0005	Support Brkt 2	7855 656 Other	7855 656 Other		
0006	Plug 1½"	7818 754 6	7818 754 6		
0007	Fiber Rope Seal 18x2100mm	7855 644 27	7855 644 27		
0008	Sensor Well, G½ L=100 w Clip	7840 490 17	7840 490 17		
0009	Sensor Well G½ L=150 w Clip	7855 641 Other	7855 641 Other		
0010	Access. Pack Boiler Sec 1.25/1.5MMBH CA3	7856 436 11			
0011	Access. Pack Boiler Section	7855 665 Other	7855 665 Other		
0012	Boiler Stand	7855 649 Other	7855 673 Other		
0013	Cover w Tension Gskt	7855 626 20	7855 626 20		
0014	Locking Band 12" w Gskt	7856 425 Other	7856 425 Other		
0015	Boiler Supply Header	7855 632 Other	7855 633 Other		
0016	Gasket PN10 DN2"	7855 645 8	7855 645 8		
0017	Access. Pack DN65 (Supply)		7855 660 Other		
0018	Access. Pack DN65	7856 419 31			
0019	Flow Regulator DN65	7856 415 15			
0020	Access. Pack DN65				
0021	Orifice DN65				
0022	Access. Pack DN65	7856 421 31			
0023	Orifice DN65	7856 417 15			
0024	Boiler Return Header	7855 629 Other	7855 630 Other		
0025	Access. Pack DN65 (Return)	7855 661 Other	7855 661 Other		
0026	Servomotor SR230A-5	7855 625 52	7855 625 52		
0027	Conn. Pipe 1 (NG/LP w Gskts)	7855 634 Other	7855 634 Other		
0028	Conn. Pipe 2 (NG/LP w Gskts)	7855 635 Other	7855 635 Other		
0029	Gasket A46x62x2 Ibenulit	7816 072 3	7816 072 3		
0030	Conn. Pipe 3 (NG/LP w Gskts)	7855 643 Other	7855 643 Other		
0032	Condensate Syphon G1 1/4 x G1 1/2	7856 376 11	7856 376 11		
0033	CA3 Burner Harness and Sensors SF	7359 954 A	7359 954 A		
0034	CA3 Cylinder Burner 2.0 MMBH SF	7359 864 A	7359 864 A		
0035	CA3 Cylinder Burner 1.5 MMBH SF	7359 863 A			

Vitocrossal 300		CA3 5.0 SF CA30024	CA3 6.0 SF CA30025	
General Info	Price List Section:	8.1		
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	Start Date	6/2016 -		
	End Date	present		
	Applies to serials nos. beginning with:	7769874...	7769875...	
	As at:	04/05/2017 02		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories		
Parts for CA3 Cylinder Burner 1.25 MMBH SF				
0001	Burner Plate 1.5 MMBH	Not applicable to these sizes		
0002	Burner Gasket 1.5/2.0 MMBH			
0003	Burner Chassis (compact)			
0004	Comb.Ch.Dr.Refr 1.5/2.0 MMBH			
0005	Access. Pack (Sm. Burner Parts)			
0006	Burner Tube 1.5/2.0 MMBH			
0007	Gasket (Burner Tube, 1.5/2.0 MMBH)			
0008	Electrodes 1.5/2.0 MMBH			
0009	Ignition Cable			
0010	Ign.Transf.			
0011	Coding Plug 5092:C02 N07 F20.03			
0012	CA3 Burner Control SF			
0013	Fan G3G200 120/1/60 2.0 MMBH			
0014	Gasket (Fan G3G250)			
0015	Venturi Mixing Pipe			
0016	Gas Valve, V4734C1010-1100			
0017	Servomotor (burner damper) STA			
0018	Linkage M5 (burner damper)			
0019	Flange 1¼" (Gas Valve)			
0020	O-Ring, 52x3.5mm (Gas Valve)			
0021	Conn. Pipe (fuel NG/LP)			
0022	Gasket (Triple-Electr) 1.5/2.0 MMBH			
0023	Hose Set			
0024	Install. Instr. Brnr.Comp.CA3 DE			
0025	Orifice (NG, w Gasket)			
0026	Gasket (Fan G3G200)			
0027	Fan Adaptor			
0028	Burner Tube Kit D245			
0029	Flange 1¼" (gas valve, HW)			
0030	Solenoid Valve, 2/2 Way			

Vitocrossal 300		CA3 5.0 SF CA30024	CA3 6.0 SF CA30025	
General Info	Price List Section:	8.1		
	Parts Catalog Section	24		
	Start Date	6/2016 -		
	End Date	present		
	Applies to serials nos. beginning with:	7769874...	7769875...	
	As at:	04/05/2017 02		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories		
Parts for CA3 Cylinder Burner 1.5 MMBH SF				
0001	Burner Plate 1.5 MMBH	Not applicable to these sizes		
0002	Burner Gasket 1.5/2.0 MMBH			
0003	Burner Chassis (compact)			
0004	Comb.Ch.Dr.Refr 1.5/2.0 MMBH			
0005	Access. Pack (Sm. Burner Parts)			
0006	Burner Tube 1.5/2.0 MMBH			
0007	Gasket (Burner Tube, 1.5/2.0 MMBH)			
0008	Electrodes 1.5/2.0 MMBH			
0009	Ignition Cable			
0010	Ign.Transf.			
0011	Coding Plug (burner, 3.0 MMBH)			
0012	CA3 Burner Control SF			
0013	Fan G3G200 120/1/60 2.0 MMBH			
0014	Gasket (Fan G3G250)			
0015	Venturi Mixing Pipe			
0016	Gas Valve, V4734C1010-1100			
0017	Servomotor (burner damper) STA			
0018	Linkage M5 (burner damper)			
0019	Flange 1¼" (Gas Valve)			
0020	O-Ring, 52x3.5mm (Gas Valve)			
0021	Conn. Pipe (fuel NG/LP)			
0022	Gasket (Triple-Electr) 1.5/2.0 MMBH			
0023	Hose Set			
0024	Install. Instr. Brnr.Comp.CA3 DE			
0025	Orifice (NG, w Gasket)			
0026	Gasket (Fan G3G200)			
0027	Fan Adaptor			
0028	Burner Tube Kit D245			
0029	Flange 1¼" (gas valve, HW)			
0030	Solenoid Valve, 2/2 Way			

Vitocrossal 300		CA3 5.0 SF CA30024	CA3 6.0 SF CA30025	
General Info	Price List Section:	8.1		
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	Start Date	6/2016 -		
	End Date	present		
	Applies to serials nos. beginning with:	7769874...	7769875...	
	As at:	04/05/2017 02		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for CA3 Cylinder Burner 1.5 MMBH SF					
0001	Burner Plate 1.5 MMBH	7855 735 [60]	Not applicable to these sizes		
0002	Burner Gasket 1.5/2.0 MMBH	7855 737 [12]			
0003	Burner Chassis 1.5/2.0 MMBH	7855 738 [79]			
0004	Comb.Ch.Dr.Refr 1.5/2.0 MMBH	7855 739 [41]			
0005	Access. Pack (Sm. Burner Parts)	7855 740 [14]			
0006	Burner Tube 1.5/2.0 MMBH	7855 741 [80]			
0007	Gasket (Burner Tube, 1.5/2.0 MMBH)	7855 742 [13]			
0008	Electrodes 1.5/2.0 MMBH	7855 744 [19]			
0009	Ignition Cable	7825 044 [10]			
0010	Ign.Transf.	7838 311 [19]			
0011	Coding Plug (SF burner, 1.5 MMBH)	7862 571 [11]			
0012	CA3 Burner Control SF	7359 885 [A]			
0013	Servomotor (inlet damper) STA	7836 470 [32]			
0014	Fan G3G200 120/1/60 2.0 MMBH	7855 746 [101]			
0015	Gasket (Fan G3G250)	7832 002 [10]			
0016	Inlet Damper	7841 246 [35]			
0017	Linkage M5 (inlet damper)	7828 893 [12]			
0018	Venturi Mixing Pipe	7828 895 [47]			
0019	Gas Valve, V4734C1010-1100	7841 110 [64]			
0020	Servomotor (burner damper) STA	7855 745 [34]			
0021	Linkage M5 (burner damper)	7855 748 [28]			
0022	Flange 1¼" (Gas Valve)	7836 483 [15]			
0023	O-Ring, 52x3.5mm (Gas Valve)	7841 890 [7]			
0024	Conn. Pipe 2 w Shut-off 2.0 MMBH	7855 743 [40]			
0025	Gasket (Triple-Electr) 1.5/2.0 MMBH	7855 787 [8]			
0026	Compensation Hose Set (air press.)	7855 853 [10]			
0027	Install. Instr. Brnr.Comp.CA3 3.5-6.0 DE	5686 206 [L]			
0028	Orifice (NG, w Gasket)	7839 173 [13]			
0029	Gasket (Fan G3G200)	7832 001 [10]			
0030	Fan Adaptor	7855 802 [23]			
0031	Burner Tube Kit D245	7856 212 [25]			
0032	Flange 1¼" (gas valve, HW)	7842 244 [19]			

Vitocrossal 300		CA3 5.0 SF CA30024	CA3 6.0 SF CA30025		
General Info	Price List Section:	8.1			
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	Start Date	6/2016 -			
	End Date	present			
	Applies to serials nos. beginning with:	7769874...	7769875...		
	As at:	04/05/2017 02			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for CA3 Cylinder Burner 2.0 MMBH SF					
0001	Burner Plate 2.0 MMBH	7855 736 [60]	7855 736 [60]		
0002	Burner Gasket 1.5/2.0 MMBH	7855 737 [12]	7855 737 [12]		
0003	Burner Chassis 1.5/2.0 MMBH	7855 738 [79]	7855 738 [79]		
0004	Comb.Ch.Dr.Refr 1.5/2.0 MMBH	7855 739 [41]	7855 739 [41]		
0005	Access. Pack (Sm. Burner Parts)	7855 740 [14]	7855 740 [14]		
0006	Burner Tube 1.5/2.0 MMBH	7855 741 [80]	7855 741 [80]		
0007	Gasket (Burner Tube, 1.5/2.0 MMBH)	7855 742 [13]	7855 742 [13]		
0008	Electrodes 1.5/2.0 MMBH	7855 744 [19]	7855 744 [19]		
0009	Ignition Cable	7825 044 [10]	7825 044 [10]		
0010	Ign.Transf.	7838 311 [19]	7838 311 [19]		
0011	Coding Plug (SF burner, 2.0 MMBH)	7862 572 [11]	7862 572 [11]		
0012	CA3 Burner Control SF	7359 885 [A]	7359 885 [A]		
0013	Servomotor (inlet damper) STA	7836 470 [32]	7836 470 [32]		
0014	Fan G3G250 120/1/60	7841 109 [98]	7841 109 [98]		
0015	Gasket (Fan G3G250)	7832 002 [10]	7832 002 [10]		
0016	Inlet Damper	7841 246 [35]	7841 246 [35]		
0017	Linkage M5 (inlet damper)	7828 893 [12]	7828 893 [12]		
0018	Venturi Mixing Pipe	7828 896 [47]	7828 896 [47]		
0019	Gas Valve, V4734C1010-1100	7841 110 [64]	7841 110 [64]		
0020	Servomotor (burner damper) STA	7855 745 [34]	7855 745 [34]		
0021	Linkage M5 (burner damper)	7855 748 [28]	7855 748 [28]		
0022	Flange 1¼" (Gas Valve)	7836 483 [15]	7836 483 [15]		
0023	O-Ring, 52x3.5mm (Gas Valve)	7841 890 [7]	7841 890 [7]		
0024	Conn. Pipe 1 w Shut-off 2.0 MMBH	7855 749 [38]	7855 749 [38]		
0025	Gasket (Triple-Electr) 1.5/2.0 MMBH	7855 787 [8]	7855 787 [8]		
0026	Compensation Hose Set (air press.)	7855 853 [10]	7855 853 [10]		
0027	Install. Instr. Brnr.Comp.CA3 3.5-6.0 DE	5686 206 [L]	5686 206 [L]		
0028	Burner Tube Kit D245	7856 212 [25]	7856 212 [25]		
0029	Flange 1¼" (gas valve, HW)	7842 244 [19]	7842 244 [19]		

Vitocrossal 300		CA3 5.0 SF CA30024	CA3 6.0 SF CA30025		
General Info	Price List Section:	8.1			
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	Start Date	6/2016 -			
	End Date	present			
	Applies to serials nos. beginning with:	7769874...	7769875...		
	As at:	04/05/2017 02			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for CA3 GW6C Master-Display					
0001	Control Console GW6C	7862 151 [30]	7862 151 [30]		
0002	Rear Housing Master Display	7862 152 [15]	7862 152 [15]		
0003	Prog. Unit, Vitotronic 200 HI930	7841 930 [65]	7841 930 [65]		
0004	Circuit Board SA168 A10	7855 816 [25]	7855 816 [25]		
0005	Flat Cable, 16-Pole	7837 135 [12]	7837 135 [12]		
0006	Harness Master Power	7855 815 [8]	7855 815 [8]		
0007	Harness Relay	7855 814 [7]	7855 814 [7]		
0008	Covers (sliding, left/right)	7855 813 [8]	7855 813 [8]		

Vitocrossal 300		CA3 5.0 SF CA30024	CA3 6.0 SF CA30025		
General Info	Price List Section:	8.1			
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	End Date	present			
	Applies to serials nos. beginning with:	7769874...	7769875...		
	As at:	04/05/2017 02			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for CA3 GW6C Connection Enlosure					
0001	Control Unit, Module	7862 158 [54]	7862 158 [54]		
0002	Cover, Motherboard	7843 139 [15]	7843 139 [15]		
0003	Extension Module MV 2+3	7172 926 [38]	7172 926 [38]		
0004	Motherboard (low voltage, MB200)	7841 984 [27]	7841 984 [27]		
0005	Circuit Board CU102-A60.xxx Touch	7855 892 [28]	7855 892 [28]		
0006	Motherboard (120/1/60, MB201)	7841 106 [28]	7841 106 [28]		
0007	Circuit Board (pwr supply, SP102-B20)	7843 138 [24]	7843 138 [24]		
0008	Circuit Board (LON, IU100-B10)	7841 622 [24]	7841 622 [24]		
0009	Rear Housing connection encl.	7855 844 [24]	7855 844 [24]		
0010	Ctrl Panel (w.o. AHL+FHL, 120/1/60)	7862 157 [19]	7862 157 [19]		
0011	Switch, 2-pole (on/off)	7834 771 [7]	7834 771 [7]		
0012	Fuse Holder Cover BK	7837 119 [7]	7837 119 [7]		
0013	Fuse Holder BK	7837 120 [7]	7837 120 [7]		
0014	Fuse, T6.3A/250V (Set of 10)	7404 365 [6]	7404 365 [6]		
0015	Sensor #1 (outdoor, NTC)	7837 053 [21]	7837 053 [21]		
0016	Sensor #5 (DHW, Immersion NTC)	7438 702 [17]	7438 702 [17]		
0017	Sensor #2/#17 (Supply/Ret, Strap-on NTC)	7832 365 [21]	7832 365 [21]		
0018	Harness HC Exp 156/40A	7855 845 [8]	7855 845 [8]		
0019	Cable 1m shielded 2xRJ45-Steward	7855 249 [8]	7855 249 [8]		
0020	LON Connecting Cable, 23' / 7m (RJ45)	7143 495 [13]	7143 495 [13]		
0021	LON Terminal Resistor (RJ45, Set of 2)	7143 497 [Other]	7143 497 [Other]		
0022	Access. Pack (Plugs x5 w Labels,LowVolt)	7837 104 [8]	7837 104 [8]		
0023	Plug (3-Pole, Male, #20) (Set of 3)	7415 056 [7]	7415 056 [7]		
0024	Plug (4-Pole, RAST-5, #52) (Set Of 3)	7415 057 [7]	7415 057 [7]		
0025	Plug (3-Pole, #156) (Set of 3)	7818 057 [7]	7818 057 [7]		
0026	Plug (3-Pole, #40) (Set of 3)	7817 229 [7]	7817 229 [7]		
0027	Plug (3-Pole, #50) (Set of 3)	7817 232 [7]	7817 232 [7]		
0028	Access. Pack (3-Pole Plugs #143,145,146)	7817 231 [7]	7817 231 [7]		
0030	Coding Plug 1043:01	7862 197 [6]	7862 197 [6]		
0031	Prog. Unit, Vitotronic 200 HI930	7842 470 [65]	7842 470 [65]		
0032	Ctrl Sub-Base+Adaptor+Cabling	7862 156 [22]	7862 156 [22]		
0033	Connecting Cable, ETS	7837 134 [9]	7837 134 [9]		
0034	Switch, 1-Pole (ETS)	7837 132 [9]	7837 132 [9]		
0035	Flat Cable, 16-Pole	7837 135 [12]	7837 135 [12]		

Vitocrossal 300		CA3 5.0 SF CA30024	CA3 6.0 SF CA30025		
General Info	Price List Section:	8.1			
	Parts Catalog Section	24			
	Start Date	6/2016 -			
	End Date	present			
	Applies to serials nos. beginning with:	7769874...	7769875...		
	As at:	04/05/2017 02			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for CA3 GW6C Junction Box					
0001	Vitocom 100 LAN1 without Comm. Module	Not applicable to these sizes			
0002	Disconn. Switch (Schneider) 690/3/40				
0003	Sealing Grommet M63				
0004	Receptacle CA/US				
0005	Relay, K3-14ND10 120v				
0006	Terminal Block 3-Pole				
0007	Terminal Block PT 2.5				
0008	Terminal Block PT 16				
0009	Fuse Holder				
0010	Fuse, 2.0A/250V (Pkg of 10)				
0011	Circuit Breaker (Eaton) 16A				
0012	Circuit Breaker (Eaton) 10A				
0013	Relay (Schneider) 24-240V 8A SPDT t.del.				
0015	Power Relay (Finder) 120V 10A 3PDT				
0016	Power Relay (Finder) 120V 10A DPDT				
0017	Vitogate 300 BN/MB u				
0018	Power Supply (Phoenix) 24VDC 0.75A				
Parts for CA3 GW6C Junction Box					
0001	Vitocom 100 LAN1 without Comm. Module	7501 472 [31]	7501 472 [31]		
0002	Disconn. Switch (Schneider) 690/3/40	7855 888 [31]	7855 888 [31]		
0003	Sealing Grommet M63	7862 150 [14]	7862 150 [14]		
0004	Receptacle CA/US	7855 881 [12]	7855 881 [12]		
0005	Relay, K3-14ND10 120v	7839 821 [12]	7839 821 [12]		
0006	Terminal Block 3-Pole	7855 877 [21]	7855 877 [21]		
0007	Terminal Block PT 2.5	7855 876 [18]	7855 876 [18]		
0008	Terminal Block PT 16	7855 875 [16]	7855 875 [16]		
0009	Fuse Holder	7855 867 [7]	7855 867 [7]		
0010	Fuse, 2.0A/250V (Pkg of 10)	7404 363 [6]	7404 363 [6]		
0011	Circuit Breaker (Eaton) 16A	7855 873 [17]	7855 873 [17]		
0012	Circuit Breaker (Eaton) 10A	7855 874 [17]	7855 874 [17]		
0013	Relay (Schneider) 24-240V 8A SPDT t.del.	7855 872 [17]	7855 872 [17]		
0014	Power Relay (Finder) 120V 30A	7855 869 [11]	7855 869 [11]		
0015	Power Relay (Finder) 120V 10A 3PDT	7855 870 [13]	7855 870 [13]		
0016	Power Relay (Finder) 120V 10A DPDT	7855 871 [13]	7855 871 [13]		
0017	Vitogate 300 BN/MB u	7543 964 [60]	7543 964 [60]		Accessory
0018	Power Supply (Phoenix) 24VDC 0.75A	7553 465 [20]	7553 465 [20]		Accessory

Vitocrossal 300		CA3 5.0 SF CA30024	CA3 6.0 SF CA30025		
General Info	Price List Section:	8.1			
	Parts Catalog Section	24			
	Start Date	6/2016 -			
	End Date	present			
	Applies to serials nos. beginning with:	7769874...	7769875...		
	As at:	04/05/2017 02			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Vitocom 100 Lan 1 without Comm. Module					
0001	Vitocom 100 LAN1 without Comm. Module	7501 472 [31]	7501 472 [31]		
Parts for Vitocom 100 Lan 1					
0001	Vitocom 100 LAN 1	7838 045 [Other]	7838 045 [Other]		
0002	Housing LAN 1	7838 062 [24]	7838 062 [24]		
0003	Circuit Board (LON, IU100-B30)	7841 623 [23]	7841 623 [23]		
0004	LAN-Connecting Cable (RJ45) 2 metre	7501 930 [12]	7501 930 [12]		
0005	LON Connecting Cable, 23' / 7m (RJ45)	7143 495 [13]	7143 495 [13]		
0006	Power Adaptor 110-240V	7495 341 [21]	7495 341 [21]		
Parts for Communication Module (LON) HO1					
0001	Circuit Board (LON Module Adaptor)	7823 033 [10]	7823 033 [10]		
0002	Install. Instr., LONComm.Module 7172173	5354 805 [L]	5354 805 [L]		

Vitocrossal 300		CA3 5.0 SF CA30024	CA3 6.0 SF CA30025		
General Info	Price List Section:	8.1			
	Parts Catalog Section	24			
	Start Date	6/2016 -			
	End Date	present			
	Applies to serials nos. beginning with:	7769874...	7769875...		
	As at:	04/05/2017 02			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Burner Control SF					
0001	Burner Ctrl, VUC310-C10.004	Not applicable to these sizes			
0002	Prog. Unit w LED				
0003	Harness "11" Ioniz/GND				
0004	Cable (gas press. sw. "2")				
0005	Harness "54" Ign.Transf.				
0006	Harness, Step Motor				
0007	Harness "111" Gas Press.				
0008	Harness "35/36" Gas Valve				
0009	Harness "100A" Motor				
0010	Harness "100" Fan				
0011	Cable "131A" (sensors+ap.sw)				
0012	Air Press. Switch 1 w Cable				
0013	Air Press. Sw. w 131A Cable				
0014	Cable (fuel conversion)				
0015	Harness (burner shut-off)				
0016	Access. Pack (Plugs #41,90,151,191)				
0017	Suppression Filter Device AC EMI				
0018	Plug (3-Pole, RST25i3) each				
0019	Harness "38" Bypass				
Parts for Burner Control SF					
0001	Burner Ctrl, VUC310-C10.002	7841 633 [33]	7841 633 [33]		
0002	Prog. Unit w LED	7841 177 [31]	7841 177 [31]		
0003	Harness "11" Ioniz/GND	7855 803 [7]	7855 803 [7]		
0004	Harness "VPS87" Gas Press.	7855 804 [6]	7855 804 [6]		
0005	Harness "54" Ign.Transf.	7841 560 [4]	7841 560 [4]		
0006	Harness, Step Motor/Inlet Damper	7841 567 [5]	7841 567 [5]		
0007	Harness "111" Gas Press.	7855 805 [7]	7855 805 [7]		
0008	Harness "35/36" Gas Valve	7855 806 [8]	7855 806 [8]		
0009	Harness "100A" Motor	7855 807 [5]	7855 807 [5]		
0010	Harness "100" Fan	7855 808 [7]	7855 808 [7]		
0011	Harness Sensors	7855 809 [7]	7855 809 [7]		
0012	Air Press. Switch 1 w Cable	7855 810 [14]	7855 810 [14]		
0013	Air Press. Switch 2 w Cable	7855 811 [14]	7855 811 [14]		
0014	Air Press. Switch w Cable	7856 426 [15]	7856 426 [15]		
0015	Harness, Step Motor/Burner Damper	7855 812 [8]	7855 812 [8]		
0016	Access. Pack (Plugs #41,90,151,191)	7817 230 [8]	7817 230 [8]		
0017	Suppression Filter Device AC EMI	7855 854 [26]	7855 854 [26]		
0018	Plug (3-Pole, RST25i3) each	7855 855 [7]	7855 855 [7]		

Vitocrossal 300		CA3 5.0 SF CA30024	CA3 6.0 SF CA30025		
General Info	Price List Section:	8.1			
	Parts Catalog Section	24			
	Start Date	6/2016 -			
	End Date	present			
	Applies to serials nos. beginning with:	7769874...	7769875...		
	As at:	04/05/2017 02			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for CA3 Burner Harness and Sensors					
0001	Fixed High Limit (supply, central)	7862 161 [36]	7862 161 [36]		
0002	Sensor (flue gas, central)	7862 162 [37]	7862 162 [37]		
0003	Cable (gas press. sw.)	7855 884 [11]	7855 884 [11]		
0004	Burner Cable Set (120V, KM-Bus)	7855 883 [23]	7855 883 [23]		
0005	Cable (double sensor)	7855 887 [12]	7855 887 [12]		
0006	Sensor (flue gas, dual-sensor)	7855 445 [16]	7855 445 [16]		
0007	Sensor #3A / #3B (Double)	7839 182 [19]	7839 182 [19]		
0008	Sensor #1 (outdoor, NTC)	7837 053 [21]	7837 053 [21]		
Parts for CA3 Other 2.5-6.0 SF					
0001	Touch-UP Spray Paint Vitotec, SIL	7819 545 [9]	7819 545 [9]		
0002	Touch-UP Paint Stk Vitotec SIL	7819 546 [5]	7819 546 [5]		

Vitocrossal 300		CA3 5.0 SF CA30024	CA3 6.0 SF CA30025		
General Info	Price List Section:	8.1			
	Parts Catalog Section	24			
	Start Date	6/2016 -			
	End Date	present			
	Applies to serials nos. beginning with:	7769874...	7769875...		
	As at:	04/05/2017 02			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Installation Set					
0100	Installation Set, CA3 SF	7637 439 [50]	7637 439 [50]		
0101	Pr.Rel Valve (Conbraco) 1 x 1¼" 75PSI	9544 356 [Other]	9544 356 [Other]		
0102	Air Vent (Afriso) w Shut-off Base 3/8"	9668 977 [6]	9668 977 [6]		
0103	Nipple, 1 x 2" BMI	9638 012 [3]	9638 012 [3]		
0104	Hex Bushing, ½" x 3/8" BMI	9543 284 [3]	9543 284 [3]		
0105	Red. Coupling, 2 x 1" BMI	9638 010 [5]	9638 010 [5]		
0106	Temp.+Pr.Gage 3" (Winters) TTD	7667 437 [14]	7667 437 [14]		
0107	Low Water Cutoff (HL) Model 550A w reset	7667 439 [27]	7667 439 [27]		
0108	Full Port Ball Valve, 2½" (Watts) T	7667 440 [20]	7667 440 [20]		
0109	Plug, ½" BLK	9560 718 [2]	9560 718 [2]		
0110	Nipple, 1½" x 10" BMI	9686 094 [7]	9686 094 [7]		
0111	Red.Coupling, 1½" x ¾" BMI	9549 887 [6]	9549 887 [6]		
0112	Sediment Faucet, ¾"	9653 664 [5]	9653 664 [5]		
Parts for Technical Literature Set					
0150	Tech Lit Set CA3 SF	7671 439 [L]	7671 439 [L]		
0151	Tech Lit Set CA3 SF (FR)	7671 440 [L]	7671 440 [L]		
0152	Tech Lit Set CA3 SF (USA)	7671 441 [L]	7671 441 [L]		
0153	Tech Data Man. CA3	5788 974 [L]	5788 974 [L]		
0154	Install./Serv. Instr. CA3 2.5 - 6.0 SF	5790 733 [L]	5790 733 [L]		
0155	Install./Serv. Instr. CA3 2.5-6.0 SF(FR)	5790 734 [L]	5790 734 [L]		
0156	Service Instr.	5776 776 [L]	5776 776 [L]		
0157	Service Instr. (FR)	5776 777 [L]	5776 777 [L]		
0158	Operating Instr. CA3 2.5 - 6.0 SF	5790 737 [L]	5790 737 [L]		
0159	Operating Instr. CA3 2.5 - 6.0 SF (FR)	5790 738 [L]	5790 738 [L]		
0160	Q-Start-Up Guide CA3 2.5 - 6.0 SF	5790 739 [L]	5790 739 [L]		
0161	Q-Start-Up Guide CA3 2.5 - 6.0 SF (FR)	5790 740 [L]	5790 740 [L]		
0162	System Design Guide	5776 790 [L]	5776 790 [L]		
0163	Wiring Dgm CA3 SF Pwr Spply 11x17"	5776 869 [L]	5776 869 [L]		
0164	Wiring Dgm CA3 SF Pwr Spply 11x17"(FR)	5784 708 [L]	5784 708 [L]		
0165	Wiring Dgm CA3 SF 2.5-3.0 22x34"				
0166	Wiring Dgm CA3 SF 2.5-3.0 22x34"(FR)				
0167	Wiring Dgm CA3 SF 3.5-4.0 22x34"				
0168	Wiring Dgm CA3 SF 3.5-4.0 22x34"(FR)				
0169	Wiring Dgm CA3 SF 5.0-6.0 22x34"	5776 871 [L]	5776 871 [L]		
0170	Wiring Dgm CA3 SF 5.0-6.0 22x34"(FR)	5784 710 [L]	5784 710 [L]		
0171	Warranty Sheet Condensing, CM2/CA3 (CA)	5784 618 [L]	5784 618 [L]		
0172	Warranty Sheet Condensing, CM2/CA3 (US)	5784 625 [L]	5784 625 [L]		
0173	Parts List SF	5776 791 [L]	5776 791 [L]		

Notes:
"n.a." indicates not applicable.
"A" indicates assembly which will be found on a subsequent page.
"Kit" or "Other" indicates that this is not a Price Category item; cor
"L" indicates literature (no charge).
"W" indicates wearing part (service).

Parts List

VIESMANN

VITOCROSSAL 300
CA3 Series Single Fuel
Overview, 2-Section Unit

Part No.	Serial No.
CA3 2.5 Boiler SF	7769870□□□□□□□□□
CA3 3.0 Boiler SF	7769871□□□□□□□□□

The following information is required when ordering parts

- Serial Number (see rating plate A)
- Specify Section count (from this Parts List)
- Position No. of the spare part from within the Boiler Section (from this Parts List)

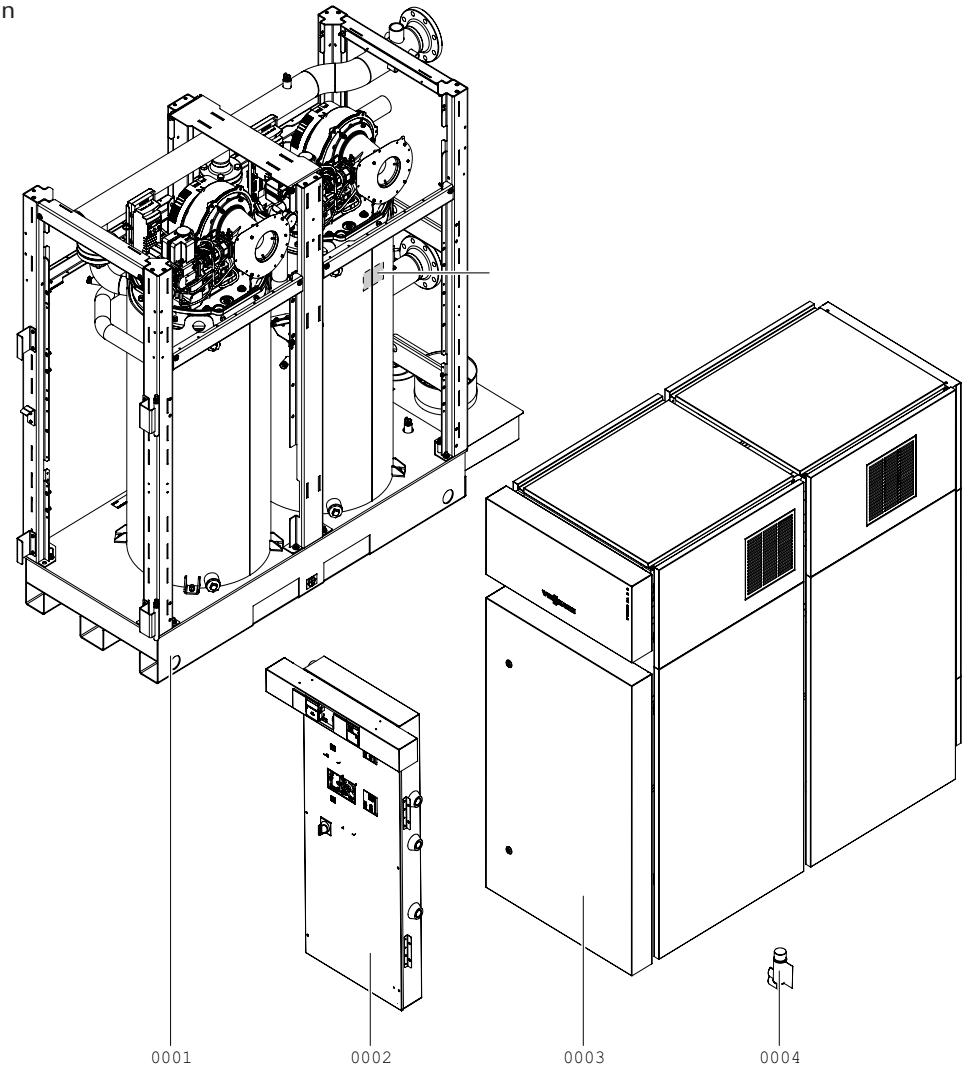


Fig. 1

0001 Vitocrossal 300 CA3 boiler
0002 Vitotronic 300 GW6C control panel
0003 Boiler enclosure assembly
0004 Other Parts
A Rating Plate

Other Parts (not illustrated)
0100 Installation Set *1
0150 Technical literature set

*1 For Installation Sets and Technical Literature Sets please see separate Parts Lists.

5776 791 02 4/2017

Parts for Enclosure Assembly

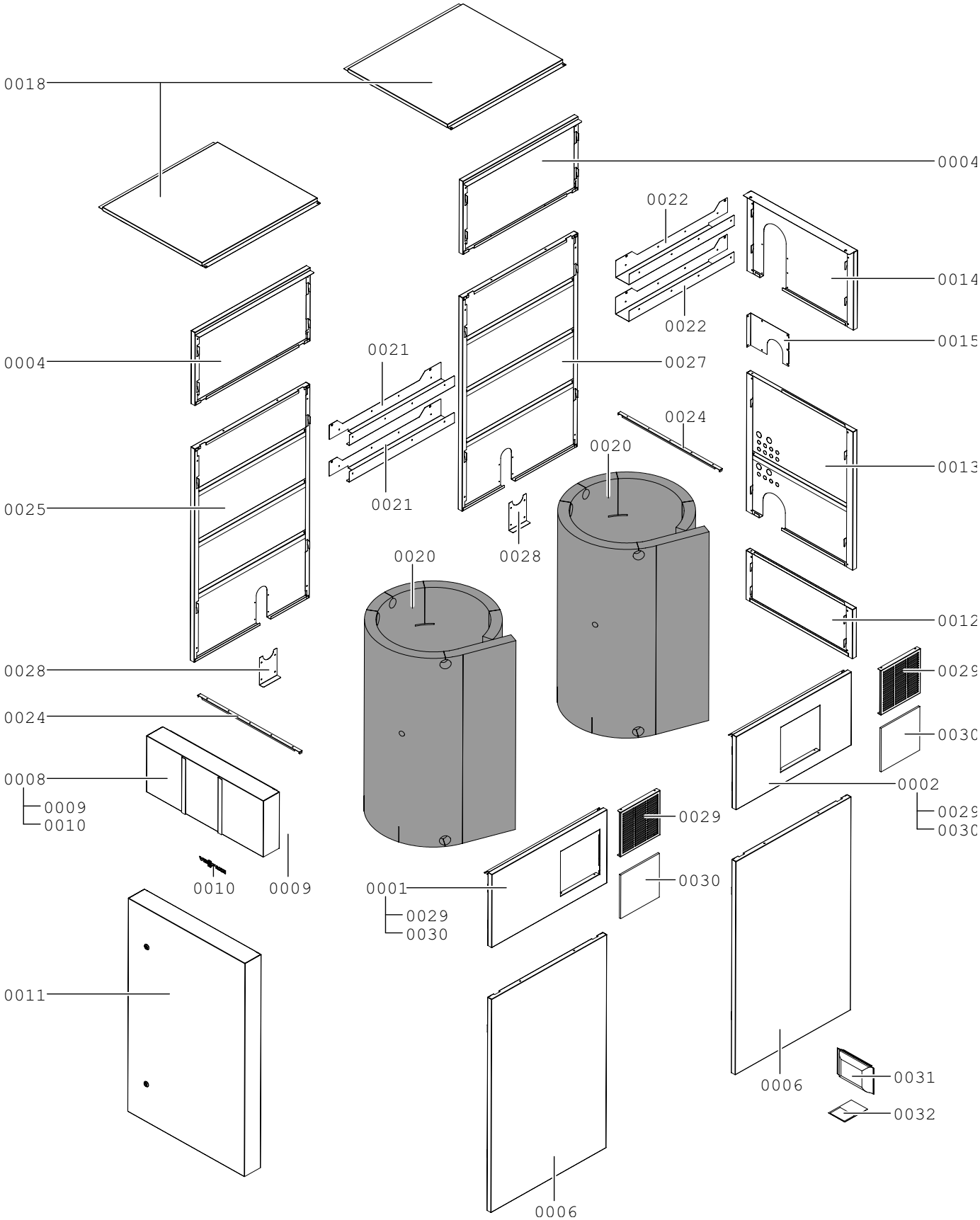


Fig. 2

5776 791 02

Parts List for Enclosure Assembly

Pos. No.	Replacement Part
0001	Side panel, right top front
0002	Side panel, right top rear
0004	Side panel, left top
0006	Side panel, right bottom
0008	Front panel, top
0009	Nameplate, "Vitocrossal 300"
0010	Nameplate, "Viessmann"
0011	Front panel, bottom
0012	Rear panel 1, bottom
0013	Rear panel 2, bottom
0014	Rear panel, top
0015	Cover plate
0018	Top panel
0020	Insulation blanket
0021	Cable channel, front
0022	Cable channel, rear
0024	Cable clasp
0025	Side panel, left front bottom
0027	Side panel, left rear bottom
0028	Cover panel
0029	Filter, grill
0030	Filter, air
0031	Accessory pack, fasteners
0032	Access key for control panel

Parts for Boiler Assembly

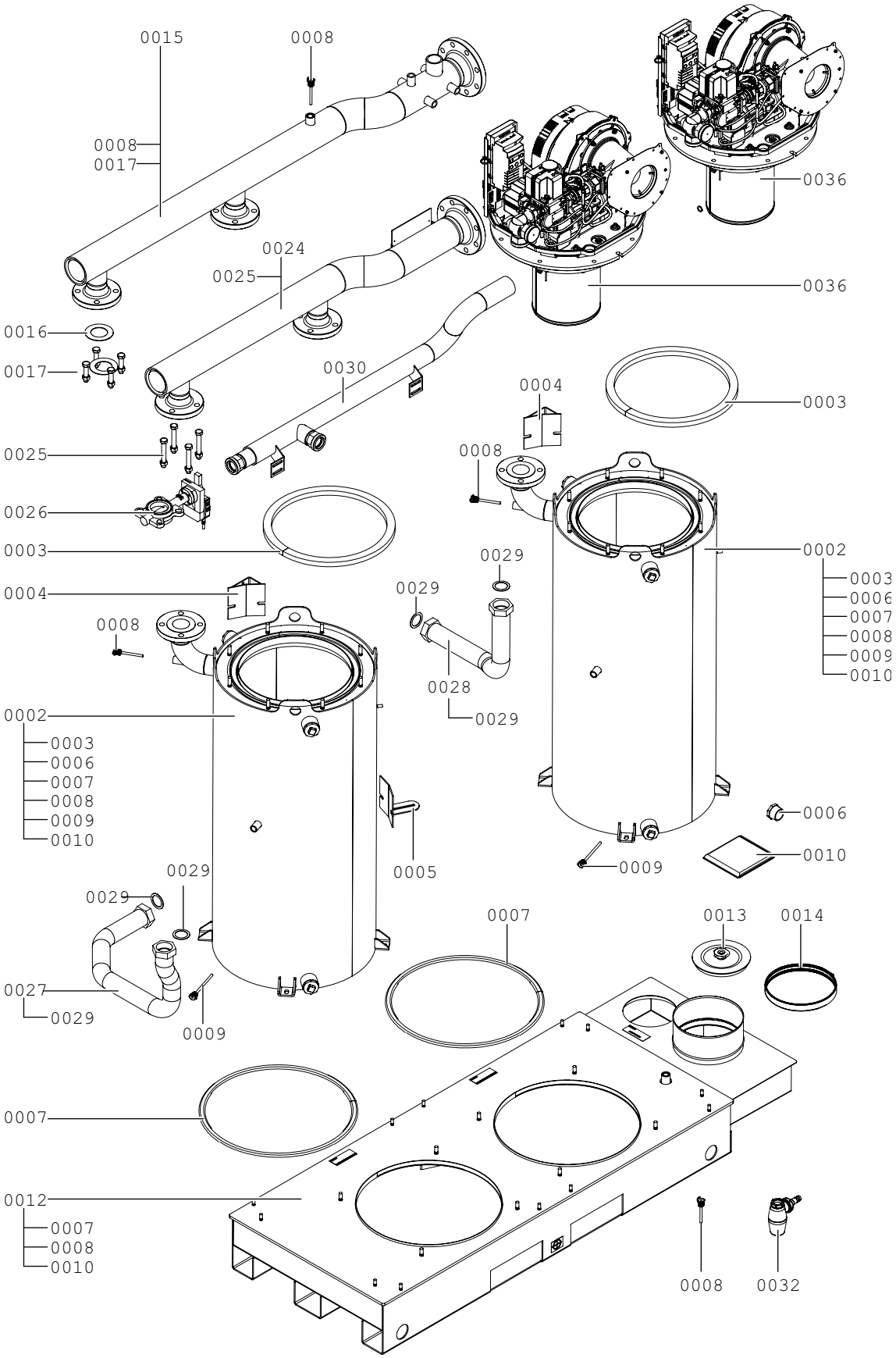


Fig. 3

Parts List for Boiler Assembly

Pos. No.	Replacement Part
0002	Boiler section, 1.25 MMBH
0003	Gasket, 30 x 20 L = 1500
0004	Support bracket 1
0005	Support bracket 2
0006	Plug, 1½"
0007	Fiber rope seal, 18x2100mm
0008	Sensor well, G½ L = 100 with clip
0009	Sensor well, G½ L = 150 with clip
0010	Accessory pack, boiler sections, 1.25 MMBH and 1.5 MMBH
0012	Boiler stand
0013	Cover with tension gasket
0014	Locking band, 10" with gasket
0015	Boiler supply header
0016	Gasket, PN10 DN2"
0017	Accessory pack for supply, DN65
0024	Boiler return header
0025	Accessory pack for return, DN65
0026	Servomotor, SR230A-5
0027	Connection pipe 1, NG/LP with gaskets
0028	Connection pipe 2, NG/LP with gaskets
0029	Gasket, A46x62x2
0030	Connection pipe 3, NG/LP
0032	Condensate syphon, G1 1/4 x G1 1/2
0033	CA3 Burner Harnesses and Sensors (single-fuel, not illustrated, see subassembly in following pages)
0036	CA3 Cylinder Burner 1.25 MMBH (single-fuel, see subassembly in following pages)

Parts for Boiler Assembly

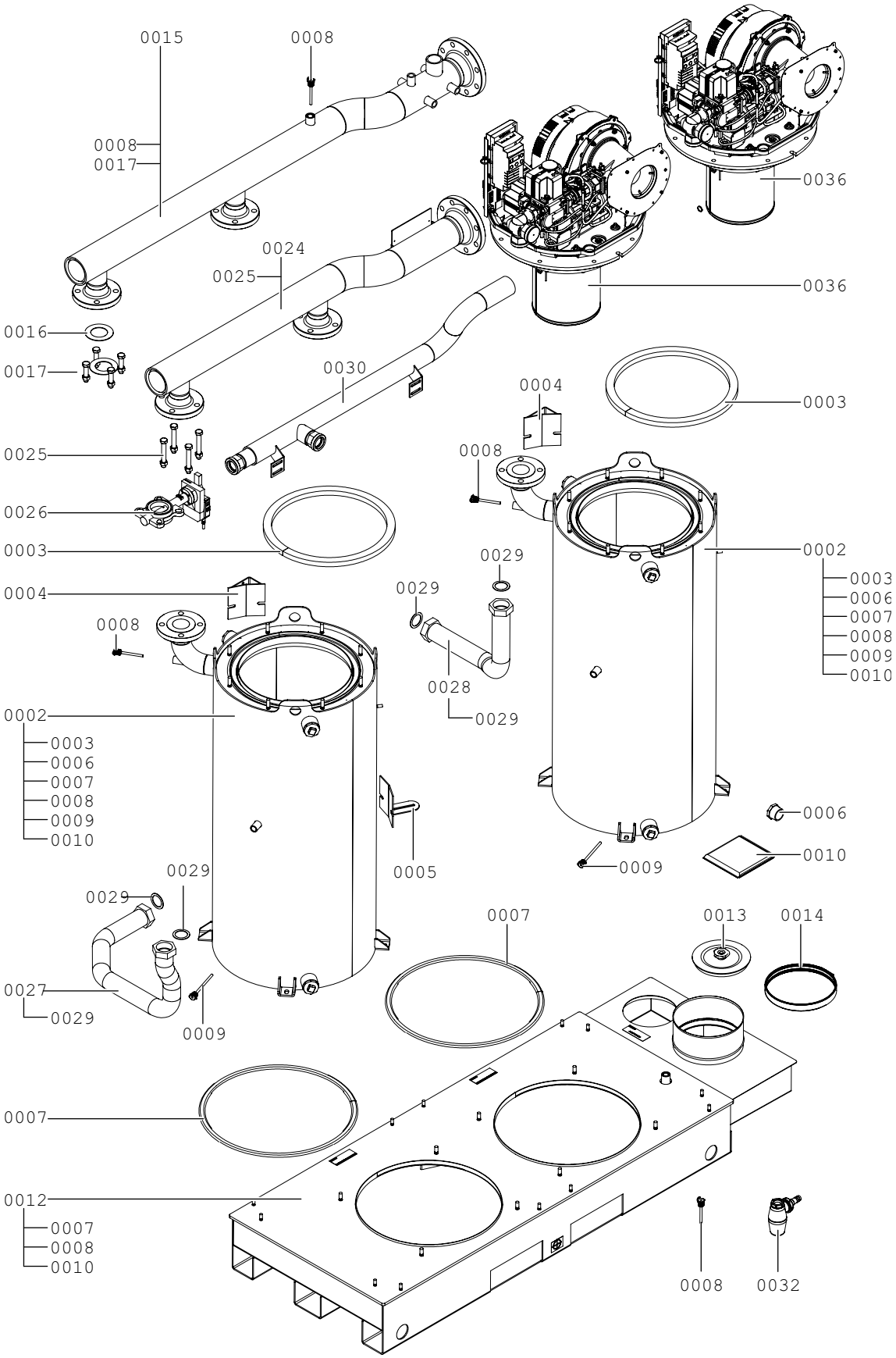


Fig. 4

Parts List for Boiler Assembly

Pos. No.	Replacement Part
0002	Boiler section
0003	Gasket, 30 x 20 L = 1500
0004	Support bracket 1
0005	Support bracket 2
0006	Plug, 1½"
0007	Fiber rope seal, 18x2100mm
0008	Sensor well, G½ L = 100 with clip
0009	Sensor well, G½ L = 150 with clip
0010	Accessory pack, boiler sections, 1.25 MMBH and 1.5 MMBH
0012	Boiler stand
0013	Cover with tension gasket
0014	Locking band, 10" with gasket
0015	Boiler supply header
0016	Gasket, PN10 DN2"
0017	Accessory pack for supply, DN65
0024	Boiler return header
0025	Accessory pack for return, DN65
0026	Servomotor, SR230A-5
0027	Connection pipe 1, NG/LP with gaskets
0028	Connection pipe 2, NG/LP with gaskets
0029	Gasket, A46x62x2
0030	Connection pipe 3, NG/LP
0032	Condensate syphon, G1 1/4 x G1 1/2
0033	CA3 Burner Harnesses and Sensors (single-fuel, not illustrated, see subassembly in following pages)
0036	CA3 Cylinder Burner 1.5 MMBH (single-fuel, see subassembly in following pages)

Parts for Burner Assembly, 1.25 MMBH

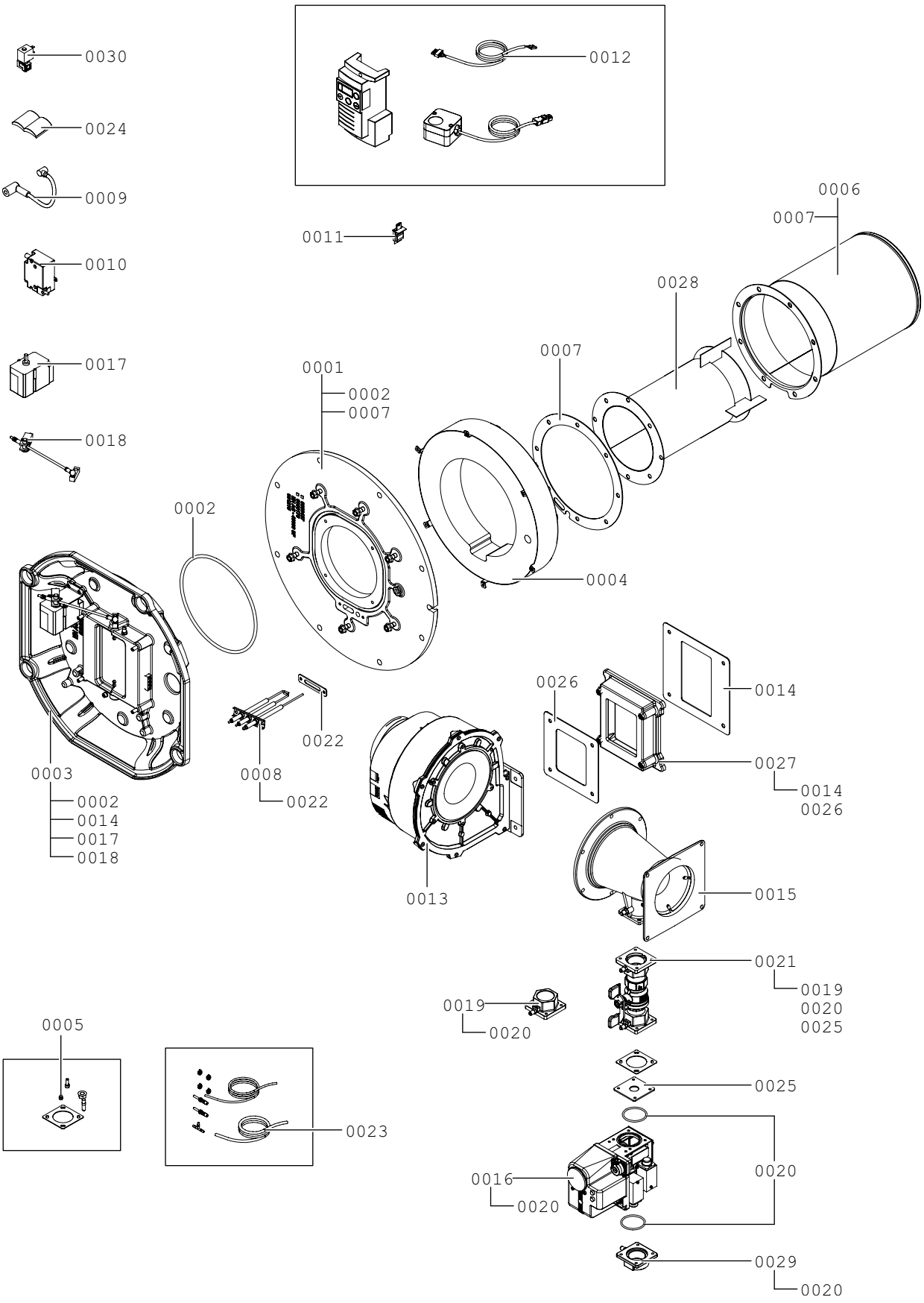


Fig. 5

Parts List for Burner Assembly, 1.25 MMBH

Pos. No.	Replacement Part
0001	Burner plate
0002	Burner gasket
0003	Burner chassis, compact
0004	Combustion chamber door refractory
0005	Accessory pack, small burner parts
0006	Burner tube
0007	Gasket, burner tube
0008	Electrodes
0009	Ignition cable
0010	Ignition transformer
0011	Coding plug
0012	CA3 Burner Control (single-fuel, see subassembly in following pages)
0013	Fan, G3G200 120/1/60
0014	Gasket, fan
0015	Venturi mixing pipe
0016	Gas valve, V4734C1010-1100
0017	Servomotor, burner damper STA
0018	Linkage, M5, burner damper
0019	Flange, 1¼", gas valve
0020	O-ring, 52x3.5, gas valve
0021	Connection pipe, fuel NG/LP
0022	Gasket, triple electrode
0023	Hose set
0024	Installation instructions compact burner
0025	Orifice with gasket, NG
0026	Gasket, fan
0027	Fan adaptor
0028	Burner tube kit, D245
0029	Flange, 1¼", gas valve
0030	2/2 way solenoid valve

Parts for Burner Assembly, 1.5 MMBH

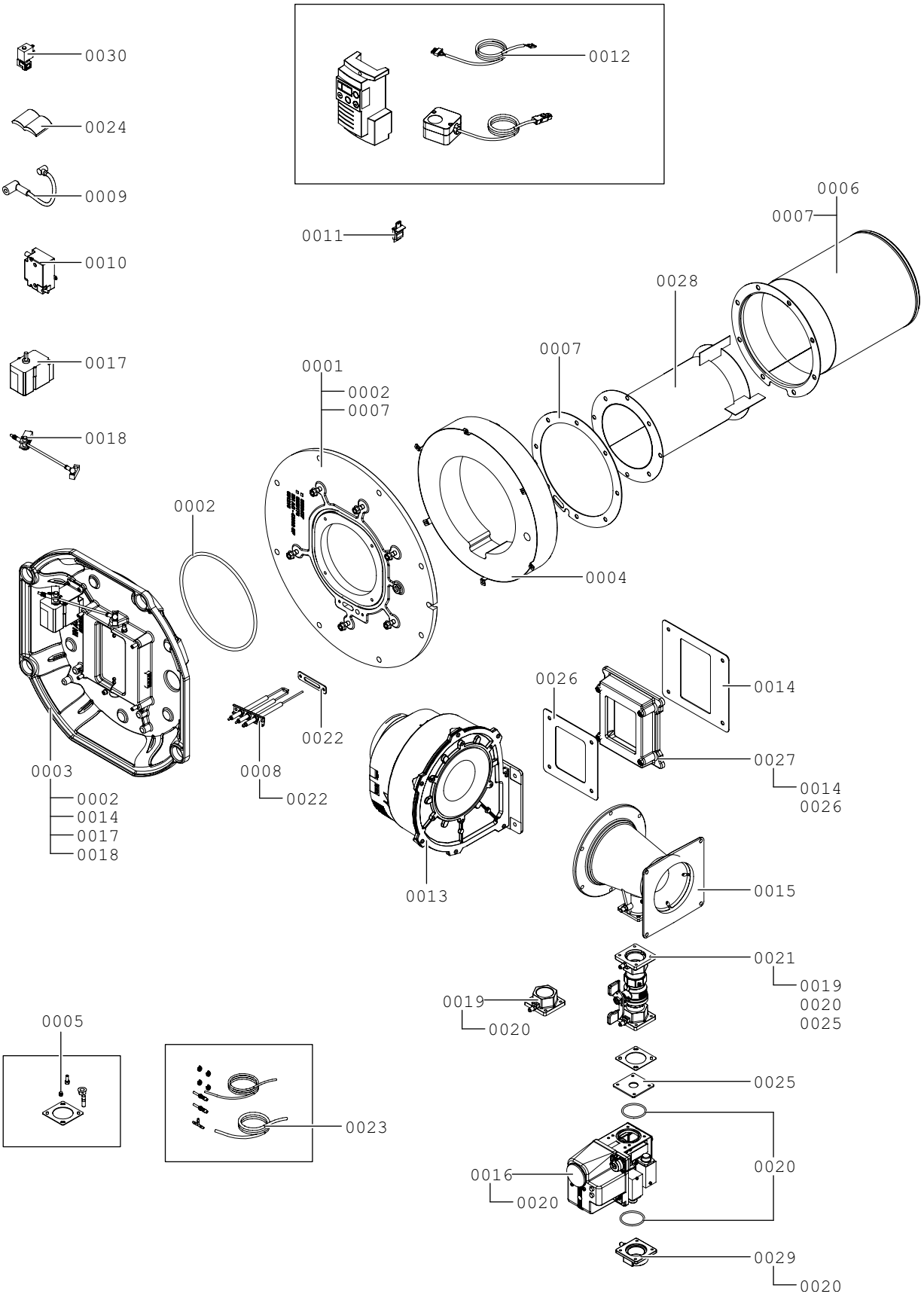


Fig. 6

5776 791 02

Parts List for Burner Assembly, 1.5 MMBH

Pos. No.	Replacement Part
0001	Burner plate
0002	Burner gasket
0003	Burner chassis, compact
0004	Combustion chamber door refractory
0005	Accessory pack, small burner parts
0006	Burner tube
0007	Gasket, burner tube
0008	Electrodes
0009	Ignition cable
0010	Ignition transformer
0011	Coding plug, burner
0012	CA3 Burner Control (single-fuel, see subassembly in following pages)
0013	Fan, G3G200 120/1/60
0014	Gasket, fan
0015	Venturi mixing pipe
0016	Gas valve, V4734C1010-1100
0017	Servomotor, burner damper STA
0018	Linkage M5, burner damper
0019	Flange, 1¼", gas valve
0020	O-ring, gas valve, 52x3.5
0021	Connection pipe, fuel NG/LP
0022	Gasket, triple-electrode
0023	Hose set
0024	Installation instructions compact burner
0025	Orifice with gasket, NG
0026	Gasket, fan
0027	Fan adaptor
0028	Burner tube kit, D245
0029	Flange, 1¼", gas valve
0030	2/2 way solenoid valve

Parts List for Burner Assembly

Parts List, Overview of Control Panel, Vitotronic 300, GW6C U2

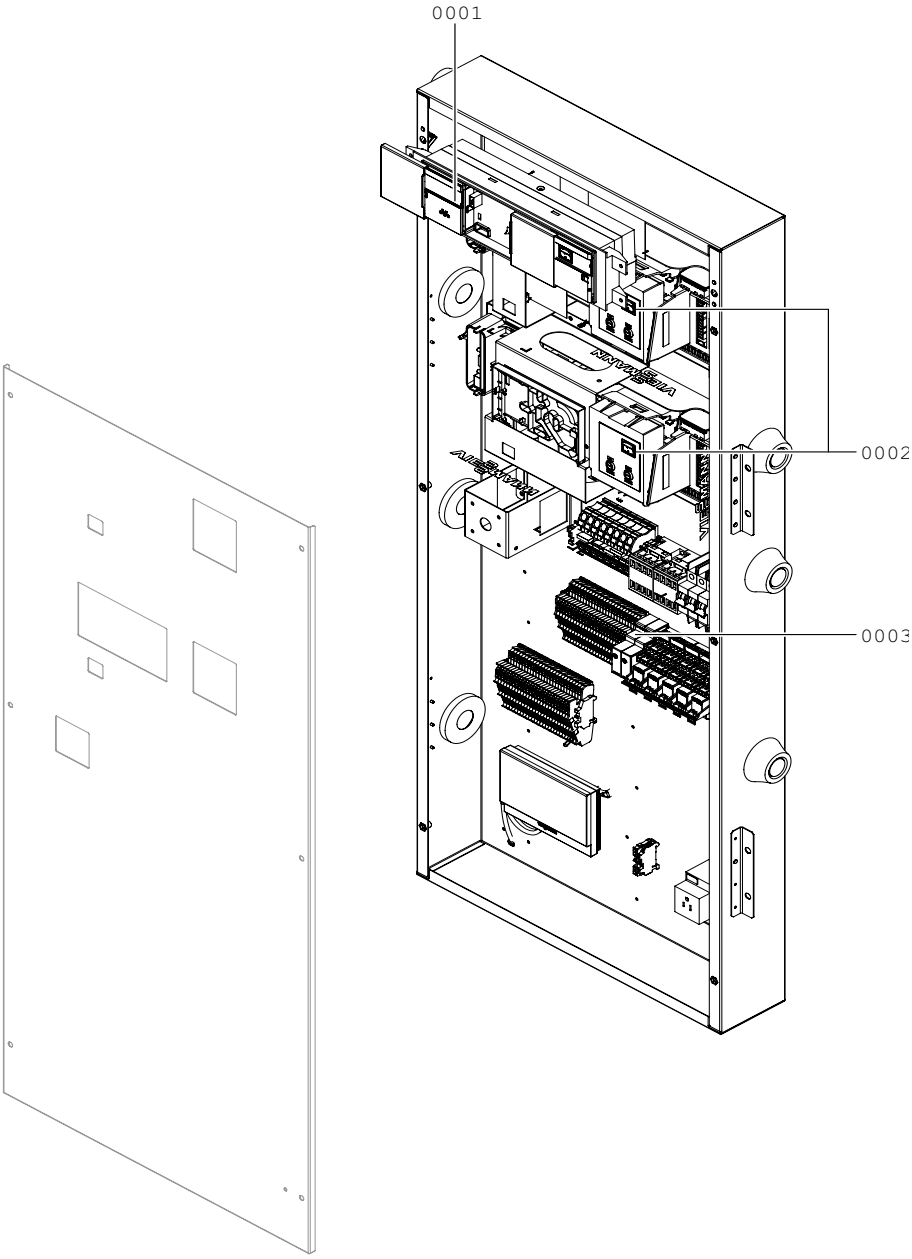


Fig. 7

0001 Master-Display
0002 Vitotronic 300, GW6C boiler and system control
0003 Junction Box

Parts for Master-Display Assembly

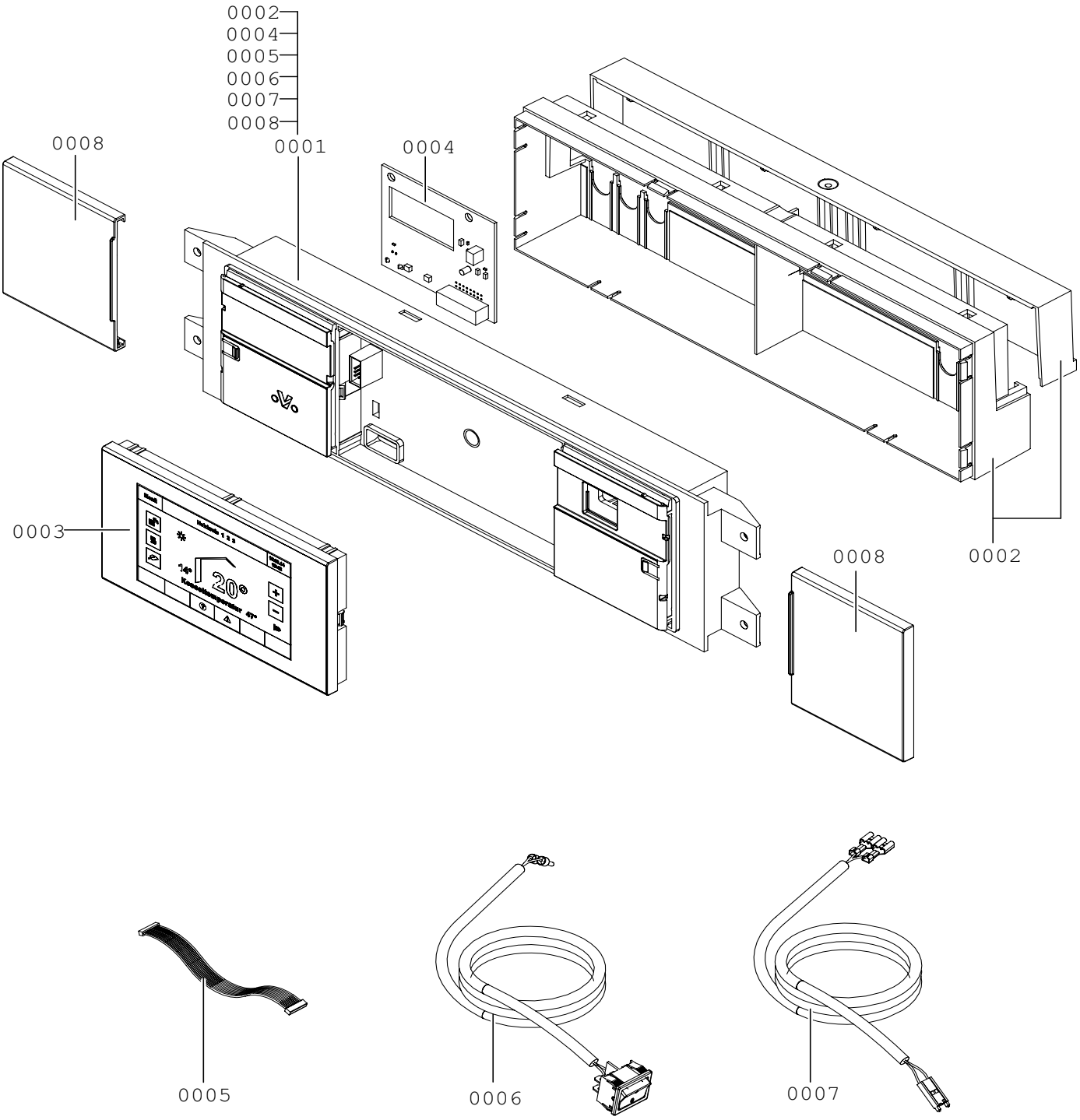


Fig. 8

5776 791 02

Parts List for Master-Display Assembly

Pos. No.	Replacement Part
0001	Control console, GW6C
0002	Rear housing, master display
0003	Programming unit, Vitotronic 200 HI930
0004	Circuit board, SA168 A10
0005	Flat cable, 16-pole
0006	Harness, master power
0007	Harness, relay
0008	Covers, sliding, left/right

Parts for Connection Enclosure Assembly

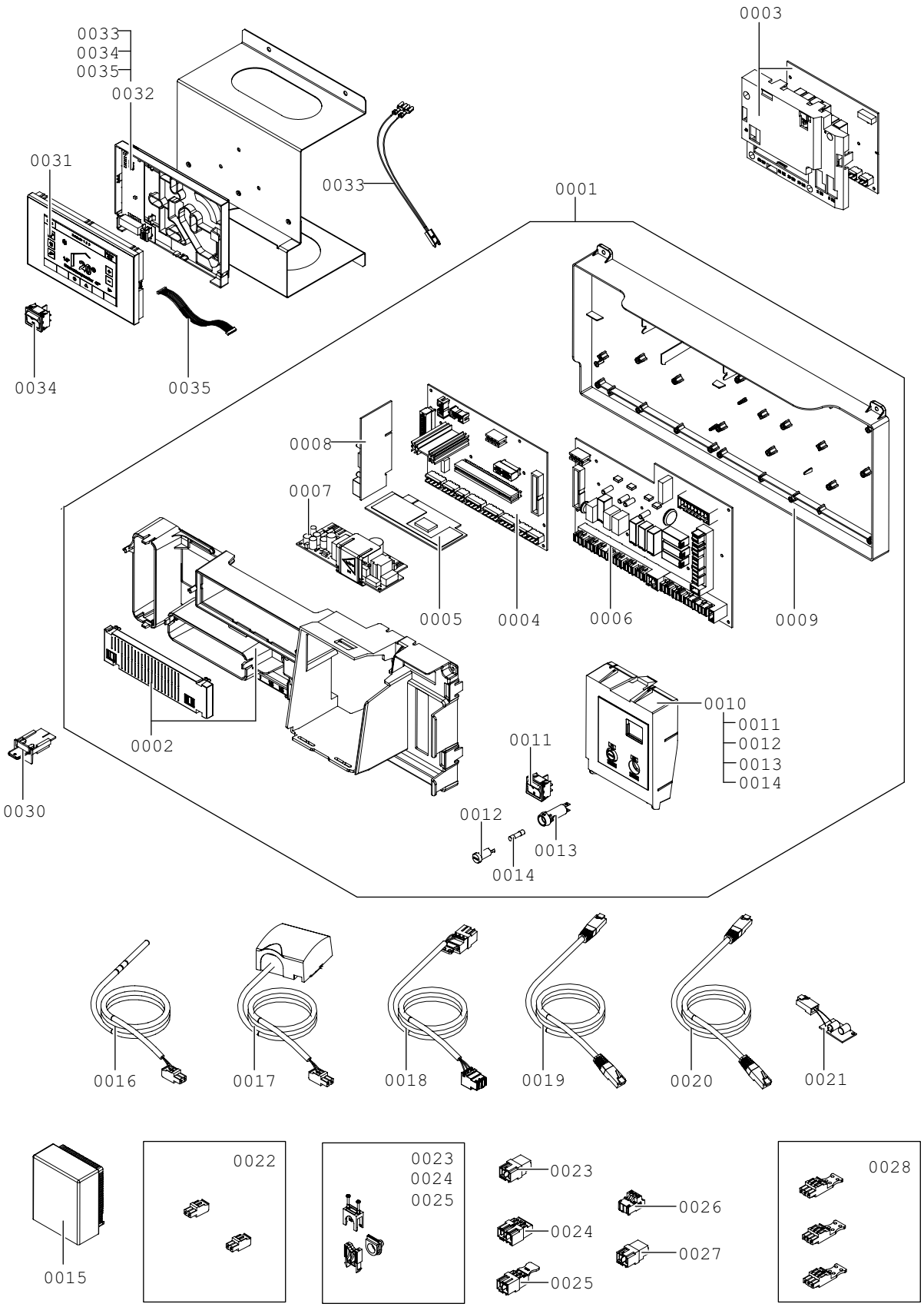


Fig. 9

Parts List for Connection Enclosure Assembly

Pos. No.	Replacement Part
0001	Control unit, module
0002	Cover, motherboard
0003	Extension module, MV 2 + 3
0004	Motherboard, low voltage, MB200
0005	Circuit board, CU102-A60.XXX touch
0006	Motherboard, 120/1/60, MB201
0007	Circuit board, power supply, SP102
0008	Circuit board, LON, IU100-B10
0009	Rear housing, connection enclosure
0010	Control panel, without AHL + FHL, 120/1/60
0011	Switch, 2-pole, on/off
0012	Fuse holder cover
0013	Fuse holder
0014	Fuse, T6.3A/250V (set of 10)
0015	Sensor #1, outdoor, NTC
0016	Sensor #5, DHW, immersion NTC
0017	Sensor #2/#17, supply/return, strap-on NTC
0018	Harness, heating circuit expansion 156/40A
0019	Cable, 1M shielded, 2 x RJ45-steward
0020	Connecting cable (7M), LON RJ45
0021	LON terminal end resistor (set of 2)
0022	Accessory pack, low voltage plugs
0023	3-Pole plug, male, #20 (set of 3)
0024	4-Pole plug, #52 (set of 3)
0025	3-Pole plug, #156 (set of 3)
0026	3-Pole plug, #40 (set of 3)
0027	3-Pole plug, #50 (set of 3)
0028	Accessory pack, plugs #143,145,146
0030	Coding plug
0031	Programming unit, Vitotronic 200 HI930
0032	Control, with sub-base, adaptor and cabling
0033	Connecting cable, ETS
0034	Switch, 1-pole, ETS
0035	Flat cable, 16-pole

Parts for Junction Box Assembly

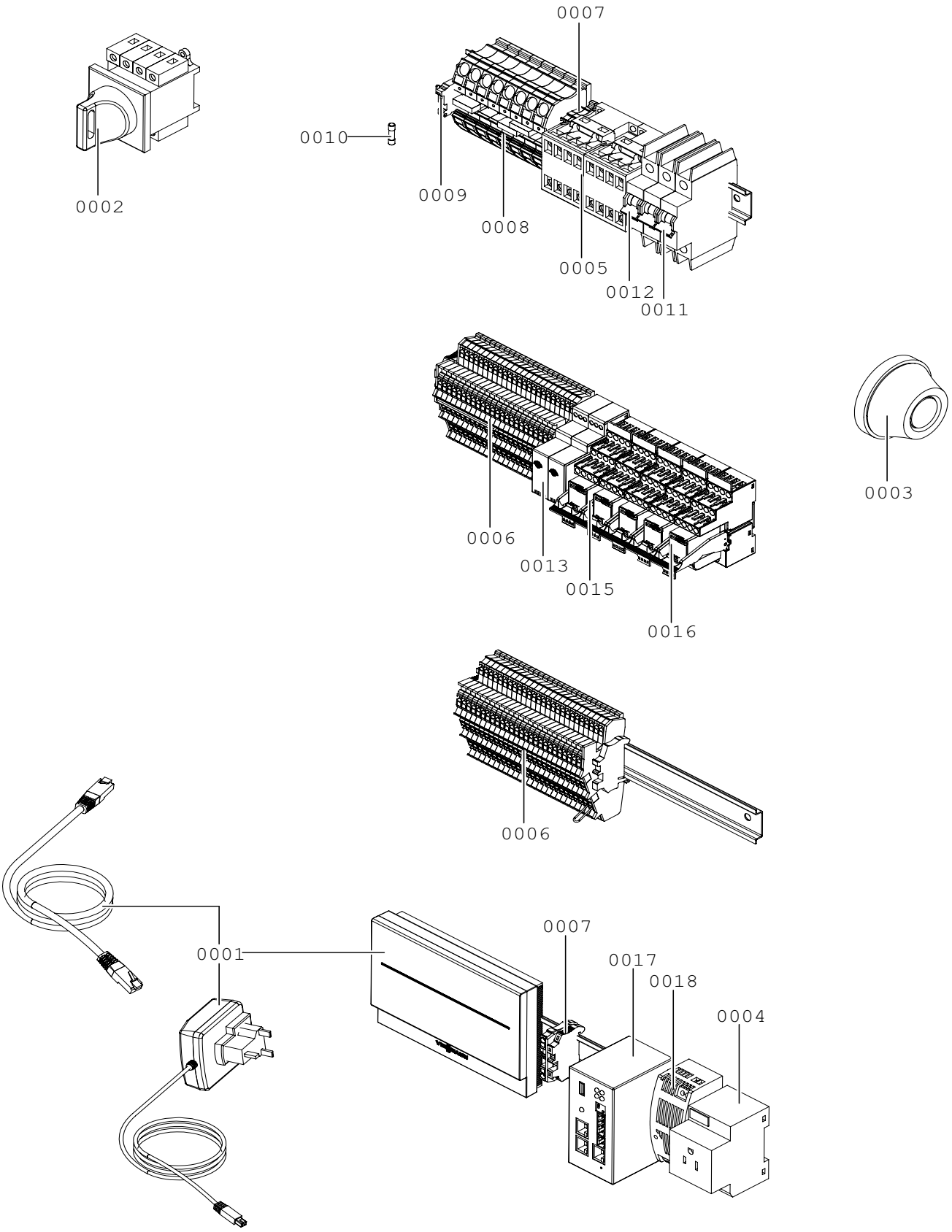


Fig. 10

5776 791 02

Parts List for Junction Box Assembly

Pos. No.	Replacement Part
0001	Vitocom 100 LAN1 without communication module
0002	Disconnect switch, 690/3/40
0003	Sealing grommet, M63
0004	Receptacle, CA/US
0005	Relay, K3-14ND10, 120V
0006	Terminal block, 3-pole
0007	Terminal block, PT 2.5
0008	Terminal block, PT 16
0009	Fuse holder
0010	Fuse, 2.0A/250V (set of 10)
0011	Circuit breaker, 16A
0012	Circuit breaker, 10A
0013	Relay, 24-240V 8A, SPDT time delay
0015	Power relay, 120V 10A 3PDT
0016	Power relay, 120V 10A DPDT
0017	Vitogate 300 BN (optional accessory)
0018	Power supply, 24VDC 0.75A (optional accesory)

Parts for Burner Control Subassembly

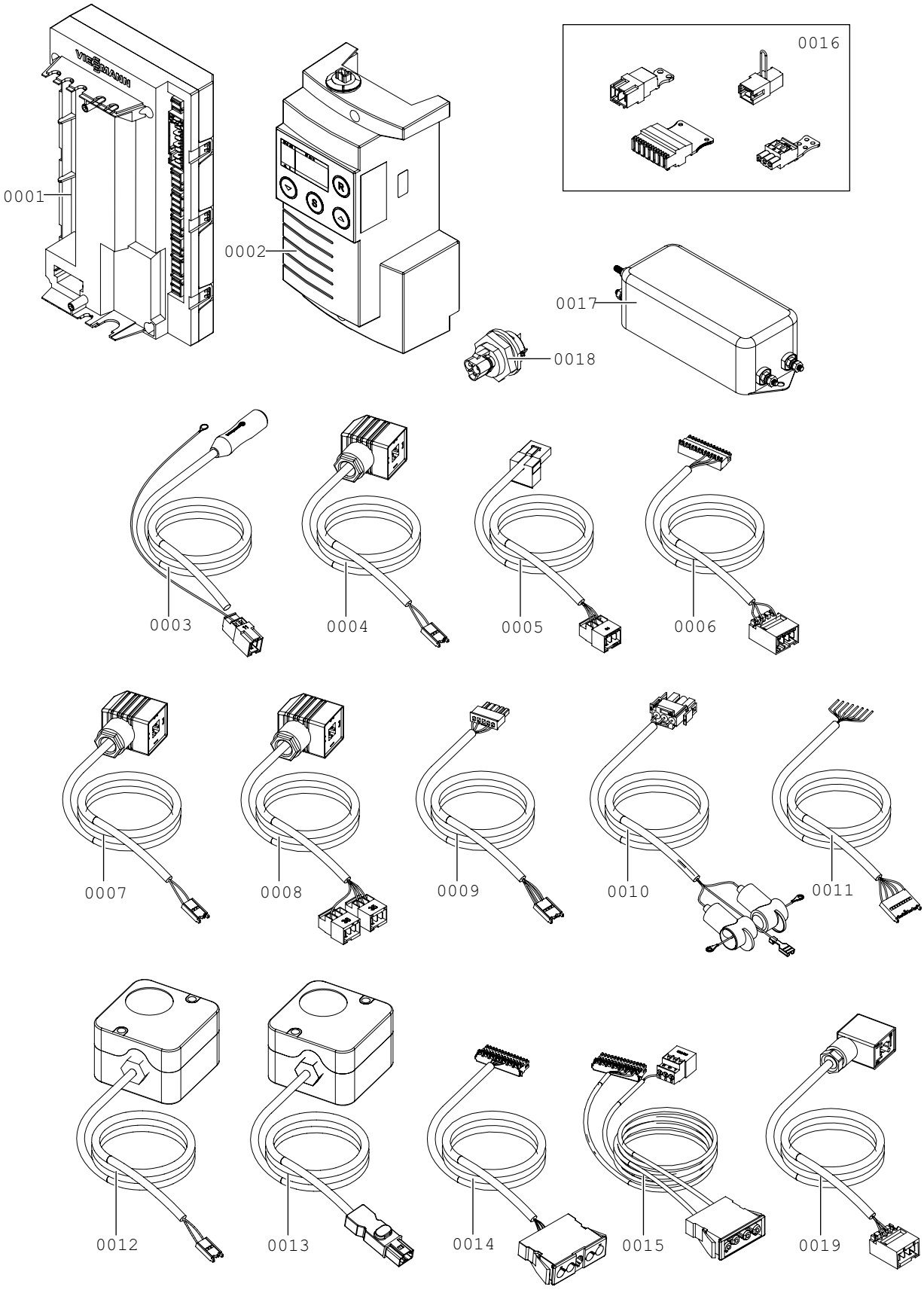


Fig. 11

5776 791 02

Parts List for Burner Control Subassembly

Pos. No.	Replacement Part
0001	Burner control, VUC310-C10.004
0002	Programming unit, HI201-C01.001 with LED
0003	Harness “11”, ionization/ground
0004	Cable, gas pressure switch "2"
0005	Harness “54”, ignition transformer
0006	Harness, step motor
0007	Harness "111", gas pressure
0008	Harness "35/36", gas valve
0009	Harness "100A", motor
0010	Harness "100", fan
0011	Cable, "131A", sensors and air pressure switch
0012	Air pressure switch 1 with cable
0013	Air pressure switch with 131A cable
0014	Cable, fuel conversion
0015	Harness, burner shut-off
0016	Accessory pack, plugs #41,90,151,191
0017	Suppression filter device AC EMI
0018	Plug, 3-pole, RST25I3 (each)
0019	Harness "38", bypass

Parts for Burner Harness and Sensors

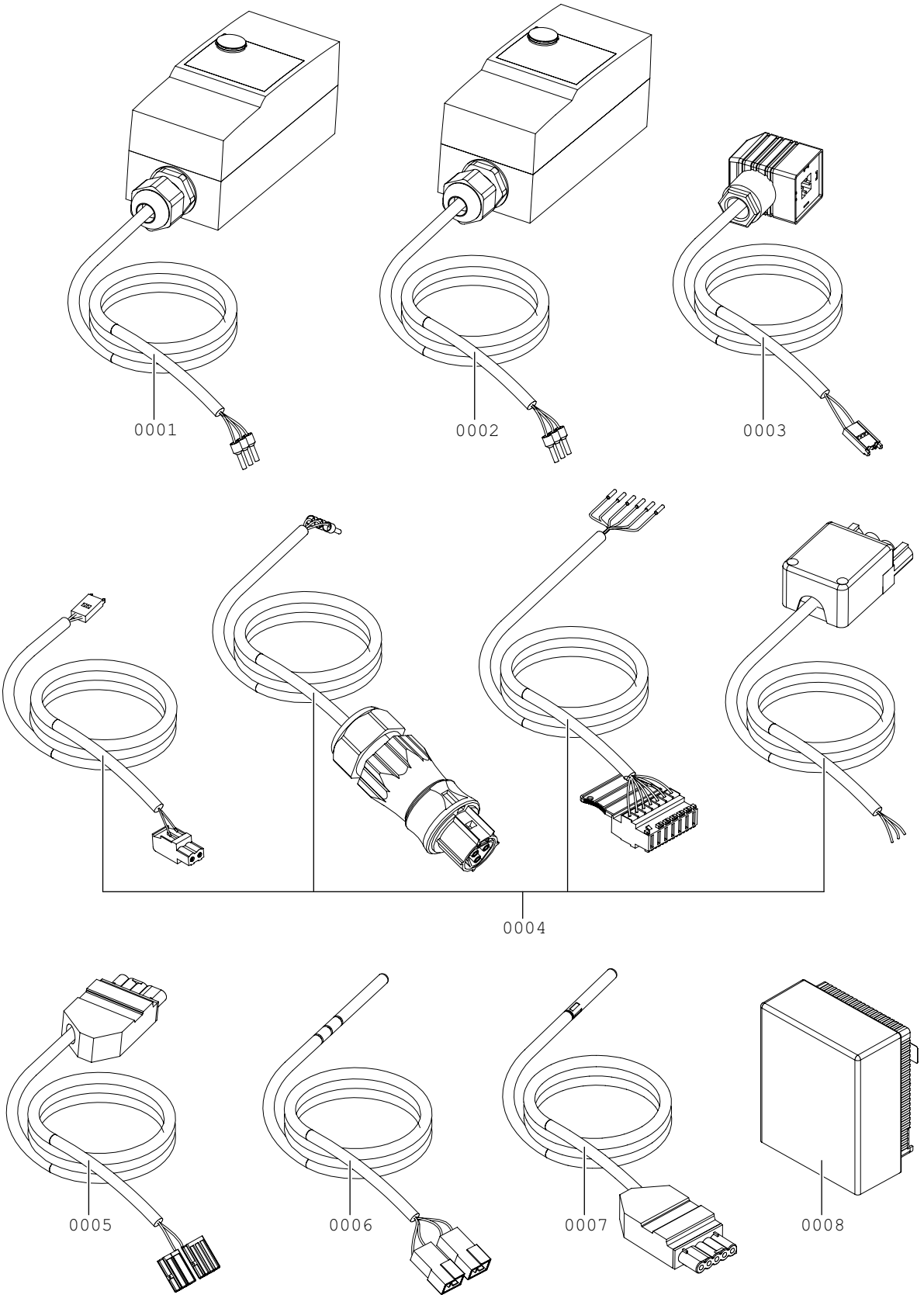


Fig. 12

Parts List for Burner Harness and Sensors

Pos. No.	Replacement Part
0001	Fixed high limit for supply, central
0002	Sensor for flue gas, central
0003	Cable, gas pressure switch
0004	Burner cable set, 120V, KM-BUS
0005	Cable, double sensor
0006	Secondary boiler water temperature sensor
0007	Sensor #3A / #3B, double
0008	Sensor #1, outdoor, NTC

Other Parts

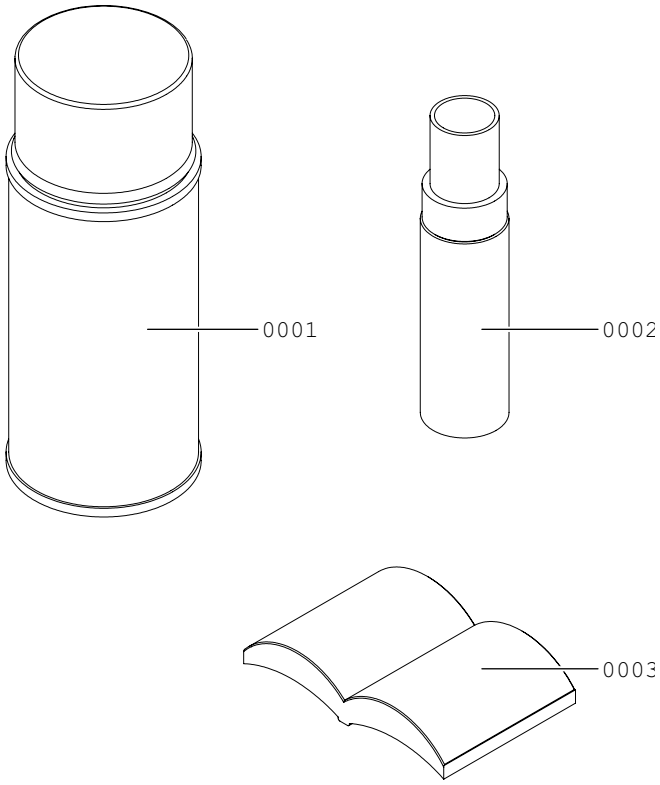


Fig. 13

Parts List for Other Parts

Pos. No.	Replacement Part
0001	Touch-up, spray paint Vitotec, silver
0002	Touch-up, paint stick Vitotec silver
0003	Installation and service instructions CA3 Single-Fuel

Other Parts

Parts List, Overview 2-Section Unit Single Fuel

Part No.	Serial No.
CA3 3.5 Boiler SF	7769872□□□□□□□□□
CA3 4.0 Boiler SF	7769873□□□□□□□□□

The following information is required when ordering parts

- Serial Number (see rating plate A)
- Specify Section count (from this Parts List)
- Position No. of the spare part from within the Boiler Section (from this Parts List)

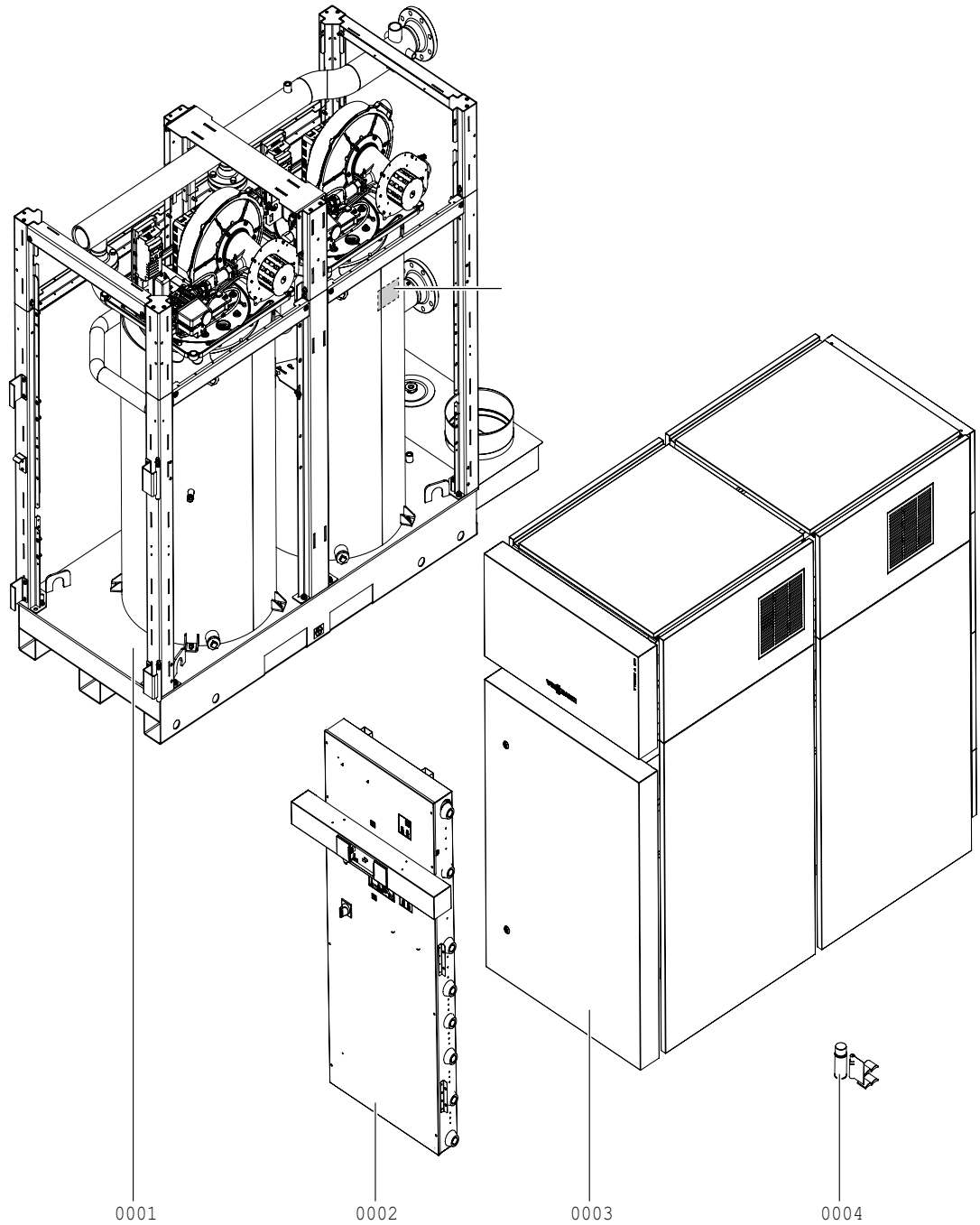


Fig. 14

0001 Vitocrossal 300 CA3 boiler
0002 Vitotronic 300 GW6C control panel
0003 Boiler enclosure assembly
0004 Other Parts
A Rating Plate

Other Parts (not illustrated)
0100 Installation Set *1
0150 Technical literature set

*1 For Installation Sets and Technical Literature Sets please see separate Parts Lists.

Parts for Enclosure Assembly

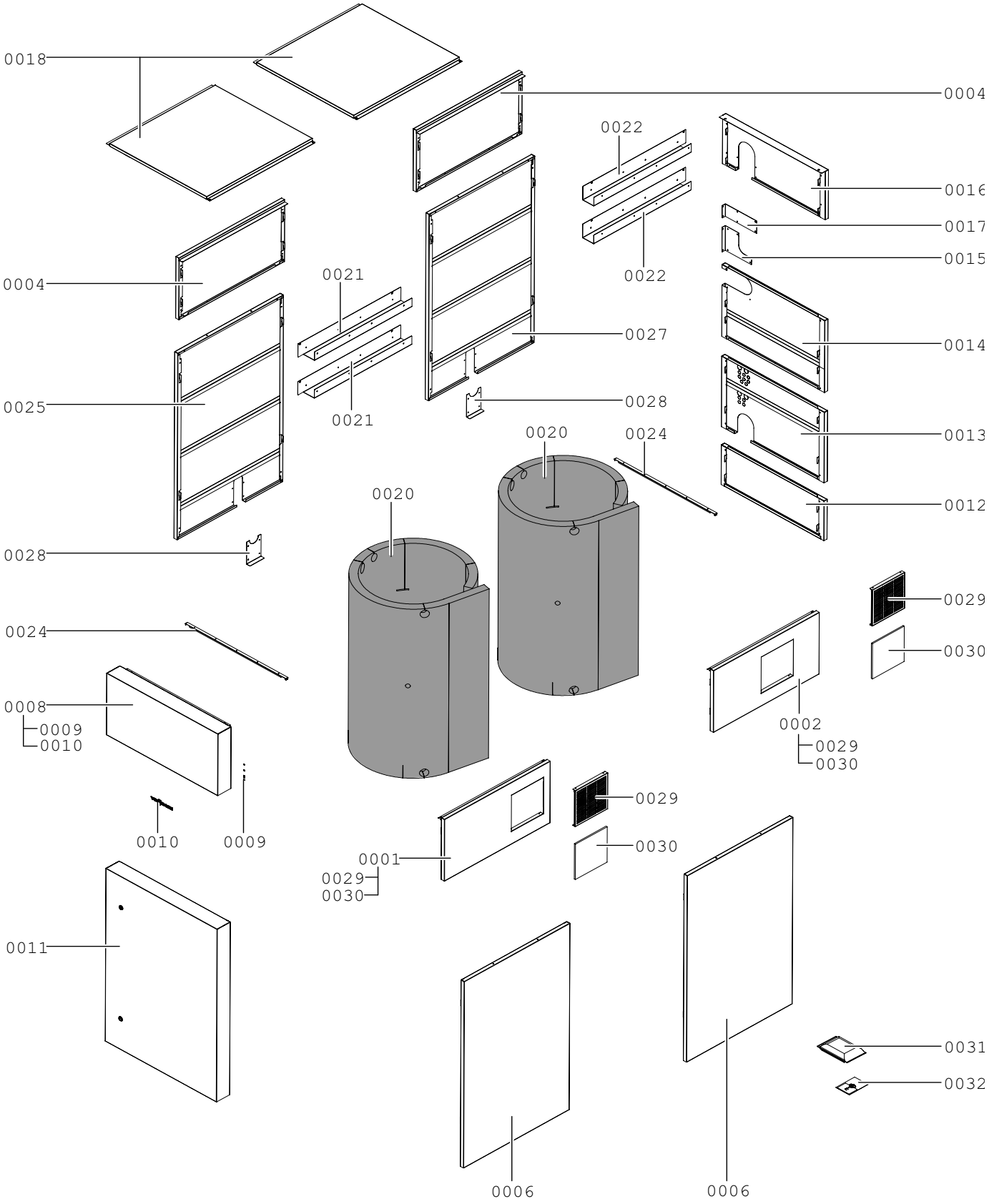


Fig. 15

5776 791 02

Parts List for Enclosure Assembly

Pos. No.	Replacement Part
0001	Side panel, right top front
0002	Side panel, right top rear
0004	Side panel, left top
0006	Side panel, right bottom
0008	Front panel, top
0009	Nameplate, "Vitocrossal 300"
0010	Nameplate, "Viessmann"
0011	Front panel, bottom
0012	Rear panel 2, bottom
0013	Rear panel 1, bottom
0014	Rear panel 2, top
0015	Cover plate 2
0016	Rear panel 1, top
0017	Cover plate 1
0018	Top panel
0020	Insulation blanket
0021	Cable channel, front
0022	Cable channel, rear
0024	Cable clasp, 930mm
0025	Side panel, left front bottom
0027	Side panel, left rear bottom
0028	Cover panel
0029	Filter, grill
0030	Filter, air
0031	Accessory pack, fasteners
0032	Access key for control panel

Parts for Boiler Assembly

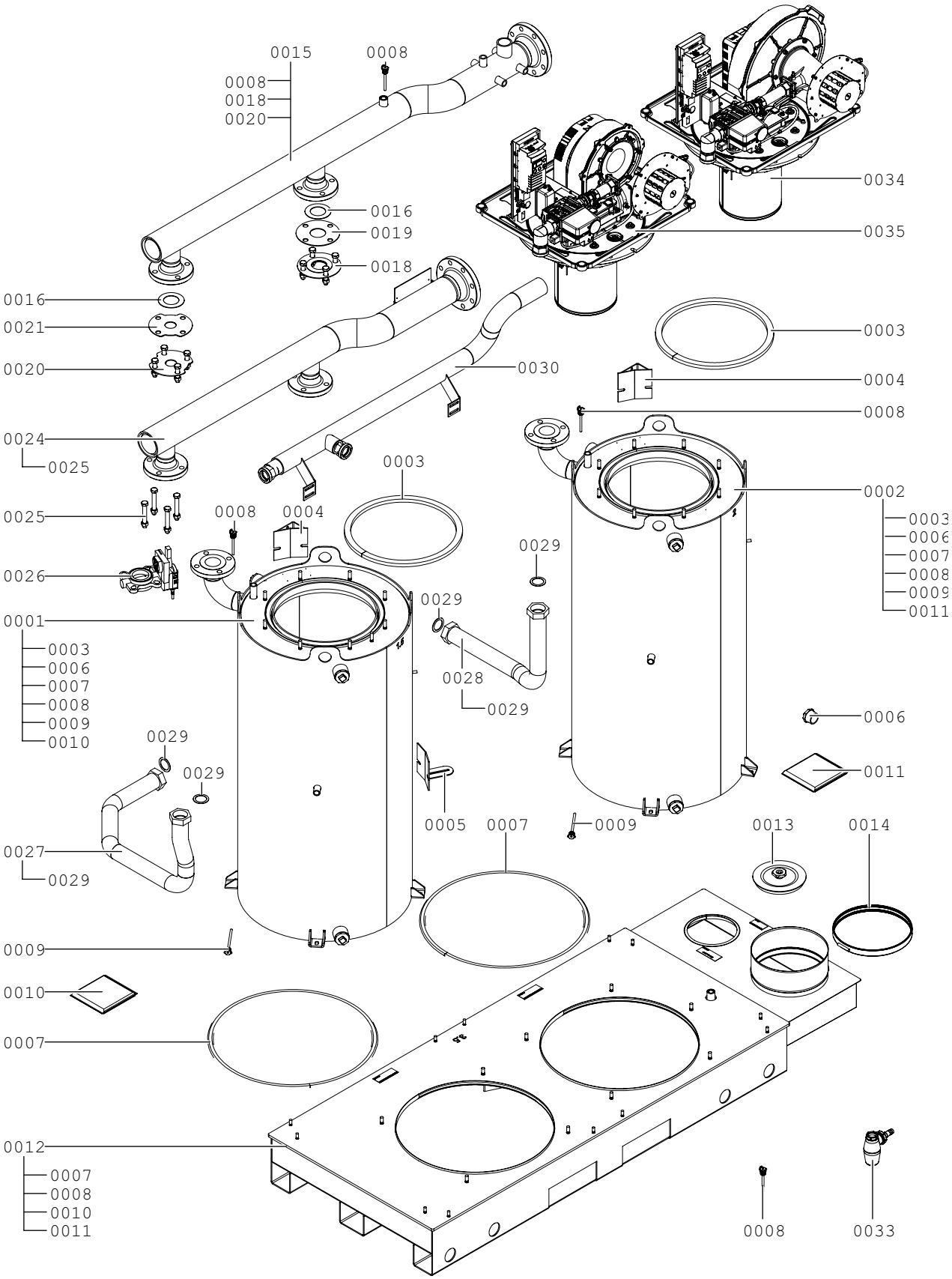


Fig. 16

5776 791 02

Parts List for Boiler Assembly

Pos. No.	Replacement Part
0001	Boiler section, 1.5 MMBH
0002	Boiler section, 2.0 MMBH
0003	Fiber rope seal, 25x15x1500mm
0004	Support bracket 1
0005	Support bracket 2
0006	Plug, 1½"
0007	Fiber rope seal, 18x2100mm
0008	Sensor well, G½ L=100 with clip
0009	Sensor well, G½ L=150 with clip
0010	Accessory pack, boiler section, 1.25 MMBH and 1.5 MMBH
0011	Accessory pack, boiler section, 2.0 MMBH
0012	Boiler stand
0013	Cover with tension gasket
0014	Locking band, 12" with gasket
0015	Boiler supply header
0016	Gasket, PN10 DN2"
0018	Accessory pack, DN65
0019	Flow regulator 1, DN65
0020	Accessory pack, DN65
0021	Flow regulator 2, DN65
0024	Boiler return header
0025	Accessory pack for return, DN65
0026	Servomotor, SR230A-5
0027	Connection pipe 1, NG/LP with gasket
0028	Connection pipe 2, NG/LP with gasket
0029	Gasket, A46x62x2
0030	Connection pipe 3, NG/LP with gasket
0032	Condensate syphon, G1 1/4 x G1 1/2
0033	CA3 Burner Harness and Sensors (single-fuel, not-illustrated, see subassembly in following pages)
0034	CA3 Cylinder Burner 2.0 MMBH (single-fuel, see subassembly in following pages)
0035	CA3 Cylinder Burner 1.5 MMBH (single-fuel, see subassembly in following pages)

Parts for Boiler Assembly

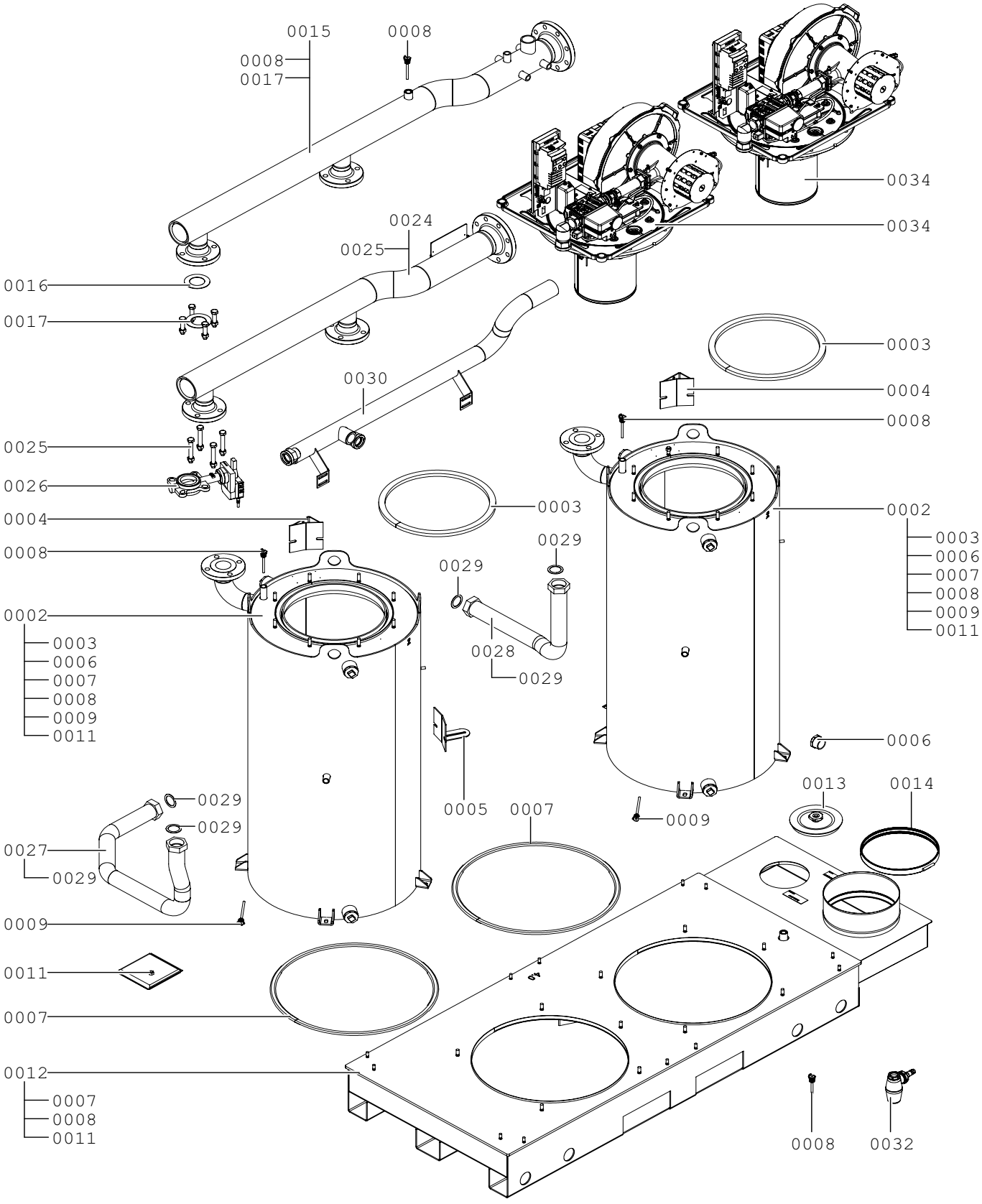


Fig. 17

5776 791 02

Parts List for Boiler Assembly

Pos. No.	Replacement Part
0002	Boiler section, 2.0 MMBH
0003	Fiber rope seal, 25x15x1500mm
0004	Support bracket 1
0005	Support bracket 2
0006	Plug, 1½"
0007	Fiber rope seal, 18x2100mm
0008	Sensor well, G½ L=100 with clip
0009	Sensor well, G½ L=150 with clip
0011	Accessory pack boiler section, 2.0 MMBH
0012	Boiler stand
0013	Cover with tension gasket
0014	Locking band, 12" with gasket
0015	Boiler supply header
0016	Gasket, PN10 DN2"
0017	Accessory pack for supply, DN65
0024	Boiler return header
0025	Accessory pack for return, DN65
0026	Servomotor, SR230A-5
0027	Connection pipe 1, NG/LP with gaskets
0028	Connection pipe 2, NG/LP with gaskets
0029	Gasket, A46x62x2
0030	Connection pipe 3, NG/LP with gaskets
0032	Condensate syphon, G1 1/4 x G1 1/2
0033	CA3 Burner Harness and Sensors (single-fuel, not-illustrated, see subassembly in following pages)
0034	CA3 Cylinder Burner 2.0 MMBH (single-fuel, see subassembly in following pages)

Parts for Burner Assembly, 1.5 MMBH

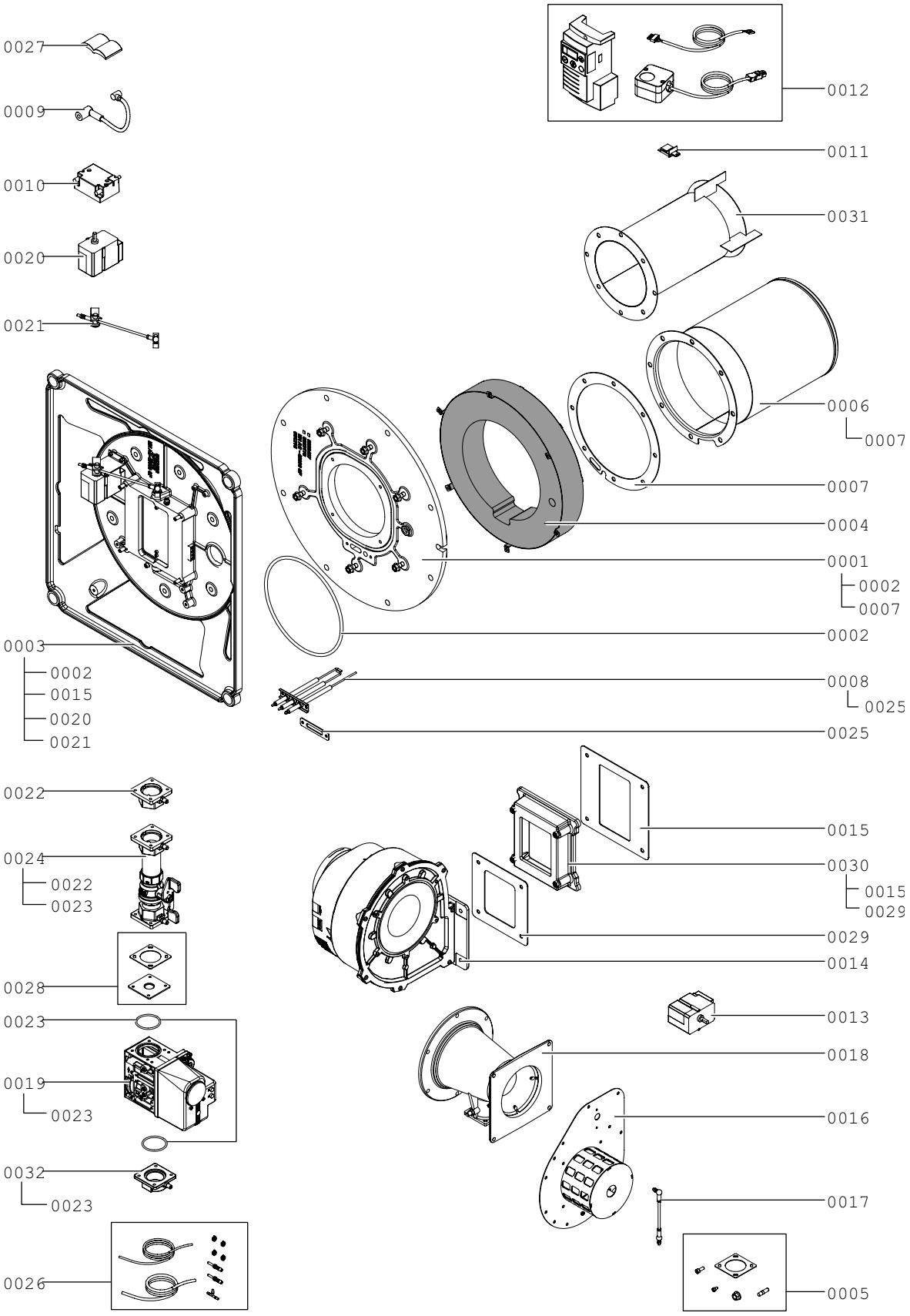


Fig. 18

Parts List for Burner Assembly, 1.5 MMBH

Pos. No.	Replacement Part
0001	Burner plate
0002	Burner gasket
0003	Burner chassis
0004	Combustion chamber door refractory
0005	Accessory pack, small burner parts
0006	Burner tube
0007	Gasket, burner tube
0008	Electrodes
0009	Ignition cable
0010	Ignition transformer
0011	Coding plug, burner
0012	CA3 Burner Control (single-fuel, see subassembly in following pages)
0013	Servomotor, inlet damper STA
0014	Fan, G3G200 120/1/60
0015	Gasket, fan
0016	Inlet damper
0017	Linkage M5, inlet damper
0018	Venturi mixing pipe
0019	Gas valve, V4734C1010-1100
0020	Servomotor, burner damper STA
0021	Linkage M5, burner damper
0022	Flange, 1¼", gas valve
0023	O-ring, gas valve, 52x3.5
0024	Connection pipe 2, with shut-off
0025	Gasket, triple-electrode
0026	Compensation hose set, air pressure
0027	Installation instruction compact burner
0028	Orifice with gasket, NG
0029	Gasket, fan
0030	Fan adaptor
0031	Burner tube kit, D245
0032	Flange, 1¼", gas valve

Parts for Burner Assembly, 2.0 MMBH

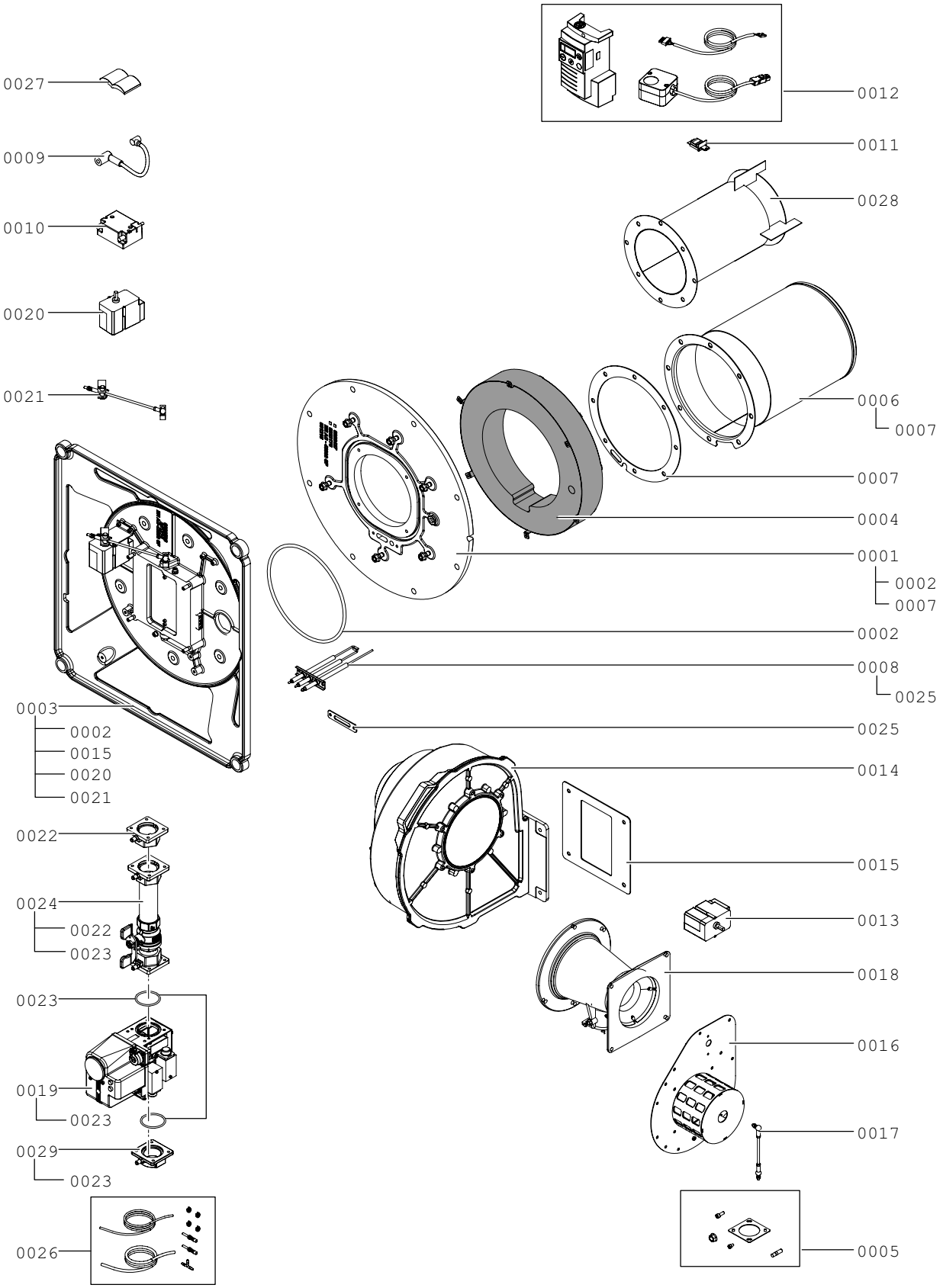


Fig. 19

5776 791 02

Parts List for Burner Assembly, 2.0 MMBH

Pos. No.	Replacement Part
0001	Burner plate
0002	Burner gasket
0003	Burner chassis
0004	Combustion chamber door refractory
0005	Accessory pack, small burner parts
0006	Burner tube
0007	Gasket, burner tube
0008	Electrodes
0009	Ignition cable
0010	Ignition transformer
0011	Coding plug, burner
0012	CA3 Burner Control (single-fuel, see subassembly in following pages)
0013	Servomotor, inlet damper STA
0014	Fan,120/1/60
0015	Gasket, fan
0016	Inlet damper
0017	Linkage M5, inlet damper)
0018	Venturi mixing pipe
0019	Gas valve, V4734C1010-1100
0020	Servomotor, burner damper STA
0021	Linkage M5, burner damper
0022	Flange, 1¼", gas valve
0023	O-ring, gas valve, 52x3.5
0024	Connection pipe 1 with shut-off
0025	Gasket triple-electrode
0026	Compensation hose set, air pressure
0027	Installation instructions compact burner
0028	Burner tube kit, D245
0029	Flange, 1¼", gas valve

Parts List for Burner Assembly

Parts List, Overview of Control Panel, Vitotronic 300, GW6C U2

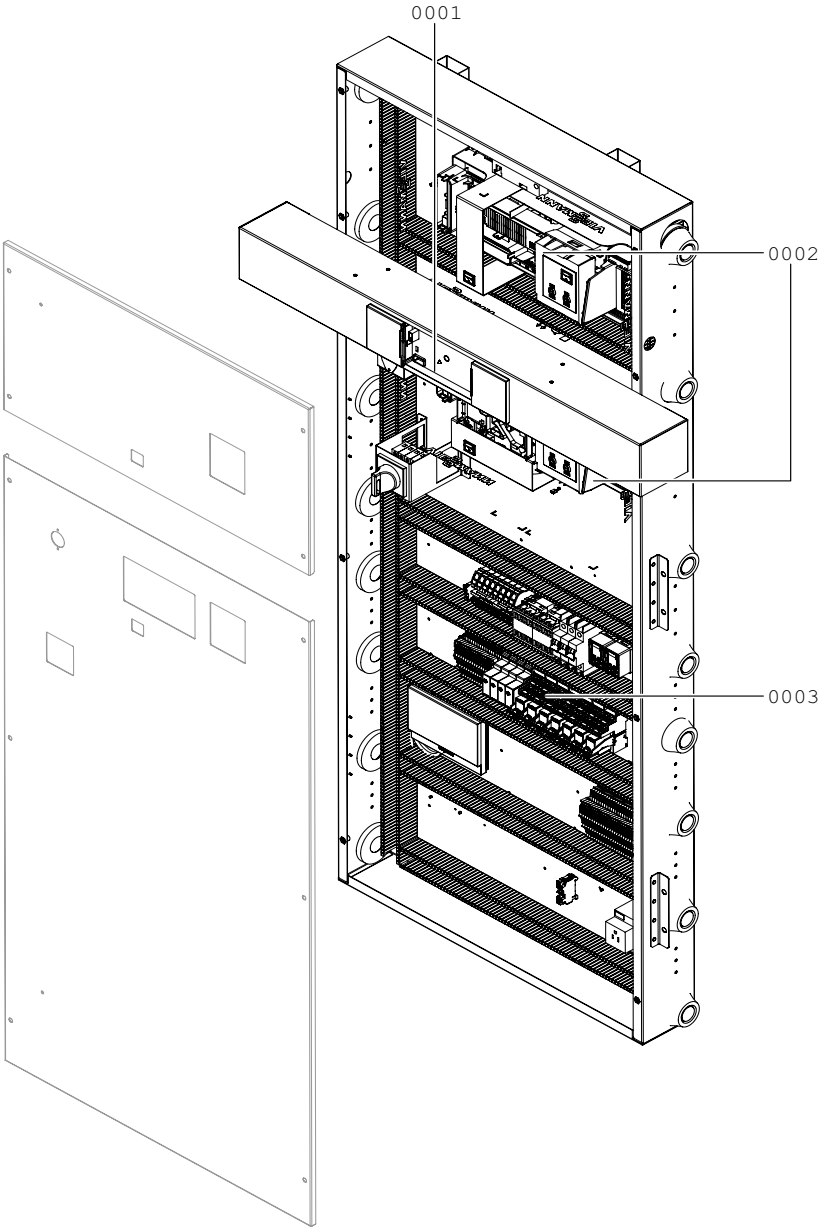


Fig. 20

0001 Master-Display
0002 Vitotronic 300, GW6C boiler and system control
0003 Junction Box

Parts for Master-Display Assembly

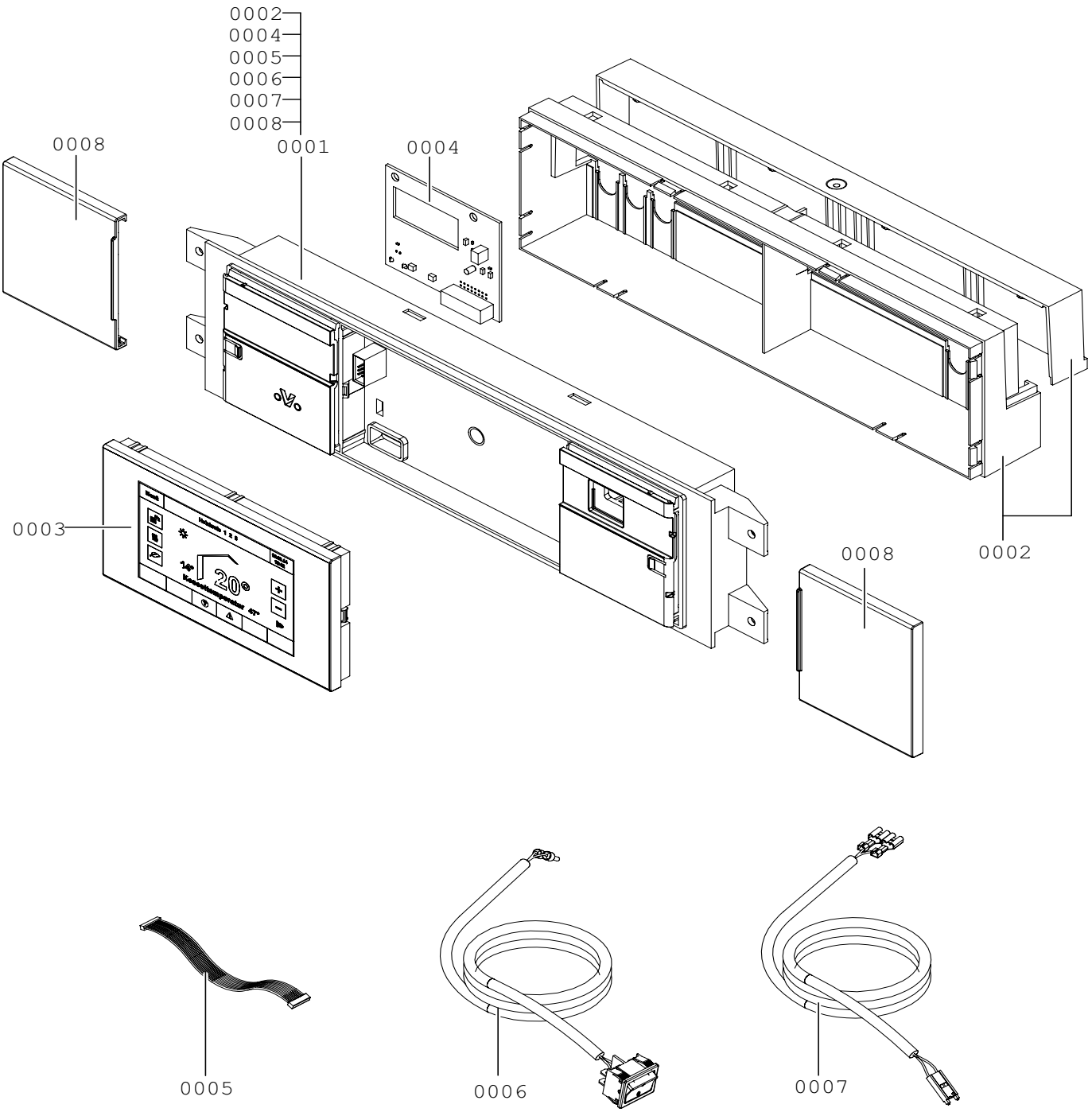


Fig. 21

5776 791 02

Parts List for Master-Display Assembly

Pos. No.	Replacement Part
0001	Control console, GW6C
0002	Rear housing, master display
0003	Programming unit, Vitotronic 200 HI930
0004	Circuit board, SA168 A10
0005	Flat cable, 16-pole
0006	Harness, master power
0007	Harness, relay
0008	Covers, sliding, left/right

Parts for Connection Enclosure Assembly

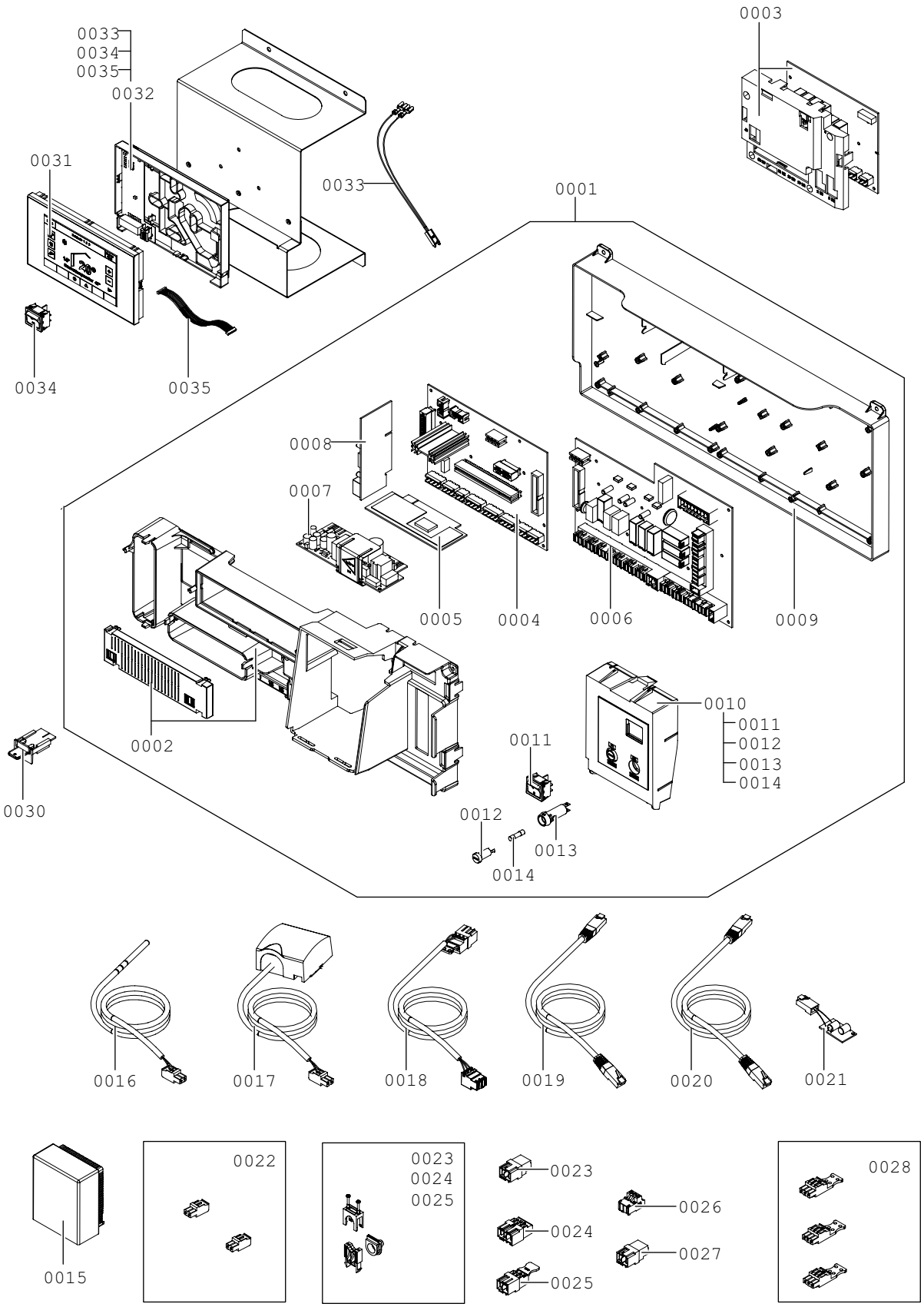


Fig. 22

Parts List for Connection Enclosure Assembly

Pos. No.	Replacement Part
0001	Control unit, module
0002	Cover, motherboard
0003	Extension module, MV 2 + 3
0004	Motherboard, low voltage, MB200
0005	Circuit board, CU102-A60.XXX touch
0006	Motherboard, 120/1/60, MB201
0007	Circuit board, power supply, SP102
0008	Circuit board, LON, IU100-B10
0009	Rear housing, connection enclosure
0010	Control panel, without AHL + FHL, 120/1/60
0011	Switch, 2-pole, on/off
0012	Fuse holder cover
0013	Fuse holder
0014	Fuse, T6.3A/250V (set of 10)
0015	Sensor #1, outdoor, NTC
0016	Sensor #5, DHW, immersion NTC
0017	Sensor #2/#17, supply/return, strap-on NTC
0018	Harness, heating circuit expansion 156/40A
0019	Cable, 1M shielded, 2 x RJ45-steward
0020	Connecting cable (7M), LON RJ45
0021	LON terminal end resistor (set of 2)
0022	Accessory pack, low voltage plugs
0023	3-Pole plug, male, #20 (set of 3)
0024	4-Pole plug, #52 (set of 3)
0025	3-Pole plug, #156 (set of 3)
0026	3-Pole plug, #40 (set of 3)
0027	3-Pole plug, #50 (set of 3)
0028	Accessory pack, plugs #143,145,146
0030	Coding plug
0031	Programming unit, Vitotronic 200 HI930
0032	Control, with sub-base, adaptor and cabling
0033	Connecting cable, ETS
0034	Switch, 1-pole, ETS
0035	Flat cable, 16-pole

Parts for Junction Box Assembly

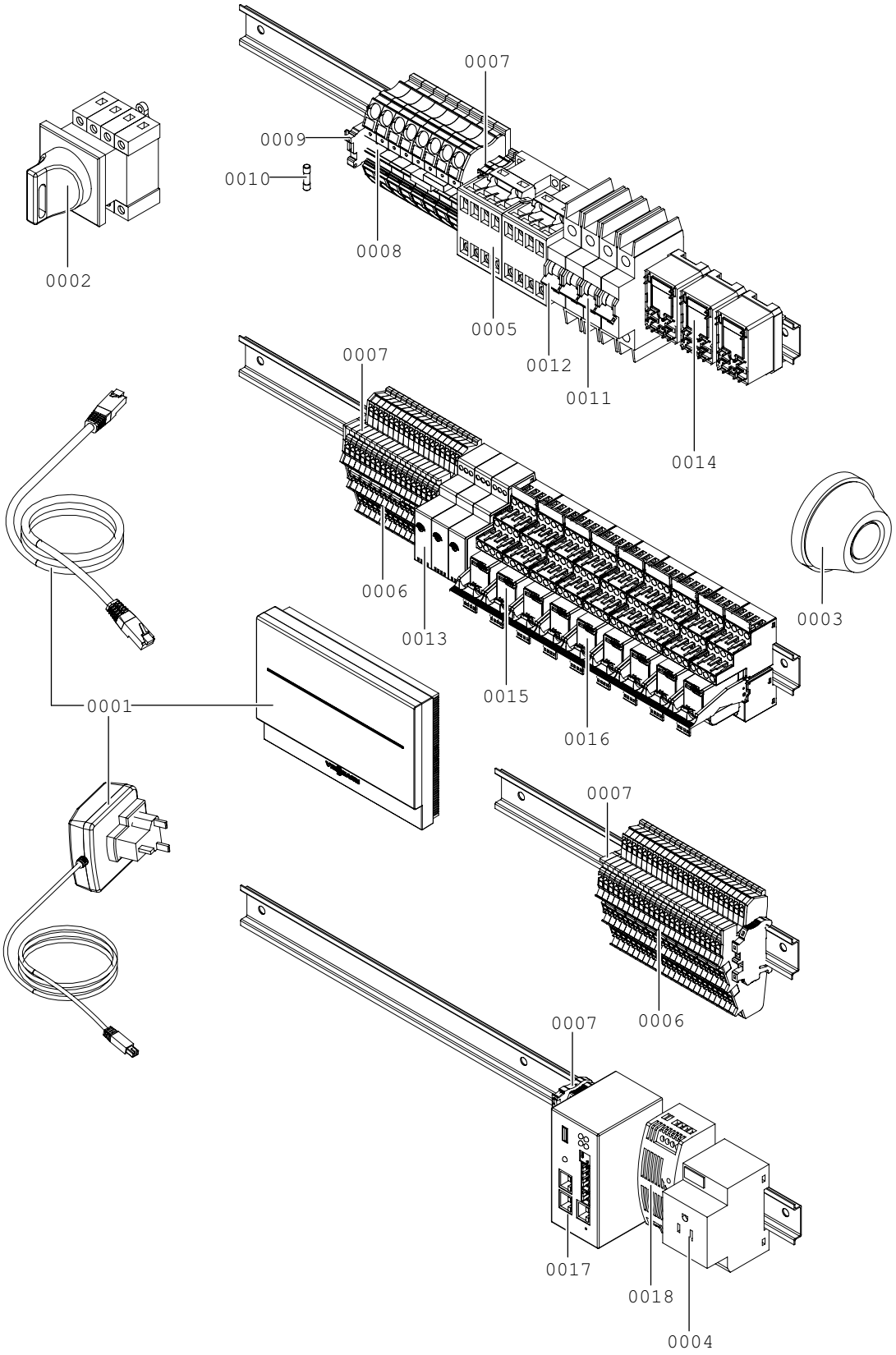


Fig. 23

5776 791 02

Parts List for Junction Box Assembly

Pos. No.	Replacement Part
0001	Vitocom 100 LAN1 without communication module
0002	Disconnect switch, 690/3/40
0003	Sealing grommet, M63
0004	Receptacle, CA/US
0005	Relay, K3-14ND10 120V
0006	Terminal block, 3-pole
0007	Terminal block, PT 2.5
0008	Terminal block, PT 16
0009	Fuse holder
0010	Fuse, 2.0A/250V (set of 10)
0011	Circuit breaker, 16A
0012	Circuit breaker, 10A
0013	Relay, 24-240V 8A SPDT time delay
0014	Power relay, 120V 30A
0015	Power relay, 120V 10A 3PDT
0016	Power relay, 120V 10A DPDT
0017	Vitogate 300 BN (optional accessory)
0018	Power supply, 24VDC 0.75A (optional accessory)

Parts for Burner Control Subassembly

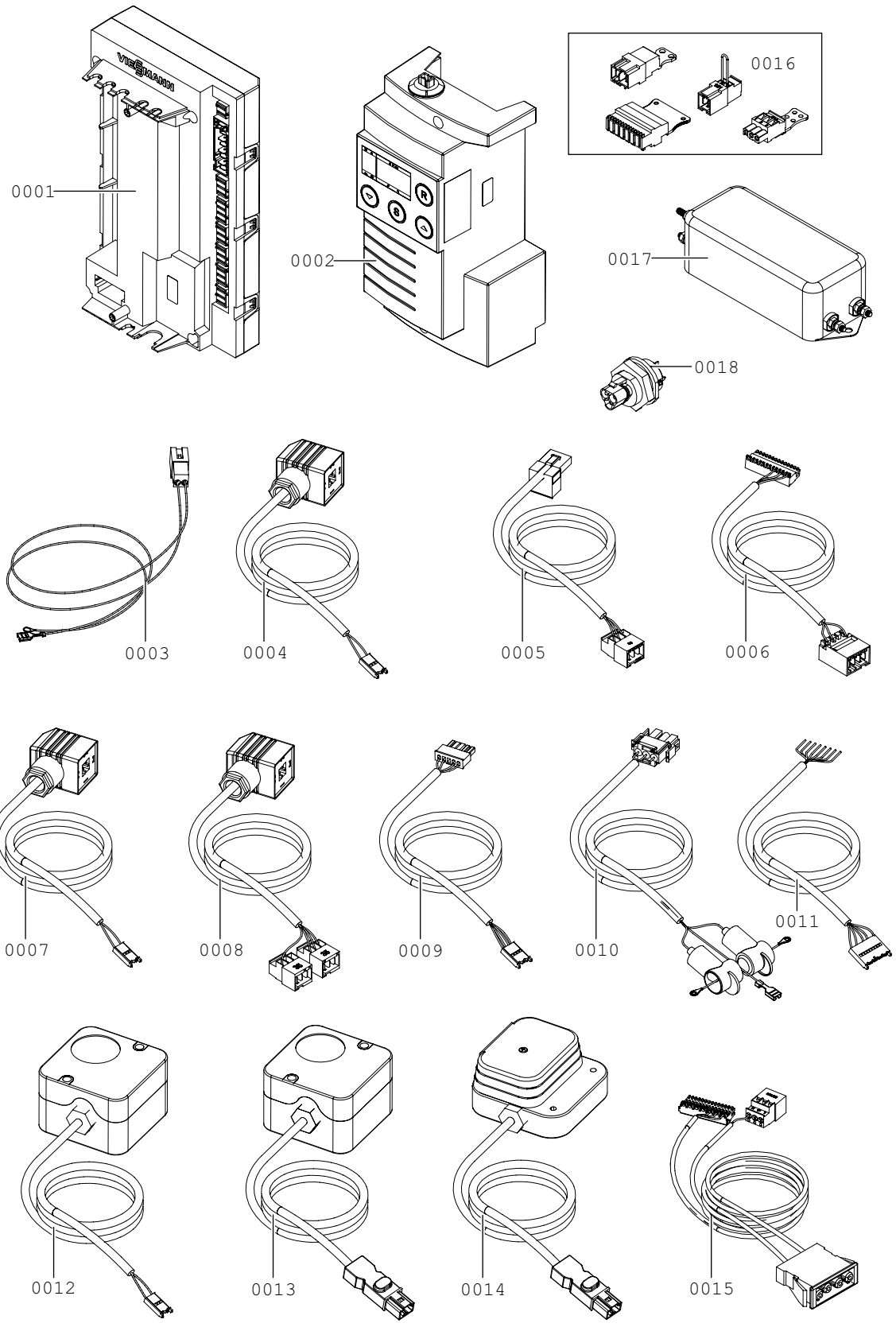


Fig. 24

Parts List for Burner Control Subassembly

Pos. No.	Replacement Part
0001	Burner control, VUC310-C10.002
0002	Programming unit with LED
0003	Harness "11", ionization/ground
0004	Harness "VPS87", gas pressure
0005	Harness "54", ignition transformer
0006	Harness, step motor/inlet damper
0007	Harness "111", gas pressure
0008	Harness "35/36", gas valve
0009	Harness "100A", motor
0010	Harness "100", fan
0011	Harness sensors
0012	Air pressure switch 1 with cable
0013	Air pressure switch 2 with cable
0014	Air pressure switch with cable
0015	Harness, step motor/burner damper
0016	Accessory pack, plugs #41,90,151,191
0017	Suppression filter device AC EMI
0018	Plug, 3-pole, RST25I3 (each)

Parts for Burner Harness and Sensors

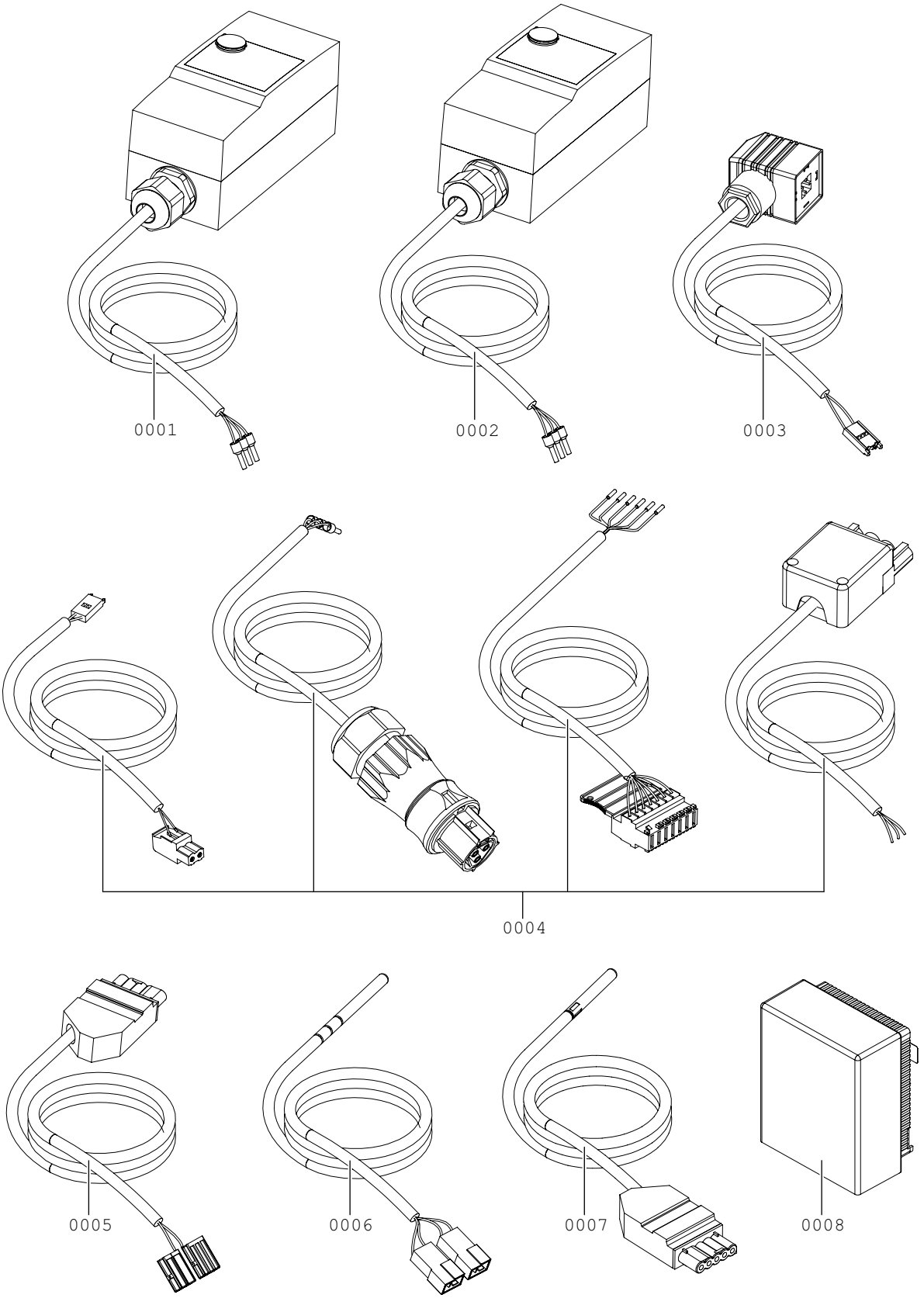


Fig. 25

Parts List for Burner Harness and Sensors

Pos. No.	Replacement Part
0001	Fixed high limit for supply, central
0002	Sensor for flue gas, central
0003	Cable, gas pressure switch
0004	Burner cable set, 120V, KM-BUS
0005	Cable, double sensor
0006	Secondary boiler water temperature sensor
0007	Sensor #3A / #3B, double
0008	Sensor #1, outdoor, NTC

Other Parts

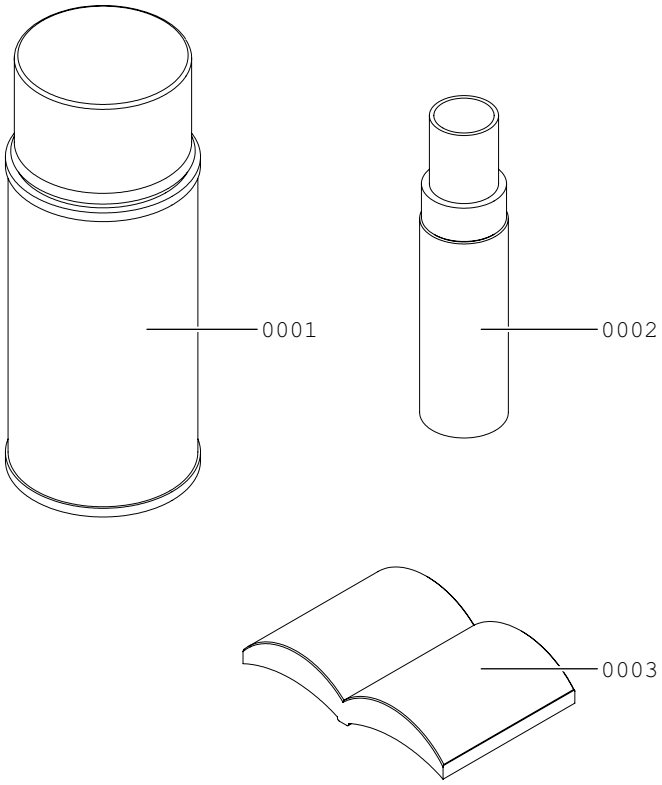


Fig. 26

Parts List for Other Parts

Pos. No.	Replacement Part
0001	Touch-up, spray paint Vitotec, silver
0002	Touch-up, paint stick Vitotec silver
0003	Installation and service instructions CA3 single-fuel

Other Parts

Parts List, Overview 3-Section Unit Single Fuel

Part No.	Serial No.
CA3 5.0 Boiler SF	7769874□□□□□□□□□
CA3 6.0 Boiler SF	7769875□□□□□□□□□

The following information is required when ordering parts

- Serial Number (see rating plate A)
- Specify Section count (from this Parts List)
- Position No. of the spare part from within the Boiler Section (from this Parts List)

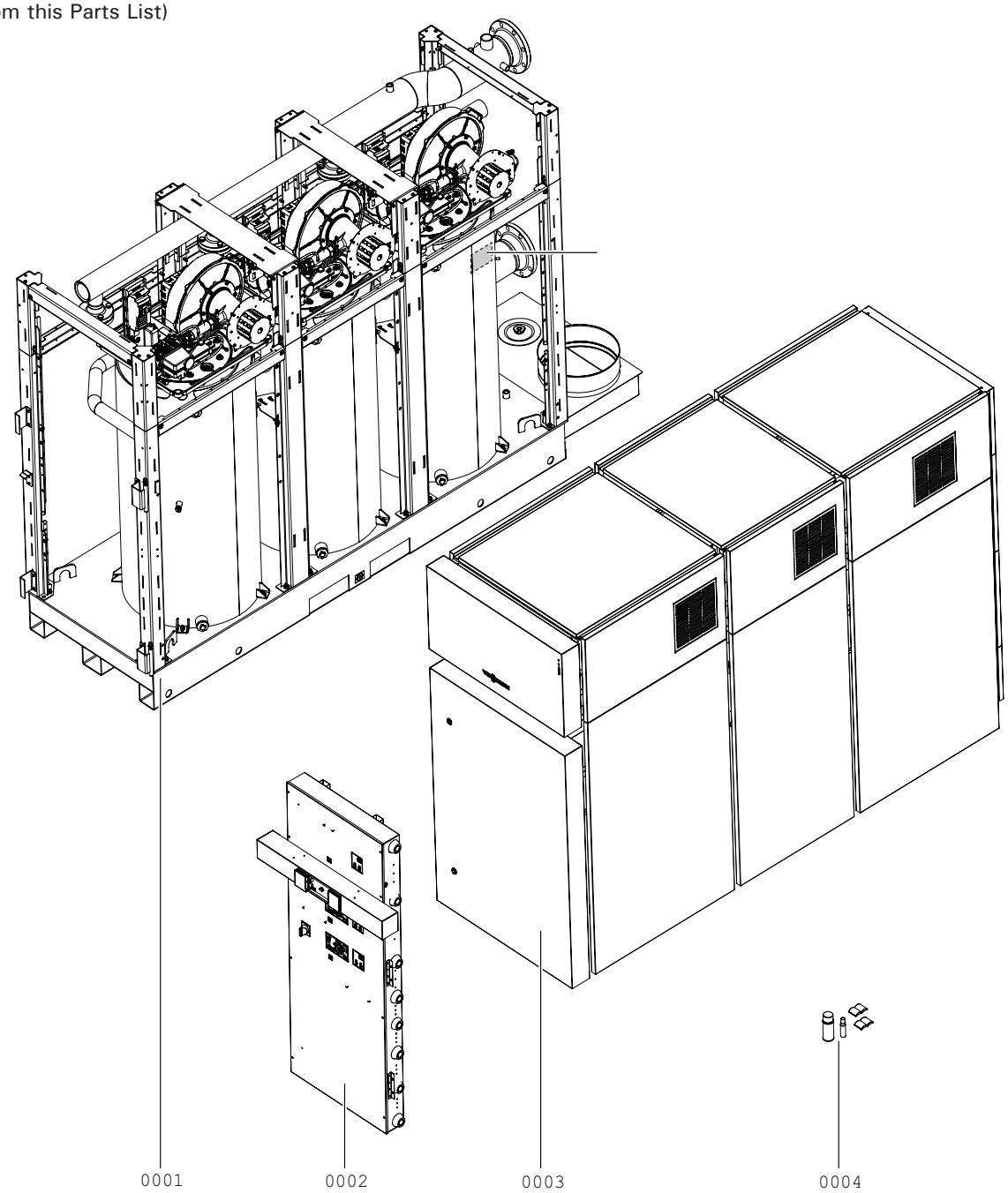


Fig. 27

0001 Vitocrossal 300 CA3 boiler
0002 Vitotronic 300 GW6C control panel
0003 Boiler enclosure assembly
0004 Other Parts
A Rating Plate

Other Parts (not illustrated)
0100 Installation Set *1
0150 Technical literature set

*1 For Installation Sets and Technical Literature Sets please see separate Parts Lists.

Parts for Enclosure Assembly

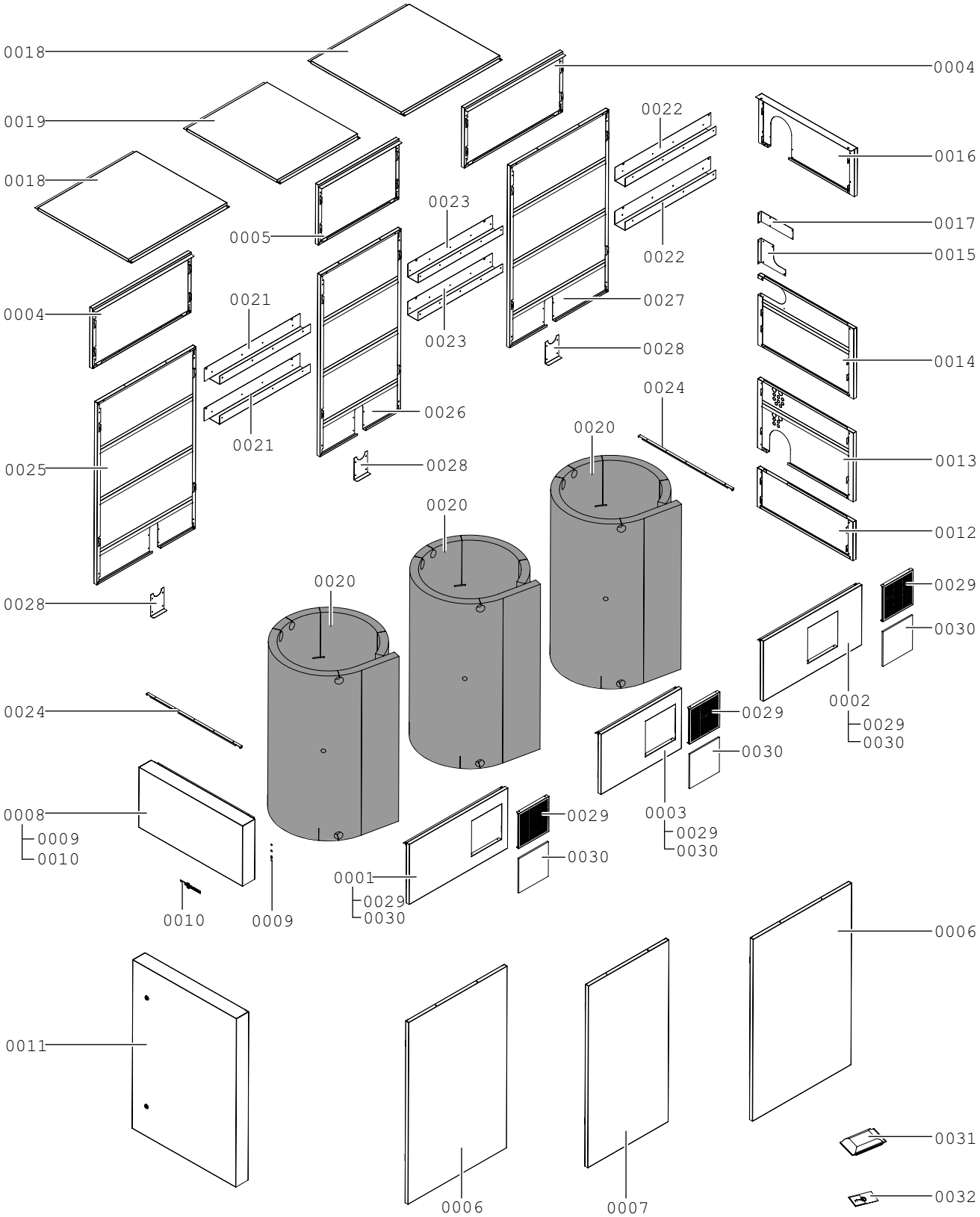


Fig. 28

Parts List for Enclosure Assembly

Pos. No.	Replacement Part
0001	Side panel, right top front
0002	Side panel, right top rear
0003	Side panel, right top mid
0004	Side panel, left top
0005	Side panel, left top mid
0006	Side panel, right bottom
0007	Side panel, right mid bottom
0008	Front panel, top
0009	Nameplate, "Vitocrossal 300"
0010	Nameplate, "Viessmann"
0011	Front panel, bottom
0012	Rear panel 2, bottom
0013	Rear panel 1, bottom
0014	Rear panel 2, top
0015	Cover plate 2
0016	Rear panel 1, top
0017	Cover plate 1
0018	Top panel
0019	Top panel, mid
0020	Insulation blanket
0021	Cable channel 1
0022	Cable channel 2
0023	Cable channel 3
0024	Cable clasp, 930mm
0025	Side panel, left front bottom
0026	Side panel, left mid bottom
0027	Side panel, left rear bottom
0028	Cover panel
0029	Filter, grill
0030	Filter, air
0031	Accessory pack, fasteners
0032	Access key for control panel

Parts for Boiler Assembly

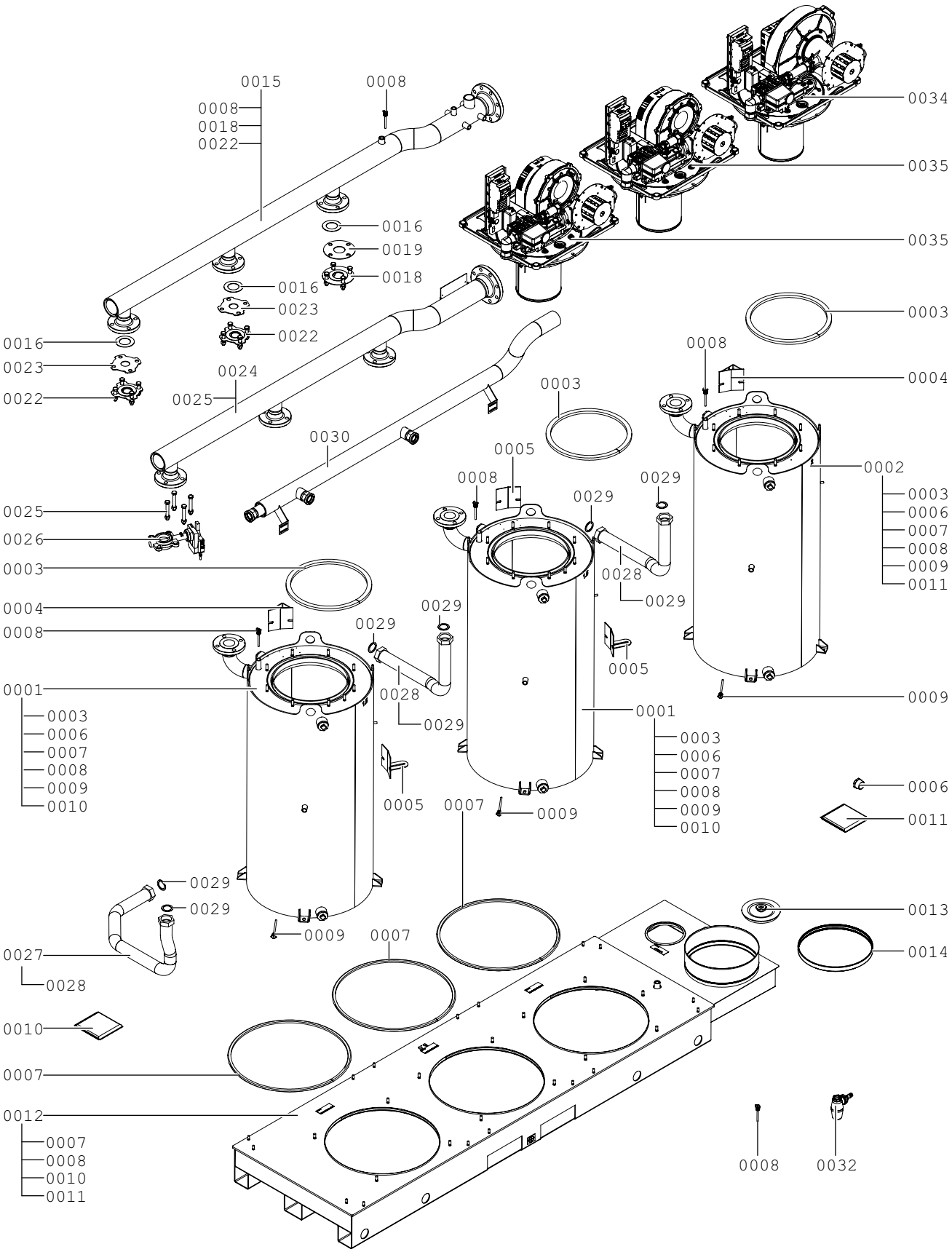


Fig. 29

5776 791 02

Parts List for Boiler Assembly

Pos. No.	Replacement Part
0001	Boiler section, 1.5 MMBH
0002	Boiler section, 2.0 MMBH
0003	Fiber rope seal, 25x15x1500mm
0004	Support bracket 1
0005	Support bracket 2
0006	Plug, 1½"
0007	Fiber rope seal, 18x2100mm
0008	Sensor well, G½ L=100 with clip
0009	Sensor well, G½ L=150 with clip
0010	Accessory pack boiler section, 1.25 MMBH and 1.5 MMBH
0011	Accessory pack boiler section, 2.0 MMBH
0012	Boiler stand
0013	Cover with tension gasket
0014	Locking band, 12" with gasket
0015	Boiler supply header
0016	Gasket, PN10 DN2"
0018	Accessory pack, DN65
0019	Flow regulator, DN65
0022	Accessory pack, DN65
0023	Orifice, DN65
0024	Boiler return header
0025	Accessory pack for return, DN65
0026	Servomotor, SR230A-5
0027	Connection pipe 1, NG/LP with gaskets
0028	Connection pipe 2, NG/LP with gaskets
0029	Gasket, A46x62x2
0030	Connection pipe 3, NG/LP with gaskets
0032	Condensate syphon, G1 1/4 x G1 1/2
0033	CA3 Burner Harness and Sensors (single-fuel, not illustrated, see subassembly in following pages)
0034	CA3 Cylinder Burner 2.0 MMBH (single-fuel, see subassembly in following pages)
0035	CA3 Cylinder Burner 1.5 MMBH (single-fuel, see subassembly in following pages)

Parts for Boiler Assembly

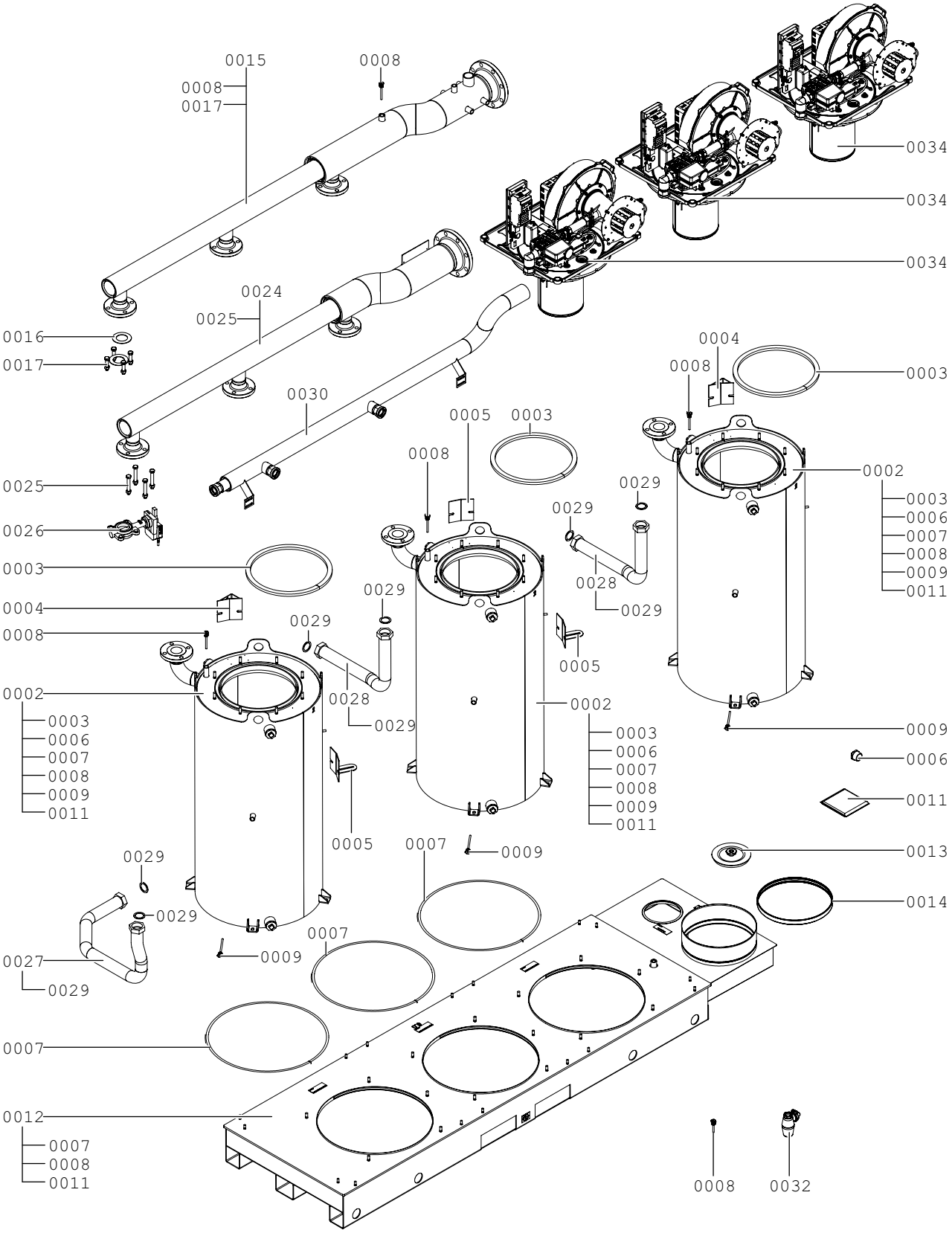


Fig. 30

5776 791 02

Parts List for Boiler Assembly

Pos. No.	Replacement Part
0002	Boiler section, 2.0 MMBH
0003	Fiber rope seal, 25x15x1500mm
0004	Support bracket 1
0005	Support bracket 2
0006	Plug, 1½"
0007	Fiber rope seal, 18x2100mm
0008	Sensor well, G½ L=100 with clip
0009	Sensor well, G½ L=150 with clip
0011	Accessory pack boiler section, 2.0 MMBH
0012	Boiler stand
0013	Cover with tension gasket
0014	Locking band, 12" with gasket
0015	Boiler supply header
0016	Gasket, PN10 DN2"
0017	Accessory pack for supply, DN65
0024	Boiler return header
0025	Accessory pack for return, DN65
0026	Servomotor, SR230A-5
0027	Connection pipe 1, NG/LP with gaskets
0028	Connection pipe 2, NG/LP with gaskets
0029	Gasket, A46x62x2
0030	Connection pipe 3, NG/LP with gaskets
0032	Condensate syphon, G1 1/4 x G1 1/2
0033	CA3 Burner Harness and Sensors (single-fuel, not illustrated, see subassembly in following pages)
0034	CA3 Cylinder Burner 2.0 MMBH (single-fuel, see subassembly in following pages)

Parts for Burner Assembly, 1.5 MMBH

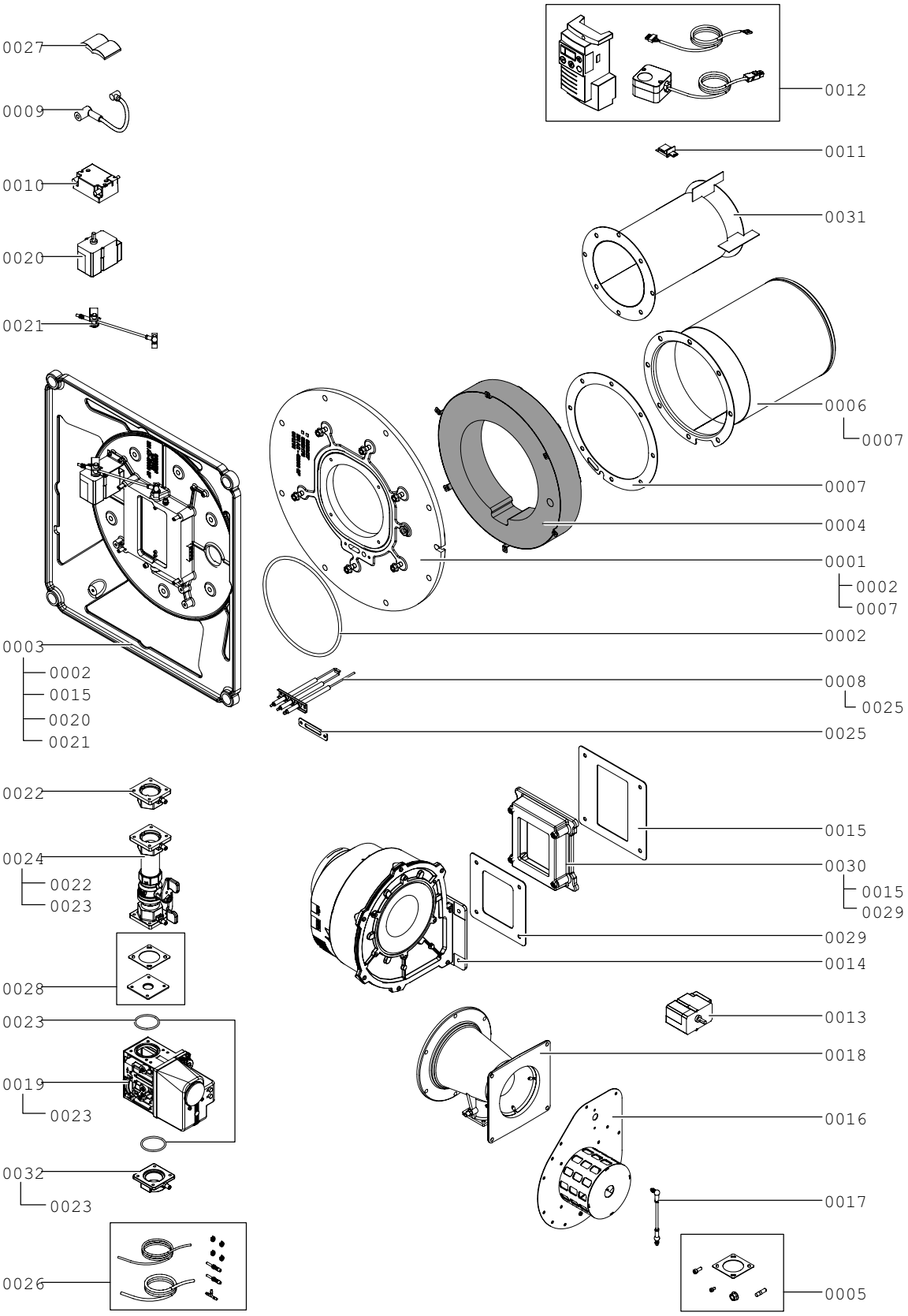


Fig. 31

5776 791 02

Parts List for Burner Assembly, 1.5 MMBH

Pos. No.	Replacement Part
0001	Burner plate
0002	Burner gasket
0003	Burner chassis
0004	Combustion chamber door refractory
0005	Accessory pack, small burner parts
0006	Burner tube
0007	Gasket, burner tube
0008	Electrodes
0009	Ignition cable
0010	Ignition transformer
0011	Coding plug, burner
0012	CA3 Burner Control (single-fuel, see subassembly in following pages)
0013	Servomotor, inlet damper STA
0014	Fan, G3G200 120/1/60
0015	Gasket, fan
0016	Inlet damper
0017	Linkage M5, inlet damper
0018	Venturi mixing pipe
0019	Gas valve, V4734C1010-1100
0020	Servomotor, burner damper STA
0021	Linkage M5, burner damper
0022	Flange, 1¼", gas valve
0023	O-ring, gas valve, 52x3.5
0024	Connection pipe 2, with shut-off
0025	Gasket, triple-electrode
0026	Compensation hose set, air pressure
0027	Installation instruction compact burner
0028	Orifice with gasket, NG
0029	Gasket, fan
0030	Fan adaptor, 2.0 MMBH
0031	Burner tube kit, D245
0032	Flange, 1¼", gas valve

Parts for Burner Assembly, 2.0 MMBH

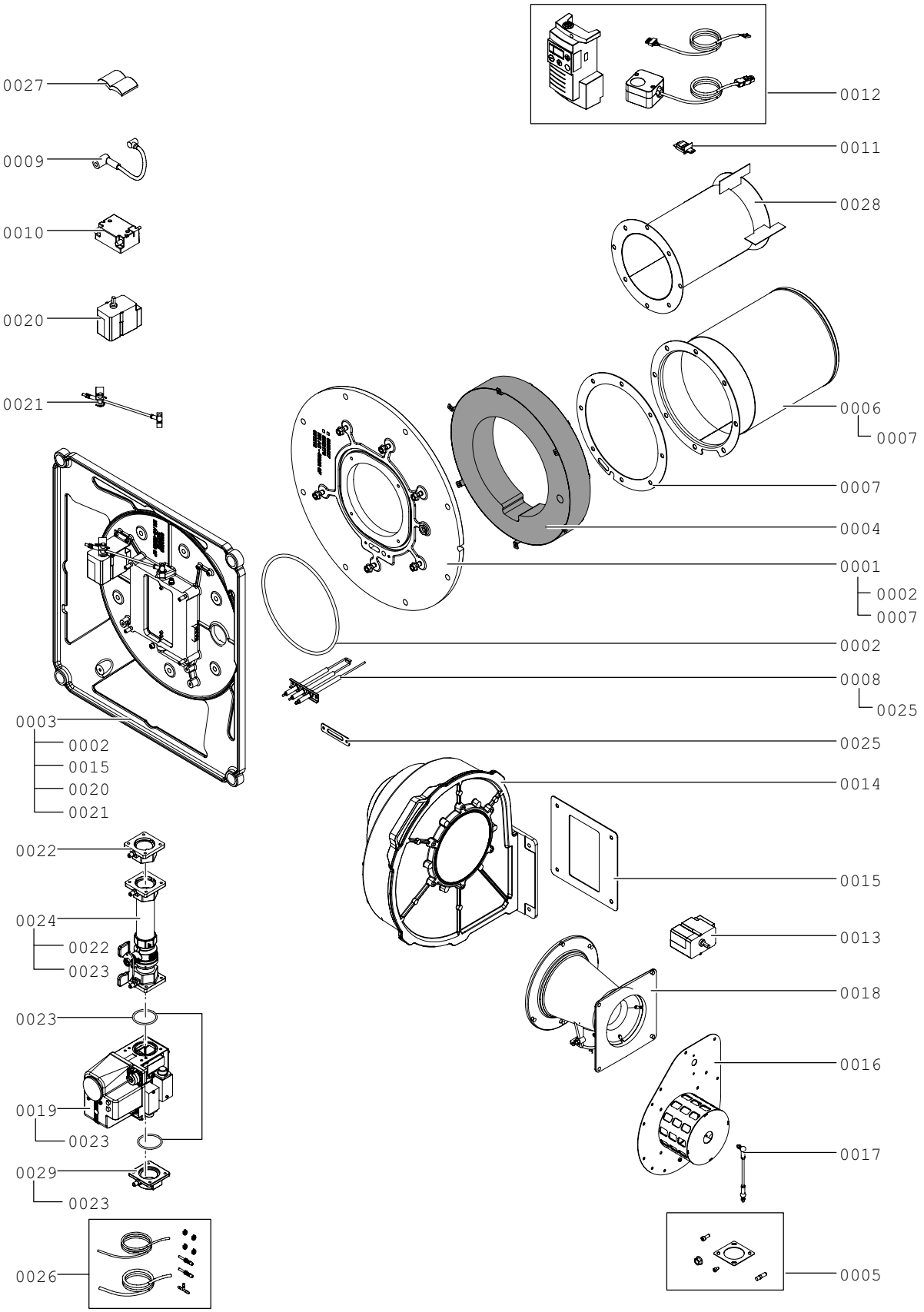


Fig. 32

5776 791 02

Parts List for Burner Assembly, 2.0 MMBH

Pos. No.	Replacement Part
0001	Burner plate
0002	Burner gasket
0003	Burner chassis
0004	Combustion chamber door refractory
0005	Accessory pack, small burner parts
0006	Burner tube
0007	Gasket, burner tube
0008	Electrodes
0009	Ignition cable
0010	Ignition transformer
0011	Coding plug, burner
0012	CA3 Burner Control (single-fuel, see subassembly in following pages)
0013	Servomotor, inlet damper STA
0014	Fan,120/1/60
0015	Gasket, fan
0016	Inlet damper
0017	Linkage M5, inlet damper
0018	Venturi mixing pipe
0019	Gas valve, V4734C1010-1100
0020	Servomotor, burner damper STA
0021	Linkage M5, burner damper
0022	Flange, 1¼", gas valve
0023	O-ring, gas valve, 52x3.5
0024	Connection pipe 1 with shut-off
0025	Gasket triple-electrode
0026	Compensation hose set, air pressure
0027	Installation instructions compact burner
0028	Burner tube kit, D245
0029	Flange, 1¼", gas valve

Parts List for Burner Assembly

Parts List, Overview of Control Panel, Vitotronic 300, GW6C U3

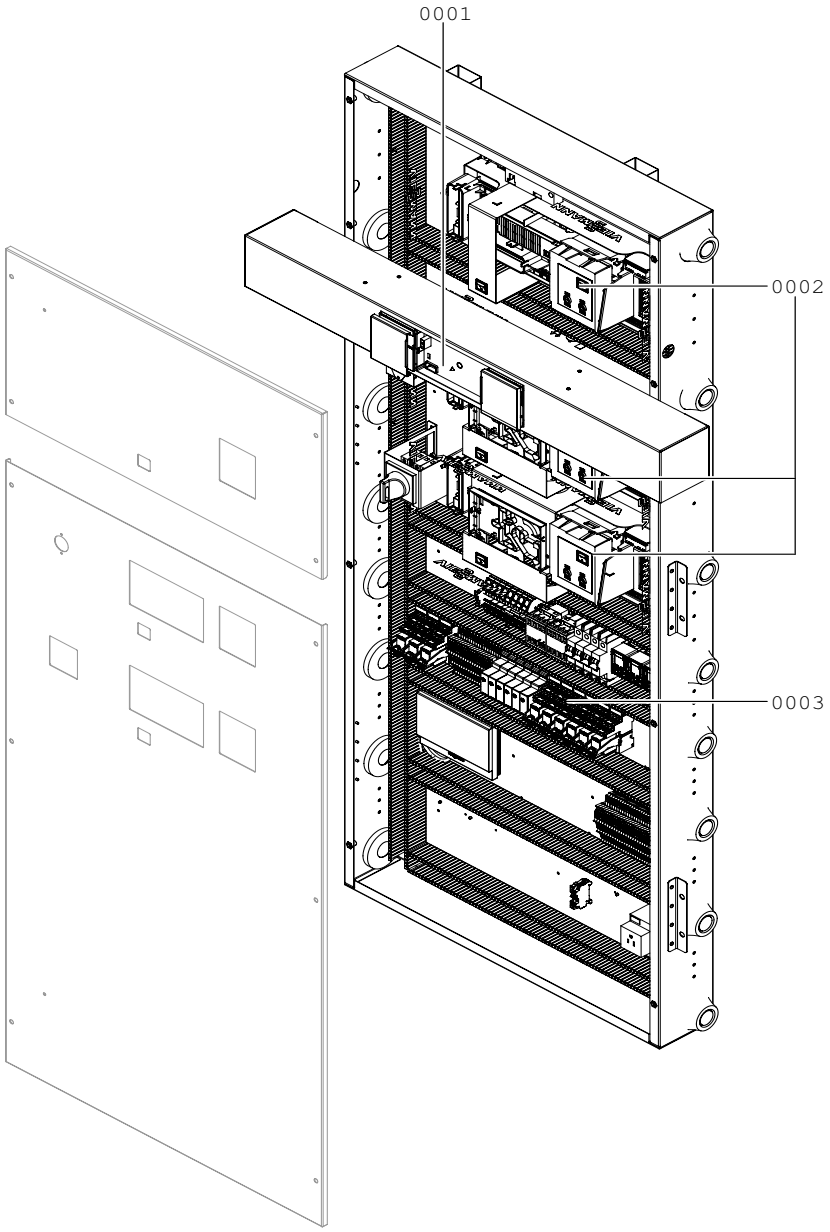


Fig. 33

0001 Master-Display
0002 Vitotronic 300, GW6C boiler and system control
0003 Junction Box

Parts for Master-Display Assembly

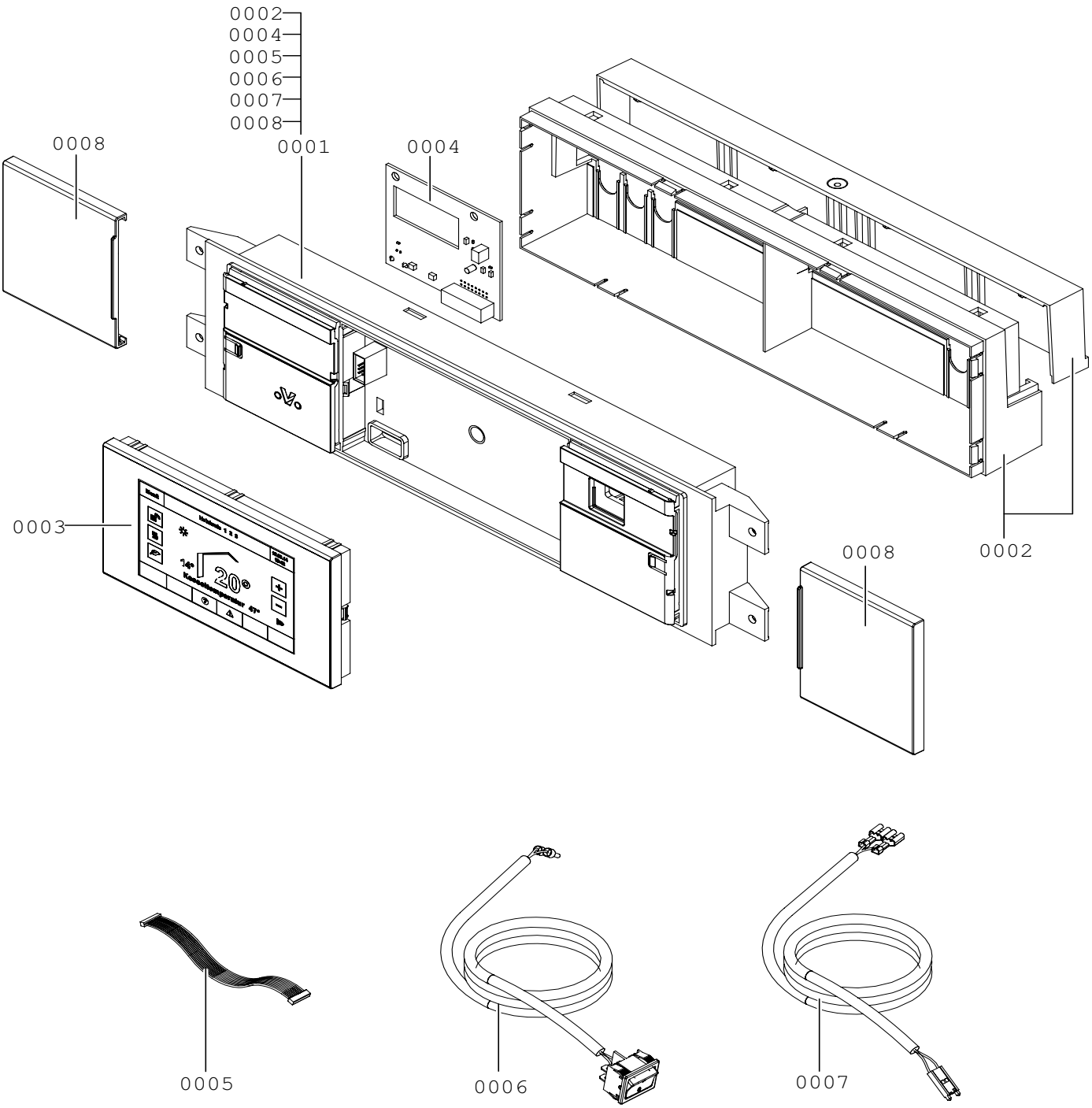


Fig. 34

5776 791 02

Parts List for Master-Display Assembly

Pos. No.	Replacement Part
0001	Control console, GW6C
0002	Rear housing, master display
0003	Programming unit, Vitotronic 200 HI930
0004	Circuit board, SA168 A10
0005	Flat cable, 16-pole
0006	Harness, master power
0007	Harness, relay
0008	Covers, sliding, left/right

Parts for Connection Enclosure Assembly

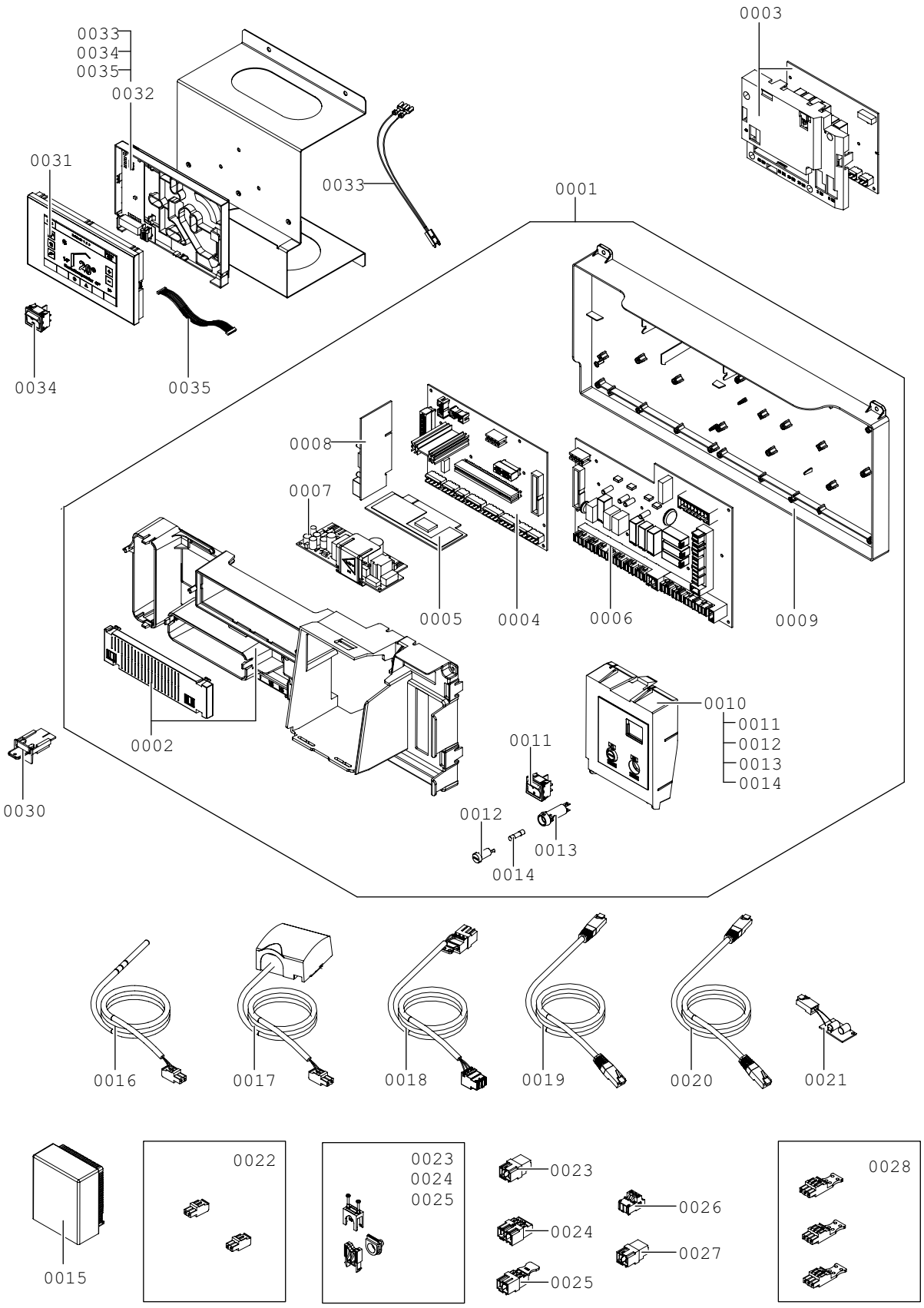


Fig. 35

Parts List for Connection Enclosure Assembly

Pos. No.	Replacement Part
0001	Control unit, module
0002	Cover, motherboard
0003	Extension module, MV 2 + 3
0004	Motherboard, low voltage, MB200
0005	Circuit board, CU102-A60.XXX touch
0006	Motherboard, 120/1/60, MB201
0007	Circuit board, power supply, SP102
0008	Circuit board, LON, IU100-B10
0009	Rear housing connection enclosure
0010	Control panel, without AHL + FHL, 120/1/60
0011	Switch, 2-pole, on/off
0012	Fuse holder cover
0013	Fuse holder
0014	Fuse, T6.3A/250V, (set of 10)
0015	Sensor #1, outdoor, NTC
0016	Sensor #5, DHW, immersion NTC
0017	Sensor #2/#17, supply/return, strap-on NTC
0018	Harness heating circuit expansion 156/40A
0019	Cable, 1M shielded, 2 x RJ45-steward
0020	Connecting cable (7M), LON RJ45
0021	LON terminal end resistor (set of 2)
0022	Accessory pack, low voltage plugs
0023	3-Pole plug, male, #20 (set of 3)
0024	4-Pole plug, #52 (set of 3)
0025	3-Pole plug, #156 (set of 3)
0026	3-Pole plug, #40 (set of 3)
0027	3-Pole plug, #50 (set of 3)
0028	Accessory pack, plugs #143,145,146
0030	Coding plug
0031	Programming unit, Vitotronic 200 HI930
0032	Control, with sub-base, adaptor and cabling
0033	Connecting cable, ETS
0034	Switch, 1-pole, ETS
0035	Flat cable, 16-pole

Parts for Junction Box Assembly

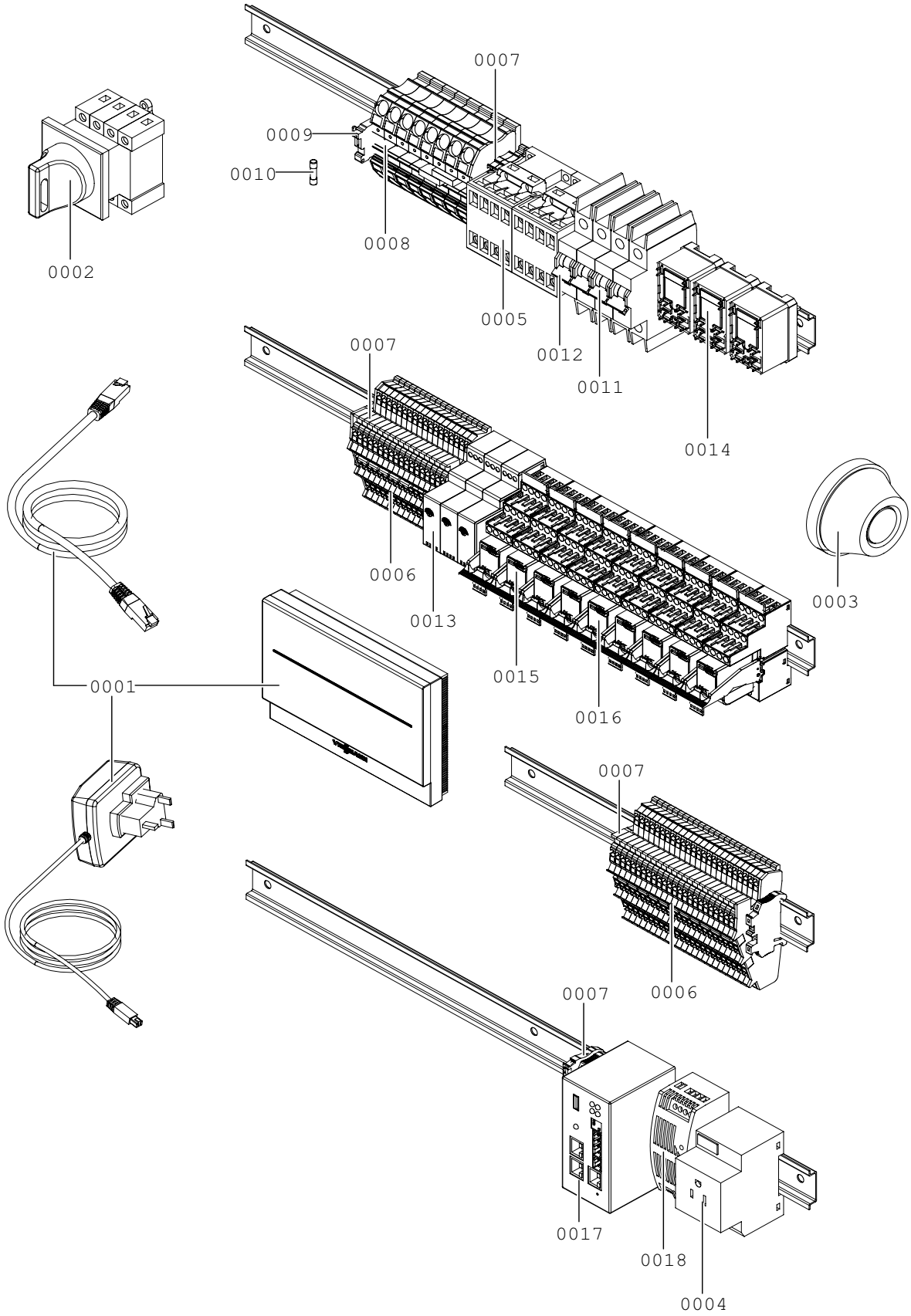


Fig. 36

Parts List for Junction Box Assembly

Pos. No.	Replacement Part
0001	Vitocom 100 LAN1 without communication module
0002	Switch-disconnector, 690/3/40
0003	Sealing grommet, M63
0004	Receptacle, CA/US
0005	Relay, K3-14ND10 120V
0006	Terminal block, 3-pole
0007	Terminal block, PT 2.5
0008	Terminal block, PT 16
0009	Fuse holder
0010	Fuse, 2.0A/250V (set of 10)
0011	Circuit breaker, 16A
0012	Circuit breaker, 10A
0013	Relay, 24-240V 8A SPDT time delay
0014	Power relay, 120V 30A
0015	Power relay, 120V 10A 3PDT
0016	Power relay, 120V 10A DPDT
0017	Vitogate 300 BN (optional accessory)
0018	Power supply, 24VDC 0.75A (optional accessory)

Parts for Burner Control Subassembly

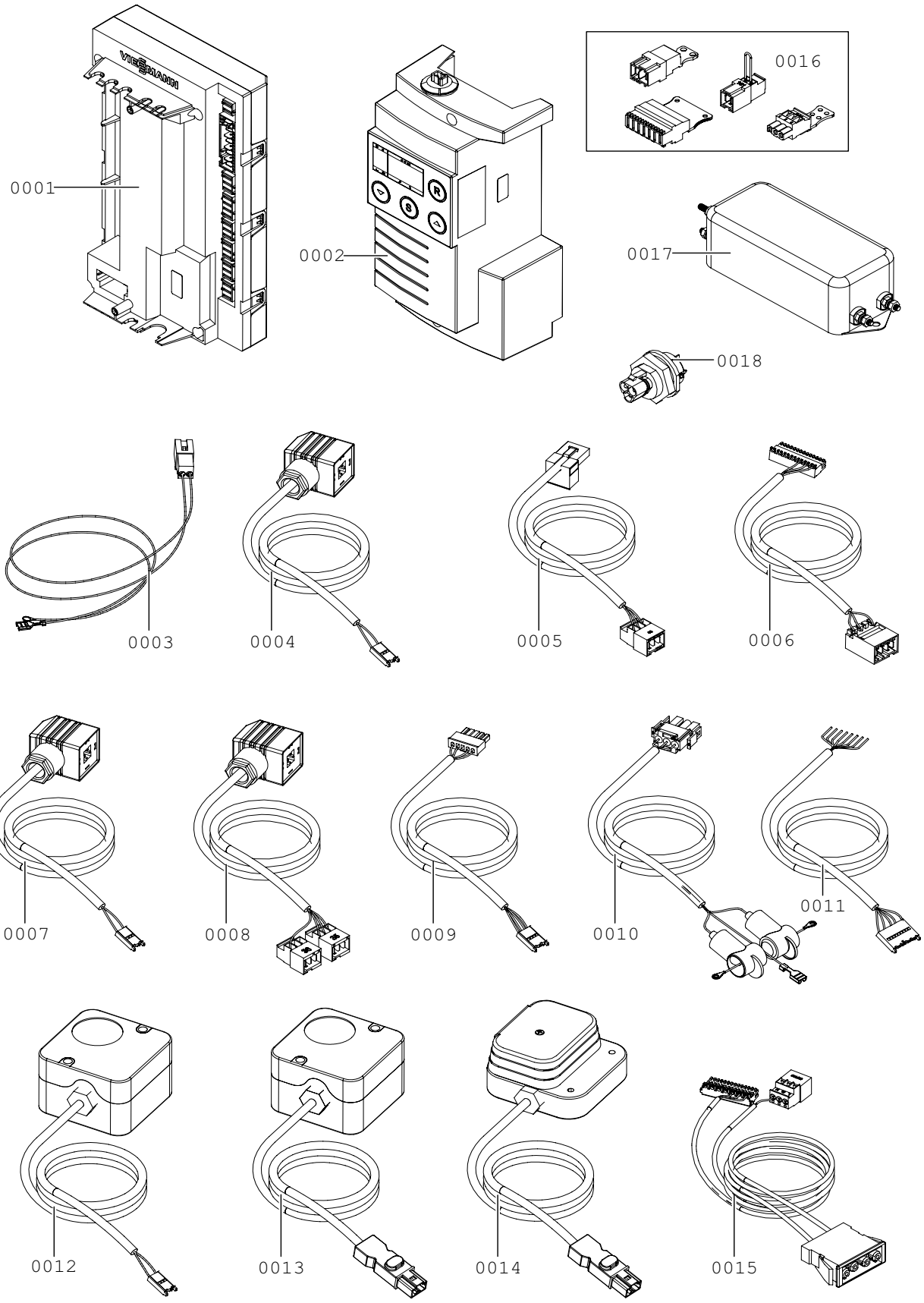


Fig. 37

Parts List for Burner Control Subassembly

Pos. No.	Replacement Part
0001	Burner control, VUC310-C10.002
0002	Programming unit with LED
0003	Harness "11", ionization/ground
0004	Harness "VPS87", gas pressure
0005	Harness "54", ignition transformer
0006	Harness, step motor/inlet damper
0007	Harness "111", gas pressure
0008	Harness "35/36", gas valve
0009	Harness "100A", motor
0010	Harness "100", fan
0011	Harness, sensors
0012	Air pressure switch 1 with cable
0013	Air pressure switch 2 with cable
0014	Air pressure switch with cable
0015	Harness, step motor/burner damper
0016	Accessory pack, plugs #41,90,151,191
0017	Suppression filter device, AC EMI
0018	Plug, 3-pole, RST25I3 (each)

Parts for Burner Harness and Sensors

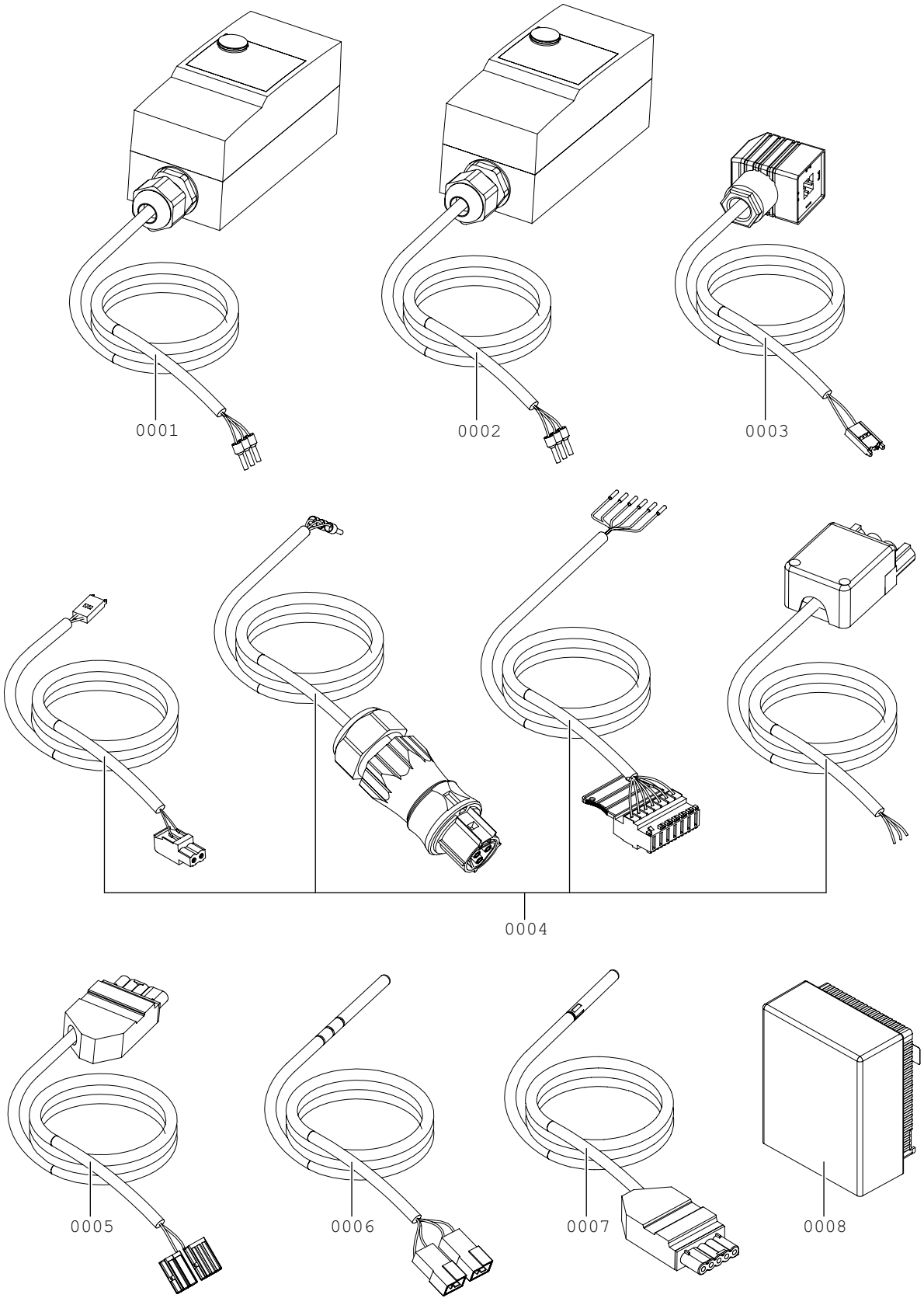


Fig. 38

Parts List for Burner Harness and Sensors

Pos. No.	Replacement Part
0001	Fixed high limit for supply, central
0002	Sensor for flue gas, central
0003	Cable, gas pressure switch
0004	Burner cable set, 120V, KM-BUS
0005	Cable, double sensor
0006	Secondary boiler water temperature sensor
0007	Sensor #3A / #3B, double
0008	Sensor #1, outdoor, NTC

Other Parts

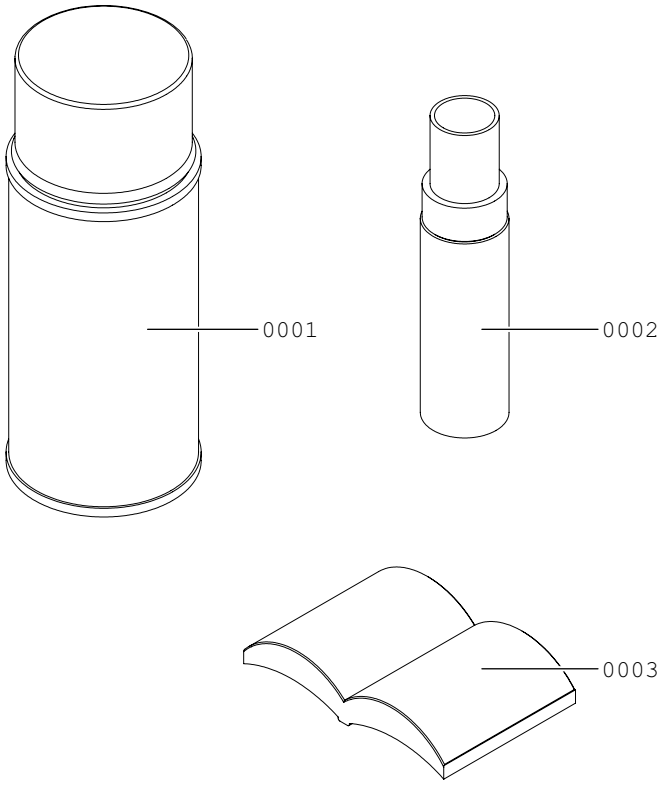


Fig. 39

Parts List for Other Parts

Pos. No.	Replacement Part
0001	Touch-up, spray paint Vitotec, silver
0002	Touch-up, paint stick Vitotec silver
0003	Installation and service instructions CA3 Single-Fuel

Other Parts

Vitocrossal 300		CA3 2.5 DF CA30092	CA3 3.0 DF CA30093	CA3 3.5 DF CA30094	CA3 4.0 DF CA30095
General Info	Price List Section:	8.1			
	Parts Catalog Section	24			
	Start Date	6/2017 -			
	End Date	present			
	Applies to serials nos. beginning with:	7769876...	7769877...	7769878...	7769879...
	As at:	04/07/2017 01			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
CA3 Main Enclosure X.X DF					
0001	Side Panel right top front	7855 562 [28]	7855 562 [28]	7855 562 [28]	Not applicable to these sizes
0002	Side Panel right top rear	7855 564 [28]	7855 564 [28]	7855 564 [28]	
0004	Side Panel left top	7855 566 [24]	7855 566 [24]	7855 566 [24]	
0006	Side Panel right bottom	7855 568 [29]	7855 568 [29]	7855 568 [29]	
0008	Front Panel, top	7855 570 [30]	7855 570 [30]	7855 570 [30]	
0009	Nameplate "Vitocrossal 300"	7841 102 [12]	7841 102 [12]	7841 102 [12]	
0010	Nameplate "Viessmann"	7841 104 [10]	7841 104 [10]	7841 104 [10]	
0011	Front panel, bottom	7855 571 [52]	7855 571 [52]	7855 571 [52]	
0012	Rear Panel 2 bottom	7855 572 [23]	7855 572 [23]	7855 572 [23]	
0013	Rear Panel 1 bottom	7855 574 [25]	7855 574 [25]	7855 574 [25]	
0014	Rear Panel Top 2	7856 706 [Other]	7856 706 [Other]	7856 706 [Other]	
0015	Cover Plate	7856 707 [Other]	7856 707 [Other]	7856 707 [Other]	
0016	Rear Panel top 1	7855 578 [23]	7855 578 [23]	7855 578 [23]	
0017	Cover Plate 1	7855 580 [16]	7855 580 [16]	7855 580 [16]	
0018	Top Panel	7855 586 [27]	7855 586 [27]	7855 586 [27]	
0020	Insulation Blkt	7855 588 [23]	7855 588 [23]	7855 588 [23]	
0021	Cable Channel front	7855 589 [22]	7855 589 [22]	7855 589 [22]	
0022	Cable Channel, rear	7855 590 [22]	7855 590 [22]	7855 590 [22]	
0024	Cable Clasp 930mm	7855 795 [16]	7855 795 [16]	7855 795 [16]	
0025	Side Panel left front bottom	7856 090 [29]	7856 090 [29]	7856 090 [29]	
0027	Side Panel left rear bottom	7856 092 [29]	7856 092 [29]	7856 092 [29]	
0028	Cover Panel	7856 093 [16]	7856 093 [16]	7856 093 [16]	
0029	Filter Grill	7855 765 [22]	7855 765 [22]	7855 765 [22]	
0030	Filter (Air)	7855 957 [8]	7855 957 [8]	7855 957 [8]	
0031	Access. Pack (Fasteners)	7855 763 [14]	7855 763 [14]	7855 763 [14]	
0032	Access Key for Control Panel	7856 163 [8]	7856 163 [8]	7856 163 [8]	

Vitocrossal 300		CA3 2.5 DF CA30092	CA3 3.0 DF CA30093	CA3 3.5 DF CA30094	CA3 4.0 DF CA30095
General Info	Price List Section:	8.1			
	Parts Catalog Section	24			
	Start Date	6/2017 -			
	End Date	present			
	Applies to serials nos. beginning with:	7769876...	7769877...	7769878...	7769879...
	As at:	04/07/2017 01			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories
CA3 Main Enclosure X.X DF		
0001	Side Panel right top front	7855 563 [28]
0002	Side Panel right top rear	7855 564 [28]
0004	Side Panel left top	7855 566 [24]
0006	Side Panel right bottom	7855 568 [29]
0008	Front Panel, top	7855 570 [30]
0009	Nameplate "Vitocrossal 300"	7841 102 [12]
0010	Nameplate "Viessmann"	7841 104 [10]
0011	Front panel, bottom	7855 571 [52]
0012	Rear Panel 2 bottom	7855 572 [23]
0013	Rear Panel 1 bottom	7855 574 [25]
0014	Rear Panel Top 2	7856 706 [Other]
0015	Cover Plate	7856 707 [Other]
0016	Rear Panel top 1	7855 578 [23]
0017	Cover Plate 1	7855 580 [16]
0018	Top Panel	7855 586 [27]
0020	Insulation Blkt	7855 588 [23]
0021	Cable Channel front	7855 589 [22]
0022	Cable Channel, rear	7855 590 [22]
0024	Cable Clasp 930mm	7855 795 [16]
0025	Side Panel left front bottom	7856 090 [29]
0027	Side Panel left rear bottom	7856 092 [29]
0028	Cover Panel	7856 093 [16]
0029	Filter Grill	7855 765 [22]
0030	Filter (Air)	7855 957 [8]
0031	Access. Pack (Fasteners)	7855 763 [14]
0032	Access Key for Control Panel	7856 163 [8]

Not applicable to these sizes

Vitocrossal 300		CA3 2.5 DF CA30092	CA3 3.0 DF CA30093	CA3 3.5 DF CA30094	CA3 4.0 DF CA30095
General Info	Price List Section:	8.1			
	Parts Catalog Section	24			
	Start Date	6/2017 -			
	End Date	present			
	Applies to serials nos. beginning with:	7769876...	7769877...	7769878...	7769879...
	As at:	04/07/2017 01			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories
CA3 Main Enclosure X.X DF		
0001	Side Panel right top front	
0002	Side Panel right top rear	
0003	Side Panel right top mid	
0004	Side Panel left top	
0005	Side Panel left top mid	
0006	Side Panel right bottom	
0007	Side Panel right mid bottom	
0008	Front Panel, top	
0009	Nameplate "Vitocrossal 300"	
0010	Nameplate "Viessmann"	
0011	Front panel, bottom	
0012	Rear Panel 2 bottom	
0013	Rear Panel 1 bottom	
0014	Rear Panel Top 2	
0015	Cover Plate	
0016	Rear Panel top 1	
0017	Cover Plate 1	
0018	Top Panel	
0019	Top Panel mid	
0020	Insulation Blkt	
0021	Cable Channel front	
0022	Cable Channel, rear	
0023	Cable Channel 3	
0024	Cable Clasp 930mm	
0025	Side Panel left front bottom	
0026	Side Panel left mid bottom	
0027	Side Panel left rear bottom	
0028	Cover Panel	
0029	Filter Grill	
0030	Filter (Air)	
0031	Access. Pack (Fasteners)	
0032	Access Key for Control Panel	

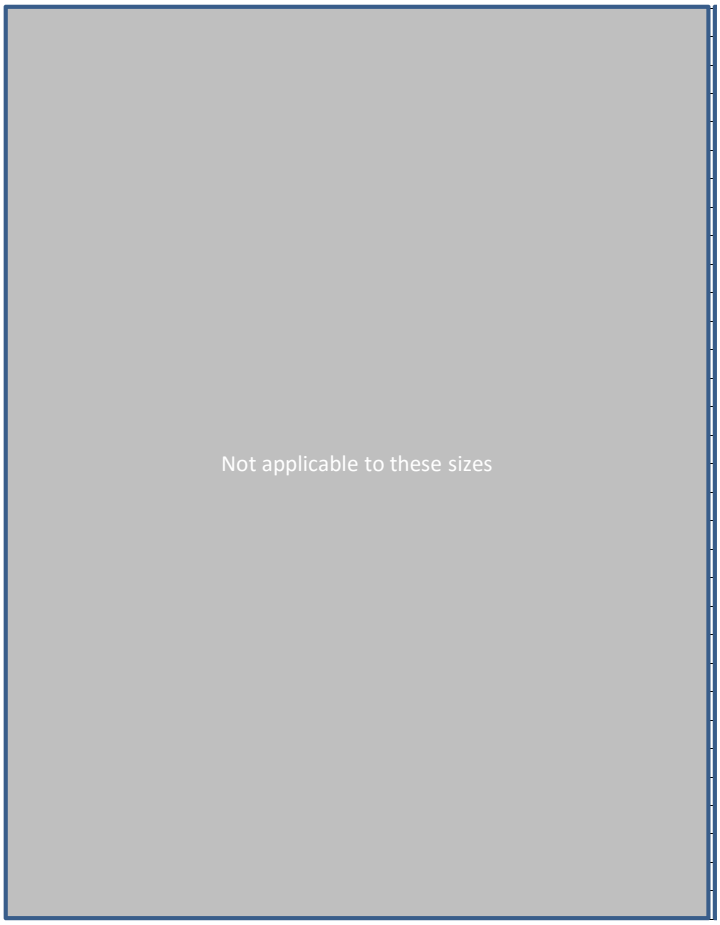
Not applicable to these sizes

Vitocrossal 300		CA3 2.5 DF CA30092	CA3 3.0 DF CA30093	CA3 3.5 DF CA30094	CA3 4.0 DF CA30095
General Info	Price List Section:	8.1			
	Parts Catalog Section	24			
	Start Date	6/2017 -			
	End Date	present			
	Applies to serials nos. beginning with:	7769876...	7769877...	7769878...	7769879...
	As at:	04/07/2017 01			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories
CA3 Main Enclosure X.X DF		
0001	Side Panel right top front	
0002	Side Panel right top rear	
0003	Side Panel right top mid	
0004	Side Panel left top	
0005	Side Panel left top mid	
0006	Side Panel right bottom	
0007	Side Panel right mid bottom	
0008	Front Panel, top	
0009	Nameplate "Vitocrossal 300"	
0010	Nameplate "Viessmann"	
0011	Front panel, bottom	
0012	Rear Panel 1 bottom	
0013	Rear Panel 2 bottom	
0014	Rear Panel Top 2	
0015	Cover Plate	
0016	Rear Panel top 1	
0017	Cover Plate 1	
0018	Top Panel	
0019	Top Panel mid	
0020	Insulation Blkt	
0021	Cable Channel front	
0022	Cable Channel, rear	
0023	Cable Channel 3	
0024	Cable Clasp 930mm	
0025	Side Panel left front bottom	
0026	Side Panel left mid bottom	
0027	Side Panel left rear bottom	
0028	Cover Panel	
0029	Filter Grill	
0030	Filter (Air)	
0031	Access. Pack (Fasteners)	
0032	Access Key for Control Panel	



Vitocrossal 300		CA3 2.5 DF CA30092	CA3 3.0 DF CA30093	CA3 3.5 DF CA30094	CA3 4.0 DF CA30095
General Info	Price List Section:	8.1			
	Parts Catalog Section	24			
	Start Date	6/2017 -			
	End Date	present			
	Applies to serials nos. beginning with:	7769876...	7769877...	7769878...	7769879...
	As at:	04/07/2017 01			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for CA3 Boiler X.X DF					
0001	Boiler Section 1.5 MMBH	7855 646 Other	7855 646 Other	7855 646 Other	Not applicable to these sizes
0002	Boiler Section 2.0 MMBH			7855 647 Other	
0003	Fiber Rope Seal 25x15x1500mm	7855 627 13	7855 627 13	7855 627 13	
0004	Support Brkt 1	7855 655 Other	7855 655 Other	7855 655 Other	
0005	Support Brkt 2	7855 656 Other	7855 656 Other	7855 656 Other	
0006	Plug 1½"	7818 754 6	7818 754 6	7818 754 6	
0007	Fiber Rope Seal 18x2100mm	7855 644 27	7855 644 27	7855 644 27	
0008	Sensor Well, G½ L=100 w Clip	7840 490 17	7840 490 17	7840 490 17	
0009	Sensor Well G½ L=150 w Clip	7855 641 Other	7855 641 Other	7855 641 Other	
0010	Access. Pack Boiler Sec 1.25/1.5MMBH CA3	7856 436 11	7856 436 11	7856 436 11	
0011	Access. Pack Boiler Section			7855 665 Other	
0012	Boiler Stand	7855 648 Other	7855 648 Other	7855 648 Other	
0013	Cover w Tension Gskt	7855 626 20	7855 626 20	7855 626 20	
0014	Locking Band 12" w Gskt	7856 424 23	7856 424 23	7856 424 23	
0015	Boiler Supply Header	7855 631 Other	7855 631 Other	7855 631 Other	
0016	Gasket PN10 DN2"	7855 645 8	7855 645 8	7855 645 8	
0017	Access. Pack DN65	7856 419 31	7856 419 31		
0018	Access. Pack DN65			7856 419 31	
0019	Flow Regulator DN65			7856 415 15	
0020	Access. Pack DN65			7856 420 31	
0021	Orifice DN65			7856 416 15	
0024	Boiler Return Header	7855 628 Other	7855 628 Other	7855 628 Other	
0025	Access. Pack DN65 (Return)	7855 661 Other	7855 661 Other	7855 661 Other	
0026	Servomotor SR230A-5	7855 625 52	7855 625 52	7855 625 52	
0027	Conn. Pipe 1 (NG/LP w Gskts)	7855 634 Other	7855 634 Other	7855 634 Other	
0028	Conn. Pipe 2 (NG/LP w Gskts)	7855 635 Other	7855 635 Other	7855 635 Other	
0029	Gasket A46x62x2 Ibenulit	7816 072 3	7816 072 3	7816 072 3	
0030	Conn. Pipe 1 (fuel, NPT)	7856 991 51	7856 991 51	7856 991 51	
0031	Support Brkt 3	7856 705 24	7856 705 24	7856 705 24	
0032	Condensate Syphon G1 1/4 x G1 1/2	7856 376 11	7856 376 11	7856 376 11	
0033	CA3 Burner Harness and Sensors DF	7360 214 A	7360 214 A	7360 214 A	
0034	CA3 Cylinder Burner 2.0 MMBH DF			7360 122 A	
0035	CA3 Cylinder Burner 1.5 MMBH DF		7360 015 A	7360 015 A	
0036	CA3 Cylinder Burner 1.25 MMBH DF	7360 269 A			
0037	Gas Valve 1 (HW), V4295A	7856 698 49	7856 698 49	7856 698 49	
0038	Gas Valve 2 (HW), V4295A	7856 696 71	7856 696 71	7856 696 71	
0039	Conn. Pipe 2 (fuel, NPT)	7856 993 55	7856 993 55	7856 993 55	
0040	Flange NPS 2 1/2	7856 994 53	7856 994 53	7856 994 53	
0041	Flange (reduced)	7856 995 56	7856 995 56	7856 995 56	
0042	Conn. Pipe (fuel, DF)	7856 990 79	7856 990 79	7856 990 79	

Vitocrossal 300		CA3 2.5 DF CA30092	CA3 3.0 DF CA30093	CA3 3.5 DF CA30094	CA3 4.0 DF CA30095
General Info	Price List Section:	8.1			
	Parts Catalog Section	24			
	Start Date	6/2017 -			
	End Date	present			
	Applies to serials nos. beginning with:	7769876...	7769877...	7769878...	7769879...
	As at:	04/07/2017 01			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories
Parts for CA3 Boiler X.X DF		
0002	Boiler Section 2.0 MMBH	7855 647 Other
0003	Fiber Rope Seal 25x15x1500mm	7855 627 13
0004	Support Brkt 1	7855 655 Other
0005	Support Brkt 2	7855 656 Other
0006	Plug 1½"	7818 754 6
0007	Fiber Rope Seal 18x2100mm	7855 644 27
0008	Sensor Well, G½ L=100 w Clip	7840 490 17
0009	Sensor Well G½ L=150 w Clip	7855 641 Other
0011	Access. Pack Boiler Section	7855 665 Other
0012	Boiler Stand	7855 672 Other
0013	Cover w Tension Gskt	7855 626 20
0014	Locking Band 12" w Gskt	7856 424 23
0015	Boiler Supply Header	7856 422 Other
0016	Gasket PN10 DN2"	7855 645 8
0017	Access. Pack DN65 (Supply)	7855 660 Other
0024	Boiler Return Header	7855 628 Other
0025	Access. Pack DN65 (Return)	7855 661 Other
0026	Servomotor SR230A-5	7855 625 52
0027	Conn. Pipe 1 (NG/LP w Gskts)	7855 634 Other
0028	Conn. Pipe 2 (NG/LP w Gskts)	7855 635 Other
0029	Gasket A46x62x2 Ibenulit	7816 072 3
0030	Conn. Pipe 1 (fuel, NPT)	7856 991 51
0031	Support Brkt 3	7856 705 24
0032	Condensate Syphon G1 1/4 x G1 1/2	7856 376 11
0033	CA3 Burner Harness and Sensors DF	7360 214 A
0034	CA3 Cylinder Burner 2.0 MMBH DF	7360 122 A
0037	Gas Valve 1 (HW), V4295A	7856 698 49
0038	Gas Valve 2 (HW), V4295A	7856 696 71
0039	Conn. Pipe 2 (fuel, NPT)	7856 993 55
0040	Flange NPS 2 1/2	7856 994 53
0041	Flange (reduced)	7856 995 56
0042	Conn. Pipe (fuel, DF)	7856 990 79

Not applicable to these sizes

Vitocrossal 300		CA3 2.5 DF CA30092	CA3 3.0 DF CA30093	CA3 3.5 DF CA30094	CA3 4.0 DF CA30095
General Info	Price List Section:	8.1			
	Parts Catalog Section	24			
	Start Date	6/2017 -			
	End Date	present			
	Applies to serials nos. beginning with:	7769876...	7769877...	7769878...	7769879...
	As at:	04/07/2017 01			

Parts List

Please refer to: Parts List

Pos. Description Part Numbers / Price Categories

Parts for CA3 Boiler X.X DF

0001	Boiler Section 1.5 MMBH
0002	Boiler Section 2.0 MMBH
0003	Fiber Rope Seal 25x15x1500mm
0004	Support Brkt 1
0005	Support Brkt 2
0006	Plug 1½"
0007	Fiber Rope Seal 18x2100mm
0008	Sensor Well, G½ L=100 w Clip
0009	Sensor Well G½ L=150 w Clip
0010	Access. Pack Boiler Sec 1.25/1.5MMBH CA3
0011	Access. Pack Boiler Section
0012	Boiler Stand
0013	Cover w Tension Gskt
0014	Locking Band 16" w Gskt
0015	Boiler Supply Header
0016	Gasket PN10 DN2"
0018	Access. Pack DN65
0019	Flow Regulator DN65
0022	Access. Pack DN65
0023	Orifice DN65
0024	Boiler Return Header
0025	Access. Pack DN65 (Return)
0026	Servomotor SR230A-5
0027	Conn. Pipe 1 (NG/LP w Gskts)
0028	Conn. Pipe 2 (NG/LP w Gskts)
0029	Gasket A46x62x2 Ibenulit
0030	Conn. Pipe 2 (fuel, NPT)
0031	Support Brkt 4
0032	Condensate Syphon G1 1/4 x G1 1/2
0033	CA3 Burner Harness and Sensors DF
0034	CA3 Cylinder Burner 2.0 MMBH DF
0035	CA3 Cylinder Burner 1.5 MMBH DF
0037	Gas Valve 2 (HW), V4295A
0038	Gas Valve 3 (HW), V4295A
0039	Conn. Pipe 3 (fuel, NPT)
0040	Flange NPS 3
0041	Flange (reduced)
0042	Conn. Pipe (fuel, DF)

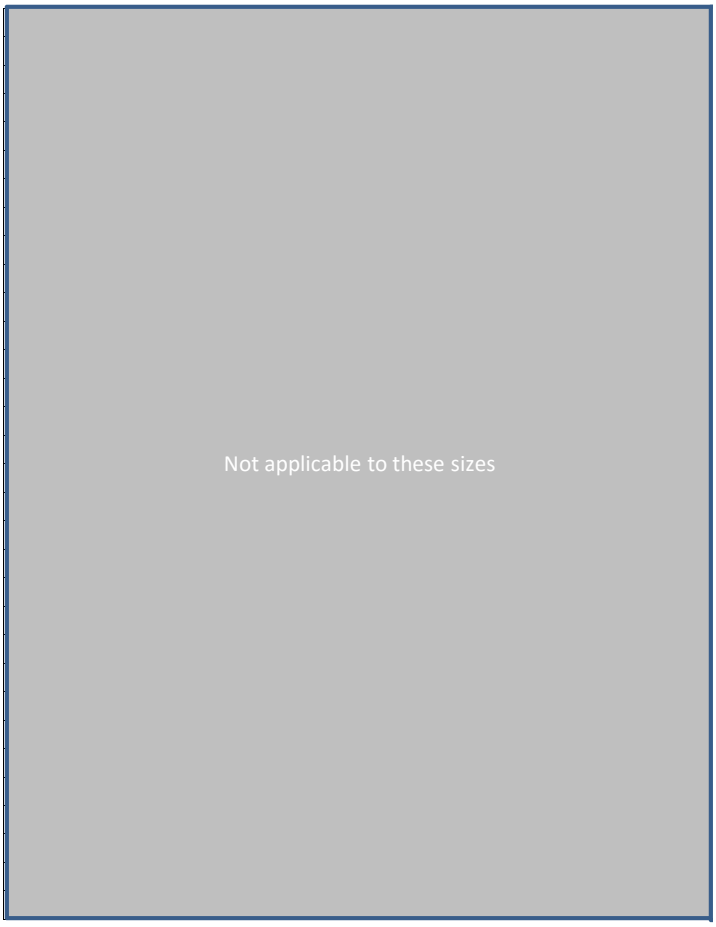
Not applicable to these sizes

Vitocrossal 300		CA3 2.5 DF CA30092	CA3 3.0 DF CA30093	CA3 3.5 DF CA30094	CA3 4.0 DF CA30095
General Info	Price List Section:	8.1			
	Parts Catalog Section	24			
	Start Date	6/2017 -			
	End Date	present			
	Applies to serials nos. beginning with:	7769876...	7769877...	7769878...	7769879...
	As at:	04/07/2017 01			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories
Parts for CA3 Boiler X.X DF		
0002	Boiler Section 2.0 MMBH	
0003	Fiber Rope Seal 25x15x1500mm	
0004	Support Brkt 1	
0005	Support Brkt 2	
0006	Plug 1½"	
0007	Fiber Rope Seal 18x2100mm	
0008	Sensor Well, G½ L=100 w Clip	
0009	Sensor Well G½ L=150 w Clip	
0011	Access. Pack Boiler Section	
0012	Boiler Stand	
0013	Cover w Tension Gskt	
0014	Locking Band 16" w Gskt	
0015	Boiler Supply Header	
0016	Gasket PN10 DN2"	
0017	Access. Pack DN65 (Supply)	
0024	Boiler Return Header	
0025	Access. Pack DN65 (Return)	
0026	Servomotor SR230A-5	
0027	Conn. Pipe 1 (NG/LP w Gskts)	
0028	Conn. Pipe 2 (NG/LP w Gskts)	
0029	Gasket A46x62x2 Ibenulit	
0030	Conn. Pipe 2 (fuel, NPT)	
0031	Support Brkt 4	
0032	Condensate Syphon G1 1/4 x G1 1/2	
0033	CA3 Burner Harness and Sensors DF	
0034	CA3 Cylinder Burner 2.0 MMBH DF	
0037	Gas Valve 2 (HW), V4295A	
0038	Gas Valve 3 (HW), V4295A	
0039	Conn. Pipe 3 (fuel, NPT)	
0040	Flange NPS 3	
0041	Flange (reduced)	
0042	Conn. Pipe (fuel, DF)	



Vitocrossal 300		CA3 2.5 DF CA30092	CA3 3.0 DF CA30093	CA3 3.5 DF CA30094	CA3 4.0 DF CA30095
General Info	Price List Section:	8.1			
	Parts Catalog Section	24			
	Start Date	6/2017 -			
	End Date	present			
	Applies to serials nos. beginning with:	7769876...	7769877...	7769878...	7769879...
	As at:	04/07/2017 01			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories
Parts for CA3 Cylinder Burner 1.25 MMBH DF		
0001	Burner Plate 1.5 MMBH	7855 735 [60]
0002	Burner Gasket 1.5/2.0 MMBH	7855 737 [12]
0003	Burner Chassis 1.5/2.0 MMBH	7855 738 [79]
0004	Comb.Ch.Dr.Refr 1.5/2.0 MMBH	7855 739 [41]
0005	Access. Pack (Sm. Burner Parts)	7855 740 [14]
0006	Burner Tube 1.5/2.0 MMBH	7855 741 [80]
0007	Gasket (Burner Tube, 1.5/2.0 MMBH)	7855 742 [13]
0008	Electrodes 1.5/2.0 MMBH	7855 744 [19]
0009	Ignition Cable	7825 044 [10]
0010	Ign.Transf.	7838 311 [19]
0011	Coding Plug (DF burner, 1.2 MMBH) CA3 DF	7863 458 [12]
0012	CA3 Burner Control DF	7360 213 [A]
0013	Servomotor (inlet damper) STA	7836 470 [32]
0014	Fan G3G200 120/1/60 2.0 MMBH	7855 746 [101]
0015	Gasket (Fan G3G250)	7832 002 [10]
0016	Inlet Damper	7841 246 [35]
0017	Linkage M5 (inlet damper)	7828 893 [12]
0018	Venturi Mixing Pipe	7828 895 [47]
0019	Gas Valve, V4734C1010-1100	7841 110 [64]
0020	Servomotor (burner damper) STA	7855 745 [34]
0021	Linkage M5 (burner damper)	7855 748 [28]
0022	Flange 1¼" (Gas Valve)	7836 483 [15]
0023	O-Ring, 52x3.5mm (Gas Valve)	7841 890 [7]
0024	Step Motor w Isol.Valve	7856 485 [83]
0025	Gasket (Triple-Electr) 1.5/2.0 MMBH	7855 787 [8]
0026	Compensation Hose Set (air press.)	7855 853 [10]
0027	Install. Instr. Brnr.Comp. (DE)	5787 081 [L]
0028	Orifice (NG, w Gasket)	7839 173 [13]
0029	Gasket (Fan G3G200)	7832 001 [10]
0030	Fan Adaptor	7855 802 [23]
0031	Burner Tube Kit D245	7856 212 [25]
0032	Flange 1¼" (gas valve, HW)	7842 244 [19]

Not applicable to these sizes

Vitocrossal 300		CA3 2.5 DF CA30092	CA3 3.0 DF CA30093	CA3 3.5 DF CA30094	CA3 4.0 DF CA30095
General Info	Price List Section:	8.1			
	Parts Catalog Section	24			
	Start Date	6/2017 -			
	End Date	present			
	Applies to serials nos. beginning with:	7769876...	7769877...	7769878...	7769879...
	As at:	04/07/2017 01			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for CA3 Cylinder Burner 1.5 MMBH DF					
0001	Burner Plate 1.5 MMBH	Not applicable to these sizes	7855 735 [60]	7855 735 [60]	Not applicable to these sizes
0002	Burner Gasket 1.5/2.0 MMBH		7855 737 [12]	7855 737 [12]	
0003	Burner Chassis 1.5/2.0 MMBH		7855 738 [79]	7855 738 [79]	
0004	Comb.Ch.Dr.Refr 1.5/2.0 MMBH		7855 739 [41]	7855 739 [41]	
0005	Access. Pack (Sm. Burner Parts)		7855 740 [14]	7855 740 [14]	
0006	Burner Tube 1.5/2.0 MMBH		7855 741 [80]	7855 741 [80]	
0007	Gasket (Burner Tube, 1.5/2.0 MMBH)		7855 742 [13]	7855 742 [13]	
0008	Electrodes 1.5/2.0 MMBH		7855 744 [19]	7855 744 [19]	
0009	Ignition Cable		7825 044 [10]	7825 044 [10]	
0010	Ign.Transf.		7838 311 [19]	7838 311 [19]	
0011	Coding Plug (DF burner, 1.5 MMBH)		7863 596 [12]	7863 596 [12]	
0012	CA3 Burner Control DF		7360 213 [A]	7360 213 [A]	
0013	Servomotor (inlet damper) STA		7836 470 [32]	7836 470 [32]	
0014	Fan G3G200 120/1/60 2.0 MMBH		7855 746 [101]	7855 746 [101]	
0015	Gasket (Fan G3G250)		7832 002 [10]	7832 002 [10]	
0016	Inlet Damper		7841 246 [35]	7841 246 [35]	
0017	Linkage M5 (inlet damper)		7828 893 [12]	7828 893 [12]	
0018	Venturi Mixing Pipe		7828 895 [47]	7828 895 [47]	
0019	Gas Valve, V4734C1010-1100		7841 110 [64]	7841 110 [64]	
0020	Servomotor (burner damper) STA		7855 745 [34]	7855 745 [34]	
0021	Linkage M5 (burner damper)		7855 748 [28]	7855 748 [28]	
0022	Flange 1¼" (Gas Valve)		7836 483 [15]	7836 483 [15]	
0023	O-Ring, 52x3.5mm (Gas Valve)		7841 890 [7]	7841 890 [7]	
0024	Step Motor w Isol.Valve		7856 485 [83]	7856 485 [83]	
0025	Gasket (Triple-Electr) 1.5/2.0 MMBH		7855 787 [8]	7855 787 [8]	
0026	Compensation Hose Set (air press.)		7855 853 [10]	7855 853 [10]	
0027	Install. Instr. Brnr.Comp. (DE)		5787 081 [L]	5787 081 [L]	
0028	Orifice (NG, w Gasket)		7839 173 [13]	7839 173 [13]	
0029	Gasket (Fan G3G200)		7832 001 [10]	7832 001 [10]	
0030	Fan Adaptor		7855 802 [23]	7855 802 [23]	
0031	Burner Tube Kit D245		7856 212 [25]	7856 212 [25]	
0032	Flange 1¼" (gas valve, HW)		7842 244 [19]	7842 244 [19]	

Vitocrossal 300		CA3 2.5 DF CA30092	CA3 3.0 DF CA30093	CA3 3.5 DF CA30094	CA3 4.0 DF CA30095
General Info	Price List Section:	8.1			
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	Start Date	6/2017 -			
	End Date	present			
	Applies to serials nos. beginning with:	7769876...	7769877...	7769878...	7769879...
	As at:	04/07/2017 01			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for CA3 Cylinder Burner 2.0 MMBH DF					
0001	Burner Plate 2.0 MMBH	Not applicable to these sizes		7855 736 [60]	7855 736 [60]
0002	Burner Gasket 1.5/2.0 MMBH			7855 737 [12]	7855 737 [12]
0003	Burner Chassis 1.5/2.0 MMBH			7855 738 [79]	7855 738 [79]
0004	Comb.Ch.Dr.Refr 1.5/2.0 MMBH			7855 739 [41]	7855 739 [41]
0005	Access. Pack (Sm. Burner Parts)			7855 740 [14]	7855 740 [14]
0006	Burner Tube 1.5/2.0 MMBH			7855 741 [80]	7855 741 [80]
0007	Gasket (Burner Tube, 1.5/2.0 MMBH)			7855 742 [13]	7855 742 [13]
0008	Electrodes 1.5/2.0 MMBH			7855 744 [19]	7855 744 [19]
0009	Ignition Cable			7825 044 [10]	7825 044 [10]
0010	Ign.Transf.			7838 311 [19]	7838 311 [19]
0011	Coding Plug (DF burner, 2.0 MMBH)			7863 597 [12]	7863 597 [12]
0012	CA3 Burner Control DF			7360 213 [A]	7360 213 [A]
0013	Servomotor (inlet damper) STA			7836 470 [32]	7836 470 [32]
0014	Fan G3G250 120/1/60			7841 109 [98]	7841 109 [98]
0015	Gasket (Fan G3G250)			7832 002 [10]	7832 002 [10]
0016	Inlet Damper			7841 246 [35]	7841 246 [35]
0017	Linkage M5 (inlet damper)			7828 893 [12]	7828 893 [12]
0018	Venturi Mixing Pipe			7828 896 [47]	7828 896 [47]
0019	Gas Valve, V4734C1010-1100			7841 110 [64]	7841 110 [64]
0020	Servomotor (burner damper) STA			7855 745 [34]	7855 745 [34]
0021	Linkage M5 (burner damper)			7855 748 [28]	7855 748 [28]
0022	Flange 1¼" (Gas Valve)			7836 483 [15]	7836 483 [15]
0023	O-Ring, 52x3.5mm (Gas Valve)			7841 890 [7]	7841 890 [7]
0024	Step Motor w Isol.Valve			7856 486 [88]	7856 486 [88]
0025	Gasket (Triple-Electr) 1.5/2.0 MMBH			7855 787 [8]	7855 787 [8]
0026	Compensation Hose Set (air press.)			7855 853 [10]	7855 853 [10]
0027	Install. Instr. Brnr.Comp.			5787 081 [L]	5787 081 [L]
0028	Burner Tube Kit D245			7856 212 [25]	7856 212 [25]
0029	Flange 1¼" (gas valve, HW)			7842 244 [19]	7842 244 [19]
Parts for CA3 GW6C Master-Display					
0001	Control Console GW6C	7862 151 [30]	7862 151 [30]	7862 151 [30]	7862 151 [30]
0002	Rear Housing Master Display	7862 152 [15]	7862 152 [15]	7862 152 [15]	7862 152 [15]
0003	Prog. Unit, Vitotronic 200 HI930	7841 930 [65]	7841 930 [65]	7841 930 [65]	7841 930 [65]
0004	Circuit Board SA168 A10	7855 816 [25]	7855 816 [25]	7855 816 [25]	7855 816 [25]
0005	Flat Cable, 16-Pole	7837 135 [12]	7837 135 [12]	7837 135 [12]	7837 135 [12]
0006	Harness Master Power	7855 815 [8]	7855 815 [8]	7855 815 [8]	7855 815 [8]
0007	Harness Relay	7855 814 [7]	7855 814 [7]	7855 814 [7]	7855 814 [7]
0008	Covers (sliding, left/right)	7855 813 [8]	7855 813 [8]	7855 813 [8]	7855 813 [8]

Vitocrossal 300		CA3 2.5 DF CA30092	CA3 3.0 DF CA30093	CA3 3.5 DF CA30094	CA3 4.0 DF CA30095
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	Start Date	6/2017 -			
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	Applies to serials nos. beginning with:	7769876...	7769877...	7769878...	7769879...
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Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for CA3 GW6C Connection Enlosure					
0001	Control Unit, Module	7862 158 [54]	7862 158 [54]	7862 158 [54]	7862 158 [54]
0002	Cover, Motherboard	7843 139 [15]	7843 139 [15]	7843 139 [15]	7843 139 [15]
0003	Extension Module MV 2+3	7172 926 [38]	7172 926 [38]	7172 926 [38]	7172 926 [38]
0004	Motherboard (low voltage, MB200)	7841 984 [27]	7841 984 [27]	7841 984 [27]	7841 984 [27]
0005	Circuit Board CU102-A60.xxx Touch	7855 892 [28]	7855 892 [28]	7855 892 [28]	7855 892 [28]
0006	Motherboard (120/1/60, MB201)	7841 106 [28]	7841 106 [28]	7841 106 [28]	7841 106 [28]
0007	Circuit Board (pwr supply, SP102-B20)	7843 138 [24]	7843 138 [24]	7843 138 [24]	7843 138 [24]
0008	Circuit Board (LON, IU100-B10)	7841 622 [24]	7841 622 [24]	7841 622 [24]	7841 622 [24]
0009	Rear Housing connection encl.	7855 844 [24]	7855 844 [24]	7855 844 [24]	7855 844 [24]
0010	Ctrl Panel (w.o. AHL+FHL, 120/1/60)	7862 157 [19]	7862 157 [19]	7862 157 [19]	7862 157 [19]
0011	Switch, 2-pole (on/off)	7834 771 [7]	7834 771 [7]	7834 771 [7]	7834 771 [7]
0012	Fuse Holder Cover BK	7837 119 [7]	7837 119 [7]	7837 119 [7]	7837 119 [7]
0013	Fuse Holder BK	7837 120 [7]	7837 120 [7]	7837 120 [7]	7837 120 [7]
0014	Fuse, T6.3A/250V (Set of 10)	7404 365 [6]	7404 365 [6]	7404 365 [6]	7404 365 [6]
0015	Sensor #1 (outdoor, NTC)	7837 053 [21]	7837 053 [21]	7837 053 [21]	7837 053 [21]
0016	Sensor #5 (DHW, Immersion NTC)	7438 702 [17]	7438 702 [17]	7438 702 [17]	7438 702 [17]
0017	Sensor #2/#17 (Supply/Ret, Strap-on NTC)	7832 365 [21]	7832 365 [21]	7832 365 [21]	7832 365 [21]
0018	Harness HC Exp 156/40A	7855 845 [8]	7855 845 [8]	7855 845 [8]	7855 845 [8]
0019	Cable 1m shielded 2xRJ45-Steward	7855 249 [8]	7855 249 [8]	7855 249 [8]	7855 249 [8]
0020	LON Connecting Cable, 23' / 7m (RJ45)	7143 495 [13]	7143 495 [13]	7143 495 [13]	7143 495 [13]
0021	LON Terminal Resistor (RJ45, Set of 2)	7143 497 [Other]	7143 497 [Other]	7143 497 [Other]	7143 497 [Other]
0022	Access. Pack (Plugs x5 w Labels,LowVolt)	7837 104 [8]	7837 104 [8]	7837 104 [8]	7837 104 [8]
0023	Plug (3-Pole, Male, #20) (Set of 3)	7415 056 [7]	7415 056 [7]	7415 056 [7]	7415 056 [7]
0024	Plug (4-Pole, RAST-5, #52) (Set Of 3)	7415 057 [7]	7415 057 [7]	7415 057 [7]	7415 057 [7]
0025	Plug (3-Pole, #156) (Set of 3)	7818 057 [7]	7818 057 [7]	7818 057 [7]	7818 057 [7]
0026	Plug (3-Pole, #40) (Set of 3)	7817 229 [7]	7817 229 [7]	7817 229 [7]	7817 229 [7]
0027	Plug (3-Pole, #50) (Set of 3)	7817 232 [7]	7817 232 [7]	7817 232 [7]	7817 232 [7]
0028	Access. Pack (3-Pole Plugs #143,145,146)	7817 231 [7]	7817 231 [7]	7817 231 [7]	7817 231 [7]
0030	Coding Plug 1043:01	7862 197 [6]	7862 197 [6]	7862 197 [6]	7862 197 [6]
0030	Coding Plug 1043:01	7862 197 [6]	7862 197 [6]	7862 197 [6]	7862 197 [6]
0031	Prog. Unit, Vitotronic 200 HI930	7842 470 [65]	7842 470 [65]	7842 470 [65]	7842 470 [65]
0032	Ctrl Sub-Base+Adaptor+Cabling	7862 156 [22]	7862 156 [22]	7862 156 [22]	7862 156 [22]
0033	Connecting Cable, ETS	7837 134 [9]	7837 134 [9]	7837 134 [9]	7837 134 [9]
0034	Switch, 1-Pole (ETS)	7837 132 [9]	7837 132 [9]	7837 132 [9]	7837 132 [9]
0035	Flat Cable, 16-Pole	7837 135 [12]	7837 135 [12]	7837 135 [12]	7837 135 [12]

Vitocrossal 300		CA3 2.5 DF CA30092	CA3 3.0 DF CA30093	CA3 3.5 DF CA30094	CA3 4.0 DF CA30095
General Info	Price List Section:	8.1			
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	Start Date	6/2017 -			
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	Applies to serials nos. beginning with:	7769876...	7769877...	7769878...	7769879...
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Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for CA3 Junction Box DF					
0001	Vitocom 100 LAN1 without Comm. Module	7501 472 [31]	7501 472 [31]	7501 472 [31]	7501 472 [31]
0002	Disconn. Switch (Schneider) 690/3/40	7855 888 [31]	7855 888 [31]	7855 888 [31]	7855 888 [31]
0003	Sealing Grommet M63	7862 150 [14]	7862 150 [14]	7862 150 [14]	7862 150 [14]
0004	Receptacle CA/US	7855 881 [12]	7855 881 [12]	7855 881 [12]	7855 881 [12]
0005	Relay, K3-14ND10 120v	7839 821 [12]	7839 821 [12]	7839 821 [12]	7839 821 [12]
0006	Terminal Block 3-Pole	7855 877 [21]	7855 877 [21]	7855 877 [21]	7855 877 [21]
0007	Terminal Block PT 2.5	7855 876 [18]	7855 876 [18]	7855 876 [18]	7855 876 [18]
0008	Terminal Block PT 16	7855 875 [16]	7855 875 [16]	7855 875 [16]	7855 875 [16]
0009	Fuse Holder	7855 867 [7]	7855 867 [7]	7855 867 [7]	7855 867 [7]
0010	Fuse, 2.0A/250V (Pkg of 10)	7404 363 [6]	7404 363 [6]	7404 363 [6]	7404 363 [6]
0011	Circuit Breaker (Eaton) 16A	7855 873 [17]	7855 873 [17]	7855 873 [17]	7855 873 [17]
0012	Circuit Breaker (Eaton) 10A	7855 874 [17]	7855 874 [17]	7855 874 [17]	7855 874 [17]
0013	Relay (Schneider) 24-240V 8A SPDT t.del.	7855 872 [17]	7855 872 [17]	7855 872 [17]	7855 872 [17]
0015	Power Relay (Finder) 120V 10A 3PDT	7855 870 [13]	7855 870 [13]	7855 870 [13]	7855 870 [13]
0016	Power Relay (Finder) 120V 10A DPDT	7855 871 [13]	7855 871 [13]	7855 871 [13]	7855 871 [13]
0017	Vitogate 300 BN CA3/GW6C	7553 470 [A]	7553 470 [A]	7553 470 [A]	7553 470 [A]
0018	Power Supply (Phoenix) 24VDC 0.75A	7553 465 [20]	7553 465 [20]	7553 465 [20]	7553 465 [20]
0019	Selector Switch	7856 728 [Other]	7856 728 [Other]	7856 728 [Other]	7856 728 [Other]
0020	Relay Module (Finder), 6A	7855 868 [28]	7855 868 [28]	7855 868 [28]	7855 868 [28]
0021	Fuse,T6.3A/250V(Set of 10)	7836 253 [5]	7836 253 [5]	7836 253 [5]	7836 253 [5]
Parts for Vitocom 100 Lan 1 without Comm. Module					
0001	Vitocom 100 LAN1 without Comm. Module	7501 472 [31]	7501 472 [31]	7501 472 [31]	7501 472 [31]
Parts for Vitocom 100 Lan 1					
0001	Vitocom 100 LAN 1	7838 045 [Other]	7838 045 [Other]	7838 045 [Other]	7838 045 [Other]
0002	Housing LAN 1	7838 062 [24]	7838 062 [24]	7838 062 [24]	7838 062 [24]
0003	Circuit Board (LON, IU100-B30)	7841 623 [23]	7841 623 [23]	7841 623 [23]	7841 623 [23]
0004	LAN-Connecting Cable (RJ45) 2 metre	7501 930 [12]	7501 930 [12]	7501 930 [12]	7501 930 [12]
0005	LON Connecting Cable, 23' / 7m (RJ45)	7143 495 [13]	7143 495 [13]	7143 495 [13]	7143 495 [13]
0006	Power Adaptor 110-240V	7495 341 [21]	7495 341 [21]	7495 341 [21]	7495 341 [21]

Vitocrossal 300		CA3 2.5 DF CA30092	CA3 3.0 DF CA30093	CA3 3.5 DF CA30094	CA3 4.0 DF CA30095
General Info	Price List Section:	8.1			
	Parts Catalog Section	24			
	Start Date	6/2017 -			
	End Date	present			
	Applies to serials nos. beginning with:	7769876...	7769877...	7769878...	7769879...
	As at:	04/07/2017 01			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Burner Control DF					
0001	Burner Ctrl, VUC310-C10.004	7856 708 [37]	7856 708 [37]	7856 708 [37]	7856 708 [37]
0002	Prog. Unit w LED	7841 177 [31]	7841 177 [31]	7841 177 [31]	7841 177 [31]
0003	Harness "11" Ioniz/GND	7855 803 [7]	7855 803 [7]	7855 803 [7]	7855 803 [7]
0004	Cable (gas press. sw. "2")	7856 709 [8]	7856 709 [8]	7856 709 [8]	7856 709 [8]
0005	Harness "54" Ign.Transf.	7841 560 [4]	7841 560 [4]	7841 560 [4]	7841 560 [4]
0006	Harness, Step Motor	7856 710 [8]	7856 710 [8]	7856 710 [8]	7856 710 [8]
0007	Harness "111" Gas Press.	7855 805 [7]	7855 805 [7]	7855 805 [7]	7855 805 [7]
0008	Harness "35/36" Gas Valve	7855 806 [8]	7855 806 [8]	7855 806 [8]	7855 806 [8]
0009	Harness "100A" Motor	7855 807 [5]	7855 807 [5]	7855 807 [5]	7855 807 [5]
0010	Harness "100" Fan	7855 808 [7]	7855 808 [7]	7855 808 [7]	7855 808 [7]
0011	Cable "131A" (sensors+ap.sw)	7856 711 [8]	7856 711 [8]	7856 711 [8]	7856 711 [8]
0012	Air Press. Switch 1 w Cable	7855 810 [14]	7855 810 [14]	7855 810 [14]	7855 810 [14]
0013	Air Press Sw w 131A Cable	7856 712 [18]	7856 712 [18]	7856 712 [18]	7856 712 [18]
0014	Cable (fuel conversion)	7856 713 [10]	7856 713 [10]	7856 713 [10]	7856 713 [10]
0015	Harness (burner shut-off)	7856 714 [10]	7856 714 [10]	7856 714 [10]	7856 714 [10]
0016	Access. Pack (Plugs #41,90,151,191)	7817 230 [8]	7817 230 [8]	7817 230 [8]	7817 230 [8]
0017	Suppression Filter Device AC EMI	7855 854 [26]	7855 854 [26]	7855 854 [26]	7855 854 [26]
0018	Plug (3-Pole, RST25i3) each	7855 855 [7]	7855 855 [7]	7855 855 [7]	7855 855 [7]
Parts for CA3 Burner Harness and Sensors					
0001	Fixed High Limit (supply, central)	7862 161 [36]	7862 161 [36]	7862 161 [36]	7862 161 [36]
0002	Sensor (flue gas, central)	7862 162 [37]	7862 162 [37]	7862 162 [37]	7862 162 [37]
0003	Cable (gas press. sw.)	7855 884 [11]	7855 884 [11]	7855 884 [11]	7855 884 [11]
0004	Burner cable set 120V + KM-BUS CA3 DF	7856 716 [Other]	7856 716 [Other]	7856 716 [Other]	7856 716 [Other]
0005	Cable (double sensor)	7855 887 [12]	7855 887 [12]	7855 887 [12]	7855 887 [12]
0006	Sensor (flue gas, dual-sensor)	7855 445 [16]	7855 445 [16]	7855 445 [16]	7855 445 [16]
0007	Sensor #3A / #3B (Double)	7839 182 [19]	7839 182 [19]	7839 182 [19]	7839 182 [19]
0008	Sensor #1 (outdoor, NTC)	7837 053 [21]	7837 053 [21]	7837 053 [21]	7837 053 [21]
0009	Harness, gas valve CA3 DF	7856 715 [19]	7856 715 [19]	7856 715 [19]	7856 715 [19]
Parts for CA3 Other 2.5-6.0 DF					
0001	Touch-UP Spray Paint Vitotec, SIL	7819 545 [9]	7819 545 [9]	7819 545 [9]	7819 545 [9]
0002	Touch-UP Paint Stk Vitotec SIL	7819 546 [5]	7819 546 [5]	7819 546 [5]	7819 546 [5]

Vitocrossal 300		CA3 2.5 DF CA30092	CA3 3.0 DF CA30093	CA3 3.5 DF CA30094	CA3 4.0 DF CA30095
General Info	Price List Section:	8.1			
	Parts Catalog Section	24			
	Start Date	6/2017 -			
	End Date	present			
	Applies to serials nos. beginning with:	7769876...	7769877...	7769878...	7769879...
	As at:	04/07/2017 01			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Installation Set					
0100	Installation Set DF	7639 864 Other	7639 864 Other	7639 865 Other	7639 865 Other
0101	Pr.Rel Valve (Conbr.) 1¼ x 1¼" 75PSI	7664 855 26	7664 855 26	7664 855 26	7664 855 26
0102	Air Vent (Afriso) w Shut-off Base 3/8"	9668 977 6	9668 977 6	9668 977 6	9668 977 6
0103	Nipple, 1¼" x 2" BMI	9549 681 4	9549 681 4	9549 681 4	9549 681 4
0104	Hex Bushing, ½" x 3/8" BMI	9543 284 3	9543 284 3	9543 284 3	9543 284 3
0105	Red. Coupling, 2" x 1¼" BMI	9641 146 5	9641 146 5	9641 146 5	9641 146 5
0106	Temp.+Pr.Gage 3" (Winters) TTD	7667 437 14	7667 437 14	7667 437 14	7667 437 14
0107	Low Water Cutoff (HL) Model 550A w reset	7667 439 27	7667 439 27	7667 439 27	7667 439 27
0108	Full Port Ball Valve, 2½" (Watts) T	9549 982 22	9549 982 22	9549 982 22	9549 982 22
0109	Plug, ½" BLK	9560 718 2	9560 718 2	9560 718 2	9560 718 2
0110	Nipple, 1½" x 10" BMI	9686 094 7	9686 094 7	9686 094 7	9686 094 7
0111	Red.Coupling, 1½" x ¾" BMI	9549 887 6	9549 887 6	9549 887 6	9549 887 6
0112	Sediment Faucet, ¾"	9653 664 5	9653 664 5	9653 664 5	9653 664 5
0113	Ball Valve, 2" (WOG, fp, T)				
Parts for Technical Literature Set					
0150	Tech Lit Set CA3 DF (CDN)	7748 201 L	7748 201 L	7748 201 L	7748 201 L
0151	Tech Lit Set CA3 DF (FR)	7748 202 L	7748 202 L	7748 202 L	7748 202 L
0152	Tech Lit Set CA3 DF (USA)	7748 203 L	7748 203 L	7748 203 L	7748 203 L
0153	Tech Data Man. CA3	5788 974 L	5788 974 L	5788 974 L	5788 974 L
0154	Install./Serv. Instr. CA3 2.5 - 6.0 DF	5790 745 L	5790 745 L	5790 745 L	5790 745 L
0155	Install./Serv. Instr. CA3 2.5-6.0 DF(FR)	5790 746 L	5790 746 L	5790 746 L	5790 746 L
0158	Operating Instr. CA3 2.5 - 6.0 DF	5790 749 L	5790 749 L	5790 749 L	5790 749 L
0159	Operating Instr. CA3 2.5 - 6.0 DF (FR)	5790 750 L	5790 750 L	5790 750 L	5790 750 L
0160	Q-Start-Up Guide CA3 2.5 - 6.0 DF	5790 751 L	5790 751 L	5790 751 L	5790 751 L
0161	Q-Start-Up Guide CA3 2.5 - 6.0 DF (FR)	5790 752 L	5790 752 L	5790 752 L	5790 752 L
0163	Wiring Dgm CA3 DF Pwr Spply 11x17"	5790 919 L	5790 919 L	5790 919 L	5790 919 L
0164	Wiring Dgm CA3 DF Pwr Spply 11x17"(FR)	5790 920 L	5790 920 L	5790 920 L	5790 920 L
0167	Wiring Dgm CA3 DF 2.5-4.0 22x34"	5790 915 L	5790 915 L	5790 915 L	5790 915 L
0168	Wiring Dgm CA3 DF 2.5-4.0 22x34"(FR)	5790 916 L	5790 916 L	5790 916 L	5790 916 L
0169	Wiring Dgm CA3 DF 5.0-6.0 22x34"				
0170	Wiring Dgm CA3 DF 5.0-6.0 22x34"(FR)				
0171	Warranty Sheet Condensing, CM2/CA3 (CA)	5784 618 L	5784 618 L	5784 618 L	5784 618 L
0172	Warranty Sheet Condensing, CM2/CA3 (US)	5784 625 L	5784 625 L	5784 625 L	5784 625 L
0173	Parts List DF	5792 510 L	5792 510 L	5792 510 L	5792 510 L

Notes:
"n.a." indicates not applicable.
"A" indicates assembly which will be found on a subsequent page.
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.
"L" indicates literature (no charge).
"W" indicates wearing part (service).

Vitocrossal 300		CA3 5.0 DF CA30096	CA3 6.0 DF CA30097	
General Info	Price List Section:	8.1		
	Parts Catalog Section	24		
	Start Date	6/2017 -		
	End Date	present		
	Applies to serials nos. beginning with:	7769880...	7769881...	
	As at:	04/07/2017 01		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories		
CA3 Main Enclosure X.X DF				
0001	Side Panel right top front	Not applicable to these sizes		
0002	Side Panel right top rear			
0004	Side Panel left top			
0006	Side Panel right bottom			
0008	Front Panel, top			
0009	Nameplate "Vitocrossal 300"			
0010	Nameplate "Viessmann"			
0011	Front panel, bottom			
0012	Rear Panel 2 bottom			
0013	Rear Panel 1 bottom			
0014	Rear Panel Top 2			
0015	Cover Plate			
0016	Rear Panel top 1			
0017	Cover Plate 1			
0018	Top Panel			
0020	Insulation Blkt			
0021	Cable Channel front			
0022	Cable Channel, rear			
0024	Cable Clasp 930mm			
0025	Side Panel left front bottom			
0027	Side Panel left rear bottom			
0028	Cover Panel			
0029	Filter Grill			
0030	Filter (Air)			
0031	Access. Pack (Fasteners)			
0032	Access Key for Control Panel			

Vitocrossal 300		CA3 5.0 DF CA30096	CA3 6.0 DF CA30097	
General Info	Price List Section:	8.1		
	Parts Catalog Section	24		
	Start Date	6/2017 -		
	End Date	present		
	Applies to serials nos. beginning with:	7769880...	7769881...	
	As at:	04/07/2017 01		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories		
CA3 Main Enclosure X.X DF				
0001	Side Panel right top front	Not applicable to these sizes		
0002	Side Panel right top rear			
0004	Side Panel left top			
0006	Side Panel right bottom			
0008	Front Panel, top			
0009	Nameplate "Vitocrossal 300"			
0010	Nameplate "Viessmann"			
0011	Front panel, bottom			
0012	Rear Panel 2 bottom			
0013	Rear Panel 1 bottom			
0014	Rear Panel Top 2			
0015	Cover Plate			
0016	Rear Panel top 1			
0017	Cover Plate 1			
0018	Top Panel			
0020	Insulation Blkt			
0021	Cable Channel front			
0022	Cable Channel, rear			
0024	Cable Clasp 930mm			
0025	Side Panel left front bottom			
0027	Side Panel left rear bottom			
0028	Cover Panel			
0029	Filter Grill			
0030	Filter (Air)			
0031	Access. Pack (Fasteners)			
0032	Access Key for Control Panel			

Vitocrossal 300		CA3 5.0 DF CA30096	CA3 6.0 DF CA30097	
General Info	Price List Section:	8.1		
	Parts Catalog Section	24		
	Start Date	6/2017 -		
	End Date	present		
	Applies to serials nos. beginning with:	7769880...	7769881...	
	As at:	04/07/2017 01		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
CA3 Main Enclosure X.X DF					
0001	Side Panel right top front	7855 563 [28]	Not applicable to these sizes		
0002	Side Panel right top rear	7855 564 [28]			
0003	Side Panel right top mid	7855 565 [27]			
0004	Side Panel left top	7855 566 [24]			
0005	Side Panel left top mid	7855 567 [24]			
0006	Side Panel right bottom	7855 568 [29]			
0007	Side Panel right mid bottom	7855 569 [28]			
0008	Front Panel, top	7855 570 [30]			
0009	Nameplate "Vitocrossal 300"	7841 102 [12]			
0010	Nameplate "Viessmann"	7841 104 [10]			
0011	Front panel, bottom	7855 571 [52]			
0012	Rear Panel 2 bottom	7855 572 [23]			
0013	Rear Panel 1 bottom	7855 574 [25]			
0014	Rear Panel Top 2	7856 706 [Other]			
0015	Cover Plate	7856 707 [Other]			
0016	Rear Panel top 1	7855 578 [23]			
0017	Cover Plate 1	7855 580 [16]			
0018	Top Panel	7855 586 [27]			
0019	Top Panel mid	7855 587 [26]			
0020	Insulation Blkt	7855 588 [23]			
0021	Cable Channel front	7855 589 [22]			
0022	Cable Channel, rear	7855 590 [22]			
0023	Cable Channel 3	7855 591 [22]			
0024	Cable Clasp 930mm	7855 795 [16]			
0025	Side Panel left front bottom	7856 090 [29]			
0026	Side Panel left mid bottom	7856 091 [28]			
0027	Side Panel left rear bottom	7856 092 [29]			
0028	Cover Panel	7856 093 [16]			
0029	Filter Grill	7855 765 [22]			
0030	Filter (Air)	7855 957 [8]			
0031	Access. Pack (Fasteners)	7855 763 [14]			
0032	Access Key for Control Panel	7856 163 [8]			

Vitocrossal 300		CA3 5.0 DF CA30096	CA3 6.0 DF CA30097	
General Info	Price List Section:	8.1		
	Parts Catalog Section	24		
	Start Date	6/2017 -		
	End Date	present		
	Applies to serials nos. beginning with:	7769880...	7769881...	
	As at:	04/07/2017 01		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
CA3 Main Enclosure X.X DF					
0001	Side Panel right top front	Not applicable to these sizes	7855 563 [28]		
0002	Side Panel right top rear		7855 564 [28]		
0003	Side Panel right top mid		7855 600 [27]		
0004	Side Panel left top		7855 566 [24]		
0005	Side Panel left top mid		7855 567 [24]		
0006	Side Panel right bottom		7855 568 [29]		
0007	Side Panel right mid bottom		7855 569 [28]		
0008	Front Panel, top		7855 570 [30]		
0009	Nameplate "Vitocrossal 300"		7841 102 [12]		
0010	Nameplate "Viessmann"		7841 104 [10]		
0011	Front panel, bottom		7855 571 [52]		
0012	Rear Panel 1 bottom		7855 573 [23]		
0013	Rear Panel 2 bottom		7855 575 [25]		
0014	Rear Panel Top 2		7856 706 [Other]		
0015	Cover Plate		7856 707 [Other]		
0016	Rear Panel top 1		7855 579 [24]		
0017	Cover Plate 1		7855 585 [16]		
0018	Top Panel		7855 586 [27]		
0019	Top Panel mid		7855 587 [26]		
0020	Insulation Blkt		7855 588 [23]		
0021	Cable Channel front		7855 589 [22]		
0022	Cable Channel, rear		7855 590 [22]		
0023	Cable Channel 3		7855 591 [22]		
0024	Cable Clasp 930mm		7855 795 [16]		
0025	Side Panel left front bottom		7856 090 [29]		
0026	Side Panel left mid bottom		7856 091 [28]		
0027	Side Panel left rear bottom		7856 092 [29]		
0028	Cover Panel		7856 093 [16]		
0029	Filter Grill		7855 765 [22]		
0030	Filter (Air)		7855 957 [8]		
0031	Access. Pack (Fasteners)		7855 763 [14]		
0032	Access Key for Control Panel		7856 163 [8]		

Vitocrossal 300		CA3 5.0 DF CA30096	CA3 6.0 DF CA30097	
General Info	Price List Section:	8.1		
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	Start Date	6/2017 -		
	End Date	present		
	Applies to serials nos. beginning with:	7769880...	7769881...	
	As at:	04/07/2017 01		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories		
Parts for CA3 Boiler X.X DF				
0001	Boiler Section 1.5 MMBH	Not applicable to these sizes		
0002	Boiler Section 2.0 MMBH			
0003	Fiber Rope Seal 25x15x1500mm			
0004	Support Brkt 1			
0005	Support Brkt 2			
0006	Plug 1½"			
0007	Fiber Rope Seal 18x2100mm			
0008	Sensor Well, G½ L=100 w Clip			
0009	Sensor Well G½ L=150 w Clip			
0010	Access. Pack Boiler Sec 1.25/1.5MMBH CA3			
0011	Access. Pack Boiler Section			
0012	Boiler Stand			
0013	Cover w Tension Gskt			
0014	Locking Band 12" w Gskt			
0015	Boiler Supply Header			
0016	Gasket PN10 DN2"			
0017	Access. Pack DN65			
0018	Access. Pack DN65			
0019	Flow Regulator DN65			
0020	Access. Pack DN65			
0021	Orifice DN65			
0024	Boiler Return Header			
0025	Access. Pack DN65 (Return)			
0026	Servomotor SR230A-5			
0027	Conn. Pipe 1 (NG/LP w Gskts)			
0028	Conn. Pipe 2 (NG/LP w Gskts)			
0029	Gasket A46x62x2 Ibenulit			
0030	Conn. Pipe 1 (fuel, NPT)			
0031	Support Brkt 3			
0032	Condensate Syphon G1 1/4 x G1 1/2			
0033	CA3 Burner Harness and Sensors DF			
0034	CA3 Cylinder Burner 2.0 MMBH DF			
0035	CA3 Cylinder Burner 1.5 MMBH DF			
0036	CA3 Cylinder Burner 1.25 MMBH DF			
0037	Gas Valve 1 (HW), V4295A			
0038	Gas Valve 2 (HW), V4295A			
0039	Conn. Pipe 2 (fuel, NPT)			
0040	Flange NPS 2 1/2			
0041	Flange (reduced)			
0042	Conn. Pipe (fuel, DF)			

Vitocrossal 300		CA3 5.0 DF CA30096	CA3 6.0 DF CA30097	
General Info	Price List Section:	8.1		
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	Start Date	6/2017 -		
	End Date	present		
	Applies to serials nos. beginning with:	7769880...	7769881...	
	As at:	04/07/2017 01		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories		
Parts for CA3 Boiler X.X DF				
0002	Boiler Section 2.0 MMBH	Not applicable to these sizes		
0003	Fiber Rope Seal 25x15x1500mm			
0004	Support Brkt 1			
0005	Support Brkt 2			
0006	Plug 1½"			
0007	Fiber Rope Seal 18x2100mm			
0008	Sensor Well, G½ L=100 w Clip			
0009	Sensor Well G½ L=150 w Clip			
0011	Access. Pack Boiler Section			
0012	Boiler Stand			
0013	Cover w Tension Gskt			
0014	Locking Band 12" w Gskt			
0015	Boiler Supply Header			
0016	Gasket PN10 DN2"			
0017	Access. Pack DN65 (Supply)			
0024	Boiler Return Header			
0025	Access. Pack DN65 (Return)			
0026	Servomotor SR230A-5			
0027	Conn. Pipe 1 (NG/LP w Gskts)			
0028	Conn. Pipe 2 (NG/LP w Gskts)			
0029	Gasket A46x62x2 Ibenulit			
0030	Conn. Pipe 1 (fuel, NPT)			
0031	Support Brkt 3			
0032	Condensate Syphon G1 1/4 x G1 1/2			
0033	CA3 Burner Harness and Sensors DF			
0034	CA3 Cylinder Burner 2.0 MMBH DF			
0037	Gas Valve 1 (HW), V4295A			
0038	Gas Valve 2 (HW), V4295A			
0039	Conn. Pipe 2 (fuel, NPT)			
0040	Flange NPS 2 1/2			
0041	Flange (reduced)			
0042	Conn. Pipe (fuel, DF)			

Vitocrossal 300		CA3 5.0 DF CA30096	CA3 6.0 DF CA30097	
General Info	Price List Section:	8.1		
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	End Date	present		
	Applies to serials nos. beginning with:	7769880...	7769881...	
	As at:	04/07/2017 01		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for CA3 Boiler X.X DF					
0001	Boiler Section 1.5 MMBH	7855 646 Other	Not applicable to these sizes		
0002	Boiler Section 2.0 MMBH	7855 647 Other			
0003	Fiber Rope Seal 25x15x1500mm	7855 627 13			
0004	Support Brkt 1	7855 655 Other			
0005	Support Brkt 2	7855 656 Other			
0006	Plug 1½"	7818 754 6			
0007	Fiber Rope Seal 18x2100mm	7855 644 27			
0008	Sensor Well, G½ L=100 w Clip	7840 490 17			
0009	Sensor Well G½ L=150 w Clip	7855 641 Other			
0010	Access. Pack Boiler Sec 1.25/1.5MMBH CA3	7856 436 11			
0011	Access. Pack Boiler Section	7855 665 Other			
0012	Boiler Stand	7855 649 Other			
0013	Cover w Tension Gskt	7855 626 20			
0014	Locking Band 16" w Gskt	7856 425 Other			
0015	Boiler Supply Header	7855 632 Other			
0016	Gasket PN10 DN2"	7855 645 8			
0018	Access. Pack DN65	7856 419 31			
0019	Flow Regulator DN65	7856 415 15			
0022	Access. Pack DN65	7856 421 31			
0023	Orifice DN65	7856 417 15			
0024	Boiler Return Header	7855 629 Other			
0025	Access. Pack DN65 (Return)	7855 661 Other			
0026	Servomotor SR230A-5	7855 625 52			
0027	Conn. Pipe 1 (NG/LP w Gskts)	7855 634 Other			
0028	Conn. Pipe 2 (NG/LP w Gskts)	7855 635 Other			
0029	Gasket A46x62x2 Ibenulit	7816 072 3			
0030	Conn. Pipe 2 (fuel, NPT)	7856 987 Other			
0031	Support Brkt 4	7856 704 23			
0032	Condensate Syphon G1 1/4 x G1 1/2	7856 376 11			
0033	CA3 Burner Harness and Sensors DF	7360 214 A			
0034	CA3 Cylinder Burner 2.0 MMBH DF	7360 122 A			
0035	CA3 Cylinder Burner 1.5 MMBH DF	7360 015 A			
0037	Gas Valve 2 (HW), V4295A	7856 689 49			
0038	Gas Valve 3 (HW), V4295A	7856 692 73			
0039	Conn. Pipe 3 (fuel, NPT)	7856 989 Other			
0040	Flange NPS 3	7856 988 Other			
0041	Flange (reduced)	7856 986 Other			
0042	Conn. Pipe (fuel, DF)	7856 985 Other			

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Pos.	Description	Part Numbers / Price Categories			
Parts for CA3 Boiler X.X DF					
0002	Boiler Section 2.0 MMBH	Not applicable to these sizes	7855 647 Other		
0003	Fiber Rope Seal 25x15x1500mm		7855 627 13		
0004	Support Brkt 1		7855 655 Other		
0005	Support Brkt 2		7855 656 Other		
0006	Plug 1½"		7818 754 6		
0007	Fiber Rope Seal 18x2100mm		7855 644 27		
0008	Sensor Well, G½ L=100 w Clip		7840 490 17		
0009	Sensor Well G½ L=150 w Clip		7855 641 Other		
0011	Access. Pack Boiler Section		7855 665 Other		
0012	Boiler Stand		7855 673 Other		
0013	Cover w Tension Gskt		7855 626 20		
0014	Locking Band 16" w Gskt		7856 425 Other		
0015	Boiler Supply Header		7855 633 Other		
0016	Gasket PN10 DN2"		7855 645 8		
0017	Access. Pack DN65 (Supply)		7855 660 Other		
0024	Boiler Return Header		7855 630 Other		
0025	Access. Pack DN65 (Return)		7855 661 Other		
0026	Servomotor SR230A-5		7855 625 52		
0027	Conn. Pipe 1 (NG/LP w Gskts)		7855 634 Other		
0028	Conn. Pipe 2 (NG/LP w Gskts)		7855 635 Other		
0029	Gasket A46x62x2 Ibenulit		7816 072 3		
0030	Conn. Pipe 2 (fuel, NPT)		7856 987 Other		
0031	Support Brkt 4		7856 704 23		
0032	Condensate Syphon G1 1/4 x G1 1/2		7856 376 11		
0033	CA3 Burner Harness and Sensors DF		7360 214 A		
0034	CA3 Cylinder Burner 2.0 MMBH DF		7360 122 A		
0037	Gas Valve 2 (HW), V4295A		7856 689 49		
0038	Gas Valve 3 (HW), V4295A		7856 692 73		
0039	Conn. Pipe 3 (fuel, NPT)		7856 989 Other		
0040	Flange NPS 3		7856 988 Other		
0041	Flange (reduced)		7856 986 Other		
0042	Conn. Pipe (fuel, DF)		7856 985 Other		

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Pos.	Description	Part Numbers / Price Categories		
Parts for CA3 Cylinder Burner 1.25 MMBH DF				
0001	Burner Plate 1.5 MMBH	Not applicable to these sizes		
0002	Burner Gasket 1.5/2.0 MMBH			
0003	Burner Chassis 1.5/2.0 MMBH			
0004	Comb.Ch.Dr.Refr 1.5/2.0 MMBH			
0005	Access. Pack (Sm. Burner Parts)			
0006	Burner Tube 1.5/2.0 MMBH			
0007	Gasket (Burner Tube, 1.5/2.0 MMBH)			
0008	Electrodes 1.5/2.0 MMBH			
0009	Ignition Cable			
0010	Ign.Transf.			
0011	Coding Plug (DF burner, 1.2 MMBH) CA3 DF			
0012	CA3 Burner Control DF			
0013	Servomotor (inlet damper) STA			
0014	Fan G3G200 120/1/60 2.0 MMBH			
0015	Gasket (Fan G3G250)			
0016	Inlet Damper			
0017	Linkage M5 (inlet damper)			
0018	Venturi Mixing Pipe			
0019	Gas Valve, V4734C1010-1100			
0020	Servomotor (burner damper) STA			
0021	Linkage M5 (burner damper)			
0022	Flange 1¼" (Gas Valve)			
0023	O-Ring, 52x3.5mm (Gas Valve)			
0024	Step Motor w Isol.Valve			
0025	Gasket (Triple-Electr) 1.5/2.0 MMBH			
0026	Compensation Hose Set (air press.)			
0027	Install. Instr. Brnr.Comp. (DE)			
0028	Orifice (NG, w Gasket)			
0029	Gasket (Fan G3G200)			
0030	Fan Adaptor			
0031	Burner Tube Kit D245			
0032	Flange 1¼" (gas valve, HW)			

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Pos.	Description	Part Numbers / Price Categories			
Parts for CA3 Cylinder Burner 1.5 MMBH DF					
0001	Burner Plate 1.5 MMBH	7855 735 [60]	Not applicable to these sizes		
0002	Burner Gasket 1.5/2.0 MMBH	7855 737 [12]			
0003	Burner Chassis 1.5/2.0 MMBH	7855 738 [79]			
0004	Comb.Ch.Dr.Refr 1.5/2.0 MMBH	7855 739 [41]			
0005	Access. Pack (Sm. Burner Parts)	7855 740 [14]			
0006	Burner Tube 1.5/2.0 MMBH	7855 741 [80]			
0007	Gasket (Burner Tube, 1.5/2.0 MMBH)	7855 742 [13]			
0008	Electrodes 1.5/2.0 MMBH	7855 744 [19]			
0009	Ignition Cable	7825 044 [10]			
0010	Ign.Transf.	7838 311 [19]			
0011	Coding Plug (DF burner, 1.5 MMBH)	7863 596 [12]			
0012	CA3 Burner Control DF	7360 213 [A]			
0013	Servomotor (inlet damper) STA	7836 470 [32]			
0014	Fan G3G200 120/1/60 2.0 MMBH	7855 746 [101]			
0015	Gasket (Fan G3G250)	7832 002 [10]			
0016	Inlet Damper	7841 246 [35]			
0017	Linkage M5 (inlet damper)	7828 893 [12]			
0018	Venturi Mixing Pipe	7828 895 [47]			
0019	Gas Valve, V4734C1010-1100	7841 110 [64]			
0020	Servomotor (burner damper) STA	7855 745 [34]			
0021	Linkage M5 (burner damper)	7855 748 [28]			
0022	Flange 1¼" (Gas Valve)	7836 483 [15]			
0023	O-Ring, 52x3.5mm (Gas Valve)	7841 890 [7]			
0024	Step Motor w Isol.Valve	7856 485 [83]			
0025	Gasket (Triple-Electr) 1.5/2.0 MMBH	7855 787 [8]			
0026	Compensation Hose Set (air press.)	7855 853 [10]			
0027	Install. Instr. Brnr.Comp. (DE)	5787 081 [L]			
0028	Orifice (NG, w Gasket)	7839 173 [13]			
0029	Gasket (Fan G3G200)	7832 001 [10]			
0030	Fan Adaptor	7855 802 [23]			
0031	Burner Tube Kit D245	7856 212 [25]			
0032	Flange 1¼" (gas valve, HW)	7842 244 [19]			

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Pos.	Description	Part Numbers / Price Categories			
Parts for CA3 Cylinder Burner 2.0 MMBH DF					
0001	Burner Plate 2.0 MMBH	7855 736 [60]	7855 736 [60]		
0002	Burner Gasket 1.5/2.0 MMBH	7855 737 [12]	7855 737 [12]		
0003	Burner Chassis 1.5/2.0 MMBH	7855 738 [79]	7855 738 [79]		
0004	Comb.Ch.Dr.Refr 1.5/2.0 MMBH	7855 739 [41]	7855 739 [41]		
0005	Access. Pack (Sm. Burner Parts)	7855 740 [14]	7855 740 [14]		
0006	Burner Tube 1.5/2.0 MMBH	7855 741 [80]	7855 741 [80]		
0007	Gasket (Burner Tube, 1.5/2.0 MMBH)	7855 742 [13]	7855 742 [13]		
0008	Electrodes 1.5/2.0 MMBH	7855 744 [19]	7855 744 [19]		
0009	Ignition Cable	7825 044 [10]	7825 044 [10]		
0010	Ign.Transf.	7838 311 [19]	7838 311 [19]		
0011	Coding Plug (DF burner, 2.0 MMBH)	7863 597 [12]	7863 597 [12]		
0012	CA3 Burner Control DF	7360 213 [A]	7360 213 [A]		
0013	Servomotor (inlet damper) STA	7836 470 [32]	7836 470 [32]		
0014	Fan G3G250 120/1/60	7841 109 [98]	7841 109 [98]		
0015	Gasket (Fan G3G250)	7832 002 [10]	7832 002 [10]		
0016	Inlet Damper	7841 246 [35]	7841 246 [35]		
0017	Linkage M5 (inlet damper)	7828 893 [12]	7828 893 [12]		
0018	Venturi Mixing Pipe	7828 896 [47]	7828 896 [47]		
0019	Gas Valve, V4734C1010-1100	7841 110 [64]	7841 110 [64]		
0020	Servomotor (burner damper) STA	7855 745 [34]	7855 745 [34]		
0021	Linkage M5 (burner damper)	7855 748 [28]	7855 748 [28]		
0022	Flange 1¼" (Gas Valve)	7836 483 [15]	7836 483 [15]		
0023	O-Ring, 52x3.5mm (Gas Valve)	7841 890 [7]	7841 890 [7]		
0024	Step Motor w Isol.Valve	7856 486 [88]	7856 486 [88]		
0025	Gasket (Triple-Electr) 1.5/2.0 MMBH	7855 787 [8]	7855 787 [8]		
0026	Compensation Hose Set (air press.)	7855 853 [10]	7855 853 [10]		
0027	Install. Instr. Brnr.Comp.	5787 081 [L]	5787 081 [L]		
0028	Burner Tube Kit D245	7856 212 [25]	7856 212 [25]		
0029	Flange 1¼" (gas valve, HW)	7842 244 [19]	7842 244 [19]		
Parts for CA3 GW6C Master-Display					
0001	Control Console GW6C	7862 151 [30]	7862 151 [30]		
0002	Rear Housing Master Display	7862 152 [15]	7862 152 [15]		
0003	Prog. Unit, Vitotronic 200 HI930	7841 930 [65]	7841 930 [65]		
0004	Circuit Board SA168 A10	7855 816 [25]	7855 816 [25]		
0005	Flat Cable, 16-Pole	7837 135 [12]	7837 135 [12]		
0006	Harness Master Power	7855 815 [8]	7855 815 [8]		
0007	Harness Relay	7855 814 [7]	7855 814 [7]		
0008	Covers (sliding, left/right)	7855 813 [8]	7855 813 [8]		

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Pos.	Description	Part Numbers / Price Categories			
Parts for CA3 GW6C Connection Enlosure					
0001	Control Unit, Module	7862 158 [54]	7862 158 [54]		
0002	Cover, Motherboard	7843 139 [15]	7843 139 [15]		
0003	Extension Module MV 2+3	7172 926 [38]	7172 926 [38]		
0004	Motherboard (low voltage, MB200)	7841 984 [27]	7841 984 [27]		
0005	Circuit Board CU102-A60.xxx Touch	7855 892 [28]	7855 892 [28]		
0006	Motherboard (120/1/60, MB201)	7841 106 [28]	7841 106 [28]		
0007	Circuit Board (pwr supply, SP102-B20)	7843 138 [24]	7843 138 [24]		
0008	Circuit Board (LON, IU100-B10)	7841 622 [24]	7841 622 [24]		
0009	Rear Housing connection encl.	7855 844 [24]	7855 844 [24]		
0010	Ctrl Panel (w.o. AHL+FHL, 120/1/60)	7862 157 [19]	7862 157 [19]		
0011	Switch, 2-pole (on/off)	7834 771 [7]	7834 771 [7]		
0012	Fuse Holder Cover BK	7837 119 [7]	7837 119 [7]		
0013	Fuse Holder BK	7837 120 [7]	7837 120 [7]		
0014	Fuse, T6.3A/250V (Set of 10)	7404 365 [6]	7404 365 [6]		
0015	Sensor #1 (outdoor, NTC)	7837 053 [21]	7837 053 [21]		
0016	Sensor #5 (DHW, Immersion NTC)	7438 702 [17]	7438 702 [17]		
0017	Sensor #2/#17 (Supply/Ret, Strap-on NTC)	7832 365 [21]	7832 365 [21]		
0018	Harness HC Exp 156/40A	7855 845 [8]	7855 845 [8]		
0019	Cable 1m shielded 2xRJ45-Steward	7855 249 [8]	7855 249 [8]		
0020	LON Connecting Cable, 23' / 7m (RJ45)	7143 495 [13]	7143 495 [13]		
0021	LON Terminal Resistor (RJ45, Set of 2)	7143 497 [Other]	7143 497 [Other]		
0022	Access. Pack (Plugs x5 w Labels,LowVolt)	7837 104 [8]	7837 104 [8]		
0023	Plug (3-Pole, Male, #20) (Set of 3)	7415 056 [7]	7415 056 [7]		
0024	Plug (4-Pole, RAST-5, #52) (Set Of 3)	7415 057 [7]	7415 057 [7]		
0025	Plug (3-Pole, #156) (Set of 3)	7818 057 [7]	7818 057 [7]		
0026	Plug (3-Pole, #40) (Set of 3)	7817 229 [7]	7817 229 [7]		
0027	Plug (3-Pole, #50) (Set of 3)	7817 232 [7]	7817 232 [7]		
0028	Access. Pack (3-Pole Plugs #143,145,146)	7817 231 [7]	7817 231 [7]		
0030	Coding Plug 1043:01	7862 197 [6]	7862 197 [6]		
0030	Coding Plug 1043:01	7862 197 [6]	7862 197 [6]		
0031	Prog. Unit, Vitotronic 200 HI930	7842 470 [65]	7842 470 [65]		
0032	Ctrl Sub-Base+Adaptor+Cabling	7862 156 [22]	7862 156 [22]		
0033	Connecting Cable, ETS	7837 134 [9]	7837 134 [9]		
0034	Switch, 1-Pole (ETS)	7837 132 [9]	7837 132 [9]		
0035	Flat Cable, 16-Pole	7837 135 [12]	7837 135 [12]		

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Pos.	Description	Part Numbers / Price Categories			
Parts for CA3 Junction Box DF					
0001	Vitocom 100 LAN1 without Comm. Module	7501 472 [31]	7501 472 [31]		
0002	Disconn. Switch (Schneider) 690/3/40	7855 888 [31]	7855 888 [31]		
0003	Sealing Grommet M63	7862 150 [14]	7862 150 [14]		
0004	Receptacle CA/US	7855 881 [12]	7855 881 [12]		
0005	Relay, K3-14ND10 120v	7839 821 [12]	7839 821 [12]		
0006	Terminal Block 3-Pole	7855 877 [21]	7855 877 [21]		
0007	Terminal Block PT 2.5	7855 876 [18]	7855 876 [18]		
0008	Terminal Block PT 16	7855 875 [16]	7855 875 [16]		
0009	Fuse Holder	7855 867 [7]	7855 867 [7]		
0010	Fuse, 2.0A/250V (Pkg of 10)	7404 363 [6]	7404 363 [6]		
0011	Circuit Breaker (Eaton) 16A	7855 873 [17]	7855 873 [17]		
0012	Circuit Breaker (Eaton) 10A	7855 874 [17]	7855 874 [17]		
0013	Relay (Schneider) 24-240V 8A SPDT t.del.	7855 872 [17]	7855 872 [17]		
0015	Power Relay (Finder) 120V 10A 3PDT	7855 870 [13]	7855 870 [13]		
0016	Power Relay (Finder) 120V 10A DPDT	7855 871 [13]	7855 871 [13]		
0017	Vitogate 300 BN CA3/GW6C	7553 470 [A]	7553 470 [A]		
0018	Power Supply (Phoenix) 24VDC 0.75A	7553 465 [20]	7553 465 [20]		
0019	Selector Switch	7856 728 [Other]	7856 728 [Other]		
0020	Relay Module (Finder), 6A	7855 868 [28]	7855 868 [28]		
0021	Fuse,T6.3A/250V(Set of 10)	7836 253 [5]	7836 253 [5]		
Parts for Vitocom 100 Lan 1 without Comm. Module					
0001	Vitocom 100 LAN1 without Comm. Module	7501 472 [31]	7501 472 [31]		
Parts for Vitocom 100 Lan 1					
0001	Vitocom 100 LAN 1	7838 045 [Other]	7838 045 [Other]		
0002	Housing LAN 1	7838 062 [24]	7838 062 [24]		
0003	Circuit Board (LON, IU100-B30)	7841 623 [23]	7841 623 [23]		
0004	LAN-Connecting Cable (RJ45) 2 metre	7501 930 [12]	7501 930 [12]		
0005	LON Connecting Cable, 23' / 7m (RJ45)	7143 495 [13]	7143 495 [13]		
0006	Power Adaptor 110-240V	7495 341 [21]	7495 341 [21]		

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Parts for Burner Control DF					
0001	Burner Ctrl, VUC310-C10.004	7856 708 [37]	7856 708 [37]		
0002	Prog. Unit w LED	7841 177 [31]	7841 177 [31]		
0003	Harness "11" Ioniz/GND	7855 803 [7]	7855 803 [7]		
0004	Cable (gas press. sw. "2")	7856 709 [8]	7856 709 [8]		
0005	Harness "54" Ign.Transf.	7841 560 [4]	7841 560 [4]		
0006	Harness, Step Motor	7856 710 [8]	7856 710 [8]		
0007	Harness "111" Gas Press.	7855 805 [7]	7855 805 [7]		
0008	Harness "35/36" Gas Valve	7855 806 [8]	7855 806 [8]		
0009	Harness "100A" Motor	7855 807 [5]	7855 807 [5]		
0010	Harness "100" Fan	7855 808 [7]	7855 808 [7]		
0011	Cable "131A" (sensors+ap.sw)	7856 711 [8]	7856 711 [8]		
0012	Air Press. Switch 1 w Cable	7855 810 [14]	7855 810 [14]		
0013	Air Press Sw w 131A Cable	7856 712 [18]	7856 712 [18]		
0014	Cable (fuel conversion)	7856 713 [10]	7856 713 [10]		
0015	Harness (burner shut-off)	7856 714 [10]	7856 714 [10]		
0016	Access. Pack (Plugs #41,90,151,191)	7817 230 [8]	7817 230 [8]		
0017	Suppression Filter Device AC EMI	7855 854 [26]	7855 854 [26]		
0018	Plug (3-Pole, RST25i3) each	7855 855 [7]	7855 855 [7]		
Parts for CA3 Burner Harness and Sensors					
0001	Fixed High Limit (supply, central)	7862 161 [36]	7862 161 [36]		
0002	Sensor (flue gas, central)	7862 162 [37]	7862 162 [37]		
0003	Cable (gas press. sw.)	7855 884 [11]	7855 884 [11]		
0004	Burner cable set 120V + KM-BUS CA3 DF	7856 716 [Other]	7856 716 [Other]		
0005	Cable (double sensor)	7855 887 [12]	7855 887 [12]		
0006	Sensor (flue gas, dual-sensor)	7855 445 [16]	7855 445 [16]		
0007	Sensor #3A / #3B (Double)	7839 182 [19]	7839 182 [19]		
0008	Sensor #1 (outdoor, NTC)	7837 053 [21]	7837 053 [21]		
0009	Harness, gas valve CA3 DF	7856 715 [19]	7856 715 [19]		
Parts for CA3 Other 2.5-6.0 DF					
0001	Touch-UP Spray Paint Vitotec, SIL	7819 545 [9]	7819 545 [9]		
0002	Touch-UP Paint Stk Vitotec SIL	7819 546 [5]	7819 546 [5]		

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Parts for Installation Set					
0100	Installation Set DF	7639 866 Other	7639 866 Other		
0101	Pr.Rel Valve (Conbr.) 1¼ x 1¼" 75PSI	9544 356 Other	9544 356 Other		
0102	Air Vent (Afriso) w Shut-off Base 3/8"	9668 977 6	9668 977 6		
0103	Nipple, 1¼" x 2" BMI	9638 012 3	9638 012 3		
0104	Hex Bushing, ½" x 3/8" BMI	9543 284 3	9543 284 3		
0105	Red. Coupling, 2" x 1¼" BMI	9638 010 5	9638 010 5		
0106	Temp.+Pr.Gage 3" (Winters) TTD	7667 437 14	7667 437 14		
0107	Low Water Cutoff (HL) Model 550A w reset	7667 439 27	7667 439 27		
0108	Full Port Ball Valve, 2½" (Watts) T	7667 440 20	7667 440 20		
0109	Plug, ½" BLK	9560 718 2	9560 718 2		
0110	Nipple, 1½" x 10" BMI	9686 094 7	9686 094 7		
0111	Red.Coupling, 1½" x ¾" BMI	9549 887 6	9549 887 6		
0112	Sediment Faucet, ¾"	9653 664 5	9653 664 5		
0113	Ball Valve, 2" (WOG, fp, T)	9544 310 19	9544 310 19		
Parts for Technical Literature Set					
0150	Tech Lit Set CA3 DF (CDN)	7748 201 L	7748 201 L		
0151	Tech Lit Set CA3 DF (FR)	7748 202 L	7748 202 L		
0152	Tech Lit Set CA3 DF (USA)	7748 203 L	7748 203 L		
0153	Tech Data Man. CA3	5788 974 L	5788 974 L		
0154	Install./Serv. Instr. CA3 2.5 - 6.0 DF	5790 745 L	5790 745 L		
0155	Install./Serv. Instr. CA3 2.5-6.0 DF(FR)	5790 746 L	5790 746 L		
0158	Operating Instr. CA3 2.5 - 6.0 DF	5790 749 L	5790 749 L		
0159	Operating Instr. CA3 2.5 - 6.0 DF (FR)	5790 750 L	5790 750 L		
0160	Q-Start-Up Guide CA3 2.5 - 6.0 DF	5790 751 L	5790 751 L		
0161	Q-Start-Up Guide CA3 2.5 - 6.0 DF (FR)	5790 752 L	5790 752 L		
0163	Wiring Dgm CA3 DF Pwr Spply 11x17"	5790 919 L	5790 919 L		
0164	Wiring Dgm CA3 DF Pwr Spply 11x17"(FR)	5790 920 L	5790 920 L		
0167	Wiring Dgm CA3 DF 2.5-4.0 22x34"				
0168	Wiring Dgm CA3 DF 2.5-4.0 22x34"(FR)				
0169	Wiring Dgm CA3 DF 5.0-6.0 22x34"	5790 917 L	5790 917 L		
0170	Wiring Dgm CA3 DF 5.0-6.0 22x34"(FR)	5790 918 L	5790 918 L		
0171	Warranty Sheet Condensing, CM2/CA3 (CA)	5784 618 L	5784 618 L		
0172	Warranty Sheet Condensing, CM2/CA3 (US)	5784 625 L	5784 625 L		
0173	Parts List DF	5792 510 L	5792 510 L		

Notes:
"n.a." indicates not applicable.
"A" indicates assembly which will be found on a subsequent page
"Kit" or "Other" indicates that this is not a Price Category item; c
"L" indicates literature (no charge).
"W" indicates wearing part (service).

Parts List

VIESMANN

VITOCROSSAL 300
CA3 Series Dual Fuel
Overview, 2-Section Unit

Part No.	Serial No.
CA3 2.5 Boiler DF	7769876□□□□□□□□□
CA3 3.0 Boiler DF	7769877□□□□□□□□□

The following information is required when ordering parts

- Serial Number (see rating plate A)
- Specify Section count (from this Parts List)
- Position No. of the spare part from within the Boiler Section (from this Parts List)

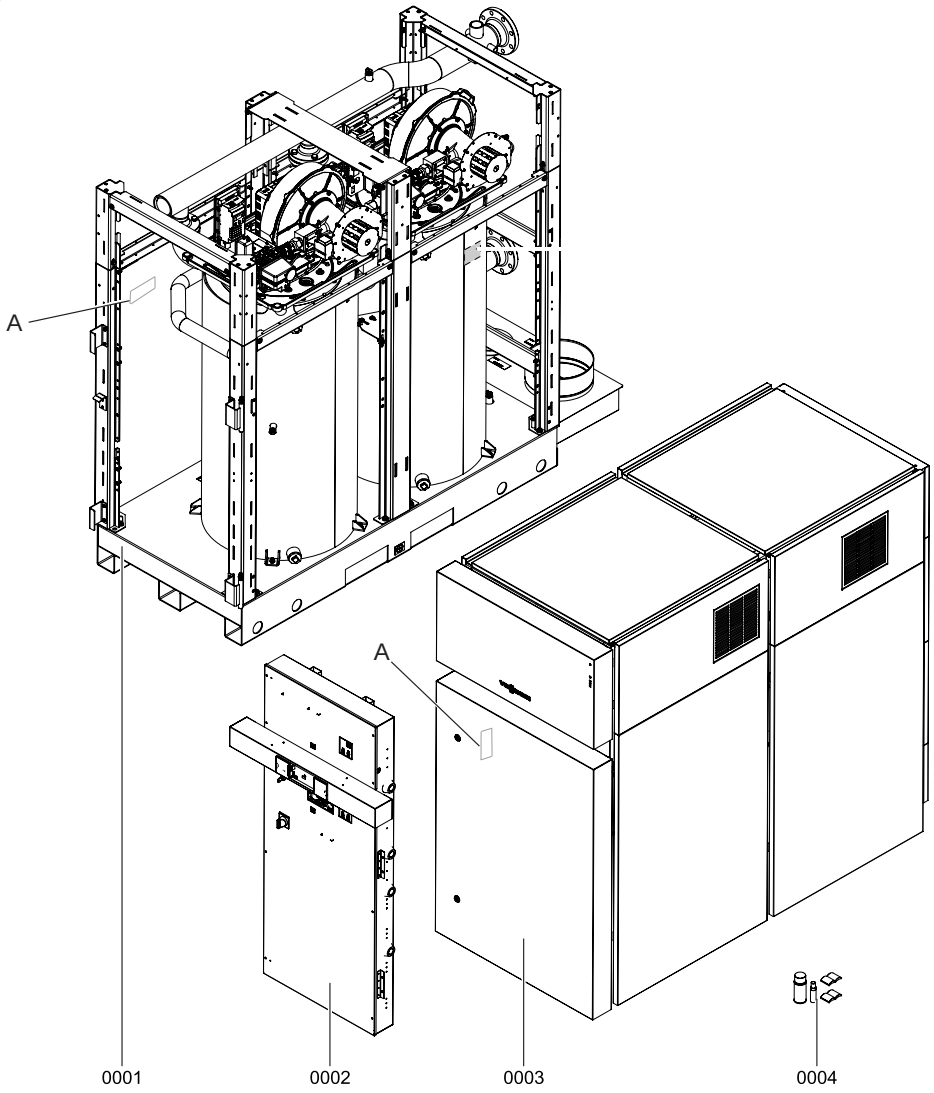


Fig. 1

0001 Vitocrossal 300 CA3 boiler
0002 Vitotronic 300 GW6C control panel
0003 Boiler enclosure assembly
0004 Other Parts
A Rating Plate

Other Parts (not illustrated)
0100 Installation Set *1
0150 Technical literature set

*1 For Installation Sets and Technical Literature Sets please see separate Parts Lists.

5792 510 01 4/2017

Parts for Enclosure Assembly

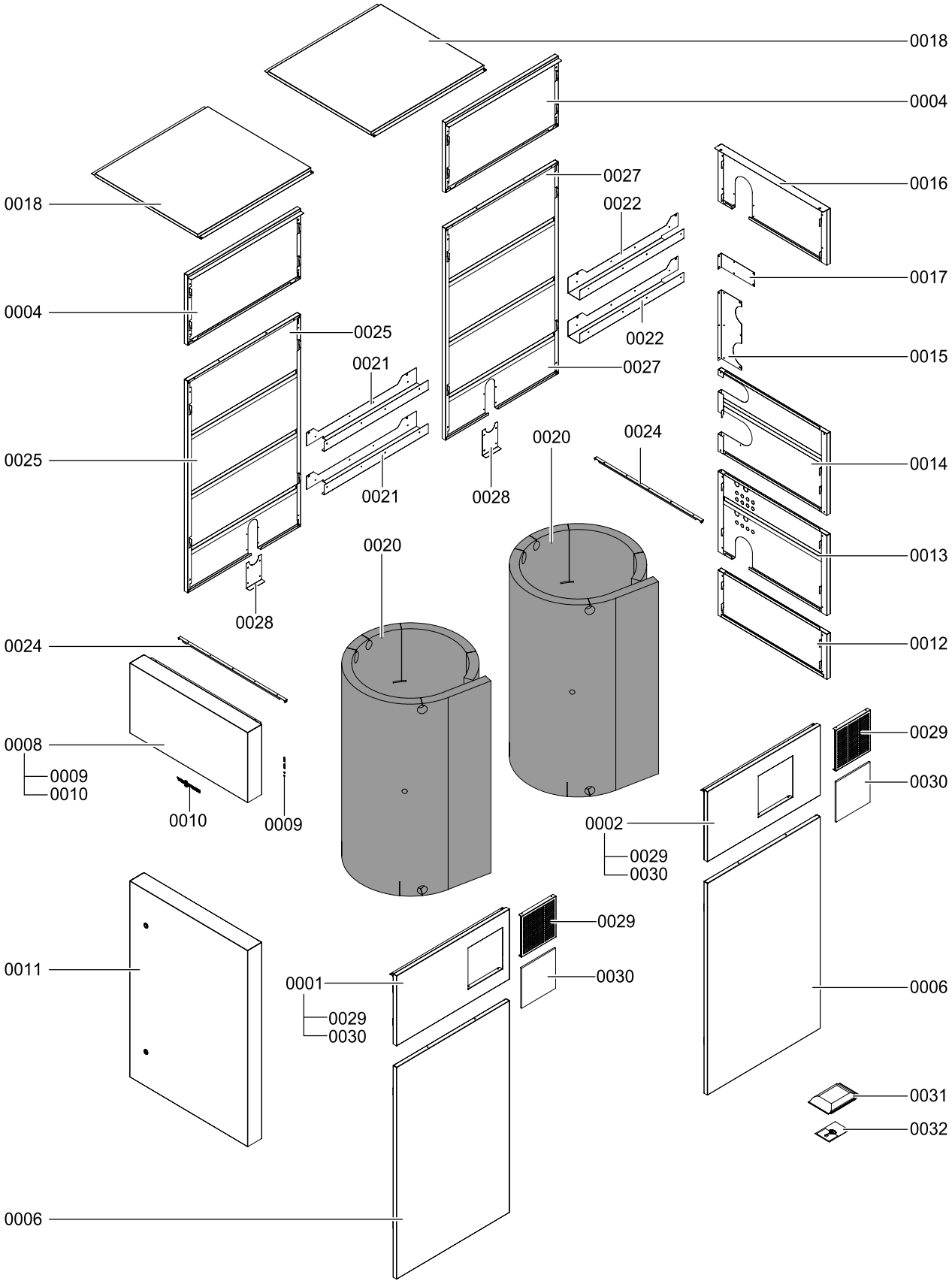


Fig. 2

5792 510 01

Parts List for Enclosure Assembly

Pos. No.	Replacement Part
0001	Side panel, right top front
0002	Side panel, right top rear
0004	Side panel, left top
0006	Side panel, right bottom
0008	Front panel, top
0009	Nameplate, "Vitocrossal 300"
0010	Nameplate, "Viessmann"
0011	Front panel, bottom
0012	Rear panel 2, bottom
0013	Rear panel 1, bottom
0014	Rear panel 2, top
0015	Cover plate 2
0016	Rear panel 1, top
0017	Cover plate 1
0018	Top panel
0020	Insulation blanket
0021	Cable channel, front
0022	Cable channel, rear
0024	Cable clasp, 930mm
0025	Side panel, left front bottom
0027	Side panel, left rear bottom
0028	Cover panel
0029	Filter, grill
0030	Filter, air
0031	Accessory pack, fasteners
0032	Access key for control panel

5792 510 01

Parts for Boiler Assembly

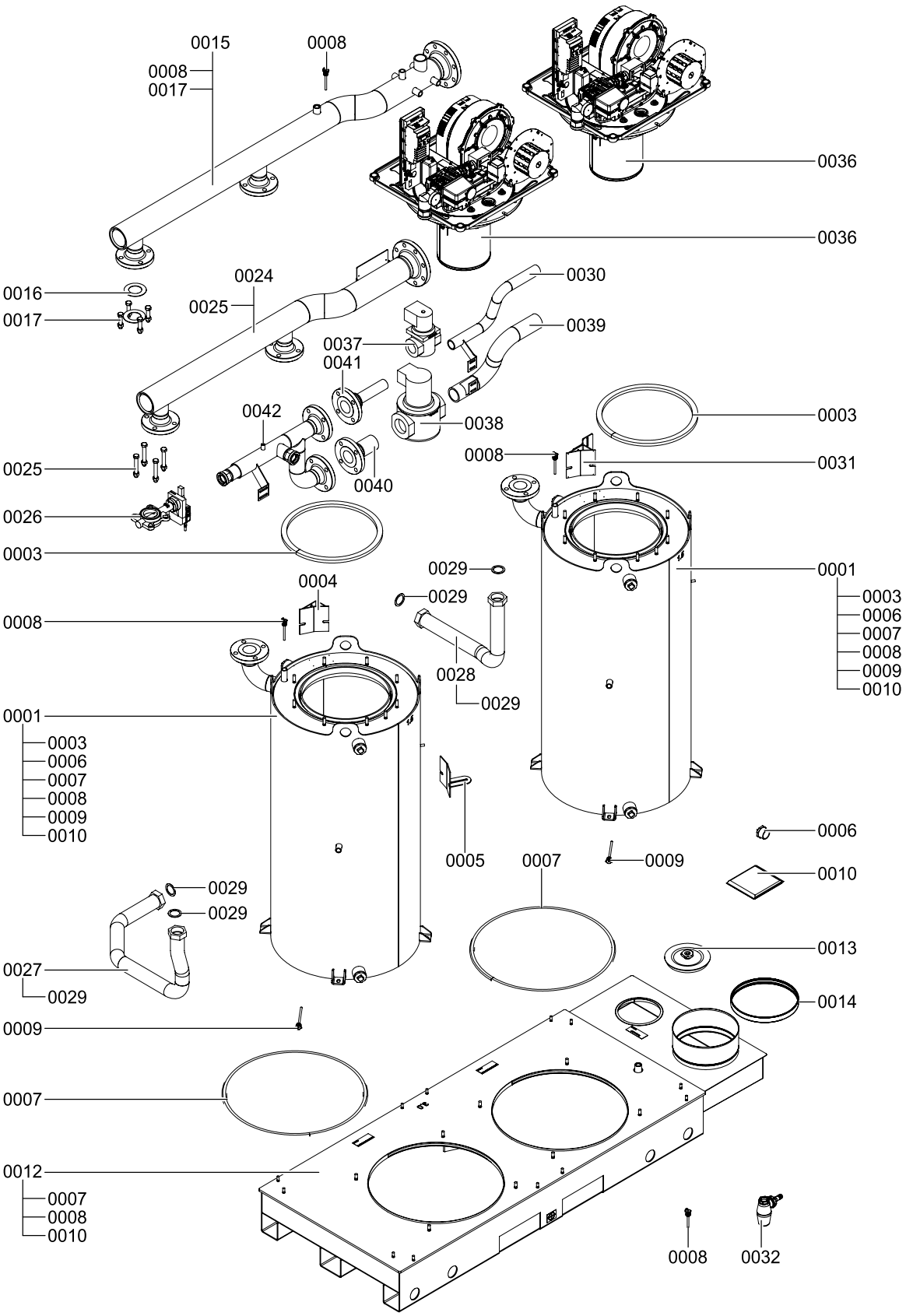


Fig. 3

5792 510 01

Parts List for Boiler Assembly

Pos. No.	Replacement Part	
0001	Boiler section, 1.5 MMBH	
0003	Fiber rope seal, 25x15x1500mm	
0004	Support bracket 1	
0005	Support bracket 2	
0006	Plug, 1½"	
0007	Fiber rope seal, 18x2100mm	
0008	Sensor well, G½ L=100 with clip	
0009	Sensor well, G½ L=150 with clip	
0010	Accessory pack, boiler section, 1.25/1.5 MMBH	
0012	Boiler stand	
0013	Cover with tension gasket	
0014	Locking band, 12" with gasket	
0015	Boiler supply header	
0016	Gasket, PN10 DN2"	
0017	Accessory pack, DN65	
0024	Boiler return header	
0025	Accessory pack for return, DN65	
0026	Servomotor, SR230A-5	
0027	Connection pipe 1 with gasket, NG/LP	
0028	Connection pipe 2 with gasket, NG/LP	
0029	Gasket, A46x62x2	
0030	Connection pipe 1, fuel, NPT	
0031	Support bracket 3	
0032	Condensate syphon, G1 1/4 x G1 1/2	
0033	CA3 Burner Harness and Sensors, dual-fuel	(not-illustrated, see subassembly in following pages)
0036	CA3 Cylinder Burner 1.25 MMBH, dual-fuel	(see subassembly in following pages)
0037	Gas valve 1, V4295A	
0038	Gas valve 2, V4295A	
0039	Connection pipe 2, fuel, NPT	
0040	Flange, NPS 2 1/2	
0041	Flange, reduced	
0042	Connection pipe, fuel, dual-fuel	

Parts for Boiler Assembly

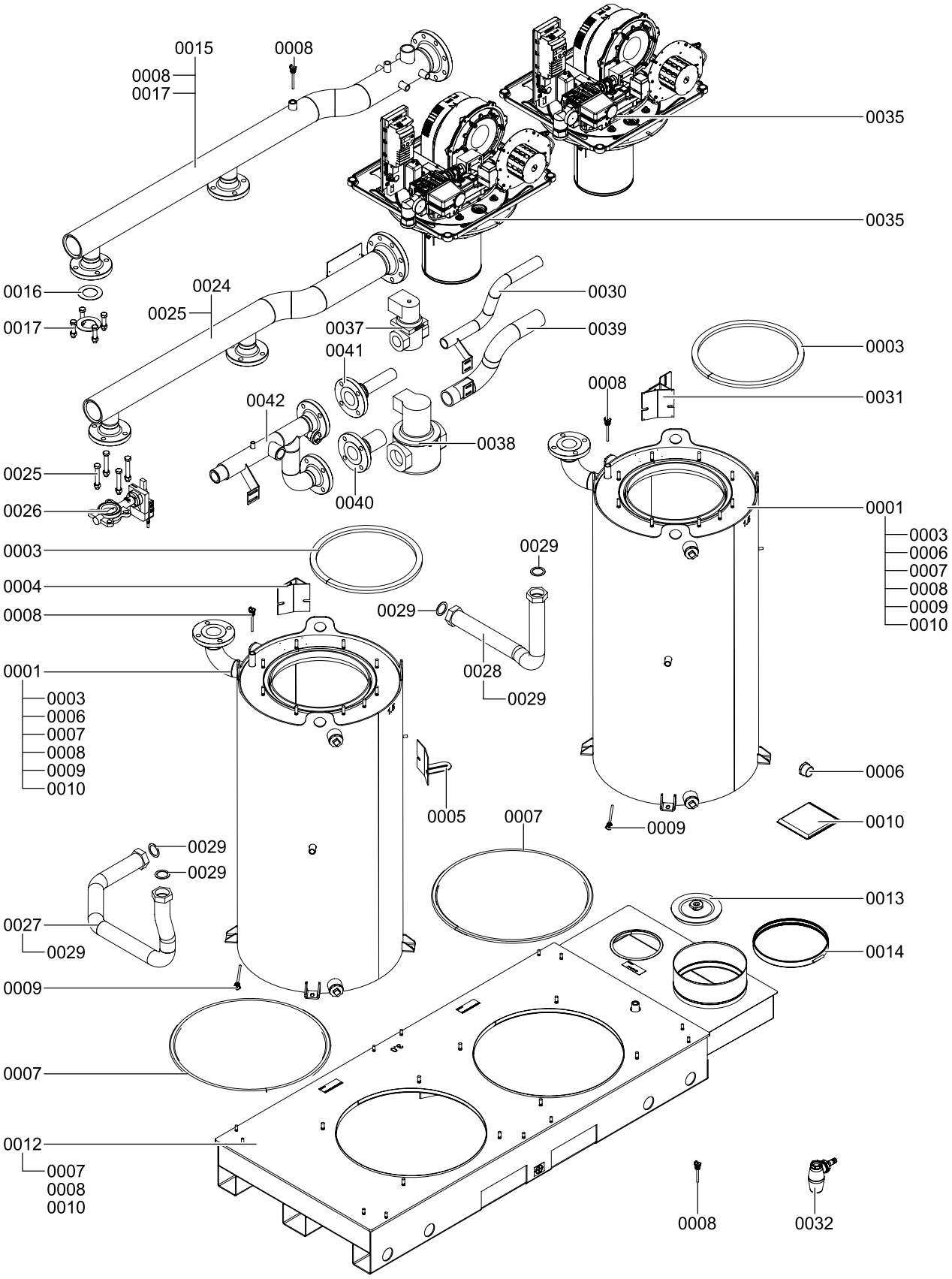


Fig. 4

5792 510 01

Parts List for Boiler Assembly

Pos. No.	Replacement Part	
0001	Boiler section, 1.5 MMBH	
0003	Fiber rope seal, 25x15x1500mm	
0004	Support bracket 1	
0005	Support bracket 2	
0006	Plug, 1½"	
0007	Fiber rope seal, 18x2100mm	
0008	Sensor well, G½ L=100 with clip	
0009	Sensor well, G½ L=150 with clip	
0010	Accessory pack, boiler section, 1.25/1.5 MMBH	
0012	Boiler stand	
0013	Cover with tension gasket	
0014	Locking band, 12" with gasket	
0015	Boiler supply header	
0016	Gasket, PN10 DN2"	
0017	Accessory pack, DN65	
0024	Boiler return header	
0025	Accessory pack for return, DN65	
0026	Servomotor, SR230A-5	
0027	Connection pipe 1 with gasket, NG/LP	
0028	Connection pipe 2 with gasket, NG/LP	
0029	Gasket, A46x62x2	
0030	Connection pipe 1, fuel, NPT	
0031	Support bracket 3	
0032	Condensate syphon, G1 1/4 x G1 1/2	
0033	CA3 Burner Harness and Sensors, dual-fuel	(not-illustrated, see subassembly in following pages)
0035	CA3 Cylinder Burner 1.5 MMBH, dual-fuel	(see subassembly in following pages)
0037	Gas valve 1, V4295A	
0038	Gas valve 2, V4295A	
0039	Connection pipe 2, fuel, NPT	
0040	Flange, NPS 2 1/2	
0041	Flange, reduced	
0042	Connection pipe, fuel, dual-fuel	

Parts for Burner Assembly, 1.25 MMBH

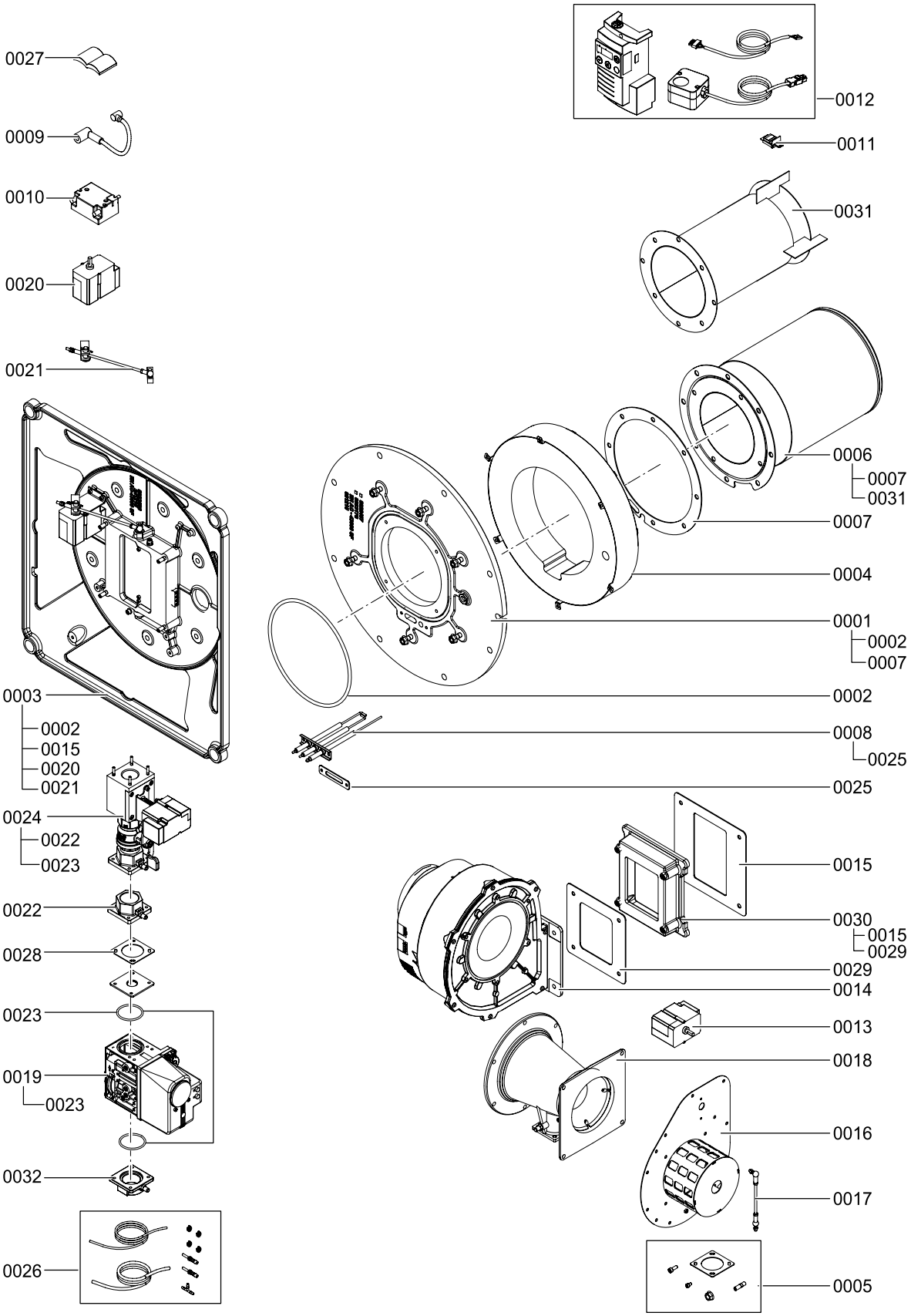


Fig. 5

5792 510 01

Parts List for Burner Assembly, 1.25 MMBH

Pos. No.	Replacement Part	
0001	Burner plate	
0002	Burner gasket	
0003	Burner chassis, compact	
0004	Combustion chamber door refractory	
0005	Accessory pack, small burner parts	
0006	Burner tube	
0007	Gasket, burner tube	
0008	Electrodes	
0009	Ignition cable	
0010	Ignition transformer	
0011	Coding plug	
0012	CA3 Burner Control, dual-fuel	(see subassembly in following pages)
0013	Servomotor, inlet damper, STA	
0014	Fan, G3G200 120/1/60	
0015	Gasket, fan	
0016	Inlet damper	
0017	Linkage, M5, inlet damper	
0018	Mixing pipe	
0019	Gas valve, V4734C1010-1100	
0020	Servomotor, burner damper, STA	
0021	Linkage, M5, burner damper	
0022	Flange, 1¼", gas valve	
0023	O-ring, gas valve, 52x3.5	
0024	Step motor with isolation valve	
0025	Gasket, triple electrode	
0026	Compensation hose set, air pressure	
0027	Installation instructions compact burner, DE	
0028	Orifice with gasket, NG	
0029	Gasket, fan	
0030	Fan adaptor	
0031	Burner tube kit, D245	
0032	Flange, 1¼", gas valve	

Parts for Burner Assembly, 1.5 MMBH

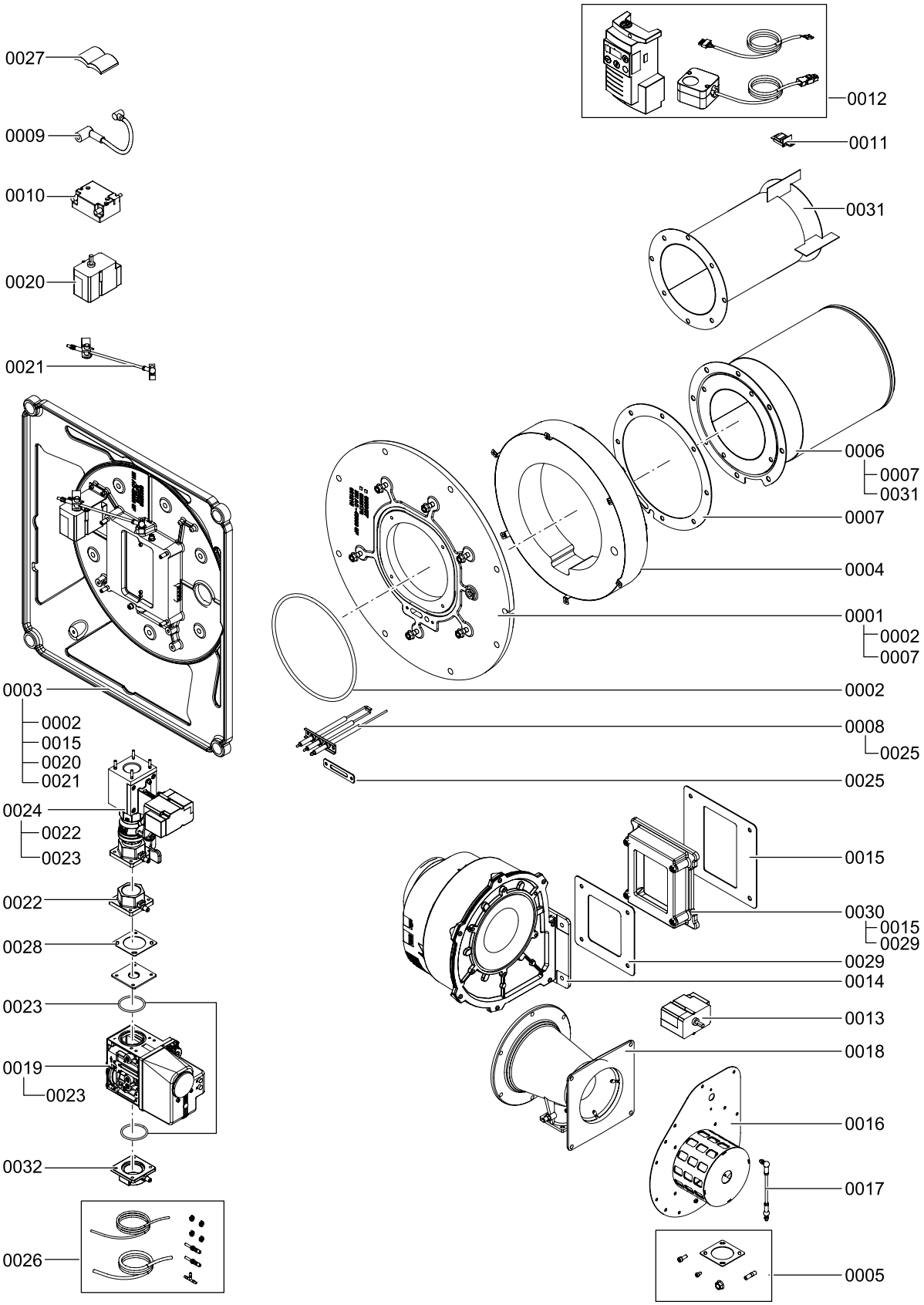


Fig. 6

5792 510 01

Parts List for Burner Assembly, 1.5 MMBH

Pos. No.	Replacement Part	
0001	Burner plate	
0002	Burner gasket	
0003	Burner chassis	
0004	Combustion chamber door refractory	
0005	Accessory pack, small burner parts	
0006	Burner tube	
0007	Gasket, burner tube	
0008	Electrodes	
0009	Ignition cable	
0010	Ignition transformer	
0011	Coding plug, dual-fuel burner	
0012	CA3 Burner Control, dual-fuel	(see subassembly in following pages)
0013	Servomotor, inlet damper, STA	
0014	Fan, G3G200 120/1/60	
0015	Gasket, fan	
0016	Inlet damper	
0017	Linkage, M5, inlet damper	
0018	Mixing pipe	
0019	Gas valve, V4734C1010-1100	
0020	Servomotor, burner damper, STA	
0021	Linkage, M5, burner damper	
0022	Flange, 1¼", gas valve	
0023	O-ring, gas valve, 52x3.5	
0024	Step motor with isolation valve	
0025	Gasket, triple electrode	
0026	Compensation hose set, air pressure	
0027	Installation instructions compact burner, DE	
0028	Orifice with gasket, NG	
0029	Gasket, fan	
0030	Fan adaptor	
0031	Burner tube kit, D245	
0032	Flange, 1¼", gas valve	

Parts List for Burner Assembly

Parts List, Overview of Control Panel, Vitotronic 300, GW6C

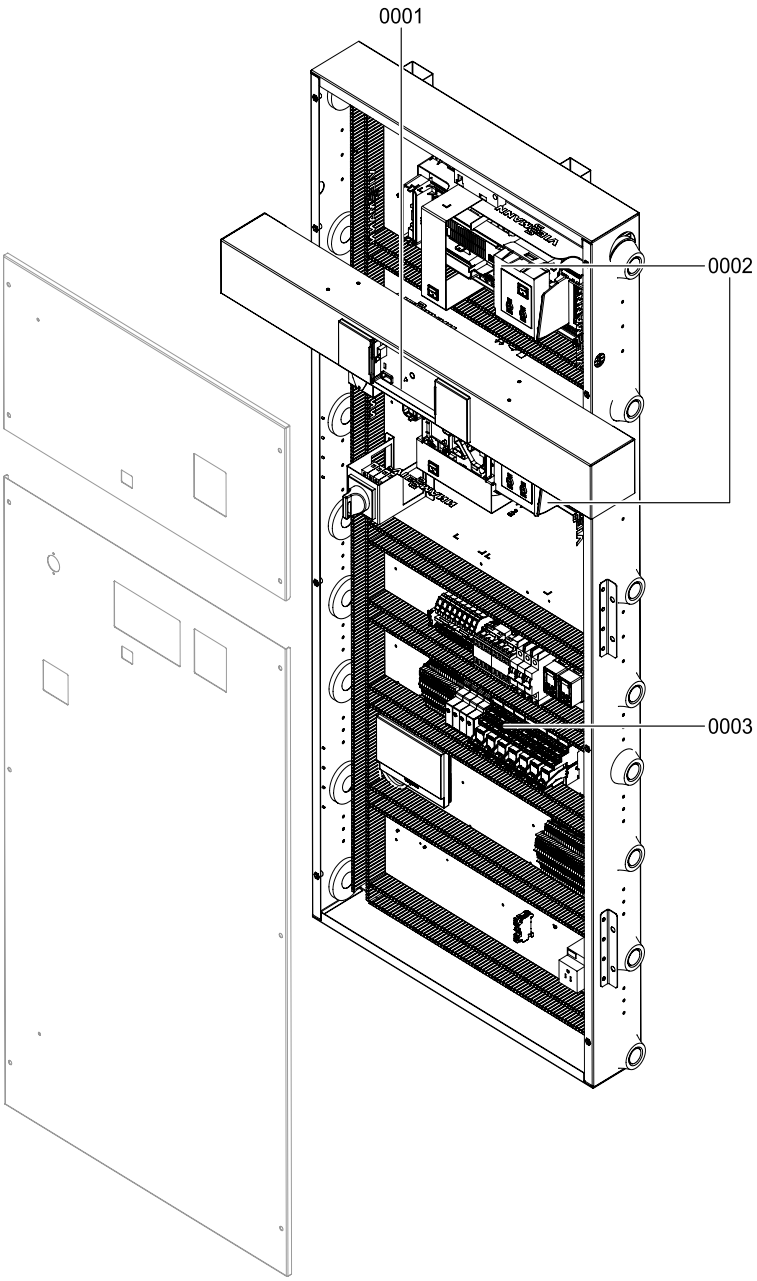


Fig. 7

0001 Master-Display
0002 Vitotronic 300, GW6C boiler and system control
0003 Junction Box

Parts for Master-Display Assembly

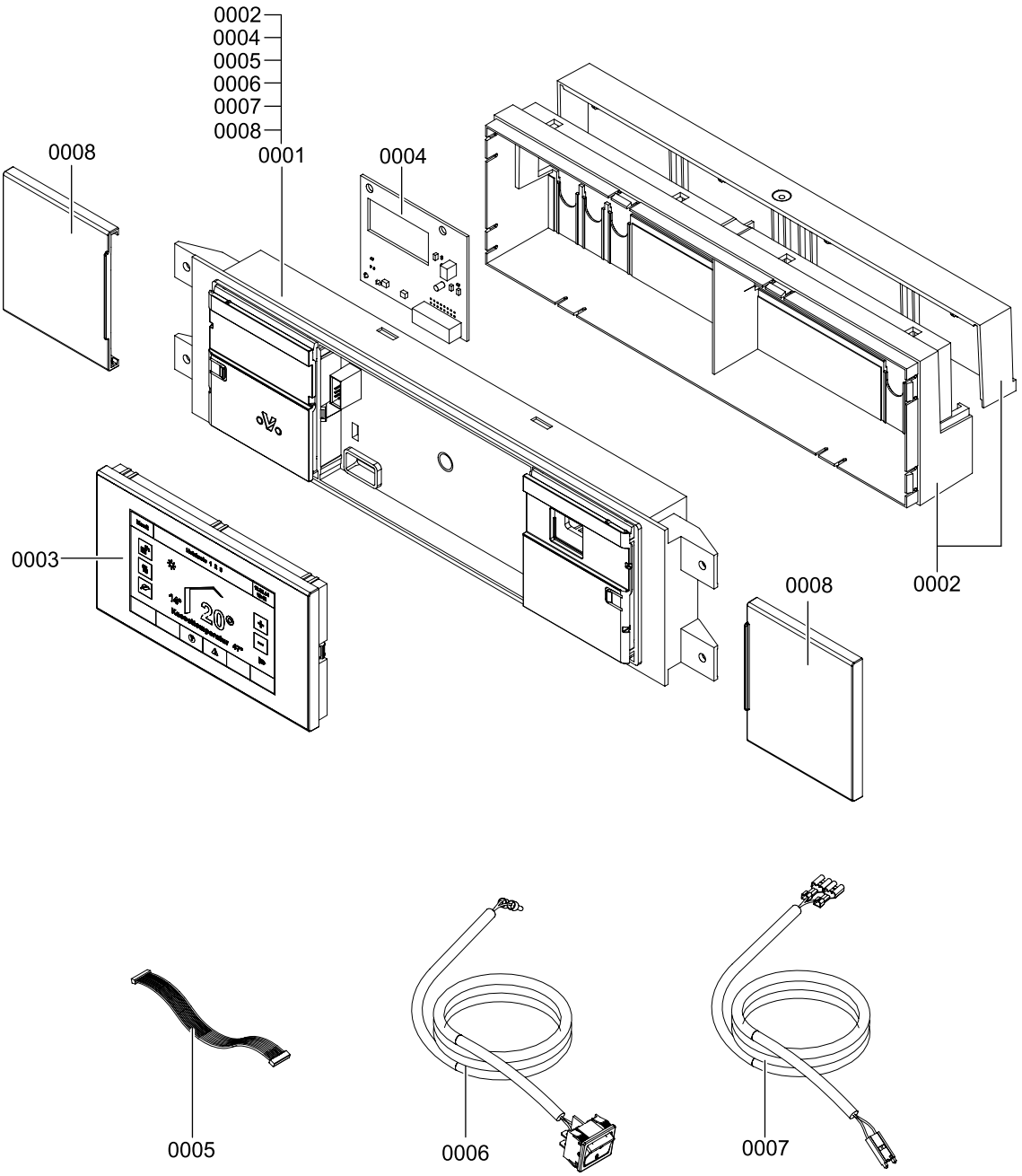


Fig. 8

Parts List for Master-Display Assembly

Pos. No.	Replacement Part
0001	Control console, GW6C
0002	Rear housing, master display
0003	Programming unit, Vitotronic 200 HI930
0004	Circuit board, SA168 A10
0005	Flat cable, 16-pole
0006	Harness, master power
0007	Harness, relay
0008	Covers, sliding, left/right

Parts for Connection Enclosure Assembly

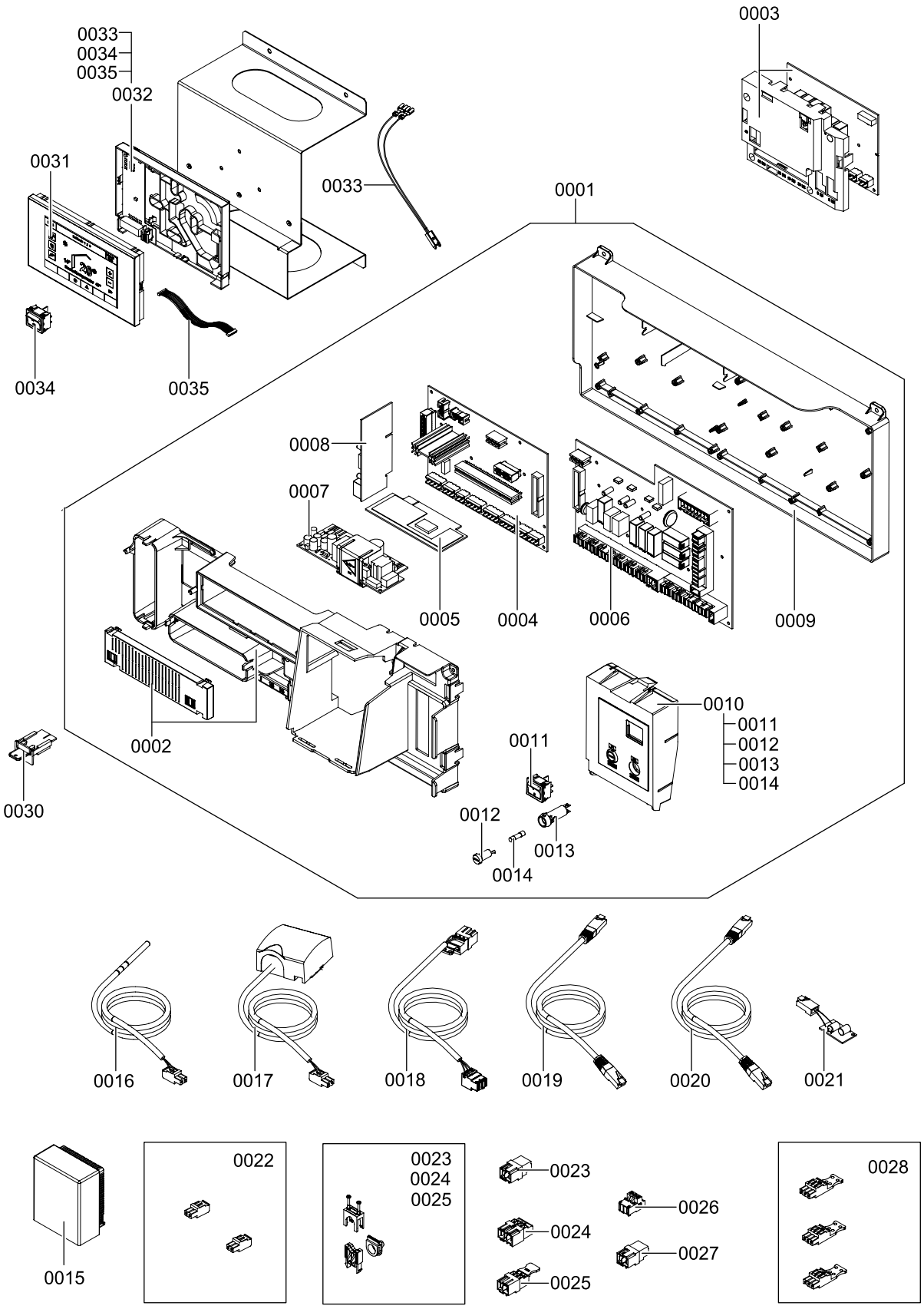


Fig. 9

Parts List for Connection Enclosure Assembly

Pos. No.	Replacement Part
0001	Control unit, module
0002	Cover, motherboard
0003	Extension module, MV 2 + 3
0004	Motherboard, low voltage, MB200
0005	Circuit board, CU102-A60.XXX touch
0006	Motherboard, 120/1/60, MB201
0007	Circuit board, power supply, SP102
0008	Circuit board, LON, IU100-B10
0009	Rear housing, connection enclosure
0010	Control panel, without AHL + FHL, 120/1/60
0011	Switch, 2-pole, on/off
0012	Fuse holder cover
0013	Fuse holder
0014	Fuse, T6.3A/250V (set of 10)
0015	Sensor #1, outdoor, NTC
0016	Sensor #5, DHW, immersion NTC
0017	Sensor #2/#17, supply/return, strap-on NTC
0018	Harness, heating circuit expansion 156/40A
0019	Cable, 1M shielded, 2 x RJ45-steward
0020	Connecting cable (7M), LON RJ45
0021	LON terminal end resistor (set of 2)
0022	Accessory pack, low voltage plugs
0023	3-Pole plug, male, #20 (set of 3)
0024	4-Pole plug, #52 (set of 3)
0025	3-Pole plug, #156 (set of 3)
0026	3-Pole plug, #40 (set of 3)
0027	3-Pole plug, #50 (set of 3)
0028	Accessory pack, plugs #143,145,146
0030	Coding plug
0031	Programming unit, Vitotronic 200 HI930
0032	Control, with sub-base, adaptor and cabling
0033	Connecting cable, ETS
0034	Switch, 1-pole, ETS
0035	Flat cable, 16-pole

Parts for Junction Box Assembly

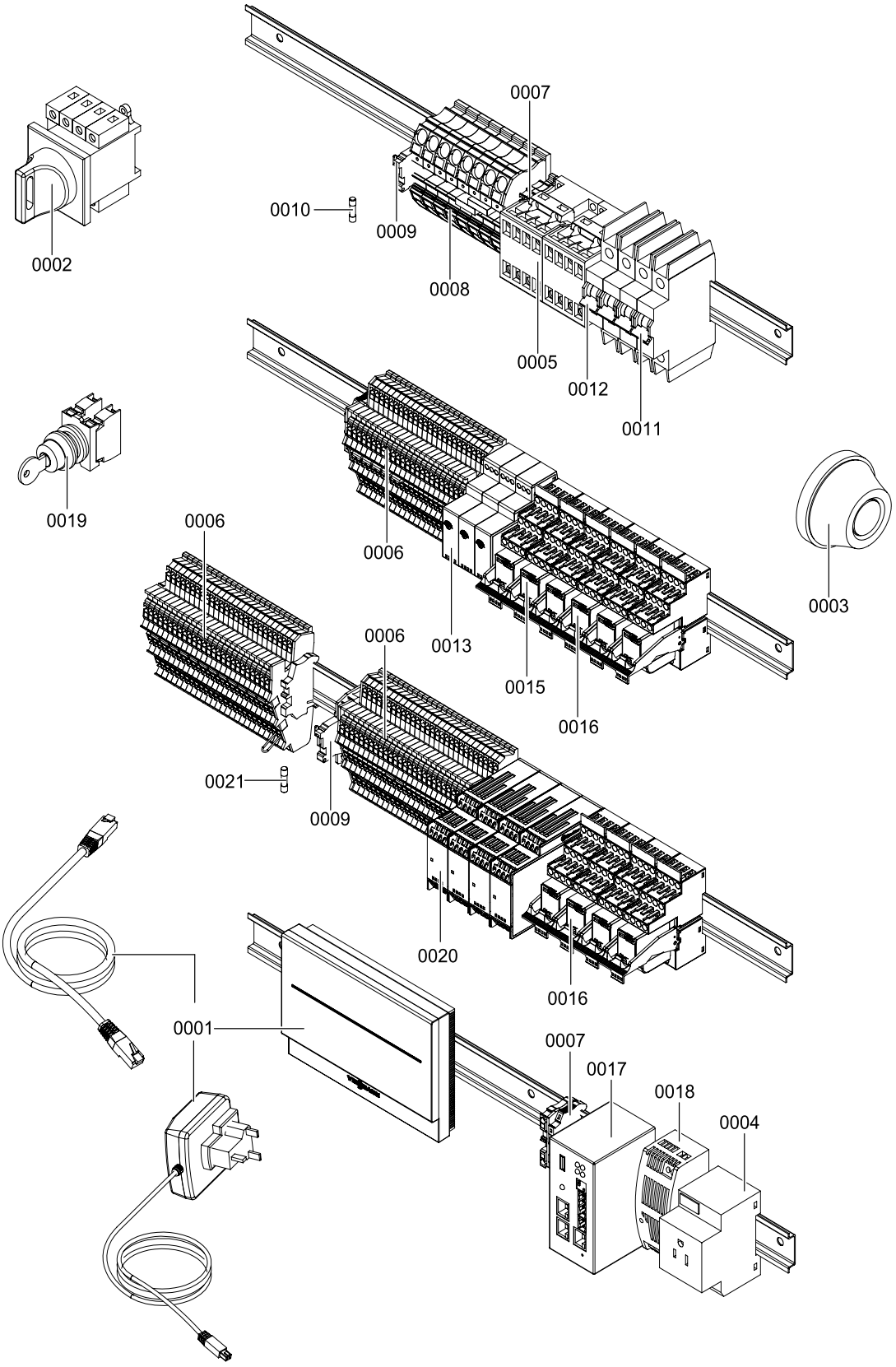


Fig. 10

Parts List for Junction Box Assembly

Pos. No.	Replacement Part
0001	Vitocom 100 LAN 1 without comm. module
0002	Disconnect switch, 690/3/40
0003	Sealing grommet, M63
0004	Receptacle, CA/US
0005	Relay, K3-14ND10 120V
0006	Terminal block, 3-pole
0007	Terminal block, PT 2.5
0008	Terminal block, PT 16
0009	Fuse holder
0010	Fuse, 2.0A/250V (set of 10)
0011	Circuit breaker, 16A
0012	Circuit breaker, 10A
0013	Relay, 24-240V 8A SPDT time delay
0015	Power relay, 120V 10A 3PDT
0016	Power relay, 120V 10A DPDT
0017	Vitogate 300 BN (accessory)
0018	Power supply, 24VDC 0.75A (accessory)
0019	Selector switch
0020	Relay module, 6A
0021	Fuse, T6.3A/250V (set of 10)

Parts for Burner Control Subassembly

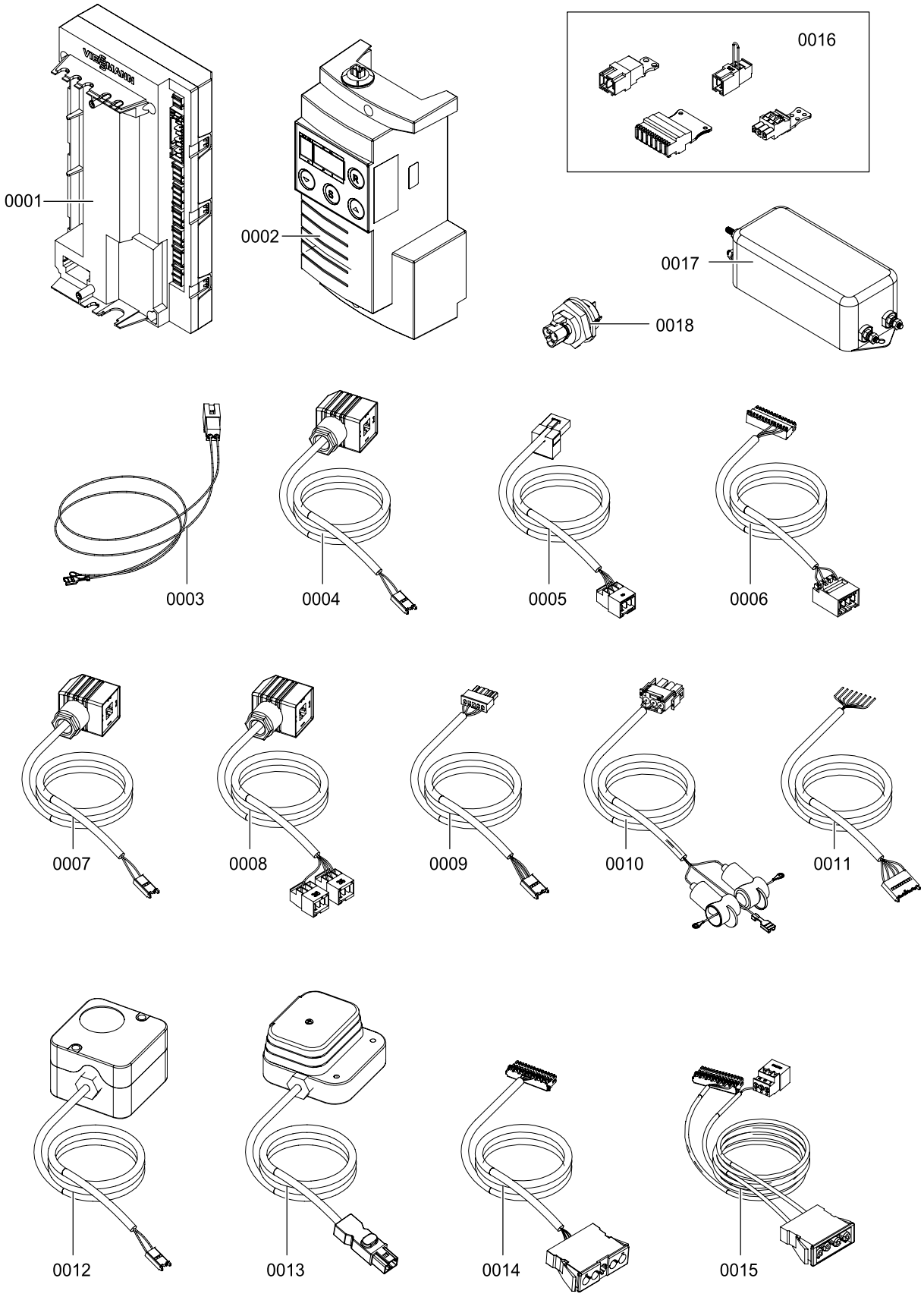


Fig. 11

5792 510 01

Parts List for Burner Control Subassembly

Pos. No.	Replacement Part
0001	Burner control, VUC310-C10.004
0002	Programming unit with LED
0003	Harness "11", ionization/ground
0004	Cable, gas pressure switch “2”
0005	Wiring harness “54”, ignition transformer
0006	Connecting cable, step motor
0007	Harness "111", gas pressure
0008	Harness "35/36", gas valve
0009	Harness "100A", motor
0010	Harness "100", fan
0011	Cable, "131A", sensors and air pressure switch
0012	Air pressure switch 1, with cable
0013	Air pressure switch with 131A cable
0014	Cable, fuel conversion
0015	Harness, burner shut-off
0016	Accessory pack, plugs #41,90,151,191
0017	Suppression filter device, AC EMI
0018	Plug, 3-pole, RST25I3 (each)

Parts for Burner Harness and Sensors

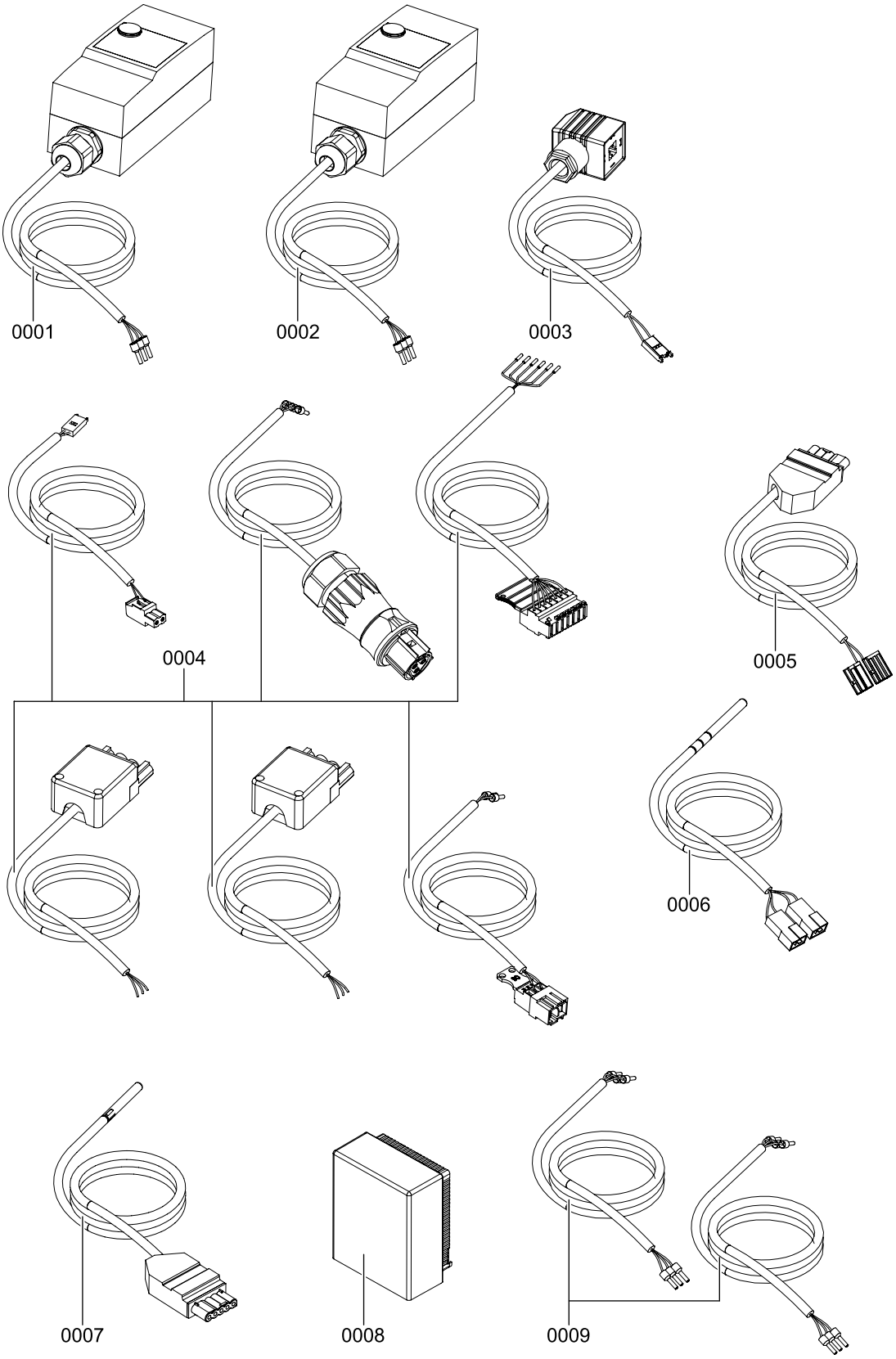


Fig. 12

Parts List for Burner Harness and Sensors

Pos. No.	Replacement Part
0001	Fixed high limit for supply, central
0002	Sensor for flue gas, central
0003	Cable, gas pressure switch
0004	Burner cable set, 120V, KM-BUS
0005	Cable, double sensor
0006	Sensor, secondary boiler water temperature
0007	Sensor #3A / #3B, double
0008	Sensor #1, outdoor, NTC
0009	Harness, gas valve

Parts for Other Parts

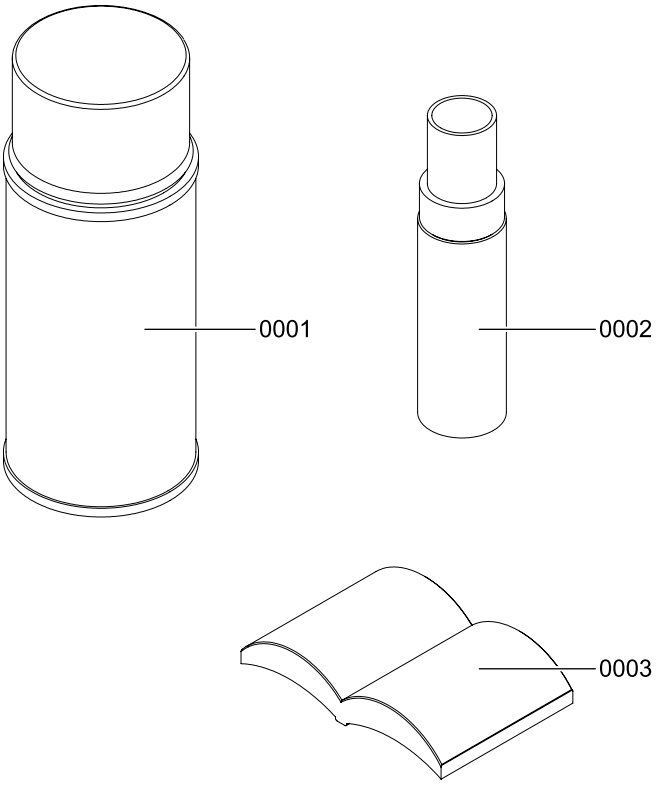


Fig. 13

Parts List for Other Parts

Pos. No.	Replacement Part
0001	Touch-up, spray paint Vitotec, silver
0002	Touch-up, paint stick Vitotec silver
0003	Installation and service instructions CA3 Dual-Fuel

Parts for Other Parts

Parts List, Overview 2-Section Unit Dual Fuel

Part No.	Serial No.
CA3 3.5 Boiler DF	7769878□□□□□□□□□
CA3 4.0 Boiler DF	7769879□□□□□□□□□

The following information is required when ordering parts

- Serial Number (see rating plate A)
- Specify Section count (from this Parts List)
- Position No. of the spare part from within the Boiler Section (from this Parts List)

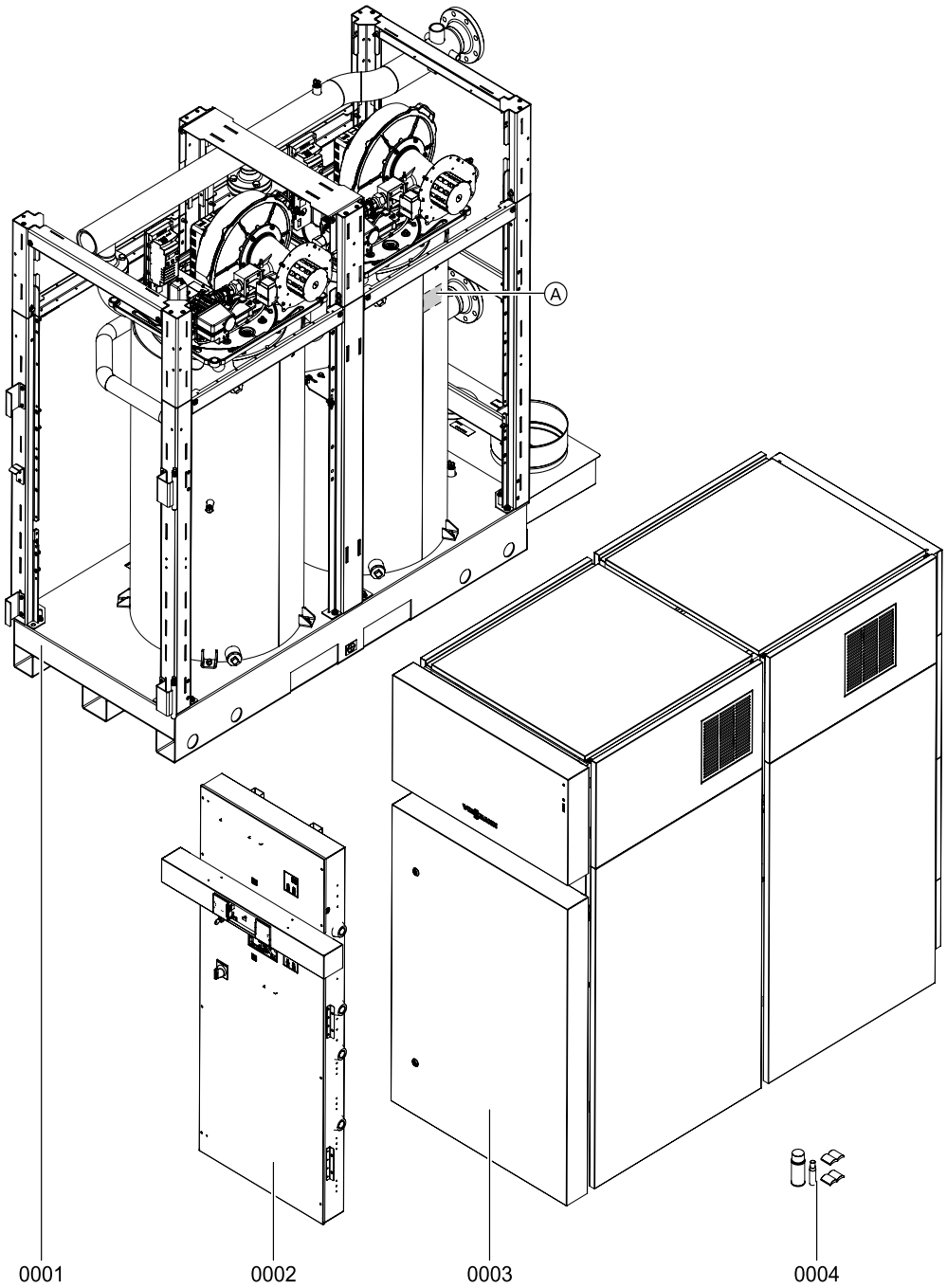


Fig. 14

0001 Vitocrossal 300 CA3 boiler
0002 Vitotronic 300 GW6C control panel
0003 Boiler enclosure assembly
0004 Other Parts
A Rating Plate

Other Parts (not illustrated)
0100 Installation Set *1
0150 Technical literature set

*1 For Installation Sets and Technical Literature Sets please see separate Parts Lists.

Parts for Enclosure Assembly

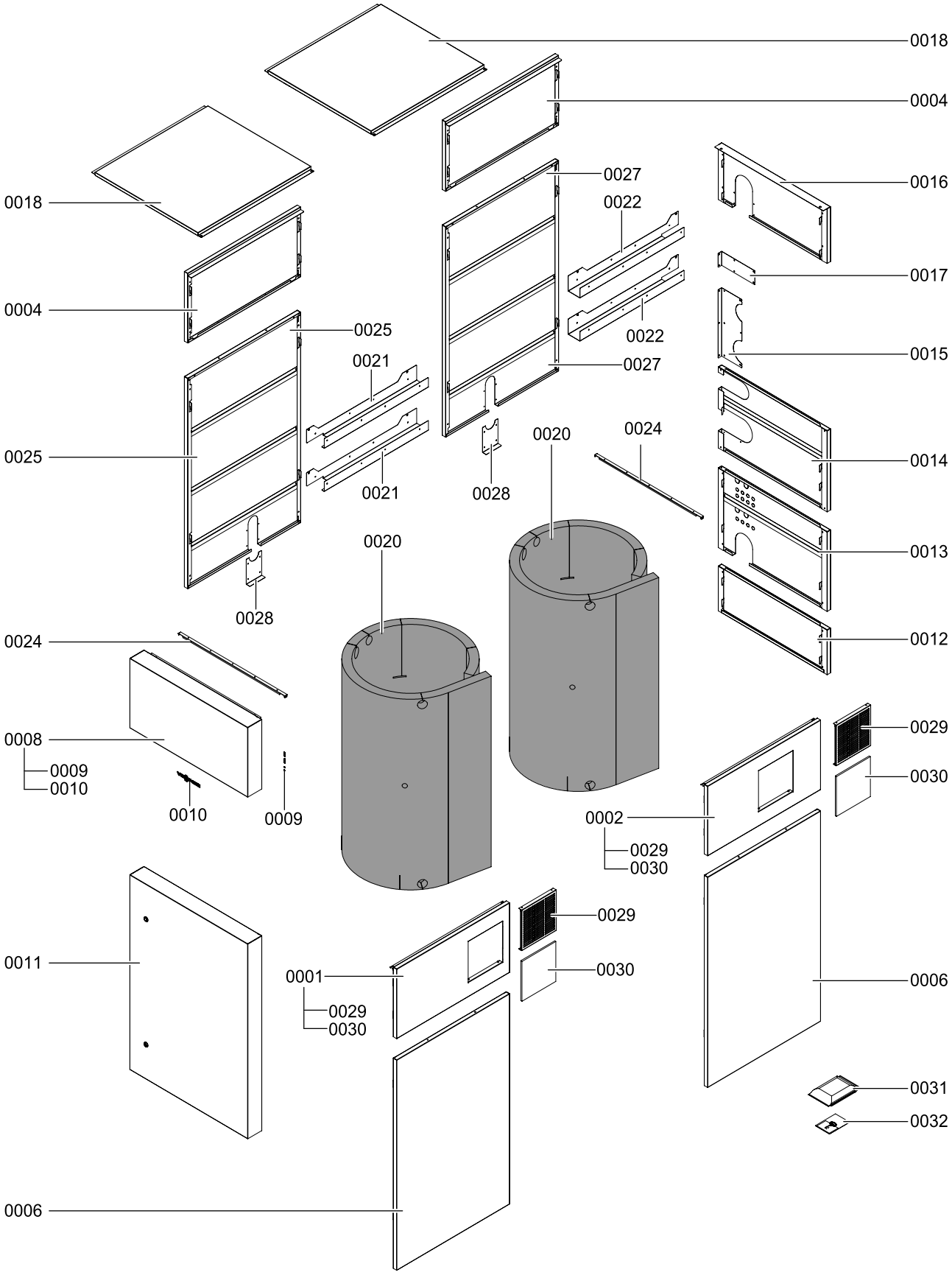


Fig. 15

5792 510 01

Parts List for Enclosure Assembly

Pos. No.	Replacement Part
0001	Side panel, right top front
0002	Side panel, right top rear
0004	Side panel, left top
0006	Side panel, right bottom
0008	Front panel, top
0009	Nameplate, "Vitocrossal 300"
0010	Nameplate, "Viessmann"
0011	Front panel, bottom
0012	Rear panel 2, bottom
0013	Rear panel 1, bottom
0014	Rear panel 2, top
0015	Cover plate 2
0016	Rear panel 1, top
0017	Cover plate 1
0018	Top panel
0020	Insulation blanket
0021	Cable channel, front
0022	Cable channel, rear
0024	Cable clasp, 930mm
0025	Side panel, left front bottom
0027	Side panel, left rear bottom
0028	Cover panel
0029	Filter, grill
0030	Filter, air
0031	Accessory pack, fasteners
0032	Access key for control panel

Parts for Boiler Assembly

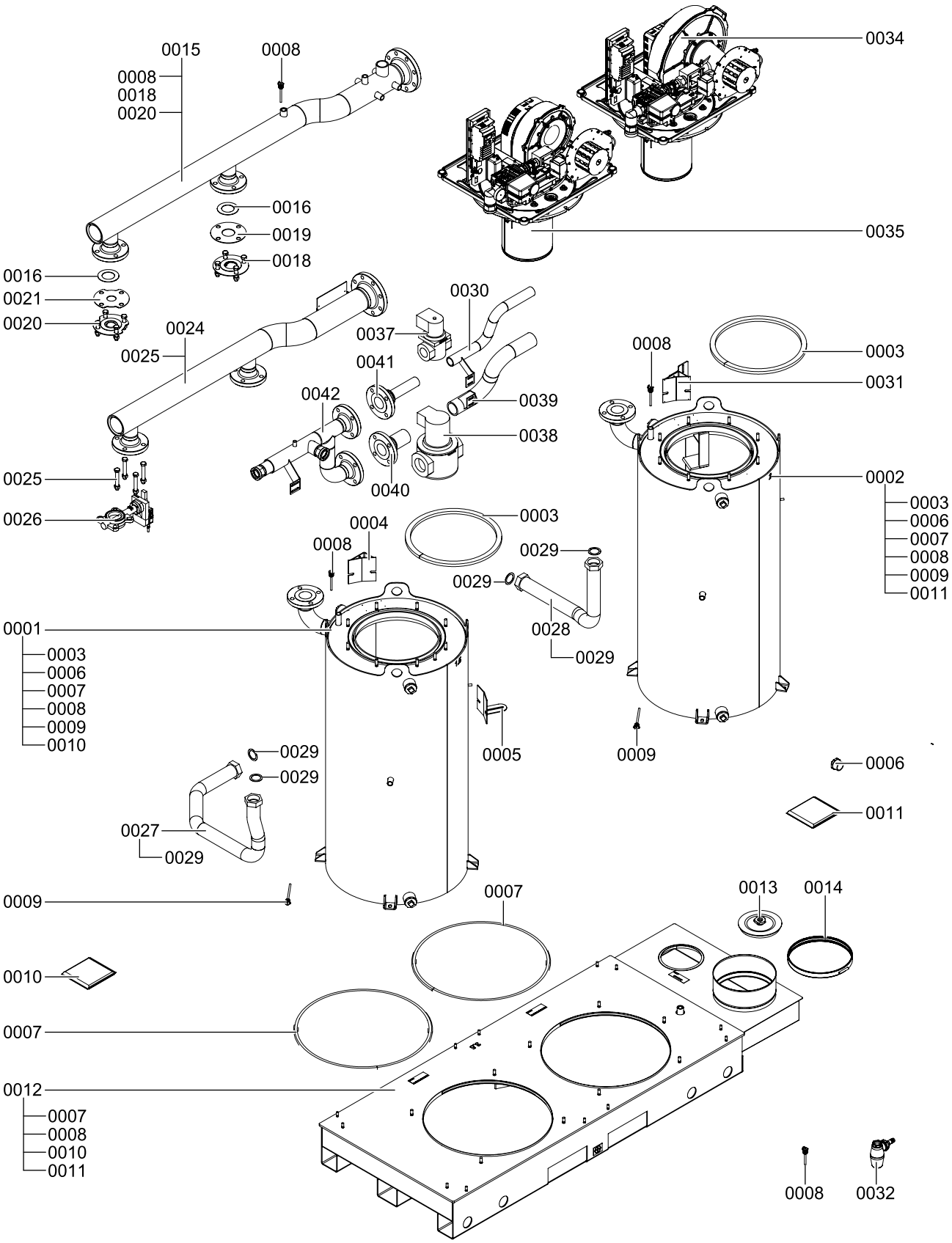


Fig. 16

5792 510 01

Parts List for Boiler Assembly

Pos. No.	Replacement Part	
0001	Boiler section, 1.5 MMBH	
0002	Boiler section, 2.0 MMBH	
0003	Fiber rope seal, 25x15x1500mm	
0004	Support bracket 1	
0005	Support bracket 2	
0006	Plug, 1½"	
0007	Fiber rope seal, 18x2100mm	
0008	Sensor well, G½ L=100 with clip	
0009	Sensor well, G½ L=150 with clip	
0010	Accessory pack, boiler section, 1.25/1.5 MMBH	
0011	Accessory pack, boiler section, 2.0 MMBH	
0012	Boiler stand	
0013	Cover with tension gasket	
0014	Locking band, 12" with gasket	
0015	Boiler supply header	
0016	Gasket, PN10 DN2"	
0018	Accessory pack, DN65	
0019	Flow regulator 1, DN65	
0020	Accessory pack DN65	
0021	Flow regulator 2, DN65	
0024	Boiler return header	
0025	Accessory pack for return, DN65	
0026	Servomotor, SR230A-5	
0027	Connection pipe 1 with gasket, NG/LP	
0028	Connection pipe 2 with gasket, NG/LP	
0029	Gasket, A46x62x2	
0030	Connection pipe 1, fuel, NPT	
0031	Support bracket 3	
0032	Condensate syphon, G1 1/4 x G1 1/2	
0033	CA3 Burner Harness and Sensors, dual-fuel	(not-illustrated, see subassembly in following pages)
0034	CA3 Cylinder Burner 2.0 MMBH, dual-fuel	(see subassembly in following pages)
0035	CA3 Cylinder Burner 1.5 MMBH, dual-fuel	(see subassembly in following pages)
0037	Gas valve 1, V4295A	
0038	Gas valve 2, V4295A	
0039	Connection pipe 2, fuel, NPT	
0040	Flange, NPS 2 1/2	
0041	Flange, reduced	
0042	Connection pipe, fuel, dual-fuel	

Parts for Boiler Assembly

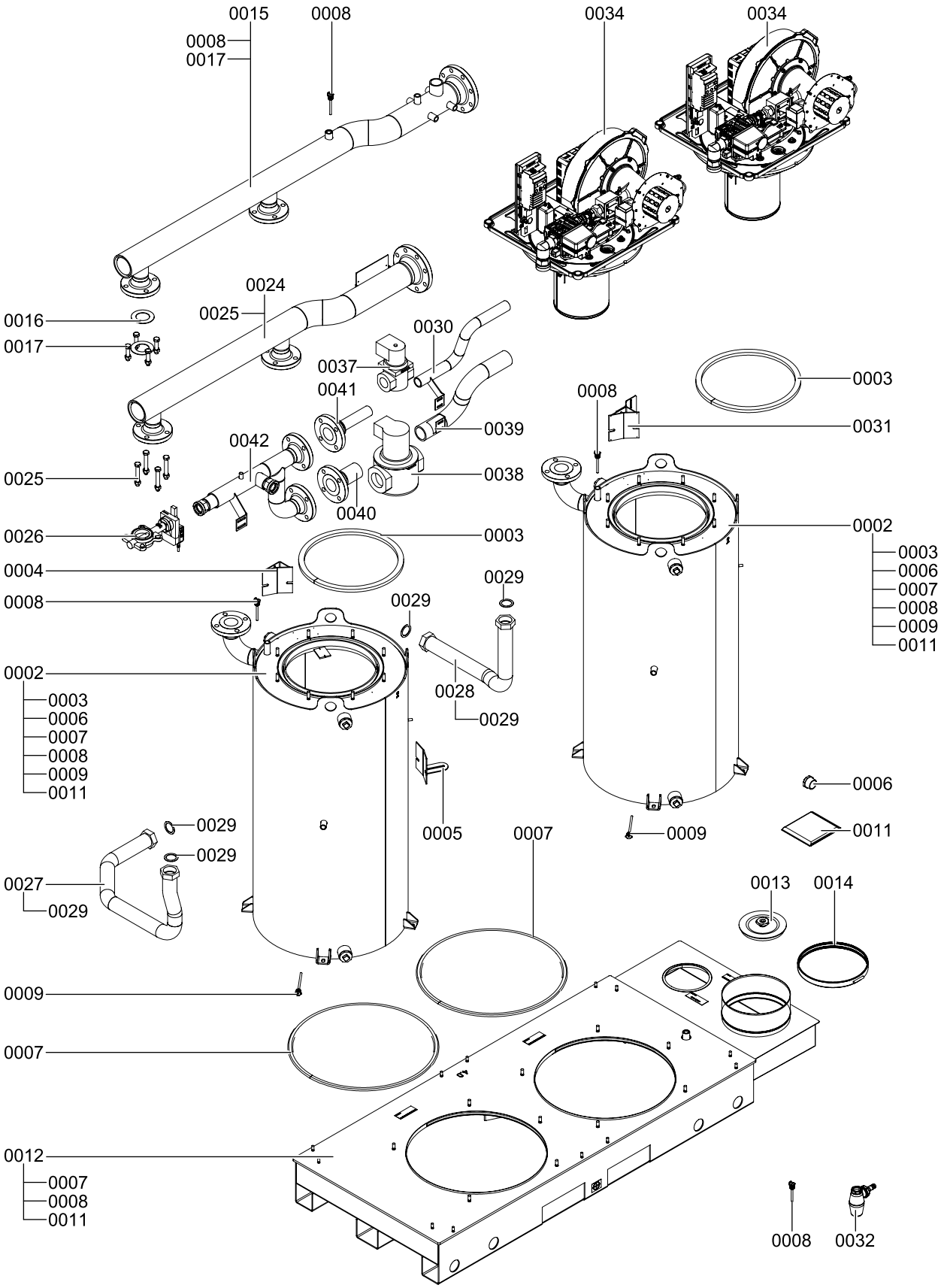


Fig. 17

Parts List for Boiler Assembly

Pos. No.	Replacement Part	
0002	Boiler section, 2.0 MMBH	
0003	Fiber rope seal, 25x15x1500mm	
0004	Support bracket 1	
0005	Support bracket 2	
0006	Plug, 1½"	
0007	Fiber rope seal, 18x2100mm	
0008	Sensor well, G½ L=100 with clip	
0009	Sensor well, G½ L=150 with clip	
0011	Accessory pack, boiler section, 2.0 MMBH	
0012	Boiler stand	
0013	Cover with tension gasket	
0014	Locking band 12" with gasket	
0015	Boiler supply header	
0016	Gasket, PN10 DN2"	
0017	Accessory pack DN65, supply	
0024	Boiler return header	
0025	Accessory pack DN65, return	
0026	Servomotor SR230A-5	
0027	Connection pipe 1, NG/LP with gaskets	
0028	Connection pipe 2, NG/LP with gaskets	
0029	Gasket, A46x62x2	
0030	Connection pipe 1, fuel, NPT	
0031	Support bracket 3	
0032	Condensate syphon G1 1/4 x G1 1/2	
0033	CA3 Burner Harness and Sensors, dual-fuel	(not-illustrated, see subassembly in following pages)
0034	CA3 Cylinder Burner 2.0 MMBH, dual-fuel	(see subassembly in following pages)
0037	Gas valve 1, V4295A	
0038	Gas valve 2, V4295A	
0039	Connection pipe 2, fuel, NPT	
0040	Flange, NPS 2 1/2	
0041	Flange, reduced	
0042	Connection pipe, fuel, dual-fuel	

Parts for Burner Assembly, 1.5 MMBH

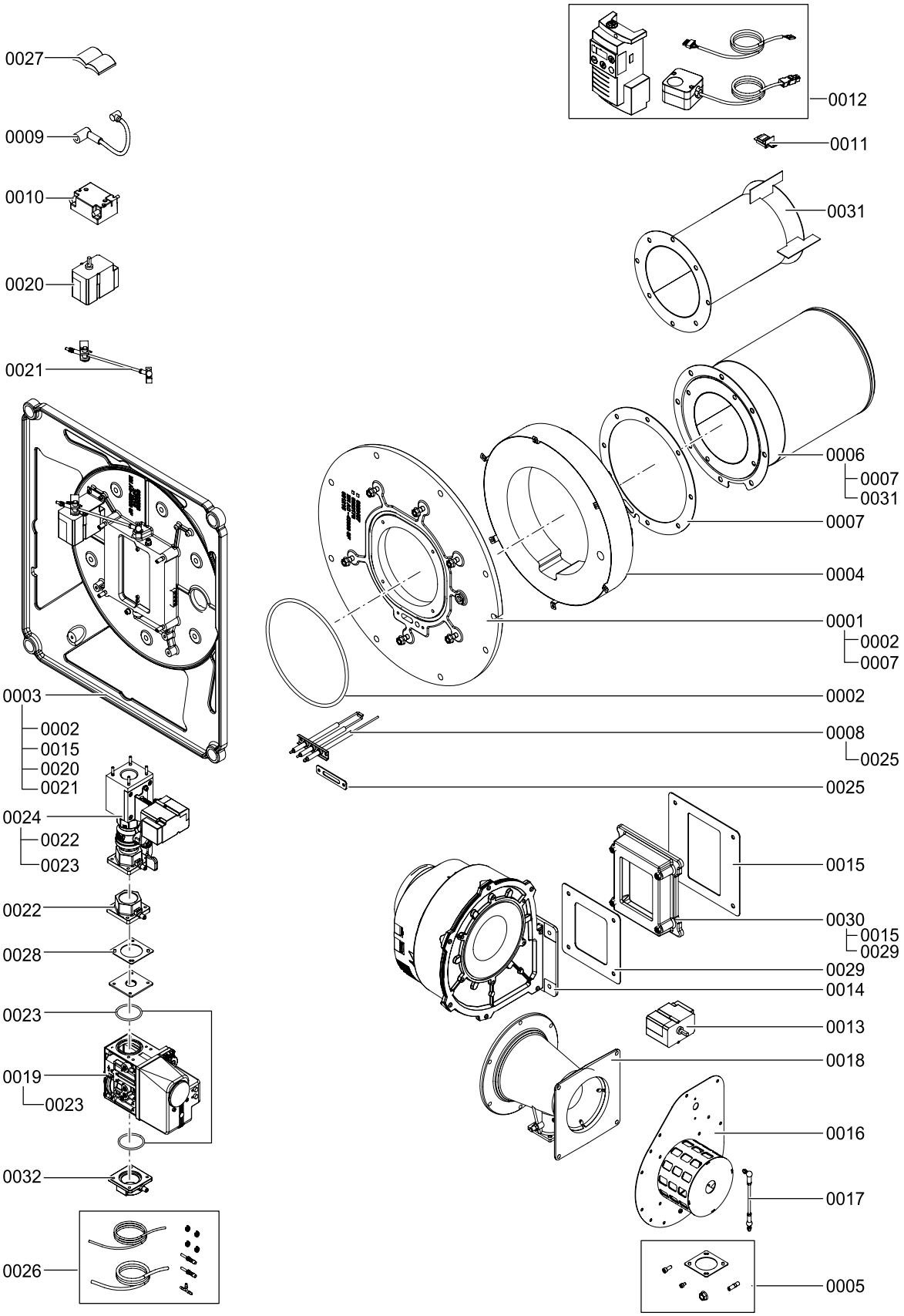


Fig. 18

5792 510 01

Parts List for Burner Assembly, 1.5 MMBH

Pos. No.	Replacement Part	
0001	Burner plate	
0002	Burner gasket	
0003	Burner chassis	
0004	Combustion chamber door refractory	
0005	Accessory pack, small burner parts	
0006	Burner tube	
0007	Gasket, burner tube	
0008	Electrodes	
0009	Ignition cable	
0010	Ignition transformer	
0011	Coding plug, dual-fuel burner	
0012	CA3 Burner Control, dual-fuel	(see subassembly in following pages)
0013	Servomotor, inlet damper, STA	
0014	Fan, G3G200 120/1/60	
0015	Gasket, fan	
0016	Inlet damper	
0017	Linkage, M5, inlet damper	
0018	Mixing pipe	
0019	Gas valve, V4734C1010-1100	
0020	Servomotor, burner damper, STA	
0021	Linkage, M5, burner damper	
0022	Flange, 1¼", gas valve	
0023	O-ring, gas valve, 52x3.5	
0024	Step motor with isolation valve	
0025	Gasket, triple electrode	
0026	Compensation hose set, air pressure	
0027	Installation instructions compact burner, DE	
0028	Orifice with gasket, NG	
0029	Gasket, fan	
0030	Fan adaptor	
0031	Burner tube kit, D245	
0032	Flange, 1¼", gas valve	

Parts for Burner Assembly, 2.0 MMBH

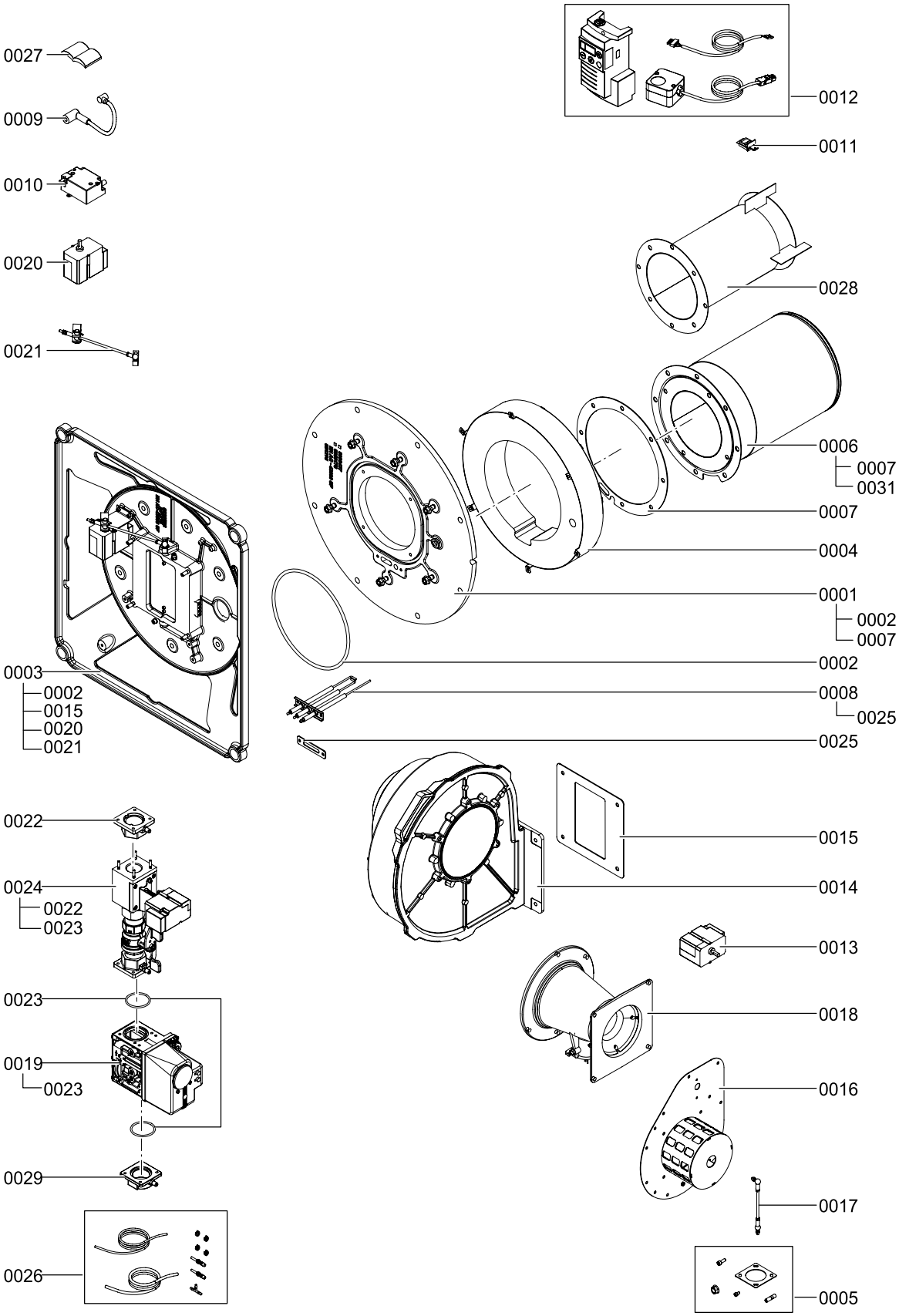


Fig. 19

5792 510 01

Parts List for Burner Assembly, 2.0 MMBH

Pos. No.	Replacement Part	
0001	Burner plate	
0002	Burner gasket	
0003	Burner chassis	
0004	Combustion chamber door refractory	
0005	Accessory pack, small burner parts	
0006	Burner tube	
0007	Gasket, burner tube	
0008	Electrodes	
0009	Ignition cable	
0010	Ignition transformer	
0011	Coding plug, dual-fuel burner	
0012	CA3 Burner Control, dual-fuel	(see subassembly in following pages)
0013	Servomotor, inlet damper, STA	
0014	Fan,120/1/60	
0015	Gasket, fan	
0016	Inlet damper	
0017	Linkage, M5, inlet damper	
0018	Mixing pipe	
0019	Gas valve, V4734C1010-1100	
0020	Servomotor, burner damper, STA	
0021	Linkage, M5, burner damper	
0022	Flange, 1¼", gas valve	
0023	O-ring, gas valve, 52x3.5	
0024	Step motor with isolation valve	
0025	Gasket, triple electrode	
0026	Compensation hose set, air pressure	
0027	Installation instructions compact burner	
0028	Burner tube kit, D245	
0029	Flange, 1¼", gas valve	

Parts List for Burner Assembly

Parts List, Overview of Control Panel, Vitotronic 300, GW6C

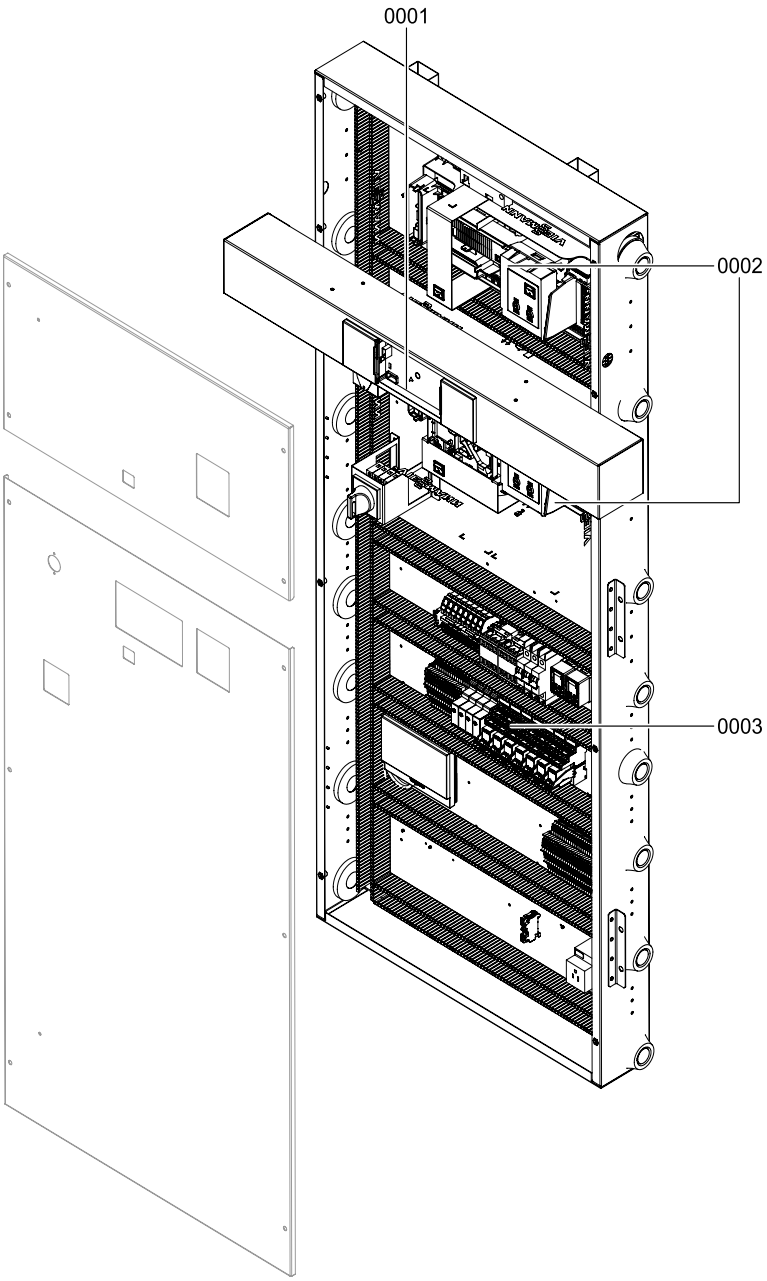


Fig. 20

0001 Master-Display
0002 Vitotronic 300, GW6C boiler and system control
0003 Junction Box

Parts for Master-Display Assembly

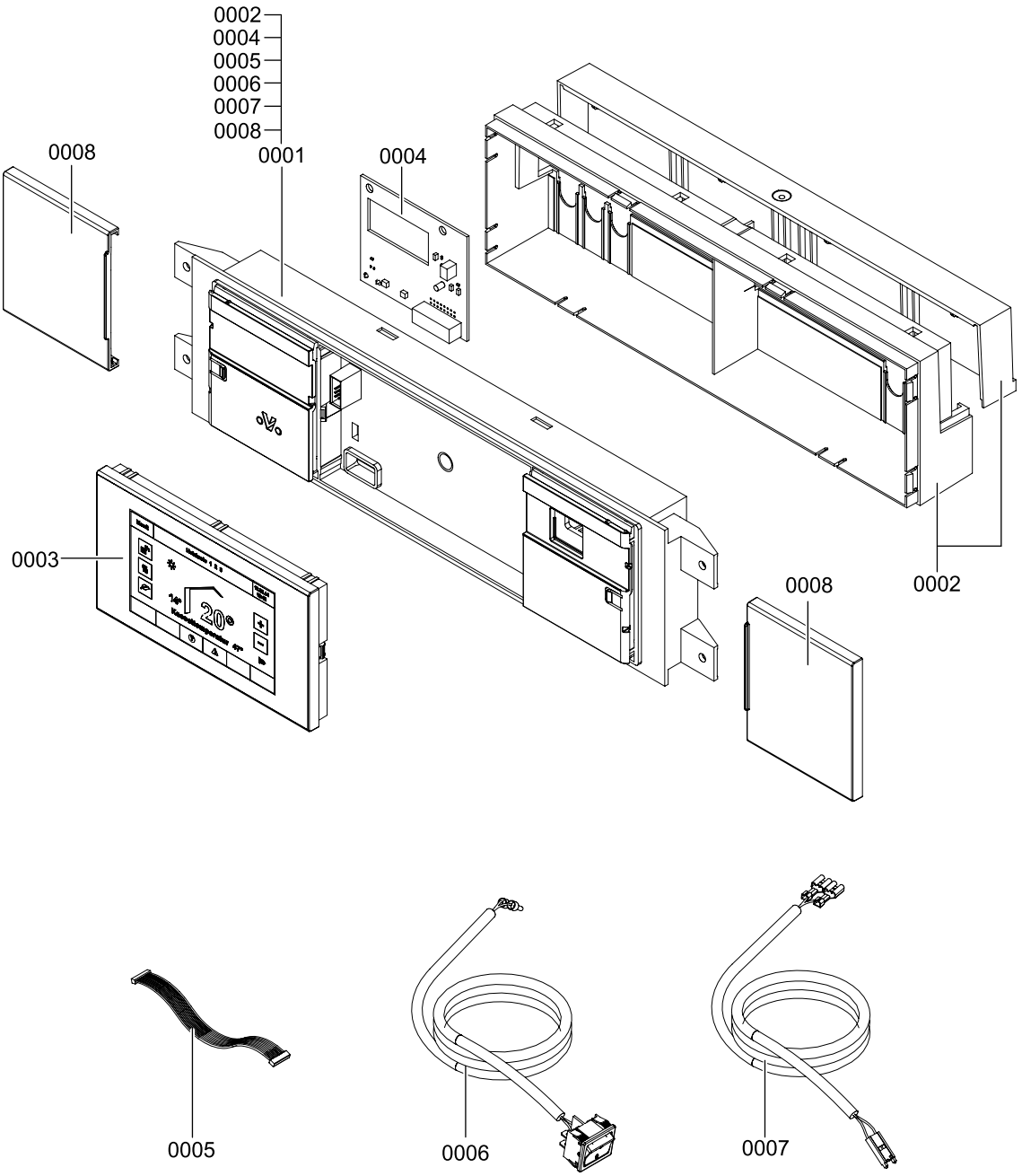


Fig. 21

5792 510 01

Parts List for Master-Display Assembly

Pos. No.	Replacement Part
0001	Control console, GW6C
0002	Rear housing, master display
0003	Programming unit, Vitotronic 200 HI930
0004	Circuit board, SA168 A10
0005	Flat cable, 16-pole
0006	Harness, master power
0007	Harness, relay
0008	Covers, sliding, left/right

Parts for Connection Enclosure Assembly

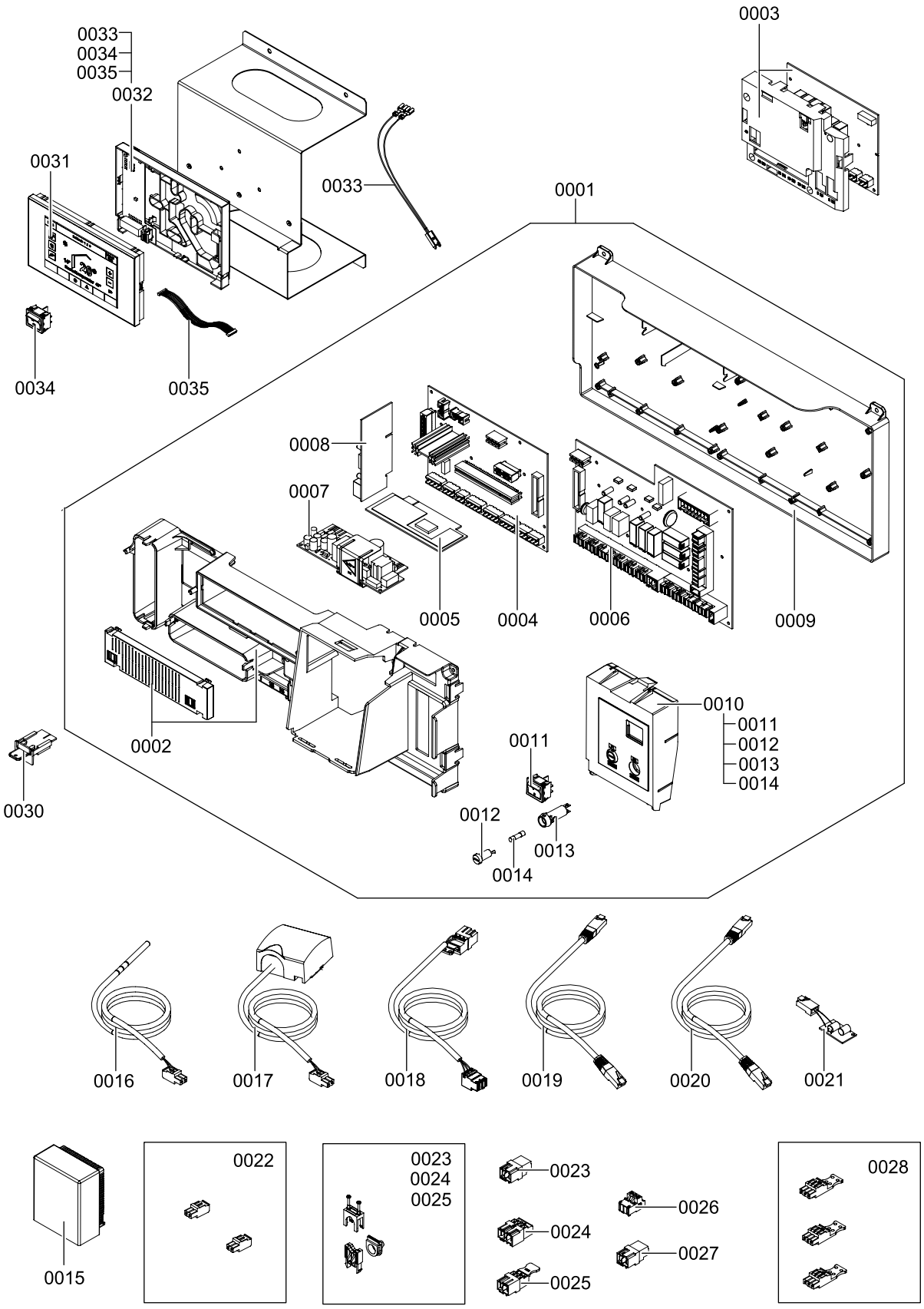


Fig. 22

Parts List for Connection Enclosure Assembly

Pos. No.	Replacement Part
0001	Control unit, module
0002	Cover, motherboard
0003	Extension module, MV 2 + 3
0004	Motherboard, low voltage, MB200
0005	Circuit board, CU102-A60.XXX touch
0006	Motherboard, 120/1/60, MB201
0007	Circuit board, power supply, SP102
0008	Circuit board, LON, IU100-B10
0009	Rear housing, connection enclosure
0010	Control panel, without AHL + FHL, 120/1/60
0011	Switch, 2-pole, on/off
0012	Fuse holder cover
0013	Fuse holder
0014	Fuse, T6.3A/250V (set of 10)
0015	Sensor #1, outdoor, NTC
0016	Sensor #5, DHW, immersion NTC
0017	Sensor #2/#17, supply/return, strap-on NTC
0018	Harness, heating circuit expansion 156/40A
0019	Cable, 1M shielded, 2 x RJ45-steward
0020	Connecting cable (7M), LON RJ45
0021	LON terminal end resistor (set of 2)
0022	Accessory pack, low voltage plugs
0023	3-Pole plug, male, #20 (set of 3)
0024	4-Pole plug, #52 (set of 3)
0025	3-Pole plug, #156 (set of 3)
0026	3-Pole plug, #40 (set of 3)
0027	3-Pole plug, #50 (set of 3)
0028	Accessory pack, plugs #143,145,146
0030	Coding plug
0031	Programming unit, Vitotronic 200 HI930
0032	Control, with sub-base, adaptor and cabling
0033	Connecting cable, ETS
0034	Switch, 1-pole, ETS
0035	Flat cable, 16-pole

Parts for Junction Box Assembly

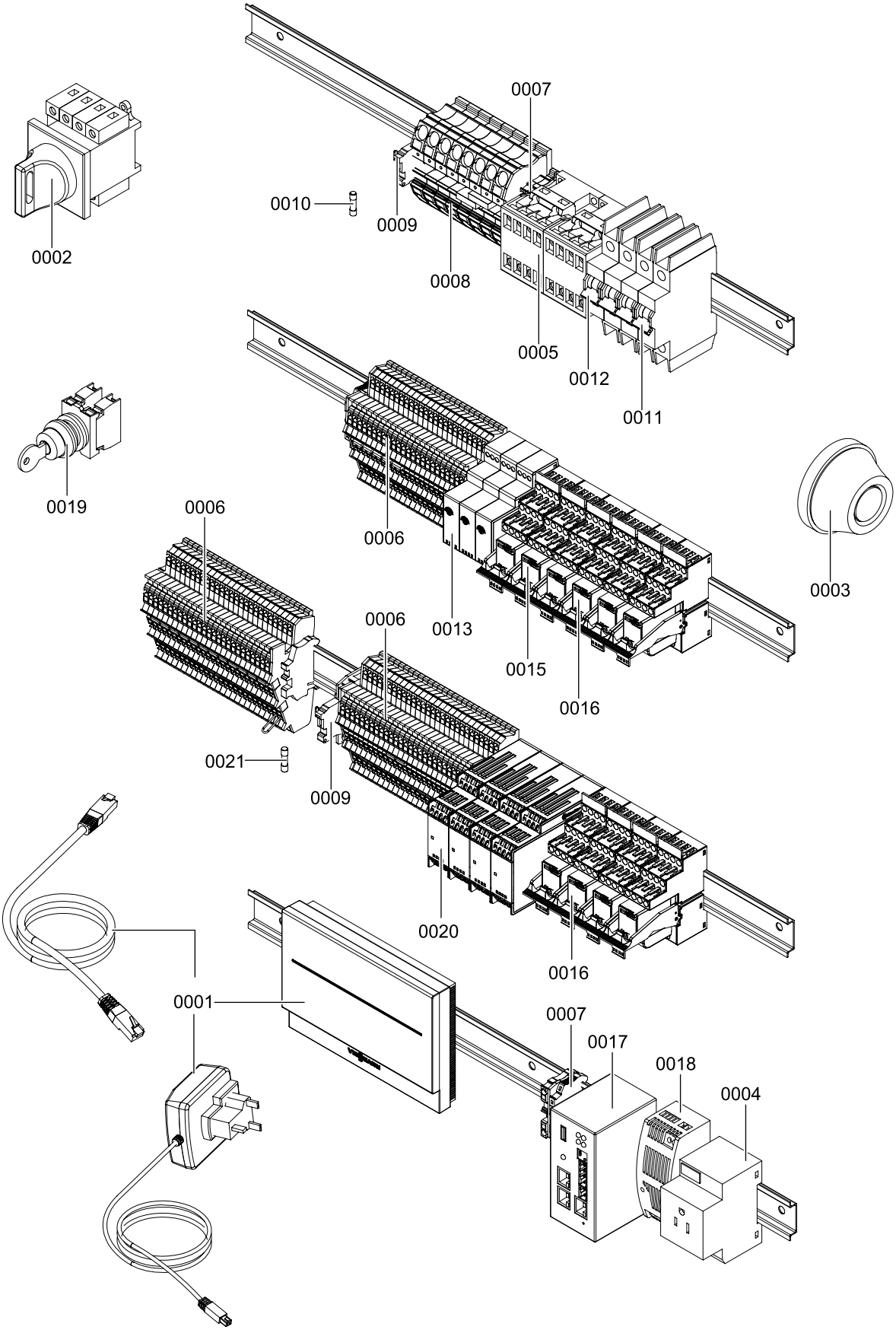


Fig. 23

Parts List for Junction Box Assembly

Pos. No.	Replacement Part
0001	Vitocom 100 LAN 1 without comm. module
0002	Disconnect switch, 690/3/40
0003	Sealing grommet, M63
0004	Receptacle, CA/US
0005	Relay, K3-14ND10 120V
0006	Terminal block, 3-pole
0007	Terminal block, PT 2.5
0008	Terminal block, PT 16
0009	Fuse holder
0010	Fuse, 2.0A/250V (set of 10)
0011	Circuit breaker, 16A
0012	Circuit breaker, 10A
0013	Relay, 24-240V 8A SPDT time delay
0015	Power relay, 120V 10A 3PDT
0016	Power relay, 120V 10A DPDT
0017	Vitogate 300 BN (accessory)
0018	Power supply, 24VDC 0.75A (accessory)
0019	Selector switch
0020	Relay module, 6A
0021	Fuse, T6.3A/250V (set of 10)

Parts for Burner Control Subassembly

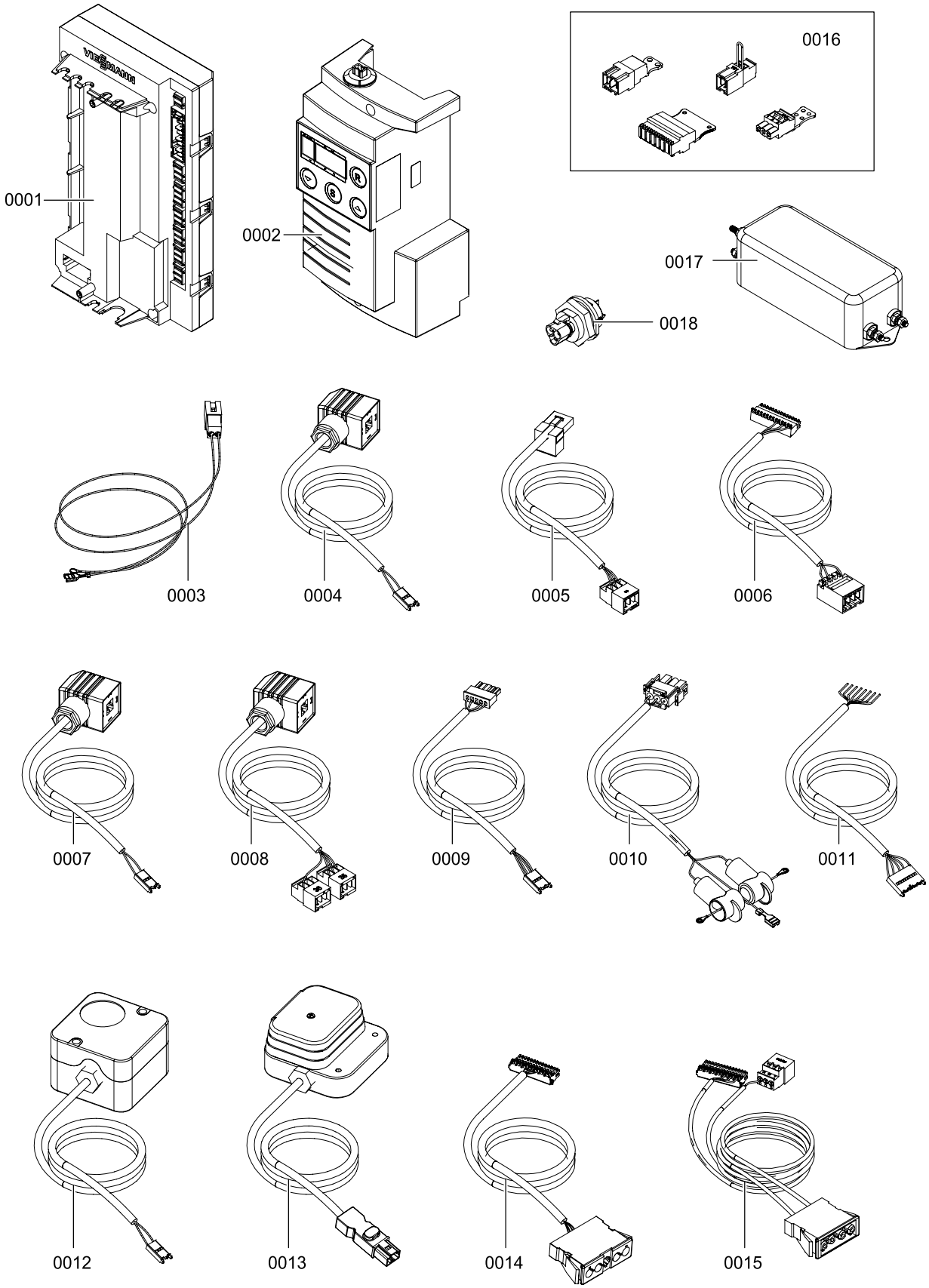


Fig. 24

5792 510 01

Parts List for Burner Control Subassembly

Pos. No.	Replacement Part
0001	Burner control, VUC310-C10.004
0002	Programming unit with LED
0003	Harness "11", ionization/ground
0004	Cable, gas pressure switch “2”
0005	Wiring harness “54”, ignition transformer
0006	Connecting cable, step motor
0007	Harness "111", gas pressure
0008	Harness "35/36", gas valve
0009	Harness "100A", motor
0010	Harness "100", fan
0011	Cable, "131A", sensors and air pressure switch
0012	Air pressure switch 1, with cable
0013	Air pressure switch with 131A cable
0014	Cable, fuel conversion
0015	Harness, burner shut-off
0016	Accessory pack, plugs #41,90,151,191
0017	Suppression filter device, AC EMI
0018	Plug, 3-pole, RST25I3 (each)

Parts for Burner Harness and Sensors

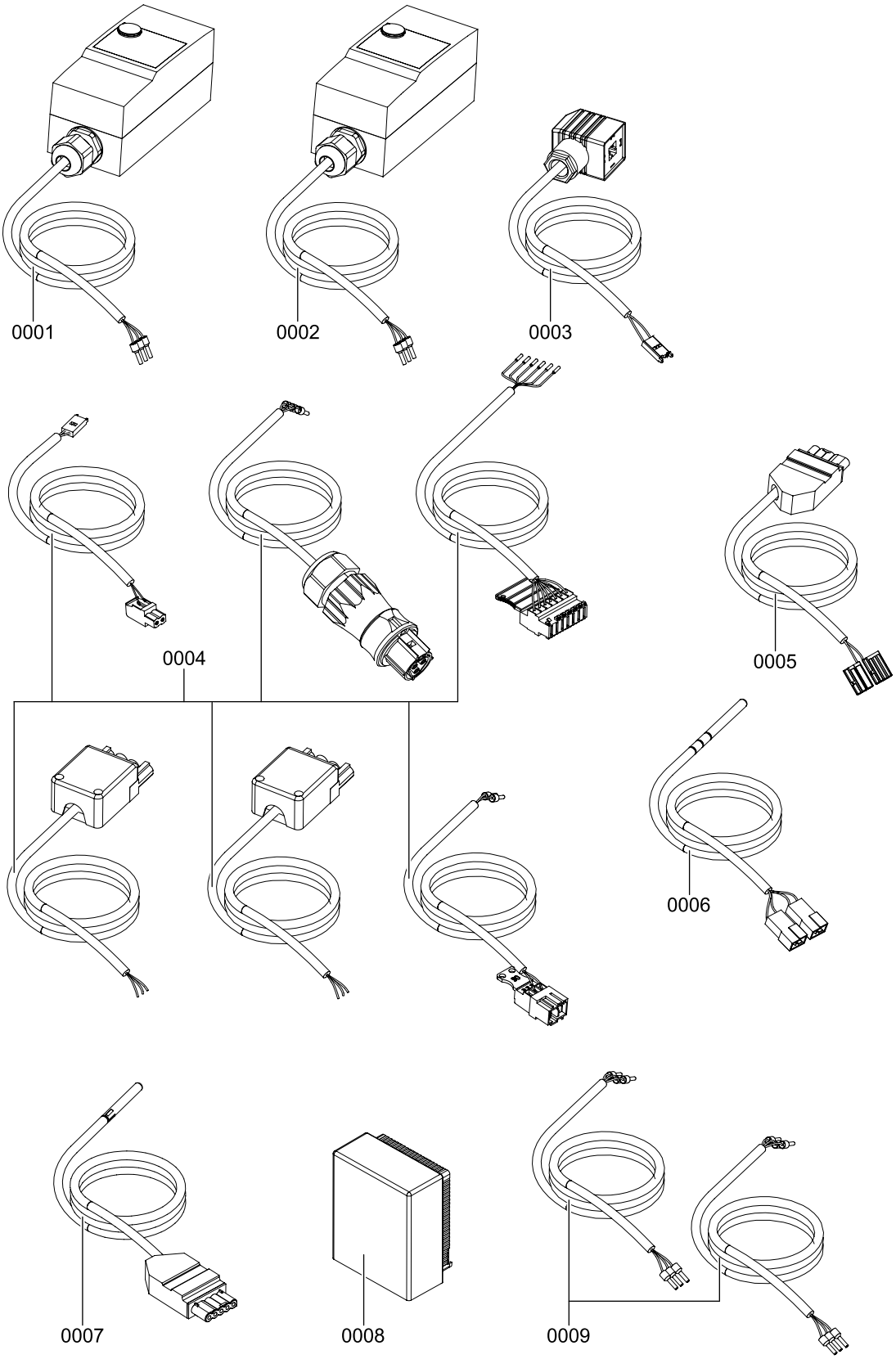


Fig. 25

Parts List for Burner Harness and Sensors

Pos. No.	Replacement Part
0001	Fixed high limit for supply, central
0002	Sensor for flue gas, central
0003	Cable, gas pressure switch
0004	Burner cable set, 120V, KM-BUS
0005	Cable, double sensor
0006	Sensor, secondary boiler water temperature
0007	Sensor #3A / #3B, double
0008	Sensor #1, outdoor, NTC
0009	Harness, gas valve

Parts for Other Parts

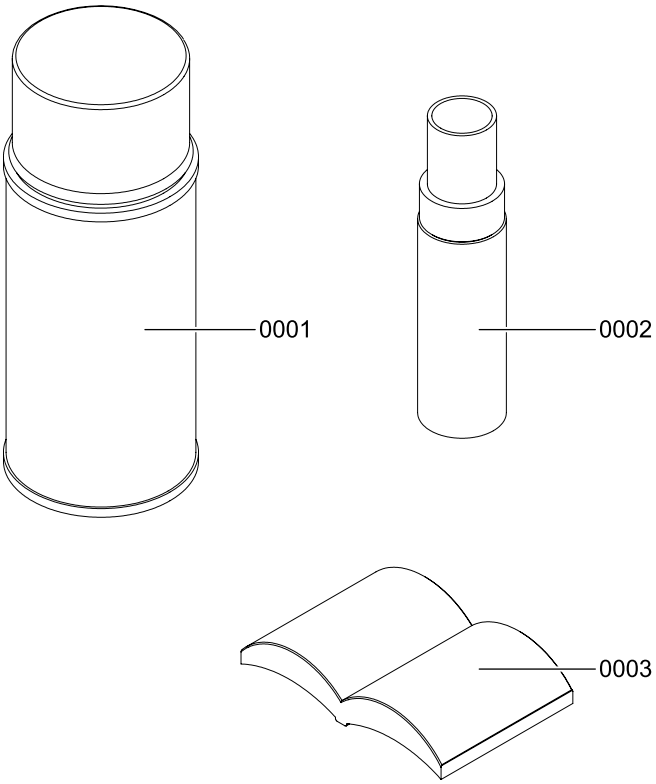


Fig. 26

Parts List Other Parts

Pos. No.	Replacement Part
0001	Touch-up, spray paint Vitotec, silver
0002	Touch-up, paint stick Vitotec silver
0003	Installation and service instructions CA3 Dual-Fuel

Parts for Other Parts

Parts List, Overview 3-Section Unit Dual Fuel

Part No.	Serial No.
CA3 5.0 Boiler DF	7769880□□□□□□□□□
CA3 6.0 Boiler DF	7769881□□□□□□□□□

The following information is required when ordering parts

- Serial Number (see rating plate A)
- Specify Section count (from this Parts List)
- Position No. of the spare part from within the Boiler Section (from this Parts List)

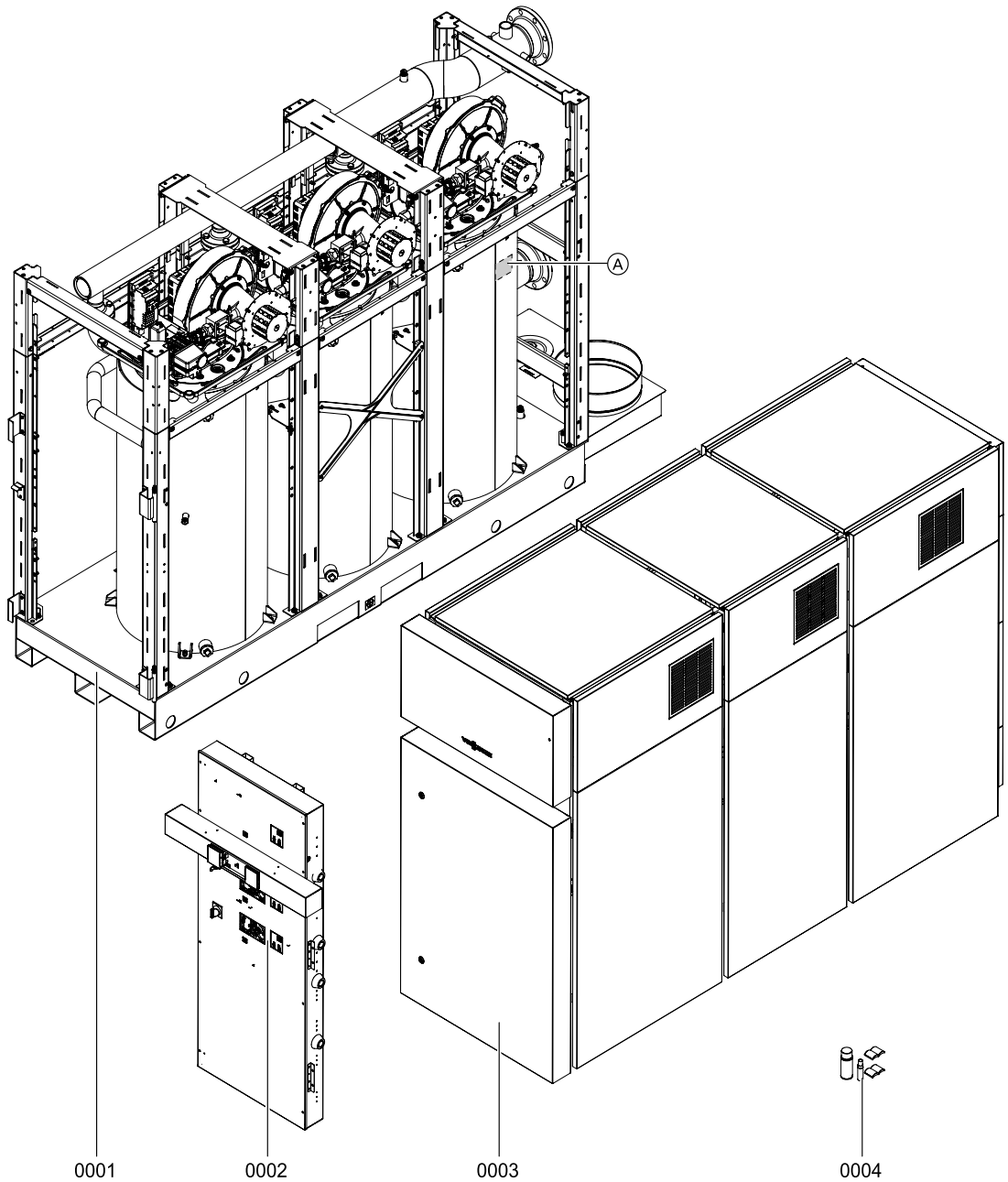


Fig. 27

0001 Vitocrossal 300 CA3 boiler
0002 Vitotronic 300 GW6C control panel
0003 Boiler enclosure assembly
0004 Other Parts
A Rating Plate

Other Parts (not illustrated)
0100 Installation Set *1
0150 Technical literature set

*1 For Installation Sets and Technical Literature Sets please see separate Parts Lists.

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Parts for Enclosure Assembly

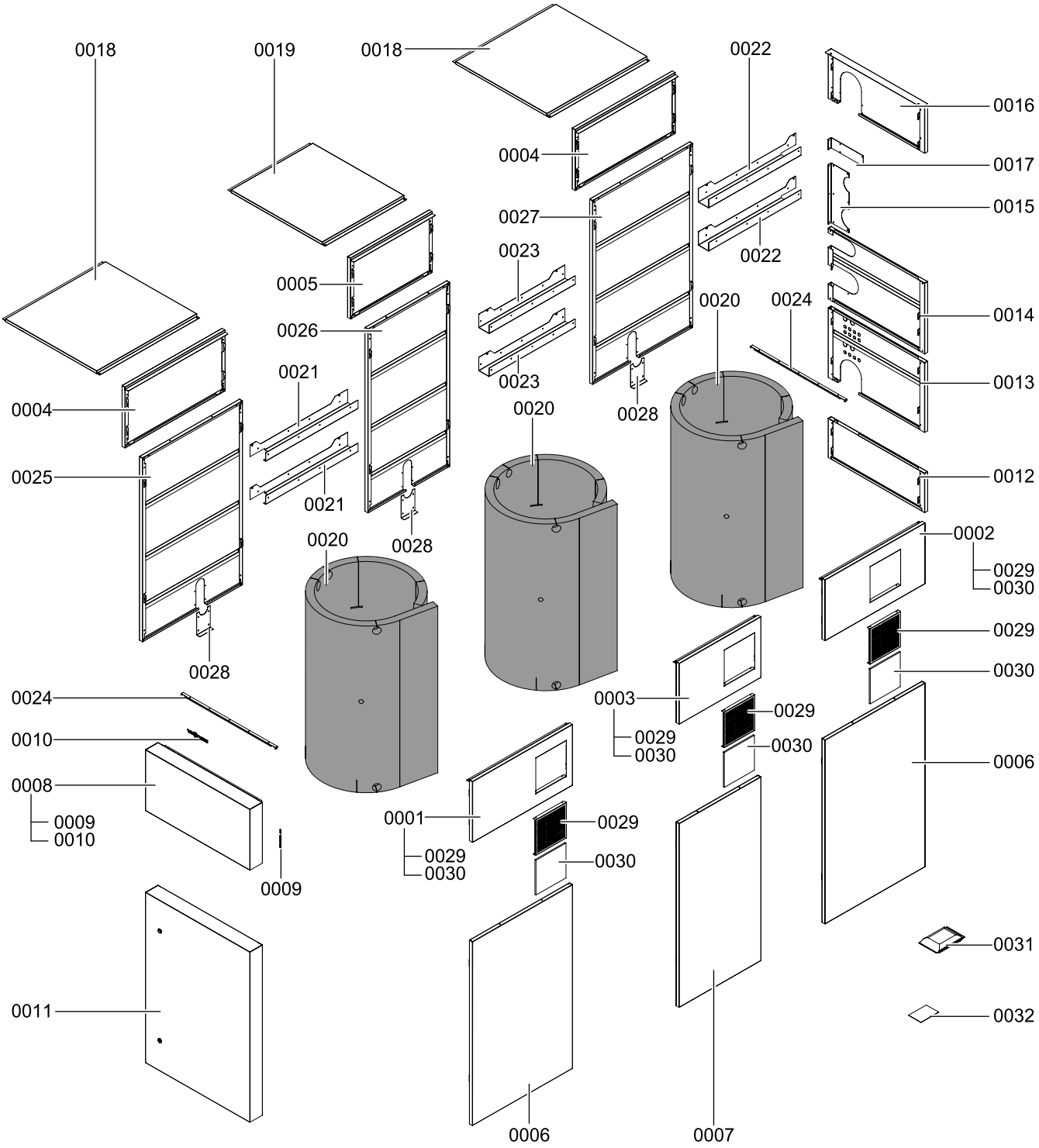


Fig. 28

5792 510 01

Parts List for Enclosure Assembly

Pos. No.	Replacement Part
0001	Side panel, right top front
0002	Side panel, right top rear
0003	Side panel, right top mid
0004	Side panel, left top
0005	Side panel, left top mid
0006	Side panel, right bottom
0007	Side panel, right mid bottom
0008	Front panel, top
0009	Nameplate, "Vitocrossal 300"
0010	Nameplate, "Viessmann"
0011	Front panel, bottom
0012	Rear panel 2, bottom
0013	Rear panel 1, bottom
0014	Rear panel 2, top
0015	Cover plate 2
0016	Rear panel 1, top
0017	Cover plate 1
0018	Top panel
0019	Top panel, mid
0020	Insulation blanket
0021	Cable channel, front
0022	Cable channel, rear
0023	Cable channel, mid
0024	Cable clasp, 930mm
0025	Side panel, left front bottom
0026	Side panel, left mid bottom
0027	Side panel, left rear bottom
0028	Cover panel
0029	Filter, grill
0030	Filter, air
0031	Accessory pack, fasteners
0032	Access key for control panel

Parts for Boiler Assembly

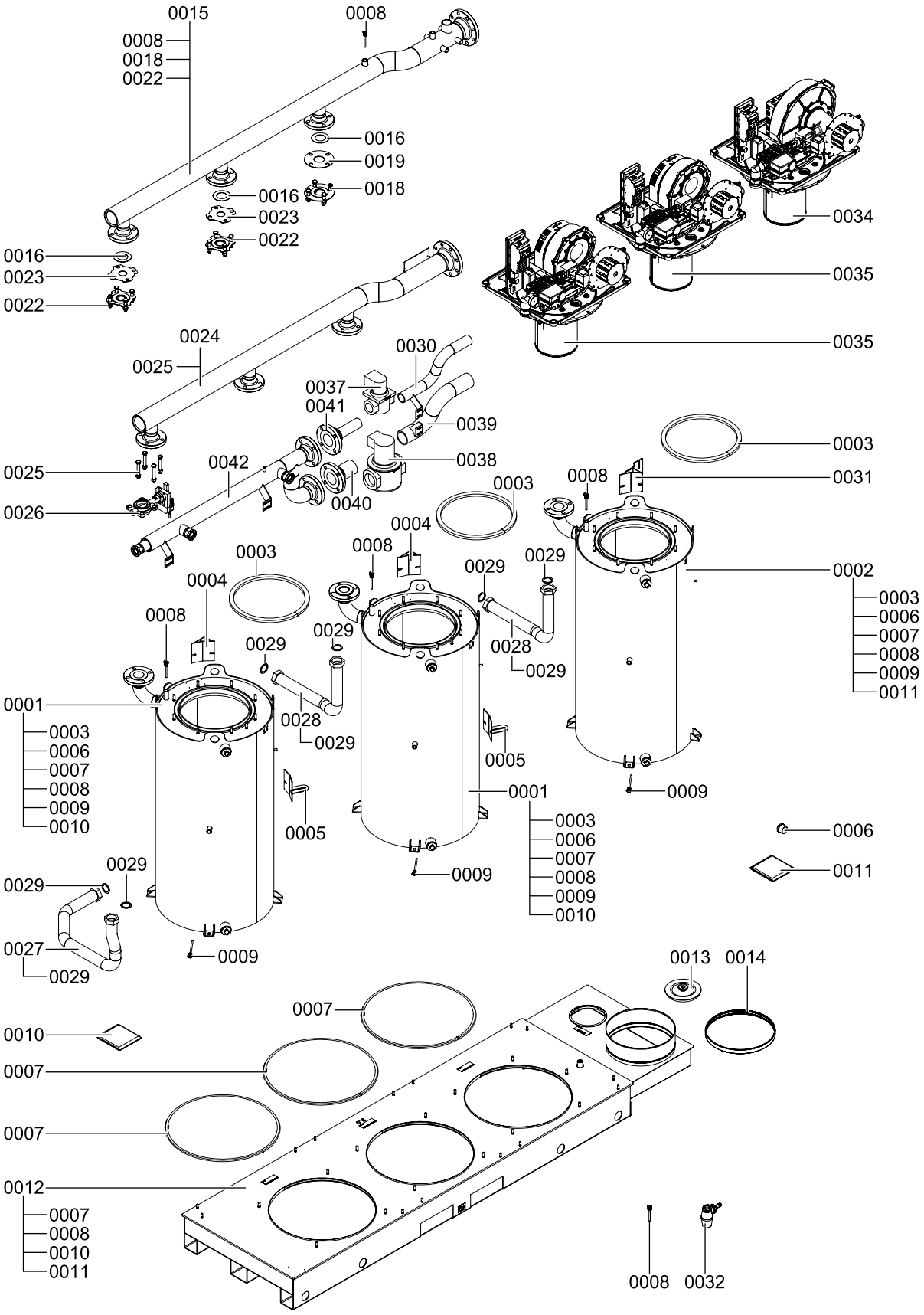


Fig. 29

5792 510 01

Parts List for Boiler Assembly

Pos. No.	Replacement Part	
0001	Boiler section, 1.5 MMBH	
0002	Boiler section, 2.0 MMBH	
0003	Fiber rope seal, 25x15x1500mm	
0004	Support bracket 1	
0005	Support bracket 2	
0006	Plug, 1½"	
0007	Fiber rope seal, 18x2100mm	
0008	Sensor well, G½ L=100 with clip	
0009	Sensor well, G½ L=150 with clip	
0010	Accessory pack boiler section	
0011	Accessory pack boiler section	
0012	Boiler stand	
0013	Cover with tension gasket	
0014	Locking band, 16" with gasket	
0015	Boiler supply header	
0016	Gasket, PN10 DN2"	
0018	Accessory pack, DN65	
0019	Flow regulator 1, DN65	
0022	Accessory pack, DN65	
0023	Flow regulator 2, DN65	
0024	Boiler return header	
0025	Accessory pack DN65, return	
0026	Servomotor SR230A-5	
0027	Connection pipe 1, NG/LP with gaskets	
0028	Connection pipe 2, NG/LP with gaskets	
0029	Gasket A46x62x2	
0030	Connection pipe 2, fuel, NPT	
0031	Support bracket 4	
0032	Condensate syphon G1 1/4 x G1 1/2	
0033	CA3 Burner Harness and Sensors, dual-fuel	(not-illustrated, see subassembly in following pages)
0034	CA3 Cylinder Burner 2.0 MMBH, dual-fuel	(see subassembly in following pages)
0035	CA3 Cylinder Burner 1.5 MMBH, dual-fuel	(see subassembly in following pages)
0037	Gas valve 2, V4295A	
0038	Gas valve 3, V4295A	
0039	Connection pipe 3, fuel, NPT	
0040	Flange, NPS 3	
0041	Flange, reduced	
0042	Connection pipe, fuel, dual-fuel	

Parts for Boiler Assembly

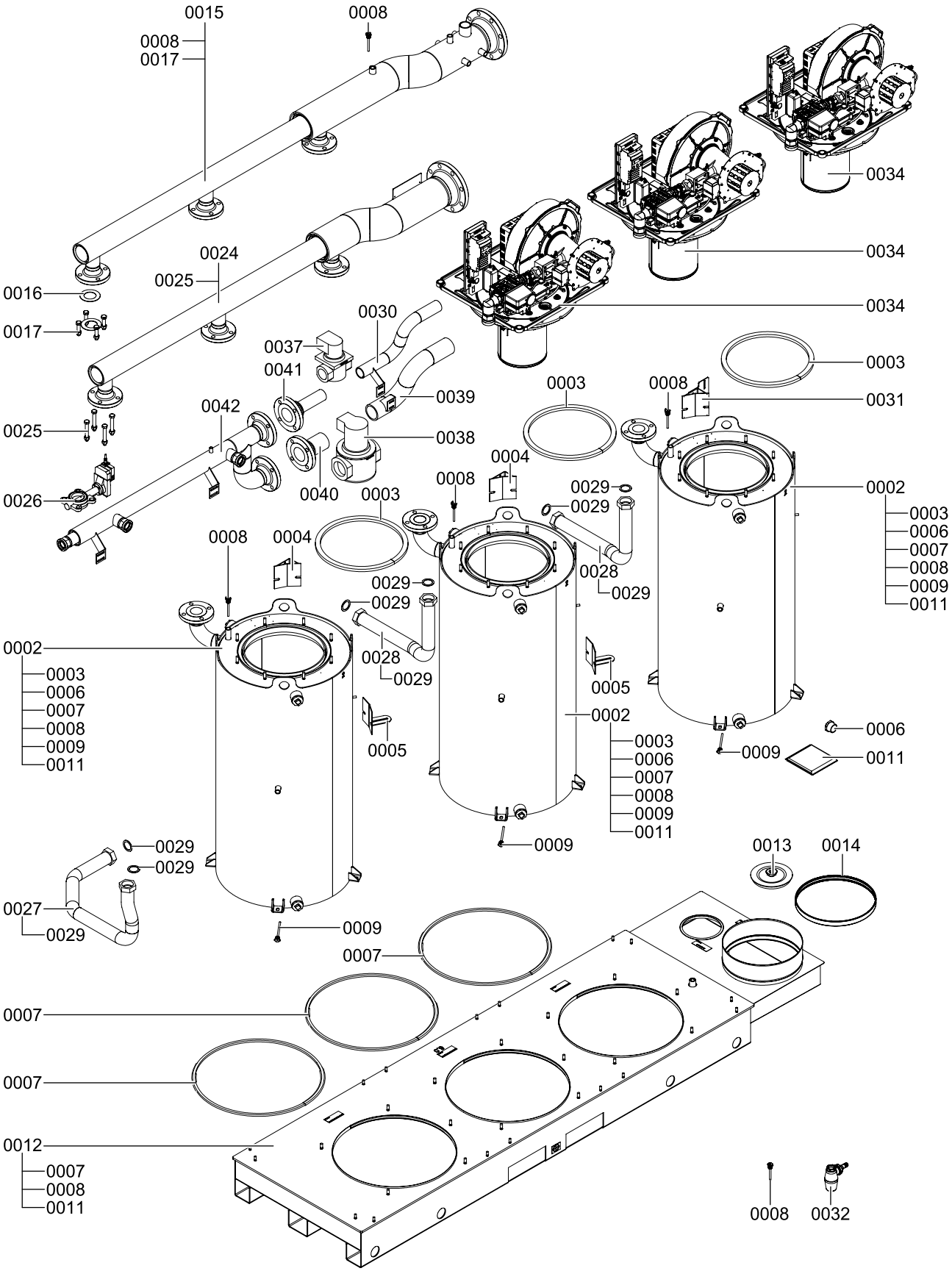


Fig. 30

5792 510 01

Parts List for Boiler Assembly

Pos. No.	Replacement Part	
0002	Boiler section 2.0 MMBH	
0003	Fiber rope seal, 25x15x1500mm	
0004	Support bracket 1	
0005	Support bracket 2	
0006	Plug, 1½"	
0007	Fiber rope seal, 18x2100mm	
0008	Sensor well, G½ L=100 with clip	
0009	Sensor well, G½ L=150 with clip	
0011	Accessory pack boiler section	
0012	Boiler stand	
0013	Cover with tension gasket	
0014	Locking band, 16" with gasket	
0015	Boiler supply header	
0016	Gasket, PN10 DN2"	
0017	Accessory pack DN65, supply	
0024	Boiler return header	
0025	Accessory pack DN65, return	
0026	Servomotor SR230A-5	
0027	Connection pipe 1, NG/LP with gaskets	
0028	Connection pipe 2. NG/LP with gaskets	
0029	Gasket, A46x62x2	
0030	Connection pipe 2, fuel, NPT	
0031	Support bracket 4	
0032	Condensate syphon, G1 1/4 x G1 1/2	
0033	CA3 Burner Harness and Sensors, dual-fuel	(not-illustrated, see subassembly in following pages)
0034	CA3 Cylinder Burner 2.0 MMBH, dual-fuel	(see subassembly in following pages)
0037	Gas valve 2, V4295A	
0038	Gas valve 3, V4295A	
0039	Connection pipe 3, fuel, NPT	
0040	Flange, NPS 3	
0041	Flange, reduced	
0042	Connection pipe, fuel, dual-fuel	

Parts for Burner Assembly, 1.5 MMBH

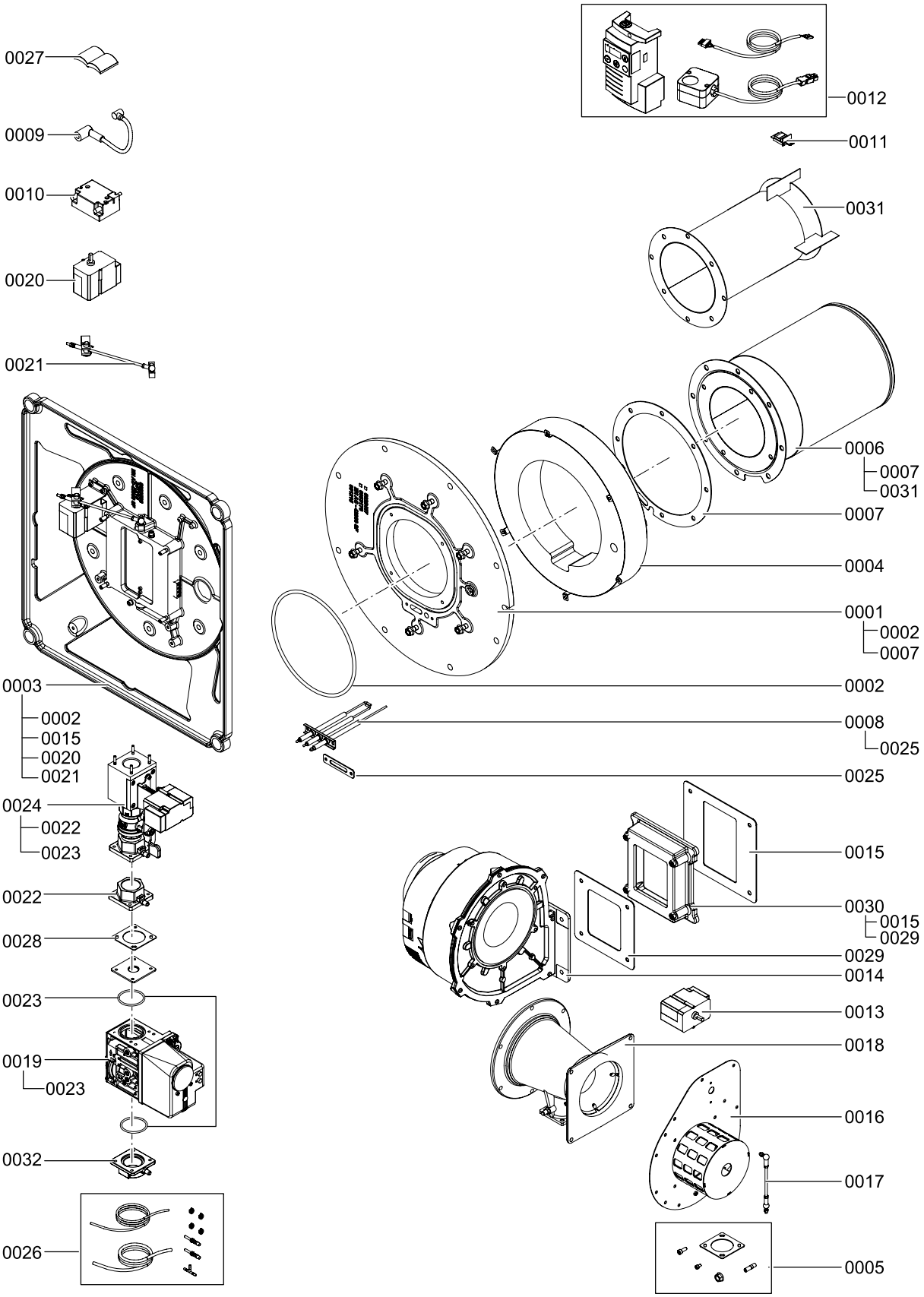


Fig. 31

5792 510 01

Parts List for Burner Assembly, 1.5 MMBH

Pos. No.	Replacement Part	
0001	Burner plate	
0002	Burner gasket	
0003	Burner chassis	
0004	Combustion chamber door refractory	
0005	Accessory pack, small burner parts	
0006	Burner tube	
0007	Gasket, burner tube	
0008	Electrodes	
0009	Ignition cable	
0010	Ignition transformer	
0011	Coding plug, dual-fuel burner	
0012	CA3 Burner Control, dual-fuel	(see subassembly in following pages)
0013	Servomotor, inlet damper, STA	
0014	Fan, G3G200 120/1/60	
0015	Gasket, fan	
0016	Inlet damper	
0017	Linkage, M5, inlet damper	
0018	Mixing pipe	
0019	Gas valve, V4734C1010-1100	
0020	Servomotor, burner damper, STA	
0021	Linkage, M5, burner damper	
0022	Flange, 1¼", gas valve	
0023	O-ring, gas valve, 52x3.5	
0024	Step motor with isolation valve	
0025	Gasket, triple electrode	
0026	Compensation hose set, air pressure	
0027	Installation instructions burner components, DE	
0028	Orifice with gasket, NG	
0029	Gasket, fan	
0030	Fan adaptor	
0031	Burner tube kit, D245	
0032	Flange, 1¼", gas valve	

Parts for Burner Assembly, 2.0 MMBH

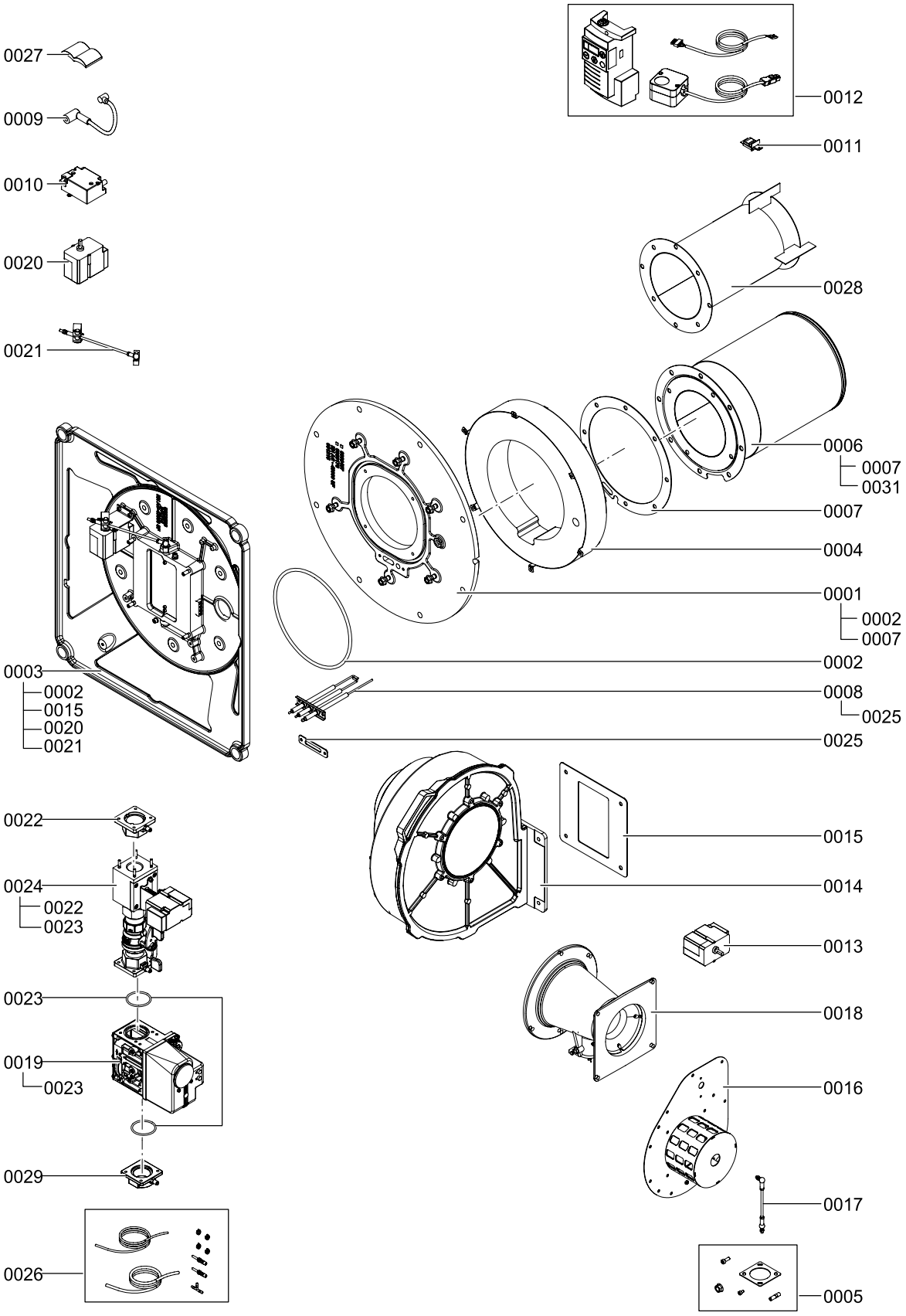


Fig. 32

Parts List for Burner Assembly, 2.0 MMBH

Pos. No.	Replacement Part	
0001	Burner plate	
0002	Burner gasket	
0003	Burner chassis	
0004	Combustion chamber door refractory	
0005	Accessory pack, small burner parts	
0006	Burner tube	
0007	Gasket, burner tube	
0008	Electrodes	
0009	Ignition cable	
0010	Ignition transformer	
0011	Coding plug, dual-fuel burner	
0012	CA3 Burner Control, dual-fuel	(see subassembly in following pages)
0013	Servomotor, inlet damper, STA	
0014	Fan,120/1/60	
0015	Gasket, fan	
0016	Inlet damper	
0017	Linkage, M5, inlet damper	
0018	Mixing pipe	
0019	Gas valve, V4734C1010-1100	
0020	Servomotor, burner damper, STA	
0021	Linkage, M5, burner damper	
0022	Flange, 1¼", gas valve	
0023	O-ring, gas valve, 52x3.5	
0024	Step motor with isolation valve	
0025	Gasket, triple electrode	
0026	Compensation hose set, air pressure	
0027	Installation instructions burner components, DE	
0028	Burner tube kit, D245	
0029	Flange, 1¼", gas valve	

Parts List for Burner Assembly

Parts List, Overview of Control Panel, Vitotronic 300, GW6C

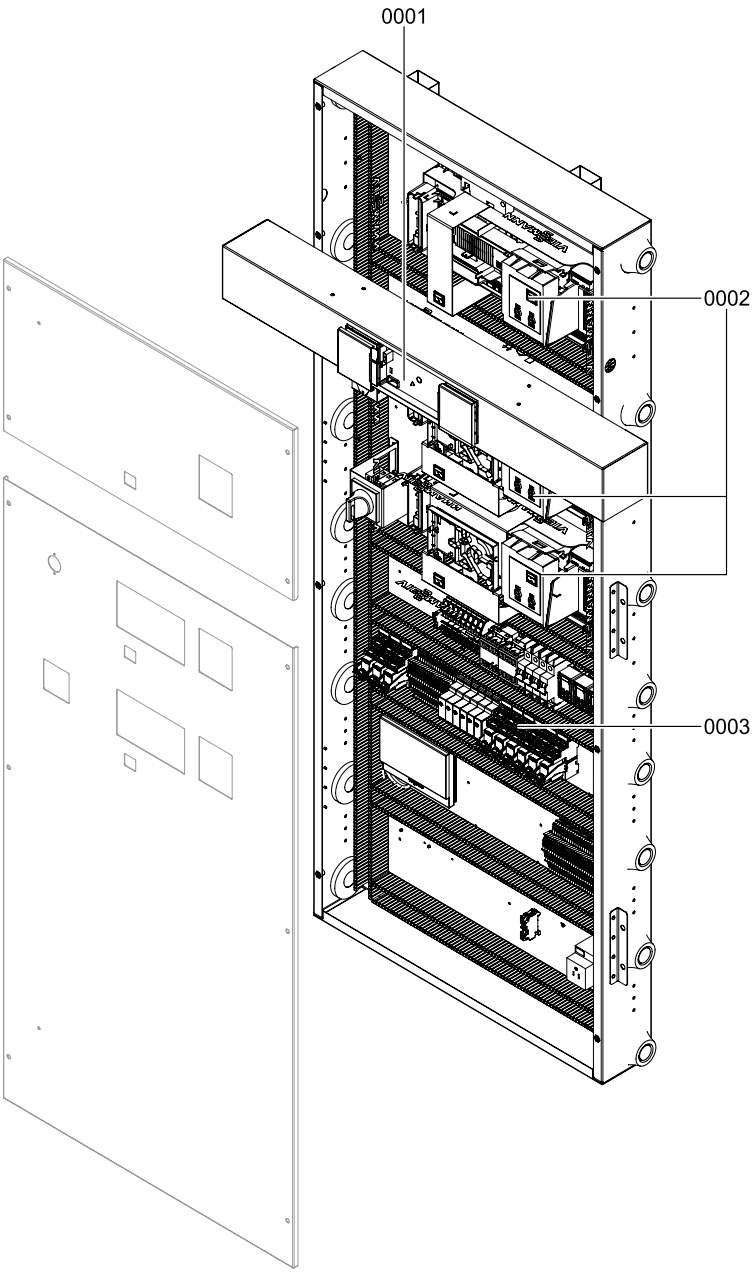


Fig. 33

0001 Master-Display
0002 Vitotronic 300, GW6C boiler and system control
0003 Junction Box

Parts for Master-Display Assembly

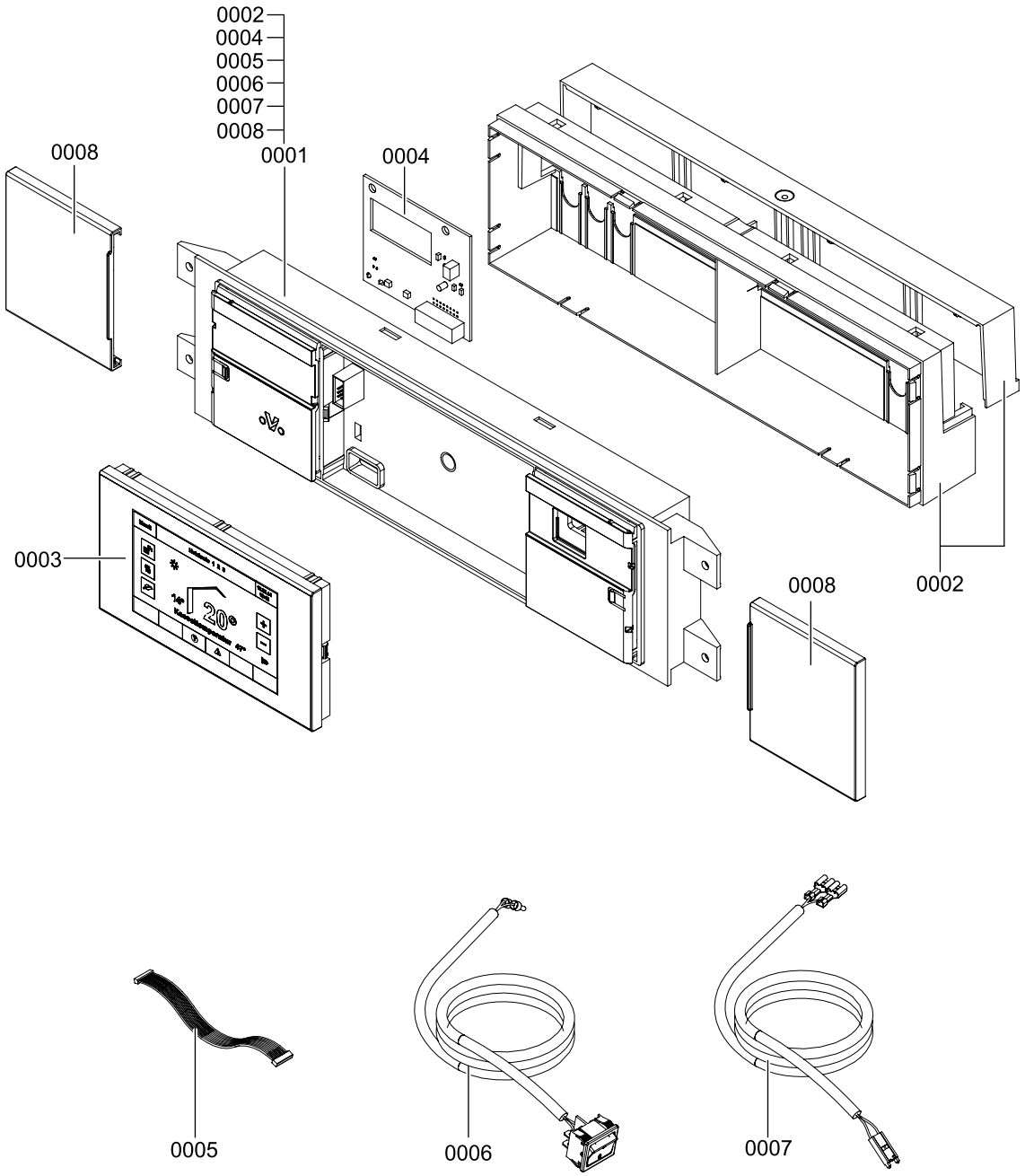


Fig. 34

5792 510 01

Parts List for Master-Display Assembly

Pos. No.	Replacement Part
0001	Control console, GW6C
0002	Rear housing, master display
0003	Programming unit, Vitotronic 200 HI930
0004	Circuit board, SA168 A10
0005	Flat cable, 16-pole
0006	Harness, master power
0007	Harness, relay
0008	Covers, sliding, left/right

Parts for Connection Enclosure Assembly

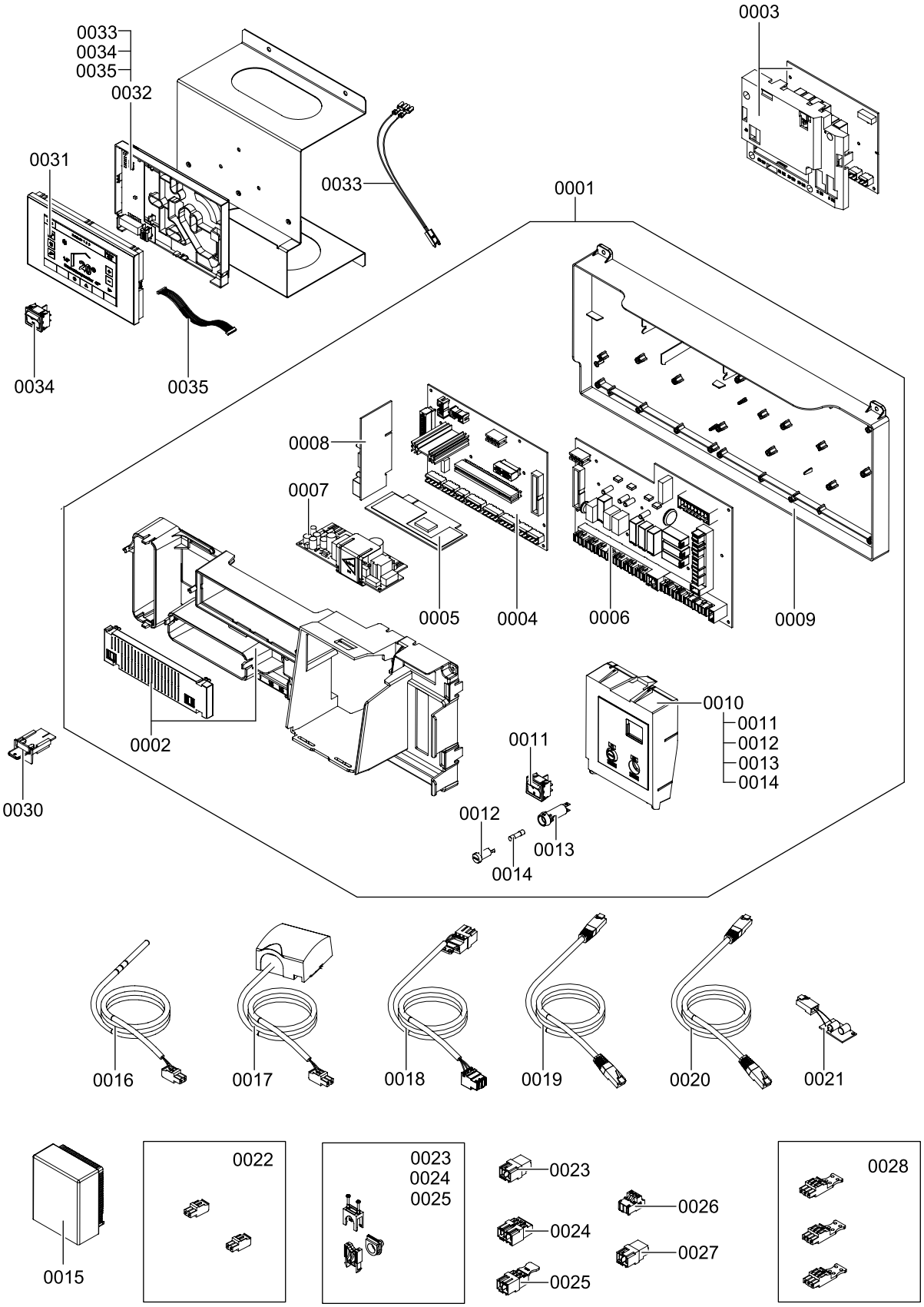


Fig. 35

Parts List for Connection Enclosure Assembly

Pos. No.	Replacement Part
0001	Control unit, module
0002	Cover, motherboard
0003	Extension module, MV 2 + 3
0004	Motherboard, low voltage, MB200
0005	Circuit board, CU102-A60.XXX touch
0006	Motherboard, 120/1/60, MB201
0007	Circuit board, power supply, SP102
0008	Circuit board, LON, IU100-B10
0009	Rear housing, connection enclosure
0010	Control panel, without AHL + FHL, 120/1/60
0011	Switch, 2-pole, on/off
0012	Fuse holder cover
0013	Fuse holder
0014	Fuse, T6.3A/250V (set of 10)
0015	Sensor #1, outdoor, NTC
0016	Sensor #5, DHW, immersion NTC
0017	Sensor #2/#17, supply/return, strap-on NTC
0018	Harness, heating circuit expansion 156/40A
0019	Cable, 1M shielded, 2 x RJ45-steward
0020	Connecting cable (7M), LON RJ45
0021	LON terminal end resistor (set of 2)
0022	Accessory pack, low voltage plugs
0023	3-Pole plug, male, #20 (set of 3)
0024	4-Pole plug, #52 (set of 3)
0025	3-Pole plug, #156 (set of 3)
0026	3-Pole plug, #40 (set of 3)
0027	3-Pole plug, #50 (set of 3)
0028	Accessory pack, plugs #143,145,146
0030	Coding plug
0031	Programming unit, Vitotronic 200 HI930
0032	Control, with sub-base, adaptor and cabling
0033	Connecting cable, ETS
0034	Switch, 1-pole, ETS
0035	Flat cable, 16-pole

Parts for Junction Box Assembly

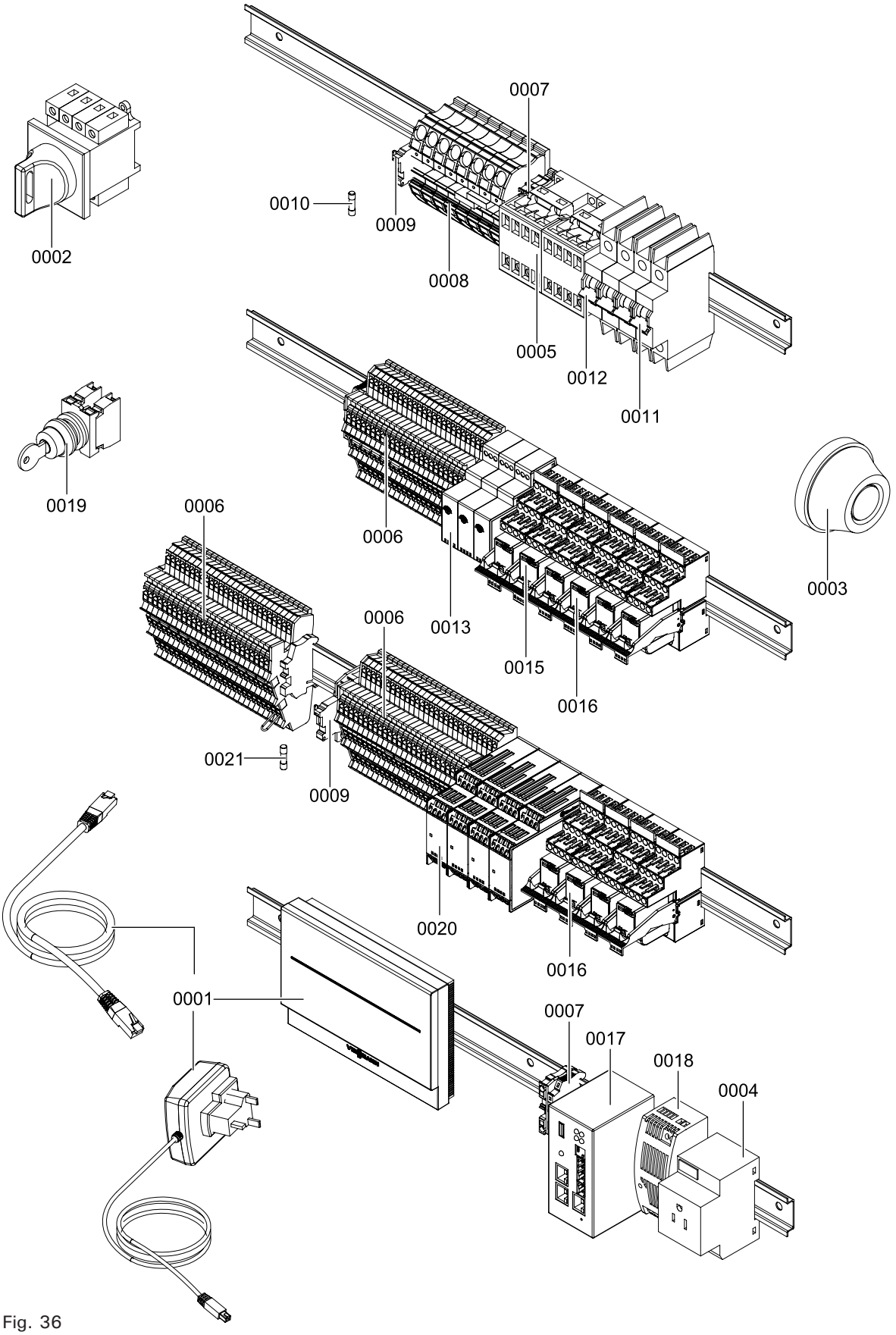


Fig. 36

Parts List for Junction Box Assembly

Pos. No.	Replacement Part
0001	Vitocom 100 LAN 1 without comm. module
0002	Disconnect switch, 690/3/40
0003	Sealing grommet, M63
0004	Receptacle, CA/US
0005	Relay, K3-14ND10 120V
0006	Terminal block, 3-pole
0007	Terminal block, PT 2.5
0008	Terminal block, PT 16
0009	Fuse holder
0010	Fuse, 2.0A/250V (set of 10)
0011	Circuit breaker, 16A
0012	Circuit breaker, 10A
0013	Relay, 24-240V 8A SPDT time delay
0015	Power relay, 120V 10A 3PDT
0016	Power relay, 120V 10A DPDT
0017	Vitogate 300 BN (accessory)
0018	Power supply, 24VDC 0.75A (accessory)
0019	Selector switch
0020	Relay module, 6A
0021	Fuse, T6.3A/250V (set of 10)

Parts for Burner Control Subassembly

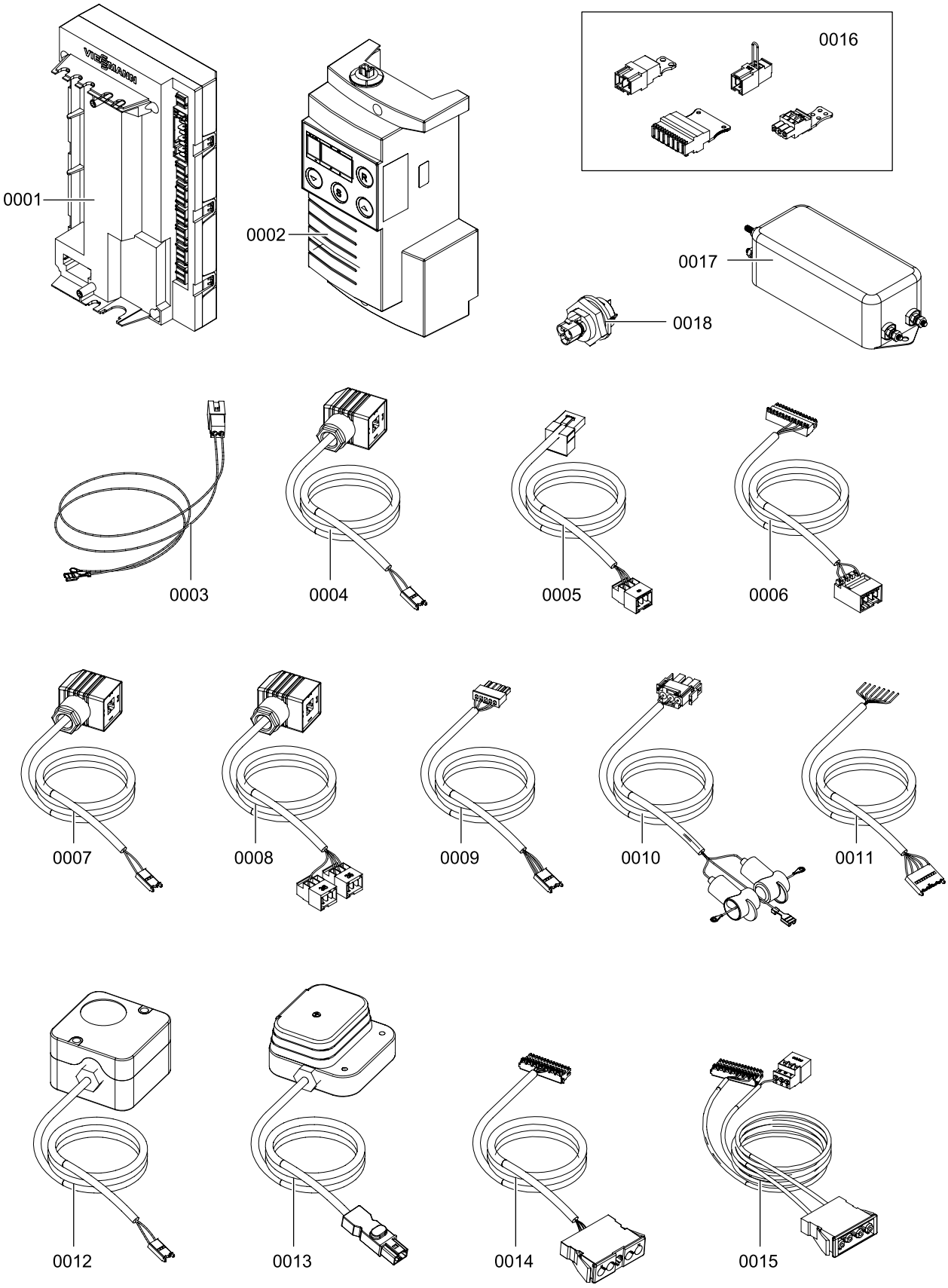


Fig. 37

5792 510 01

Parts List for Burner Control Subassembly

Pos. No.	Replacement Part
0001	Burner control, VUC310-C10.004
0002	Programming unit with LED
0003	Harness "11", ionization/ground
0004	Cable, gas pressure switch “2”
0005	Wiring harness “54”, ignition transformer
0006	Connecting cable, step motor
0007	Harness "111", gas pressure
0008	Harness "35/36", gas valve
0009	Harness "100A", motor
0010	Harness "100", fan
0011	Cable, "131A", sensors and air pressure switch
0012	Air pressure switch 1, with cable
0013	Air pressure switch with 131A cable
0014	Cable, fuel conversion
0015	Harness, burner shut-off
0016	Accessory pack, plugs #41,90,151,191
0017	Suppression filter device, AC EMI
0018	Plug, 3-pole, RST25I3 (each)

Parts for Burner Harness and Sensors

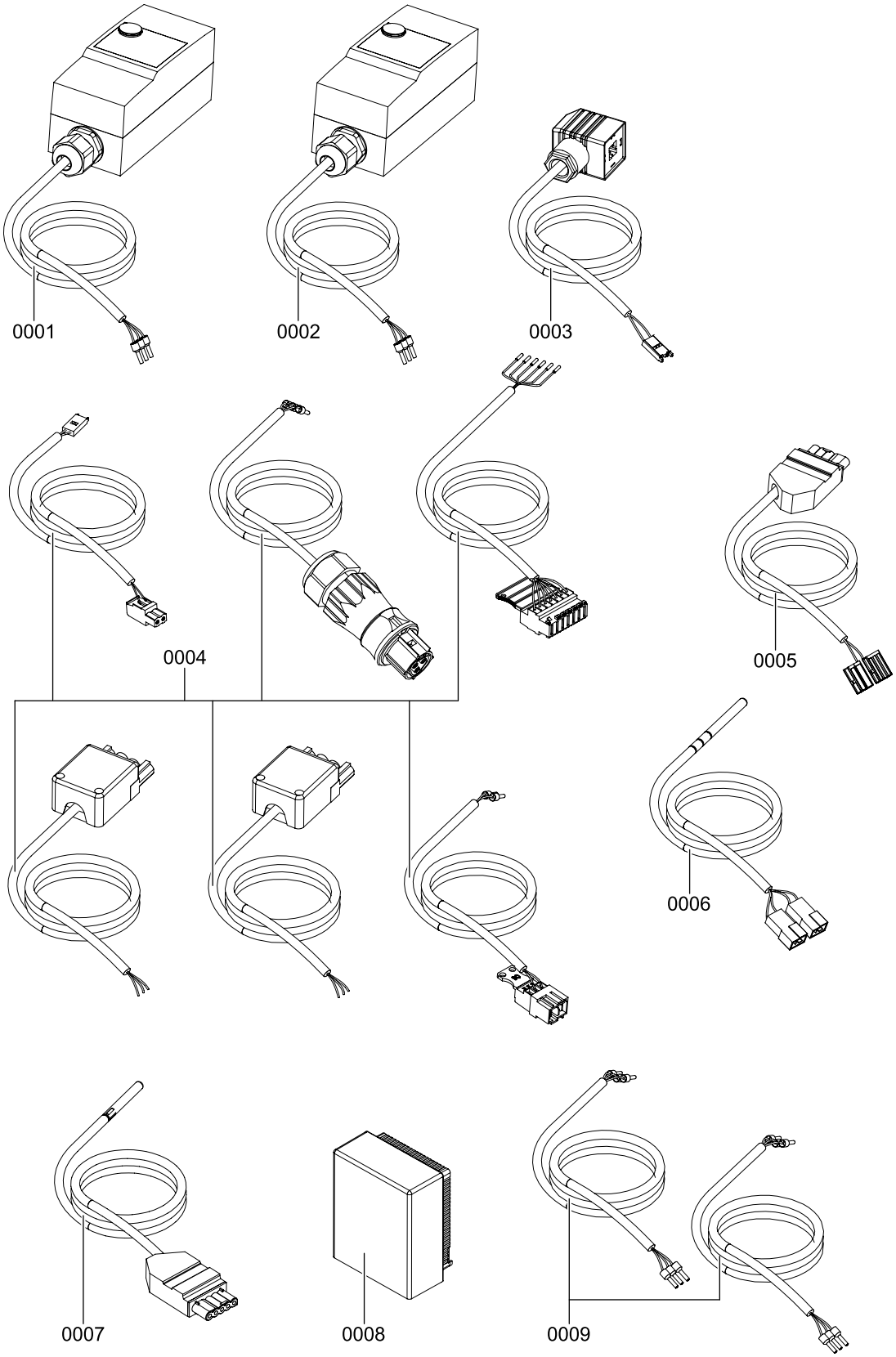


Fig. 38

Parts List for Burner Harness and Sensors

Pos. No.	Replacement Part
0001	Fixed high limit for supply, central
0002	Sensor for flue gas, central
0003	Cable, gas pressure switch
0004	Burner cable set, 120V, KM-BUS
0005	Cable, double sensor
0006	Sensor, secondary boiler water temperature
0007	Sensor #3A / #3B, double
0008	Sensor #1, outdoor, NTC
0009	Harness, gas valve

Parts of Other Parts

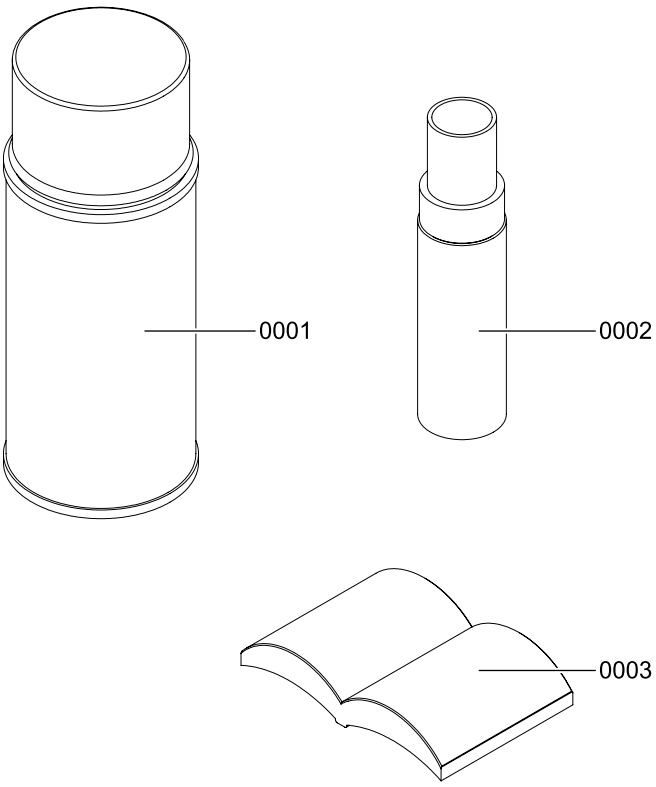


Fig. 39

Parts List Other Parts

Pos. No.	Replacement Part
0001	Touch-up, spray paint Vitotec, silver
0002	Touch-up, paint stick Vitotec silver
0003	Installation and service instructions CA3 Dual-Fuel

Parts of Other Parts

Parts List

VIESMANN

Installation Set

7639 863, 7637 438, 7637 439
VITOCROSSAL 300 CA3 for Single Fuel

7639 864, 7639 865, 7639 866
VITOCROSSAL 300 CA3 for Dual Fuel

Model No.	Serial No.
CA3 2.5 Boiler SF	7769870□□□□□□□□□
CA3 3.0 Boiler SF	7769871□□□□□□□□□
CA3 3.5 Boiler SF	7769872□□□□□□□□□
CA3 4.0 Boiler SF	7769873□□□□□□□□□
CA3 5.0 Boiler SF	7769874□□□□□□□□□
CA3 6.0 Boiler SF	7769875□□□□□□□□□
CA3 2.5 Boiler DF	7769876□□□□□□□□□
CA3 3.0 Boiler DF	7769877□□□□□□□□□
CA3 3.5 Boiler DF	7769878□□□□□□□□□
CA3 4.0 Boiler DF	7769879□□□□□□□□□
CA3 5.0 Boiler DF	7769880□□□□□□□□□
CA3 6.0 Boiler DF	7769881□□□□□□□□□

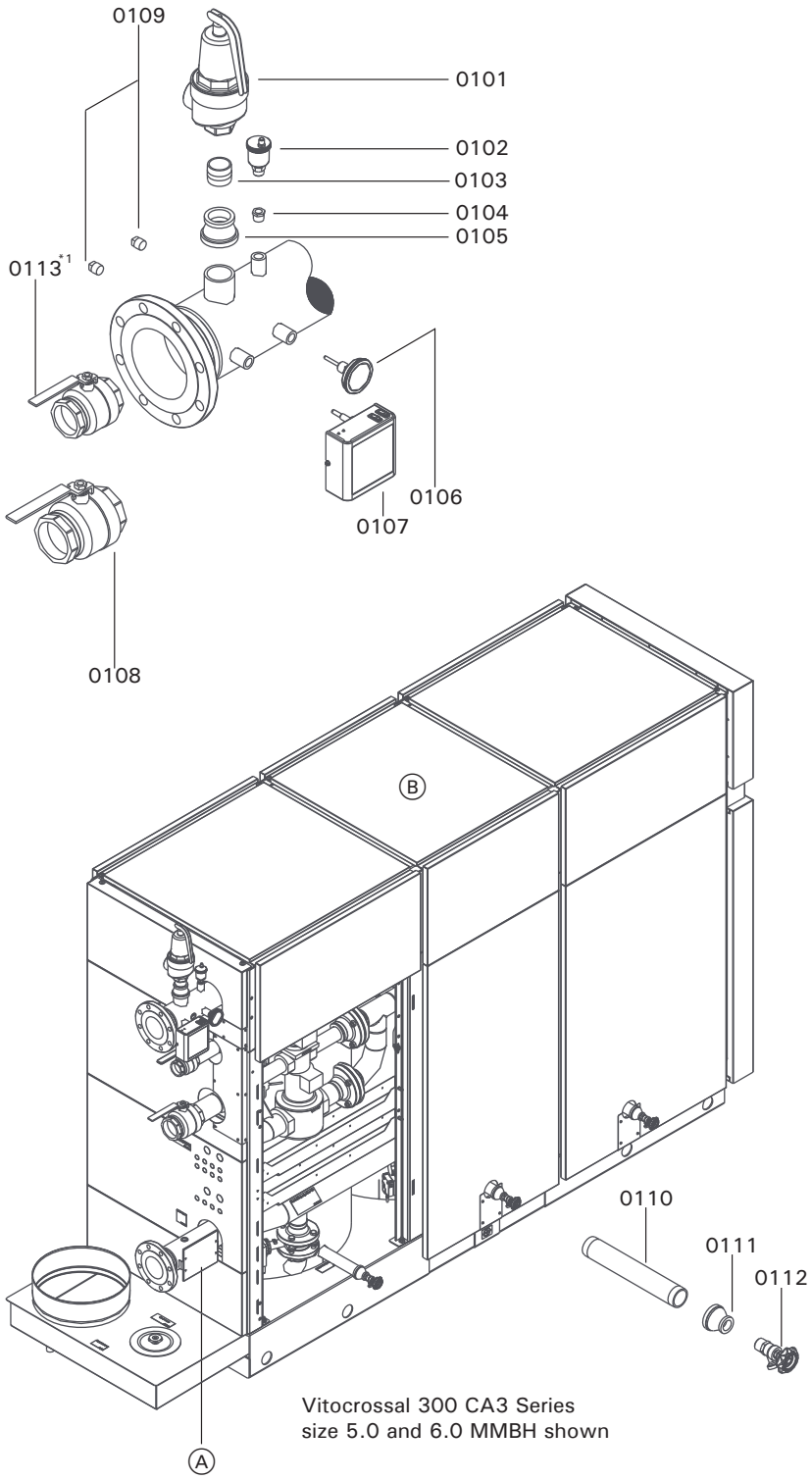
Ordering Parts:
Please provide Model and Serial Number Ⓐ when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts
0101 Pressure relief valve, 75 psi
0102 Air vent with shut-off base, 3/8″
0103 Nipple
0104 Hex Bushing, ½″ x 3/8″
0105 Reduction coupling
0106 Temperature and pressure gage, 3″
0107 Low water cutoff, 550A with reset
0108 Full port ball valve for NG/LP
0109 Plug, ½″
0110 Nipple, 1½″ x 10″
0111 Reduction coupling, 1½ x ¾″
0112 Sediment faucet, ¾″
0113 Full port ball valve for LP *1

Other Parts (not illustrated)
0180 Parts List, Installation Set

*1 This item ships only with dual-fuel (DF) models.

Ⓑ Vitocrossal boiler see separate Parts List



Vitocrossal 300 CA3 Series
size 5.0 and 6.0 MMBH shown

5776 792 02 2/2017

Vitocrossal 300		CT3-17	CT3-22	CT3-28	CT3-37	CT3-46	CT3-57	CT3-72	CT3-89
General Info		Price List Section:			8				
		Parts Catalog Section:			25				
		Series Name:			CT3				
		Accurate as of:			07/01/2012				
Shipping Overview									
Level 0	Price List	CT30255	CT30256	CT30257	CT30258	CT30259	CT30260	CT30261	CT30262
Level 1	Shell	7142 356	7142 357	7142 358	7142 359	7142 360	7142 361	7142 362	7142 363
	Jkt 1	7134 440	7134 441	7134 442	7134 443	7134 444	7134 445	7134 446	7134 447
	Jkt 2	7143 449	7143 451	7143 453	7143 455	7143 457	7143 459	7143 461	7143 463
	BrnrPl	7222 516	7222 516	7222 516	7222 517	7222 517	7222 517	7205 908	7205 908
	Inst Fittings	7133 679	7133 679	7133 679	7133 679	7133 679	7133 679	7133 679	7133 679
	PRV	9544 342	9544 342	9544 343	9544 344	9544 344	9544 344	9544 345	9544 346
		The burner plates listed above are undrilled. Please substitute in suitable burner plates below, depending on burner sold.							
Burner Plate Overview									
	Riello	G750/G900		RS28		RS38/50		RS70/100	
		7134 546	7134 546	7134 547	7134 548	7134 548	7134 548	7134 549	7134 549
	Weishaupt	WG30		G3		G3	G5	G5	G7
		7133 663	7133 663	7133 664	7151 776	7151 776	7151 777	7133 980	7133 667
	Weishaupt linkageless	WG20 / WG30			WG40		WM-G10/3		WM-G10/4
		7133 663	7133 663	7133 663	7134 797	7134 797	7151 777	7133 980	7134 798
									WM-G20/2 7133 667

Vitocrossal 300		CT3-17	CT3-22	CT3-28	CT3-37
		CT30255	CT30256	CT30257	CT30258
General Info	Price List Section:	8			
	Parts Catalog Section	25			
	Series Name:	CT3		(7/2005 - 12/2017)	
	Applies to serials nos. beginning with:	7142356...	7142357...	7142358...	7142359...
	As at:	12/20/2016 03			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
0069	Burner Plate	7222 516 Other	7222 516 Other	7222 516 Other	7222 517 Other
0070	Comb. Chamber Door	7813 691 49	7813 691 49	7813 691 49	7829 009 62
0071	Gasket GF 9 x 7 x L=2000	7820 852 9	7820 852 9	7820 852 9	7820 852 9
0072	Support Bracket	7816 327 9	7816 327 9	7816 327 9	7816 328 13
0073	Gasket GF 20 x 15 x L=2000	7820 884 10	7820 884 10	7820 884 10	7820 884 10
0074 *1	Comb.Chbr.Dr.Refr.	7812 277 29	7812 277 29	7812 277 29	7812 269 D
0075	Insul. Blanket	7810 458 7	7810 458 7	7810 458 7	7810 459 9
0076	Bolt	7818 414 5	7818 414 5	7818 414 5	7818 415 5
0077	Gasket GF 30 x 20 x L=2000	7220 871 17	7220 871 17	7220 871 17	7220 871 17
0080	Counter Flange DN32	7220 498 12	7220 498 12	7220 458 11	7220 458 11
0081	Gasket DN32 PN6	7820 965 4	7820 965 4	7815 439 3	7815 439 3
0082	Gasket DN40 PN6	7815 438 3	7815 438 3	7815 438 3	7815 439 3
0083	Counter Flange	7220 458 11	7220 458 11	7220 458 11	7812 136 12
0084	Gasket DN50 PN6	7815 439 3	7815 439 3	7815 439 3	7815 441 5
0086	Counter Flange	7812 133 13	7812 133 13	7812 136 12	7812 138 15
0087	Gasket	7815 440 4	7815 440 4	7815 441 5	7815 442 5
0090	Condensate Pan	7818 400 64	7818 401 66	7818 402 67	7818 403 69
0091	Cover f Condensate Pan	7810 760 13	7810 760 13	7810 760 13	7810 760 13
0092 *1	Cleanout Gskt w Sealant	Z006705 Kit	Z006705 Kit	Z006705 Kit	Z006705 Kit
0093	Retaining Clip	7818 430 4	7818 430 4	7818 430 4	7818 430 4
0094 *2	Condensate Pan Gskt w Sealant	Z002714 Kit	Z002714 Kit	Z002714 Kit	Z002714 Kit
0095	Sight Glass, VSB w Glass,Cap,Nipple,Gskt	7071 438 14	7071 438 14	7071 438 14	7071 438 14
0096	Hose Nipple 1/4"	7816 212 5	7816 212 5	7816 212 5	7816 212 5
0097	Sight Glass Cap	7814 675 8	7814 675 8	7814 675 8	7814 675 8
0098	Sight Glass c/w Gasket	7811 837 5	7811 837 5	7811 837 5	7811 837 5
0099	Plastic Hose, 800mm	7810 029 4	7810 029 4	7810 029 4	7810 029 4
0200	Insulation Blkt-front, top	7827 299 14	7827 299 14	7827 299 14	7827 305 14
0201	Insulation Blkt-front, btm	5134 365 13	5136 105 13	5136 105 13	7827 304 14
0202	Insulation Blkt-rear, top	5136 309 14	5136 309 14	5136 301 14	7827 292 13
0203	Insulation Blkt-rear, btm	5134 366 13	7827 293 13	7827 293 13	7827 303 14
0206	Spacer Bolt, top	5104 717 3	5104 717 3	5104 717 3	5104 717 3
0207	Spacer Bolt, front/rear	5135 676 7	5135 676 7	5135 676 7	5135 676 7
0208	Front Panel, top	7147 959 28	7147 959 28	7147 959 28	7827 238 30
0209	Front Panel, middle	7827 236 31	7827 237 31	7827 237 31	7147 977 31
0210	Front Panel, bottom	7827 234 19	7827 234 19	7827 234 19	7827 233 20
0211	Rear Panel, top	7147 906 26	7147 906 26	7147 906 26	7827 172 28
0214	Side Panel, bottom	5276 477 20	5276 482 20	7827 243 21	5276 489 21
0215	Side Panel, top	7147 965 21	7147 971 21	7147 974 21	7147 982 22
0216	Side Panel (Left/Right)	7147 907 23	7147 908 24	7147 909 24	7147 903 25
0217	Lamellar Panel-btm rht	7827 186 20	7827 186 20	7827 186 20	5276 435 20
0220	Lamellar Panel-btm left	7827 187 19	7827 187 19	7827 187 19	5276 434 19
0221	Cover, Round Access	7819 532 4	7819 532 4	7819 532 4	7819 532 4
0222	Strain Relief (6-Channel)	7306 566 5	7306 566 5	7306 566 5	7306 566 5
0223	Console Casing-Rear	7148 359 19	7148 359 19	7148 359 19	7148 359 19
					continued

Vitocrossal 300		CT3-17	CT3-22	CT3-28	CT3-37
		CT30255	CT30256	CT30257	CT30258
General Info	Price List Section:	8			
	Parts Catalog Section	25			
	Series Name:	CT3		(7/2005 - 12/2017)	
	Applies to serials nos. beginning with:	7142356...	7142357...	7142358...	7142359...
	As at:	12/20/2016 03			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
0224	Console Case-Front	7816 697 [19]	7816 697 [19]	7816 697 [19]	7816 697 [19]
0228	Insulation Blkt-front	7827 289 [21]	7827 289 [21]	7827 289 [21]	7827 291 [22]
0229	Insulation Blkt-rear	5134 482 [25]	7827 295 [26]	5134 368 [25]	7827 300 [29]
0230	Retaining Bracket, Rear	7238 790 [12]	7238 790 [12]	7238 790 [12]	7238 792 [12]
0231	Mounting Bracket, Front	7238 791 [14]	7238 791 [14]	7238 791 [14]	7238 791 [14]
0232	Rear Panel, right	7147 962 [23]	7147 968 [24]	7147 968 [24]	7147 979 [24]
0233	Rear Panel, left	7147 964 [23]	7147 970 [23]	7147 973 [23]	7147 981 [24]
0234	Lamellar Panel-ctr left	7147 997 [22]	7148 000 [22]	7148 004 [22]	7148 008 [23]
0235	Lamellar Panel-ctr right	7147 996 [22]	7148 026 [22]	7148 003 [22]	7148 007 [23]
0236	Coverplate	5276 423 [9]	5276 423 [9]	5276 423 [9]	7827 170 [10]
0237	Lamellar Panel-top left	7147 995 [22]	7147 999 [23]	7148 002 [23]	7148 006 [24]
0238	Lamellar Panel-top right	7147 994 [22]	7147 998 [23]	7148 001 [23]	7148 005 [24]
0300	Access. Pack (Insulation)	7149 291 [16]	7149 291 [16]	7149 291 [16]	7149 291 [16]
0303	Access. Pack (Levelling Bolts)	7220 457 [5]	7220 457 [5]	7220 457 [5]	7220 457 [5]
0304 *1	Dirko Sealing Compound HT, 90g	7815 128 [13]	7815 128 [13]	7815 128 [13]	7815 128 [13]
0305	Access. Pack (Door Bolts) VSB (Set of 4)	7220 585 [4]	7220 585 [4]	7220 585 [4]	7220 585 [4]
0306	Insulation, Burner Blast Tube	7159 687 [6]	7159 687 [6]	7159 687 [6]	7159 687 [6]
0307 *2	Dirko Sealing Compound HT (Tube 310ml)	7815 128 [13]	7815 128 [13]	7815 128 [13]	7815 128 [13]
0405 *3	Terostat-MS 9360 (Tube 310ml)	7823 273 [16]	7823 273 [16]	7823 273 [16]	7823 273 [16]
					continued

Vitocrossal 300		CT3-17	CT3-22	CT3-28	CT3-37
		CT30255	CT30256	CT30257	CT30258
General Info	Price List Section:	8			
	Parts Catalog Section	25			
	Series Name:	CT3		(7/2005 - 12/2017)	
	Applies to serials nos. beginning with:	7142356...	7142357...	7142358...	7142359...
	As at:	12/20/2016 03			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
0301	Install. Instr. CT3	5285 873 L	5285 873 L	5285 873 L	5285 873 L
0302	Service Instr. CT3	5285 875 L	5285 875 L	5285 875 L	5285 875 L
0308	Parts List CT3	5285 876 L	5285 876 L	5285 876 L	5285 876 L
0400	Safety Header	7133 199 23	7133 199 23	7133 199 23	7133 199 23
0401	Air Vent (Afriso) w Shut-off Base 3/8"	9668 977 6	9668 977 6	9668 977 6	9668 977 6
0402	Low Water Cutoff (HL) Model 550 w res	7849 659 26	7849 659 26	7849 659 26	7849 659 26
0403	Press. Gage (Winters) 0-60PSI 3.5"	9544 358 20	9544 358 20	9544 358 20	9544 358 20
0404	Pr.Rel Valve (Watts) ¾ x 1" 30PSI	9544 342 Other	9544 342 Other	9544 343 Other	9544 344 Other
0406	Plug, ¾" NPT BMI Mp109-E	9544 347 2	9544 347 2	9544 347 2	9544 347 2
0407	Half Union, G1½"	7816 054 4	7816 054 4	7816 054 4	7816 054 4
0408	Hex Bushing, 1½" x 1"	9549 946 6	9549 946 6	9549 946 6	9549 946 6
0409	Hex Bushing, 1 x ½" BLK	9544 339 4	9544 339 4	9544 339 4	9544 339 4
0410	Nipple, ½" x 4" Std. BLK	9544 338 2	9544 338 2	9544 338 2	9544 338 2
0411	Thermometer (Winters) 3" 0-250°F 4" st	9544 352 22	9544 352 22	9544 352 22	9544 352 22
0412	Tee, 1" NPT BMI	9543 375 4	9543 375 4	9543 375 4	9543 375 4
0413	Nipple, 1 x 2" BMI	9543 297 3	9543 297 3	9543 297 3	9543 297 3
0414	Ball Valve, 1" (WOG)	9544 329 10	9544 329 10	9544 329 10	9544 329 10
0415	Package Of Hemp, 6g	7134 762 1	7134 762 1	7134 762 1	7134 762 1
0420	Tech Lit Set Vitocrossal 300 CT3	7134 543 L	7134 543 L	7134 543 L	7134 543 L
0421	Tech Lit Set CT3 (USA)	7661 040 L	7661 040 L	7661 040 L	7661 040 L
0422	Oper. Instr./User's Info CT3	5285 874 L	5285 874 L	5285 874 L	5285 874 L
0423	Install. Instr. Chimney Sys., VSB/CT3	5167 064 L	5167 064 L	5167 064 L	5167 064 L
0424	Standard Equipment/Connections CT3	5285 483 L	5285 483 L	5285 483 L	5285 483 L
0425	Parts List Inst. Set, CT3	5790 233 L	5790 233 L	5790 233 L	5790 233 L
0426	Warranty Sheet Condensing, Comm CM2/CT3	5348 724 L	5348 724 L	5348 724 L	5348 724 L
0430	Installation Set, CT3/VSB 17-89	7133 679 Other	7133 679 Other	7133 679 Other	7133 679 Other

Notes:

*1 IMPORTANT Always order sealant 0304 with combustion chamber door refractory 0074.

*2 IMPORTANT Always order sealant 0405 with condensate pan gasket 0094.

*3 IMPORTANT Always order adhesive 0307 if splitting boiler in the field; order 2 tubes.

"n.a." indicates not applicable.

"W" indicates wearing part (service).

"L" indicates literature (no charge).

"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Vitocrossal 300		CT3-46	CT3-57	CT3-72	CT3-89
		CT30259	CT30260	CT30261	CT30262
General Info	Price List Section:	8			
	Parts Catalog Section	25			
	Series Name:	CT3		(7/2005 - 12/2017)	
	Applies to serials nos. beginning with:	7142360...	7142361...	7142362...	7142363...
	As at:	12/20/2016 03			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
0069	Burner Plate	7222 517 Other	7222 517 Other	7205 908 Other	7205 908 Other
0070	Comb. Chamber Door	7829 009 62	7829 009 62	7813 693 62	7813 693 62
0071	Gasket GF 9 x 7 x L=2000	7820 852 9	7820 852 9	7820 852 9	7820 852 9
0072	Support Bracket	7816 328 13	7816 328 13	7816 328 13	7816 328 13
0073	Gasket GF 20 x 15 x L=2000	7820 884 10	7820 884 10	7820 888 16	7820 888 16
0074 *1	Comb.Chbr.Dr.Refr.	7812 269 D	7812 269 D	7812 351 31	7812 351 31
0075	Insul. Blanket	7810 459 9	7810 459 9	7810 459 9	7810 459 9
0076	Bolt	7818 415 5	7818 415 5	7818 415 5	7818 415 5
0077	Gasket GF 30 x 20 x L=2000	7220 871 17	7220 871 17	7220 871 17	7220 871 17
0080	Counter Flange DN32	7220 458 11	7220 458 11	7812 133 13	7812 133 13
0081	Gasket DN32 PN6	7815 439 3	7815 439 3	7815 440 4	7815 440 4
0082	Gasket DN40 PN6	7815 439 3	7815 439 3	7815 439 3	7815 439 3
0083	Counter Flange	7812 136 12	7812 136 12	7812 138 15	7812 138 15
0084	Gasket DN50 PN6	7815 441 5	7815 441 5	7815 442 5	7815 442 5
0086	Counter Flange	7812 138 15	7812 138 15	7812 141 D	7812 141 D
0087	Gasket	7815 442 5	7815 442 5	7815 443 6	7815 443 6
0090	Condensate Pan	7818 404 71	7818 405 72	7818 406 73	7818 407 74
0091	Cover f Condensate Pan	7810 760 13	7810 760 13	7810 760 13	7810 760 13
0092 *1	Cleanout Gskt w Sealant	Z006705 Kit	Z006705 Kit	Z006705 Kit	Z006705 Kit
0093	Retaining Clip	7818 430 4	7818 430 4	7818 430 4	7818 430 4
0094 *2	Condensate Pan Gskt w Sealant	Z002714 Kit	Z002714 Kit	Z002714 Kit	Z002714 Kit
0095	Sight Glass, VSB w Glass,Cap,Nipple,Gskt	7071 438 14	7071 438 14	7071 438 14	7071 438 14
0096	Hose Nipple 1/4"	7816 212 5	7816 212 5	7816 212 5	7816 212 5
0097	Sight Glass Cap	7814 675 8	7814 675 8	7814 675 8	7814 675 8
0098	Sight Glass c/w Gasket	7811 837 5	7811 837 5	7811 837 5	7811 837 5
0099	Plastic Hose, 800mm	7810 029 4	7810 029 4	7810 029 4	7810 029 4
0200	Insulation Blkt-front, top	7827 305 14	7827 305 14	5136 074 15	5136 074 15
0201	Insulation Blkt-front, btm	7827 304 14	7827 304 14	5136 075 13	5136 075 13
0202	Insulation Blkt-rear, top	7827 292 13	7827 292 13	5136 073 16	5136 073 16
0203	Insulation Blkt-rear, btm	7827 303 14	7827 303 14	5136 076 12	5136 076 12
0206	Spacer Bolt, top	5104 717 3	5104 717 3	5104 717 3	5104 717 3
0207	Spacer Bolt, front/rear	5135 676 7	5135 676 7	5135 676 7	5135 676 7
0208	Front Panel, top	7827 238 30	7827 238 30	7147 986 36	7147 986 36
0209	Front Panel, middle	7147 977 31	7147 977 31	7147 987 32	7147 987 32
0210	Front Panel, bottom	7827 233 20	7827 233 20	7147 900 19	7147 900 19
0211	Rear Panel, top	7827 172 28	7827 172 28	7147 899 31	7147 899 31
0214	Side Panel, bottom	5276 491 22	5276 493 22	5276 499 23	5276 501 24
0215	Side Panel, top	7147 983 22	7147 984 22	7147 992 23	7147 993 24
0216	Side Panel (Left/Right)	7147 904 26	7147 895 27	7147 902 27	7147 901 28
0217	Lamellar Panel-btm rht	5276 435 20	5276 435 20	5276 445 20	5276 445 20
0220	Lamellar Panel-btm left	5276 434 19	5276 434 19	5276 446 19	5276 446 19
0221	Cover, Round Access	7819 532 4	7819 532 4	7819 532 4	7819 532 4
0222	Strain Relief (6-Channel)	7306 566 5	7306 566 5	7306 566 5	7306 566 5
0223	Console Casing-Rear	7148 359 19	7148 359 19	7148 359 19	7148 359 19
					continued

Vitocrossal 300		CT3-46	CT3-57	CT3-72	CT3-89
		CT30259	CT30260	CT30261	CT30262
General Info	Price List Section:	8			
	Parts Catalog Section	25			
	Series Name:	CT3		(7/2005 - 12/2017)	
	Applies to serials nos. beginning with:	7142360...	7142361...	7142362...	7142363...
	As at:	12/20/2016 03			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
0224	Console Case-Front	7816 697 [19]	7816 697 [19]	7816 697 [19]	7816 697 [19]
0228	Insulation Blkt-front	7827 291 [22]	7827 291 [22]	5136 072 [22]	5136 072 [22]
0229	Insulation Blkt-rear	7827 301 [29]	7827 302 [28]	5136 138 [27]	5136 071 [28]
0230	Retaining Bracket, Rear	7238 792 [12]	7238 792 [12]	7238 794 [13]	7238 794 [13]
0231	Mounting Bracket, Front	7238 791 [14]	7238 791 [14]	7238 793 [14]	7238 793 [14]
0232	Rear Panel, right	7147 979 [24]	7147 979 [24]	7147 989 [25]	7147 989 [25]
0233	Rear Panel, left	7147 981 [24]	7147 981 [24]	7147 991 [25]	7147 991 [25]
0234	Lamellar Panel-ctr left	7148 012 [23]	7148 016 [24]	7148 020 [25]	7148 024 [25]
0235	Lamellar Panel-ctr right	7148 011 [23]	7148 015 [24]	7148 019 [25]	7148 023 [25]
0236	Coverplate	7827 170 [10]	7827 170 [10]	5276 441 [9]	5276 441 [9]
0237	Lamellar Panel-top left	7148 010 [24]	7148 014 [24]	7148 018 [25]	7148 022 [26]
0238	Lamellar Panel-top right	7148 009 [24]	7148 013 [24]	7148 017 [25]	7148 021 [26]
0300	Access. Pack (Insulation)	7149 291 [16]	7149 291 [16]	7149 291 [16]	7149 291 [16]
0303	Access. Pack (Levelling Bolts)	7220 457 [5]	7220 457 [5]	7220 457 [5]	7220 457 [5]
0304 *1	Dirko Sealing Compound HT, 90g	7815 128 [13]	7815 128 [13]	7815 128 [13]	7815 128 [13]
0305	Access. Pack (Door Bolts) VSB (Set of 4)	7220 585 [4]	7220 585 [4]	7220 585 [4]	7220 585 [4]
0306	Insulation, Burner Blast Tube	7159 687 [6]	7159 687 [6]	7159 687 [6]	7159 687 [6]
0307 *2	Dirko Sealing Compound HT (Tube 310ml)	7815 128 [13]	7815 128 [13]	7815 128 [13]	7815 128 [13]
0405 *3	Terostat-MS 9360 (Tube 310ml)	7823 273 [16]	7823 273 [16]	7823 273 [16]	7823 273 [16]
					continued

Vitocrossal 300		CT3-46	CT3-57	CT3-72	CT3-89
		CT30259	CT30260	CT30261	CT30262
General Info	Price List Section:	8			
	Parts Catalog Section	25			
	Series Name:	CT3		(7/2005 - 12/2017)	
	Applies to serials nos. beginning with:	7142360...	7142361...	7142362...	7142363...
	As at:	12/20/2016 03			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
0301	Install. Instr. CT3	5285 873 L	5285 873 L	5285 873 L	5285 873 L
0302	Service Instr. CT3	5285 875 L	5285 875 L	5285 875 L	5285 875 L
0308	Parts List CT3	5285 876 L	5285 876 L	5285 876 L	5285 876 L
0400	Safety Header	7133 199 23	7133 199 23	7133 199 23	7133 199 23
0401	Air Vent (Afriso) w Shut-off Base 3/8"	9668 977 6	9668 977 6	9668 977 6	9668 977 6
0402	Low Water Cutoff (HL) Model 550 w res	7849 659 26	7849 659 26	7849 659 26	7849 659 26
0403	Press. Gage (Winters) 0-60PSI 3.5"	9544 358 20	9544 358 20	9544 358 20	9544 358 20
0404	Pr.Rel Valve (Watts) ¾ x 1" 30PSI	9544 344 Other	9544 344 Other	9544 345 Other	9544 346 Other
0406	Plug, ¾" NPT BMI Mp109-E	9544 347 2	9544 347 2	9544 347 2	9544 347 2
0407	Half Union, G1½"	7816 054 4	7816 054 4	7816 054 4	7816 054 4
0408	Hex Bushing, 1½" x 1"	9549 946 6	9549 946 6	9549 946 6	9549 946 6
0409	Hex Bushing, 1 x ½" BLK	9544 339 4	9544 339 4	9544 339 4	9544 339 4
0410	Nipple, ½" x 4" Std. BLK	9544 338 2	9544 338 2	9544 338 2	9544 338 2
0411	Thermometer (Winters) 3" 0-250°F 4" st	9544 352 22	9544 352 22	9544 352 22	9544 352 22
0412	Tee, 1" NPT BMI	9543 375 4	9543 375 4	9543 375 4	9543 375 4
0413	Nipple, 1 x 2" BMI	9543 297 3	9543 297 3	9543 297 3	9543 297 3
0414	Ball Valve, 1" (WOG)	9544 329 10	9544 329 10	9544 329 10	9544 329 10
0415	Package Of Hemp, 6g	7134 762 1	7134 762 1	7134 762 1	7134 762 1
0420	Tech Lit Set Vitocrossal 300 CT3	7134 543 L	7134 543 L	7134 543 L	7134 543 L
0421	Tech Lit Set CT3 (USA)	7661 040 L	7661 040 L	7661 040 L	7661 040 L
0422	Oper. Instr./User's Info CT3	5285 874 L	5285 874 L	5285 874 L	5285 874 L
0423	Install. Instr. Chimney Sys., VSB/CT3	5167 064 L	5167 064 L	5167 064 L	5167 064 L
0424	Standard Equipment/Connections CT3	5285 483 L	5285 483 L	5285 483 L	5285 483 L
0425	Parts List Inst. Set, CT3	5790 233 L	5790 233 L	5790 233 L	5790 233 L
0426	Warranty Sheet Condensing, Comm CM2/CT3	5348 724 L	5348 724 L	5348 724 L	5348 724 L
0430	Installation Set, CT3/VSB 17-89	7133 679 Other	7133 679 Other	7133 679 Other	7133 679 Other

Notes:

*1 IMPORTANT Always order sealant 0304 with combustion chamber door refractory 0074.

*2 IMPORTANT Always order sealant 0405 with condensate pan gasket 0094.

*3 IMPORTANT Always order adhesive 0307 if splitting boiler in the field; order 2 tubes.

"n.a." indicates not applicable.

"W" indicates wearing part (service).

"L" indicates literature (no charge).

"Kit" or "Other" indicates that this is not a Price Category item; c

Please file in Service Binder

Parts List

VIESSMANN

VITOCROSSAL 300
CT3 Series

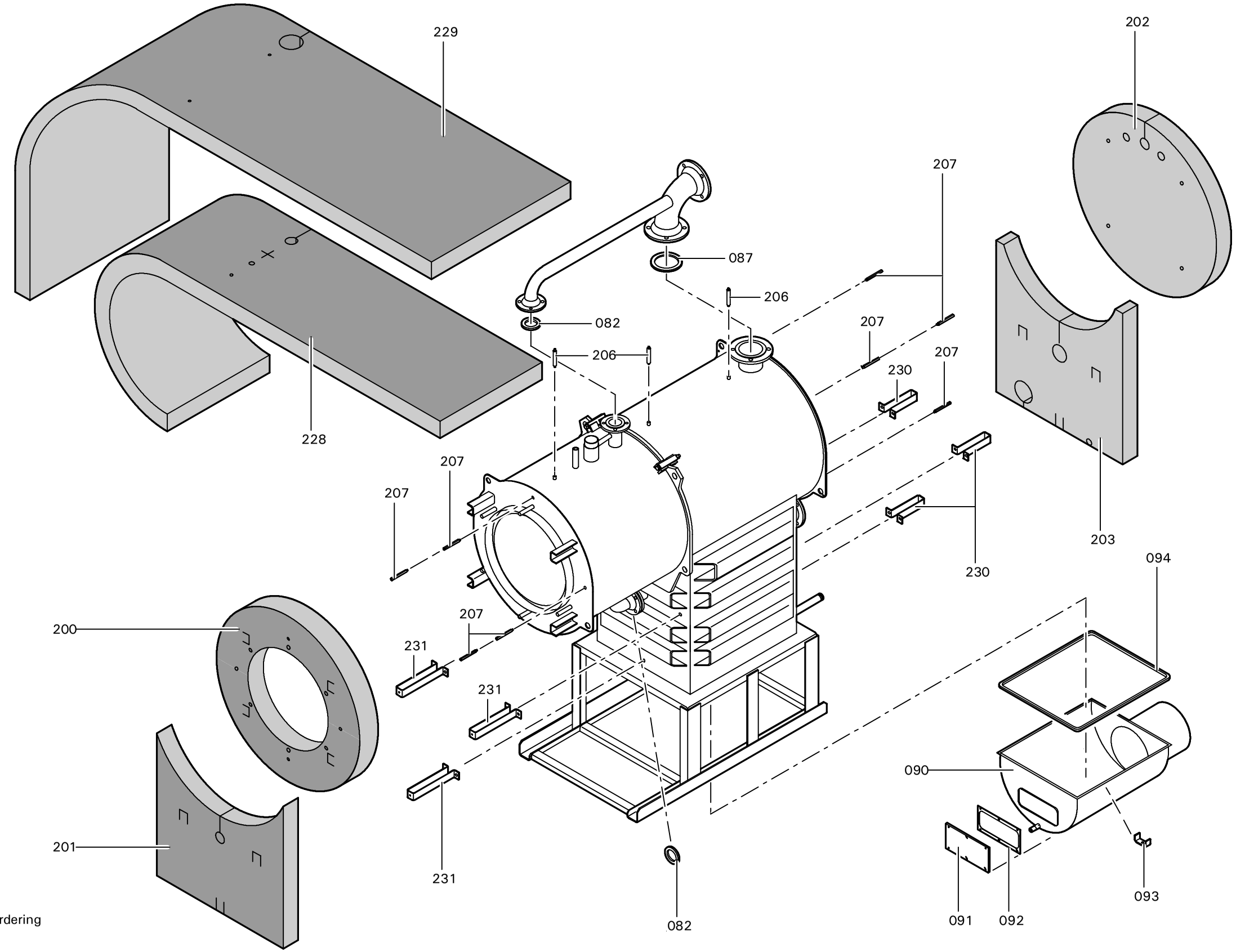
Model No.	Serial No. *1
CT3-17	7142356□□□□□
to	
CT3-89	7142363□□□□□

Ordering Replacement Parts:
Please provide boiler Model and Serial Number from rating plate when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts
082 Gasket, PN6
087 Gasket, PN6
090 Condensate pan (with items 091, 092 and 094)
091 Cover for condensate pan
092 Cleanout gasket
(order with 304 sealant)
093 Retaining clip
094 Condensate pan gasket
(order with 405 sealant)
200 Insulation blanket-front, top
201 Insulation blanket-front, bottom
202 Insulation blanket-rear, top
203 Insulation blanket-rear, bottom
206 Spacer bolt, top
207 Spacer bolt, front/rear
228 Insulation blanket-front
229 Insulation blanket-rear
230 Mounting bracket, rear
231 Mounting bracket, front

Other Parts (not illustrated)
300 Access. pack (insulation)
301 Installation Instructions
302 Service Instructions
303 Access. pack (leveling bolts)
304 Dirko sealing compound HT, 90g
305 Accessory pack (door bolts, set of 4)
306 Insulation, burner blast tube
307 Dirko sealing compound HT (tube 310ml)
308 Parts List
400 Safety header
401 Air vent with shut-off base
402 Low water cutoff model 550 with manual reset
403 Pressure gage, 0-60psi
404 Pressure relief valve, 30 psig
405 Terostat-MS 9360 (tube 310ml)

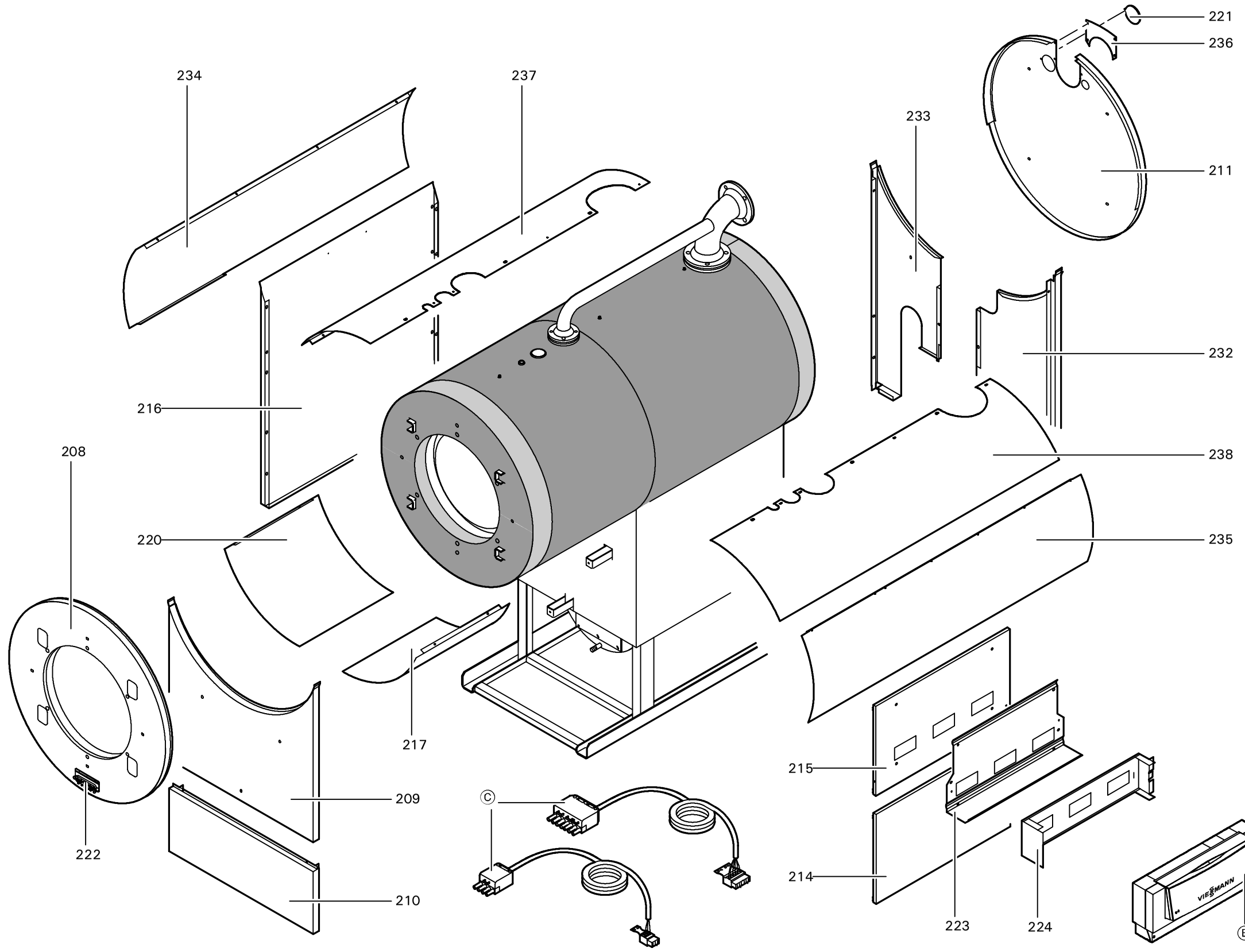
*1 This boiler has 2 rating plates.
A 16-digit bar-coded serial no. is printed on the Viessmann rating plate - use this serial no. for ordering replacement parts.



Parts

208 Front panel, top
209 Front panel, middle
210 Front panel, bottom
211 Rear panel, top
214 Side panel, bottom
215 Side panel, top
216 Side panel (left/right)
217 Lamellar panel-bottom right
220 Lamellar panel-bottom left
221 Cover, round access
222 Strain relief (6-channel)
223 Console casing-rear
224 Console case-front
232 Rear panel, right
233 Rear panel, left
234 Lamellar panel-center left
235 Lamellar panel-center right
236 Cover plate
237 Lamellar panel-top left
238 Lamellar panel-top right

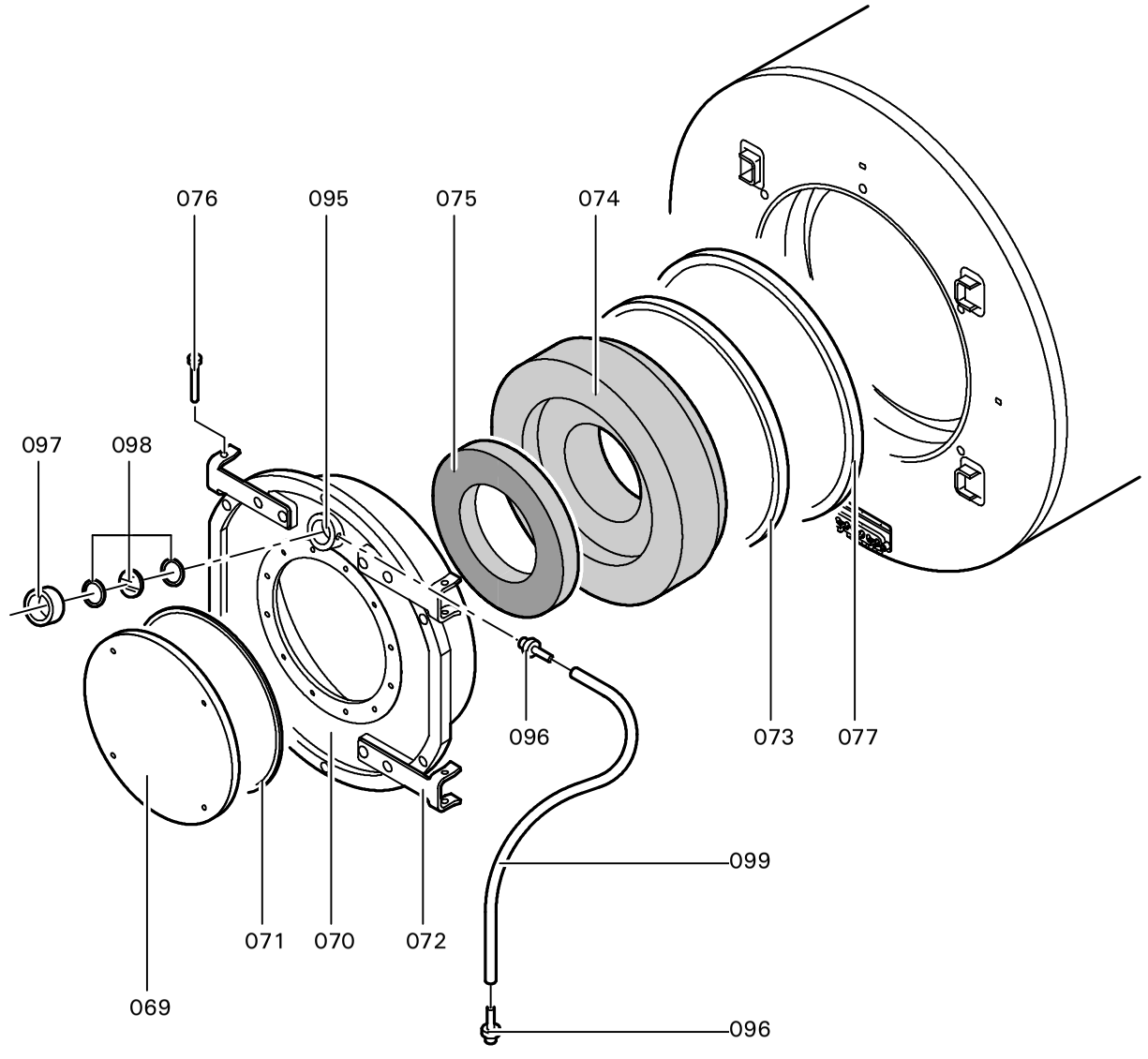
Ⓐ Rating plate
(a 16-digit bar-coded serial no. is printed on the Viessmann rating plate)
Ⓑ Boiler control
(see seperate parts list)
Ⓒ Burner cable
(may not be exactly as illustrated)

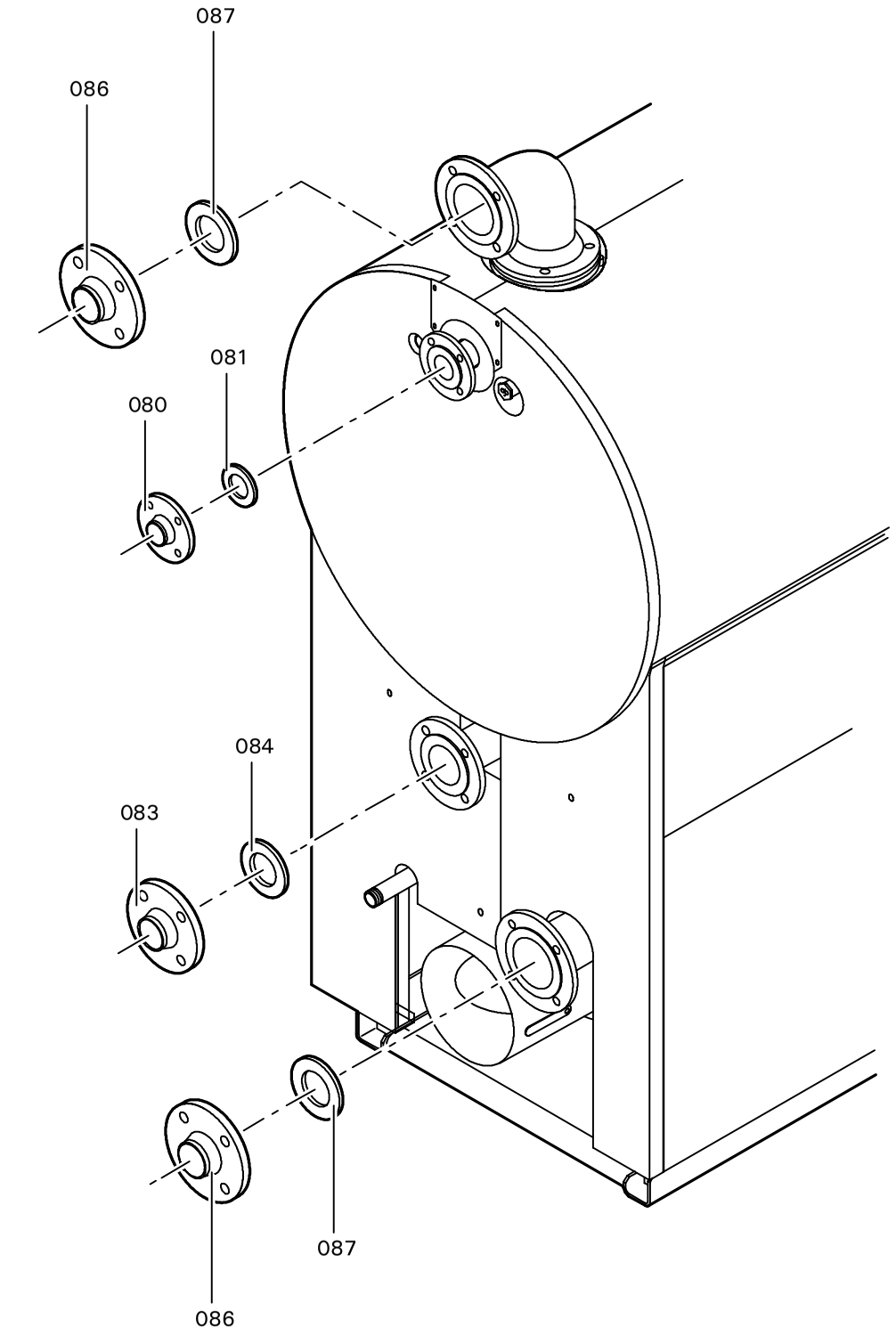


5285 876 3/2004

Parts

069 Burner plate
070 Combustion chamber door
071 Glass fiber gasket 9 x 7 x l = 2000mm
072 Support bracket
073 Glass fiber gasket 20 x 15 x l = 2000mm
074 Combustion chamber door refractory (order with 304 sealant)
075 Insulation blanket
076 Bolt
077 Glass fiber gasket 30 x 20 x l = 2000mm
080 Counter flange
081 Gasket, PN6
083 Counter flange
084 Gasket, PN6
086 Counter flange
087 Gasket, PN6
095 Sight glass (glass, cap, nipple, gasket)
096 Barbed hose nipple 1/4”
097 Sight glass cap
098 Sight glass with gaskets
099 Plastic hose, 800mm





Parts List

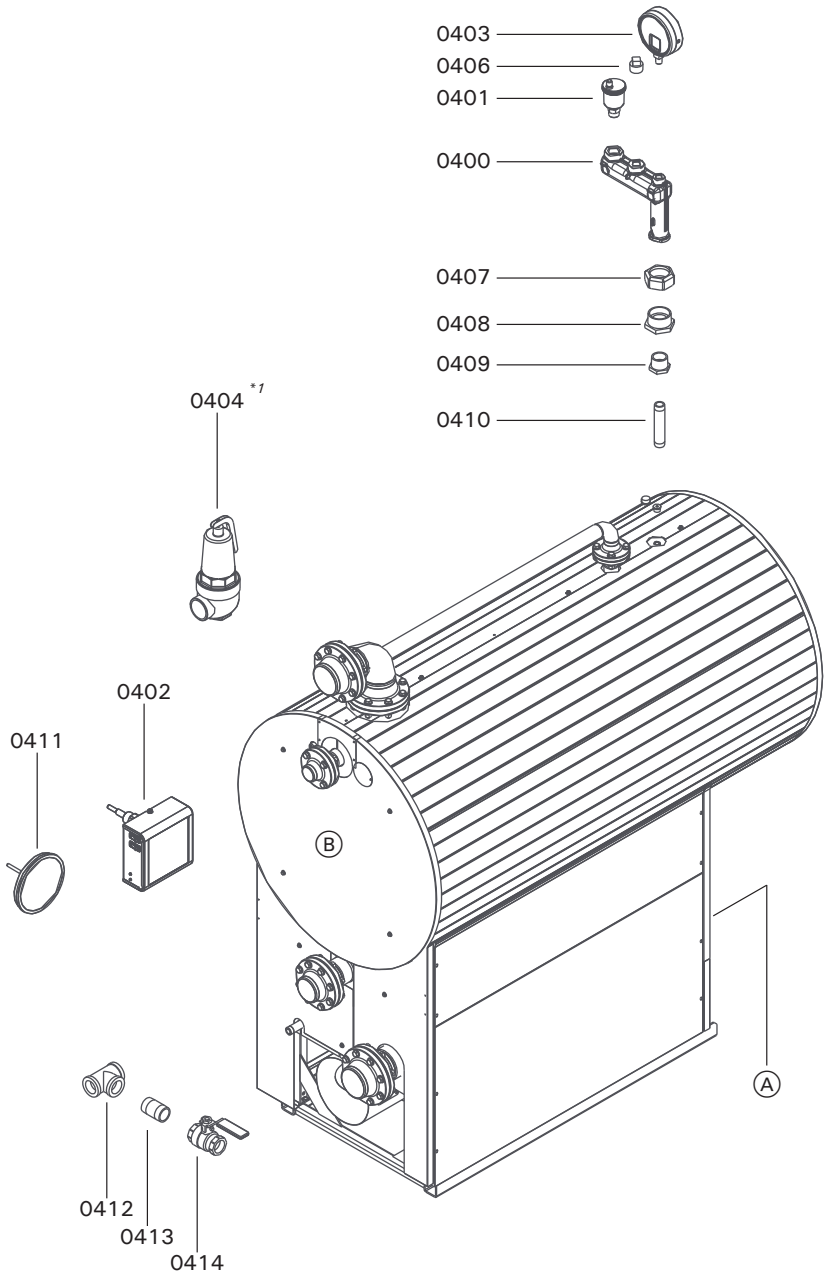
Installation Set

7133 679

VITOCROSSAL 300 CT3 Series

Model No.
CT3-17 to CT3-89 Boiler

Ordering Parts:
Please provide Model and Serial Number Ⓐ when ordering replacement parts. Order replacement components from your Viessmann distributor.



Parts
0400 Safety header
0401 Air vent, with shut-off base 3/8″
0402 Low water cutoff
0403 Pressure gage, 0-60psi
0404 Pressure relief valve, 30 psi *1
0406 Plug, ¾″ NPT
0407 Half union, G1½″
0408 Hex bushing, 1½″ x 1″
0409 Hex bushing, 1 x ½″
0410 Nipple, ½ x 4″
0411 Thermometer
0412 Tee, 1″ NPT
0413 Nipple, 1 x 2″
0414 Ball valve, 1″

Other Parts (not illustrated)
0415 Package of hemp, 6g
0420 Technical Literature Set *1
0425 Parts List, Installation Set

Ⓑ Vitocrossal boiler
see separate Parts List

*1 This item ships with boiler and not inside Installation Set.

5790 233 01 12/2016

Vertomat	VSB-08	VSB-10	VSB-13	
General Info	Price List / Product Cat. Section:			8.1
	Series Name:			Vertomat (6/1997 - 7/2005)
				07/01/2012
Shipping Overview				
Level 0 Price List	VSB0800	VSB1050	VSB1300	
Level 1 Shell	7223 352	7223 353	7223 354	
Jkt	7133 658	7133 659	7133 660	
BrnrPl	7133 656	7133 656	7133 663	
Console	7332 819	7332 819	7332 819	
Inst Fittings	7133 649	7133 649	7133 649	
PRV	9544 342	9544 342	9544 342	

Vertomat		VSB-17	VSB-22	VSB-28	VSB-37	VSB-46	VSB-57	VSB-72	VSB-89
General Info		Price List Section:			8				
		Parts Catalog Section:			25			(6/1997 - 7/2005)	
		Series:							
		Accurate as of:			07/01/2012				
Shipping Overview									
Level 0	Price List	VSB1700	VSB2200	VSB2800	VSB3700	VSB4600	VSB5700	VSB7200	VSB8900
Level 1	Shell	7223 355	7223 356	7223 357	7223 358	7223 359	7223 360	7223 361	7223 362
	Jkt 1	7133 670	7133 671	7133 672	7133 673	7133 674	7133 675	7133 676	7133 677
	Jkt 2	7516 756	7516 758	7516 760	7516 762	7516 764	7516 766	7516 768	7516 770
	BrnrPl	7133 663	7133 663	7133 664	7133 665	7133 665	7133 666	7133 667	7133 667
	Console	7332 819	7332 819	7332 819	7332 819	7332 819	7332 819	7332 819	7332 819
	Inst Fittings	7133 679	7133 679	7133 679	7133 679	7133 679	7133 679	7133 679	7133 679
	PRV	9544 342	9544 342	9544 343	9544 344	9544 344	9544 344	9544 345	9544 346

Valves

General Info

Price List Section: 8.5
Parts Catalog Section 26 (6/1997 -)

Accurate as of: 07/01/2012

Shipping Overview

		4-Way Mixing Valves				
Level 0	Price List	Z001190	Z001191	Z001 277	Z001192	Z001193
Level 1	Sensor #2	7183 288	7183 288	7183 288	7183 288	7183 288
	Valve	9549 217	9549 219	9549 784	9549 220	9549 226
	Flange	9549 218	9549 221	9544 483	9549 222	9549 227
		3-Way Mixing Valves				
Level 0	Price List	Z001194	Z001195	Z001196	Z001197	Z001198
Level 1	Actuator	7183 288	7183 288	7183 288	7183 288	7183 288
	Valve	9544 471	9544 468	9544 467	9544 470	9544 469
	Flange	9544 475	9544 481	9544 482	9544 486	9544 485
		Isolation Valves				
Level 0	Price List	Z001124	Z001125	Z001126	Z001199	Z001184
Level 1	Ball Valve	9543 816	9543 817	9543 818	9549 763	9549 765
	Flange	9543 840	9543 838	9543 839	9549 715	9549 265
	Actuator	9543 819	9543 820	9543 820	9549 764	9549 766
	Mtg Kit	9560 200	9560 201	9560 201	9560 202	9560 203

Vitotronic 100		Vitotronic 100 for VD2 / VD2A 7533 385		Vitotronic 100 for CT3 7534 259	
General Info	Price List Section:	7 & 8			
	Parts Catalog Section	27			
	Start Date	5/2014 -			
	End Date	present			
	Applies to serials nos. beginning with:	7514779...		7514779...	
	As at:	04/29/2014			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
	Operating Enclosure Assembly				
0001	Housing, Front	7841 129 [17]		7841 129 [17]	
0002	Hinges (Ctrl Housing, Set of 2)	7838 526 [9]		7838 526 [9]	
0003	Support Arm	7838 527 [11]		7838 527 [11]	
0004	Flip-Down Cover	7837 127 [14]		7837 127 [14]	
0005	Cover Panel, left WP	7841 131 [11]		7841 131 [11]	
0006	Cover Panel KR	7841 130 [11]		7841 130 [11]	
0007	Circuit Boards SA142/143	7837 152 [25]		7837 152 [25]	
0008	Flat Cable, 10-Pole	7834 775 [7]		7834 775 [7]	
0009	Flat Cable, 16-Pole	7837 135 [12]		7837 135 [12]	
0010	Connecting Cable, SP Switch	7837 134 [9]		7837 134 [9]	
0011	Switch, 1-Pole	7837 132 [9]		7837 132 [9]	
0012	Vitotronic 100 HC1B programming unit	7837 027 [34]		7837 027 [34]	
0013	Access. Pack (Low Volt.Plugs)	7837 104 [8]		7837 104 [8]	
0014	3-Pole Plug, Male, #20 (Set of 3)	7415 056 [7]		7415 056 [7]	
0015	4-Pole Plug, #52 (Set of 3)	7415 057 [7]		7415 057 [7]	
0016	3-Pole Plug, #156 (Set of 3)	7818 057 [7]		7818 057 [7]	
0017	3-Pole Plug, #40 (Set of 3)	7817 229 [7]		7817 229 [7]	
0018	7-Pole RAST-5 Plug, #150 YEL	7819 028 [7]		7819 028 [7]	
0019	3-Pole Plug, #50 (Set of 3)	7817 232 [7]		7817 232 [7]	
0020	Access. Pack (Plugs 143,145,146)	7817 231 [7]		7817 231 [7]	
0021	Access. Pack (Plugs #41,90,151,191)	7817 230 [8]		7817 230 [8]	

continued

Vitotronic 100		Vitotronic 100 for VD2 / VD2A 7533 385		Vitotronic 100 for CT3 7534 259	
General Info	Price List Section:	7 & 8			
	Parts Catalog Section	27			
	Start Date	5/2014 -			
	End Date	present			
	Applies to serials nos. beginning with:	7514779...		7514779...	
	As at:	04/29/2014			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Connection Enclosure Assembly					
0001	Housing, Back	7838 532 [17]		7838 532 [17]	
0002	Cover, Motherboard	7841 128 [16]		7841 128 [16]	
0004	Motherboard (low voltage, MB200)	7837 148 [27]		7837 148 [27]	
0005	Circuit Board (ctl software, CU102)	7837 934 [23]		7837 934 [23]	
0006	Motherboard MB201	7841 106 [28]		7841 106 [28]	
0007	Circuit Board (pwr supply,SP102-A20 NRX)	7841 107 [27]		7841 107 [27]	
0008	Communication Module (LON)	7172 173 [30]		7172 173 [30]	
0010	Safety Module w FHL (120V, wired)	7841 132 [32]		7841 132 [32]	
0011	Rotary Knob, Adj. High Limit	7841 127 [9]		7841 127 [9]	
0012	Dial-Stop 110°C/230°F	7841 126 [6]		7841 126 [6]	
0013	On/Off Switch, 2-pole	7834 771 [7]		7834 771 [7]	
0014	Push Button,1-pole	7837 090 [5]		7837 090 [5]	
0015	Fuse Holder Cover	7837 119 [7]		7837 119 [7]	
0016	Fuse Holder	7837 120 [7]		7837 120 [7]	
0017	Fixed High Limit 248°F/120°C	7837 112 [11]		7837 112 [11]	
0018	Adj. High Limit 30-110°C	7830 198 [16]		7830 198 [16]	
0019	Fuse, T6.3A/250V (Set of 10)	7404 365 [6]		7404 365 [6]	
0021	Sensor #5 (DHW, Immersion NTC)	7438 702 [17]		7438 702 [17]	
0022	Sensor #2 (Supply, Strap-on) NTC	7832 365 [21]		7832 365 [21]	
0026	Connecting Cable (7m), LON RJ45	7143 495 [13]		7143 495 [13]	
0027	LON Terminal End Resistor (Set of 2)	7143 497 Other		7143 497 Other	
Other Parts (not illustrated)					
0100	Tech Lit Set GC1B	7529 910 [L]		7529 910 [L]	
0101	Install. Instr. Vitotronic 100	5693 970 [L]		5693 970 [L]	
0102	Operating Instr. Vitotronic 100	5693 971 [L]		5693 971 [L]	
0103	Wiring Dgm, GC1B 18x24"	5794 379 [L]		5794 379 [L]	
0104	Parts List Vitotronic 100	5693 972 [L]		5693 972 [L]	
0105	Coding Plug 1020:03 gui VD2 / VD2A	7841 111 [11]			
0106	Coding Plug 1040:03 gui CT3			7841 118 [11]	

Notes:
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Parts List

VIESMANN

VITOTRONIC 100
GC1B Series

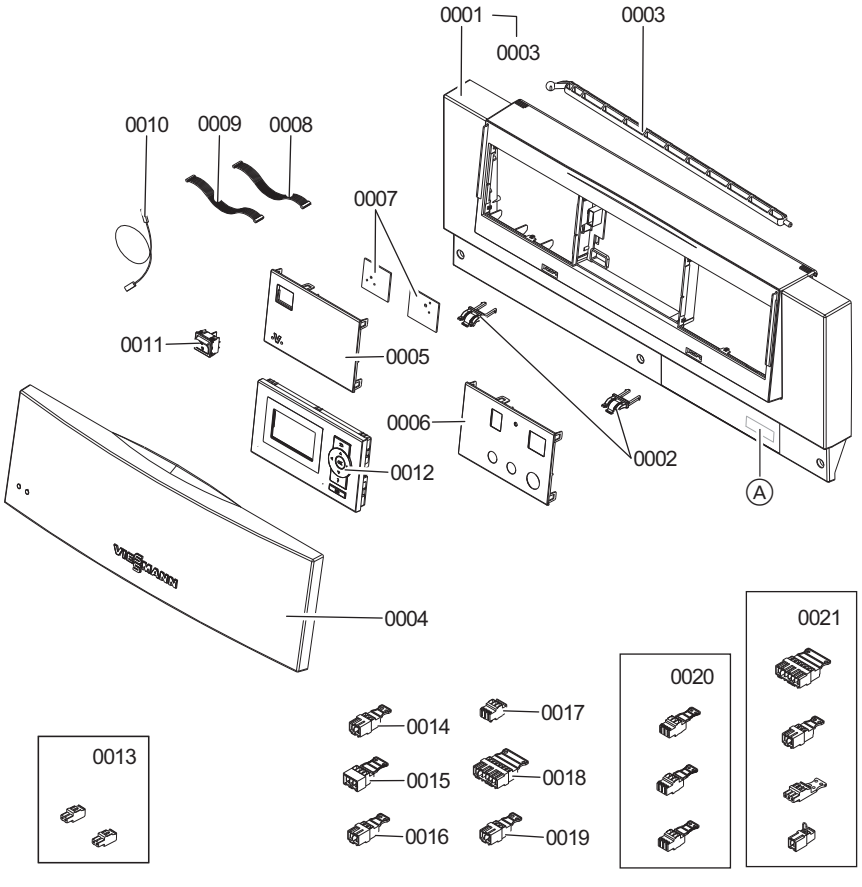
Part No. **Serial No.**
for Vitorond 200 VD2 / VD2A Series boiler:
7533385 7514779□□□□□□□□□

for Vitocrossal 300 CT3 Series boiler:
7534259 7514779□□□□□□□□□

Ordering Parts:
Please provide Serial Number Ⓐ when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts for Operating Enclosure Assembly
0001 Housing, front
0002 Hinges for control housing (set of 2)
0003 Support arm
0004 Flip-down cover
0005 Cover panel, left
0006 Cover panel
0007 Circuit boards SA142/143
0008 Flat cable, 10-pole
0009 Flat cable, 16-pole
0010 Connecting cable
0011 Switch, 1-pole
0012 Vitotronic 100 HC1B programming unit
0013 Accessory pack, low voltage plugs
0014 3-Pole plug, male, #20 (set of 3)
0015 4-Pole plug, #52 (set of 3)
0016 3-Pole plug, #156 (set of 3)
0017 3-Pole plug, #40 (set of 3)
0018 7-Pole plug, #150
0019 3-Pole plug, #50 (set of 3)
0020 Accessory pack
(plugs #143, 145, 146)
0021 Accessory pack
(plugs #41, 90, 151, 191)

Other Parts (not illustrated)
0100 Technical literature set
0101 Installation Instructions
0102 Operating Instructions
0103 Wiring Diagram
0104 Parts List
0105 Coding plug
1020:03 for VD2 / VD2A
0106 Coding plug
1040:03 for CT3



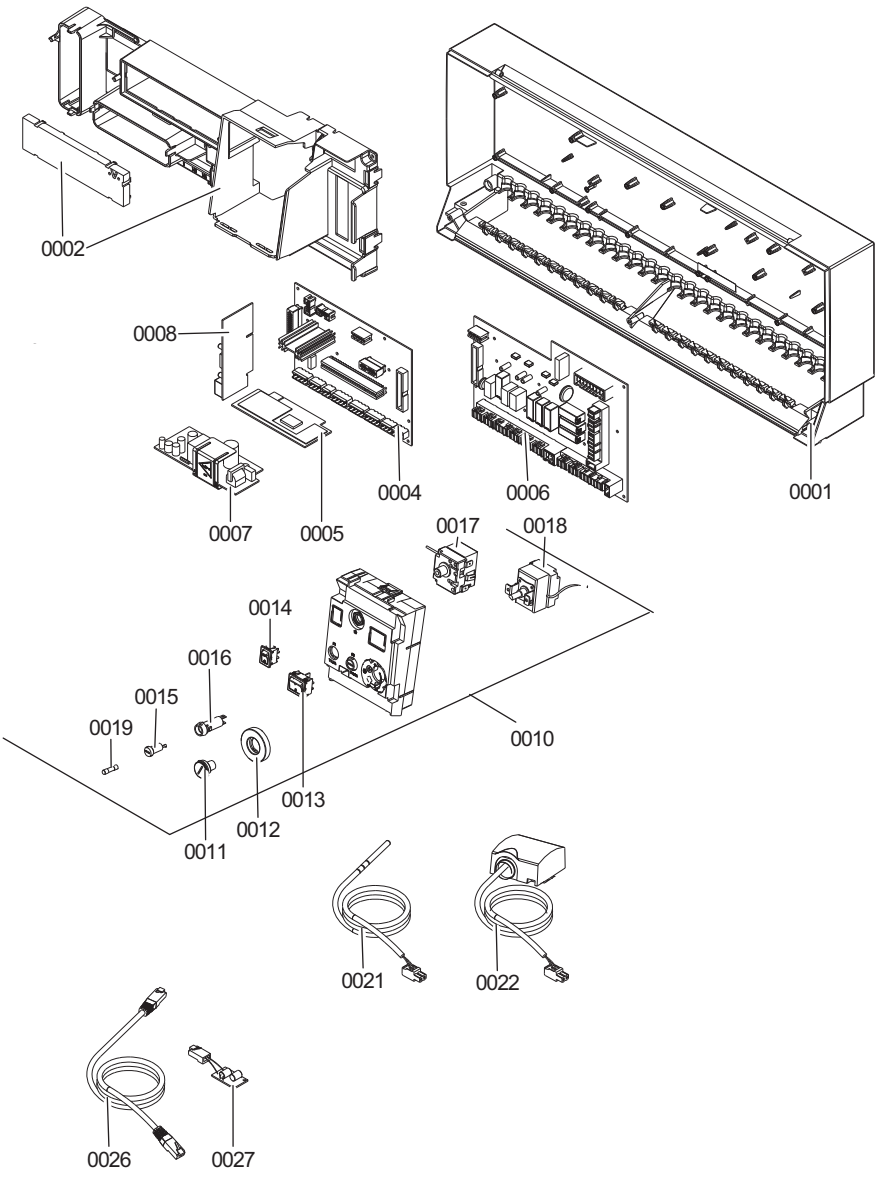
5693 972 01 4/2014

VITOTRONIC 100
GC1B Series

Part No. **Serial No.**
for Vitorond 200 VD2 / VD2A Series boiler:
7533385 7514779□□□□□□□□□

for Vitocrossal 300 CT3 Series boiler:
7534259 7514779□□□□□□□□□

Parts for Connection Enclosure Assembly
0001 Housing, back
0002 Cover, motherboard
0004 Motherboard (low voltage, MB200)
0005 Circuit board (control software, CU102)
0006 Motherboard MB201
0007 Circuit board
(power supply, SP102-A20 NRX)
0008 LON communication module
0010 Safety Module w FHL,
120V, wired
0011 Rotary knob, adjustable high limit
0012 Dial-stop 110°C / 230°F
0013 On/off switch, 2-pole
0014 Push button, 1-pole
0015 Fuse holder cover
0016 Fuse holder
0017 Fixed high limit 248°F / 120°C
0018 Adjustable high limit 30-110°C
0019 Fuse, T6.3A/250V (set of 10)
0021 Sensor #5 (DHW, immersion NTC)
0022 Sensor #2 (supply, strap-on NTC)
0026 LON connecting cable (7m), RJ45
0027 LON terminal end resistor (set of 2)



5693 972 01

Vitotronic 100	7134 553 7134 554		7134 553 7134 554 7511 361	

General Info	Price List Section:	7 & 8	
	Parts Catalog Section	27	
	Series Name:	GC1 (NR2)	(08/2005 - present)
	Applies to serials nos. beginning with:	7143003..., 7187096	7248247..., 7511571...
	As at:	03/29/2017 03	

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
001	Hinges	7820 180 [3]		7820 180 [3]	
002	Optic Link	n.a. [n.a.]		n.a. [n.a.]	
004	AHL Knob	7819 309 [3]		7819 309 [3]	
005	Fixed High Limit Cover	7819 310 [3]		7819 310 [3]	
006	Dial-Stop 110°C/230°F	7820 364 [D]		7820 364 [D]	
008	Support Arm	7820 175 [5]		7820 175 [5]	
011	Safety Module (wired)	7820 172 [24]		7820 172 [24]	
013	Front Housing	7820 177 [13]		7820 177 [13]	
014	Circuit Board Enclosure	7820 173 [12]		7820 173 [12]	
015	Flip-Down Cover	7820 181 [10]		7820 181 [10]	
016	Rear Housing	n.a. [n.a.]		n.a. [n.a.]	
018	Programming Unit	7823 990 [24]		7823 990 [24]	
024	Fuse Holder Cover	7819 313 [3]		7819 313 [3]	
025	Fuse Holder	7819 312 [4]		7819 312 [4]	
030	Fixed High Limit, 3510mm	9527 410 [13]		7837 112 [11]	
031	Adj. High Limit	7817 531 [14]		7817 531 [14]	
037	Switch, 1-Pole (FHL Test)	7819 314 [7]		7819 314 [7]	
038	Switch, 2-Pole (Power On/Off)	7819 315 [7]		7819 315 [7]	
042	Sensor #3 (Boiler)	7450 632 [20]		7450 632 [20]	
043	Sensor #5 (DHW)	7450 633 [19]		7450 633 [19]	
049	Motherboard (ctl, low voltage)	7820 290 [23]		7820 290 [23]	
050	Circuit Board (ctl software)	7828 193 [D]		7828 193 [D]	
051	Diagnostics Module (Optolink)	7820 165 [10]		7820 165 [10]	
052	Motherboard (ctl, line voltage)	7836 985 [34]		7836 985 [34]	
054	Circuit Board (120V pwr supply)	7823 991 [22]		7823 991 [22]	
055	Communication Module, 2-Wire BUS	7143 710 [22]		7143 710 [22]	
056	LON Module	7172 173 [30]		7172 173 [30]	
060	Access. Pack (Plugs)	7820 849 [D]		7820 849 [D]	
061	Coding Plug for Vitocrossal 200, CM2	n.a. [n.a.]		7820 145 [Other]	
062	Coding Plug for Vitorond 200, VD2A / VD2	7820 142 [Other]		7820 142 [Other]	
063	Coding Plug for Vitocrossal 300, CT3	7820 144 [Other]		7820 144 [Other]	
065	Burner Cable Nr.41/90 l=3470	7147 018 [14]		7147 018 [14]	
067	Sensor (Immersion, NI500)	7450 641 [21]		7450 641 [21]	
068	Sensor #2 (Strap-On w Cable)	7183 288 [19]		7183 288 [19]	
074	Harness f Prog.Unit	7820 412 [5]		7820 412 [5]	

continued

Vitotronic 100	7134 553 7134 554		7134 553 7134 554 7511 361	

General Info	Price List Section:	7 & 8	
	Parts Catalog Section	27	
	Series Name:	GC1 (NR2)	(08/2005 - present)
	Applies to serials nos. beginning with:	7143003..., 7187096	7248247..., 7511571...
	As at:	03/29/2017 03	

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
080	Install./Serv. Instr. Vitotronic 100 GC1	5285 938 D		5351 338 L	
081	Operating Instr. Vitotronic 100 GC1	5351 339 L		5351 339 L	
082	Parts List Vitotronic 100 GC1	5285 940 D		5285 940 D	
092 W	Fuse 6.3A / 250V (10 Pack)	7404 365 6		7404 365 6	

Notes:
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.
"D" indicates discontinued.

Please file in Service Binder

Parts List

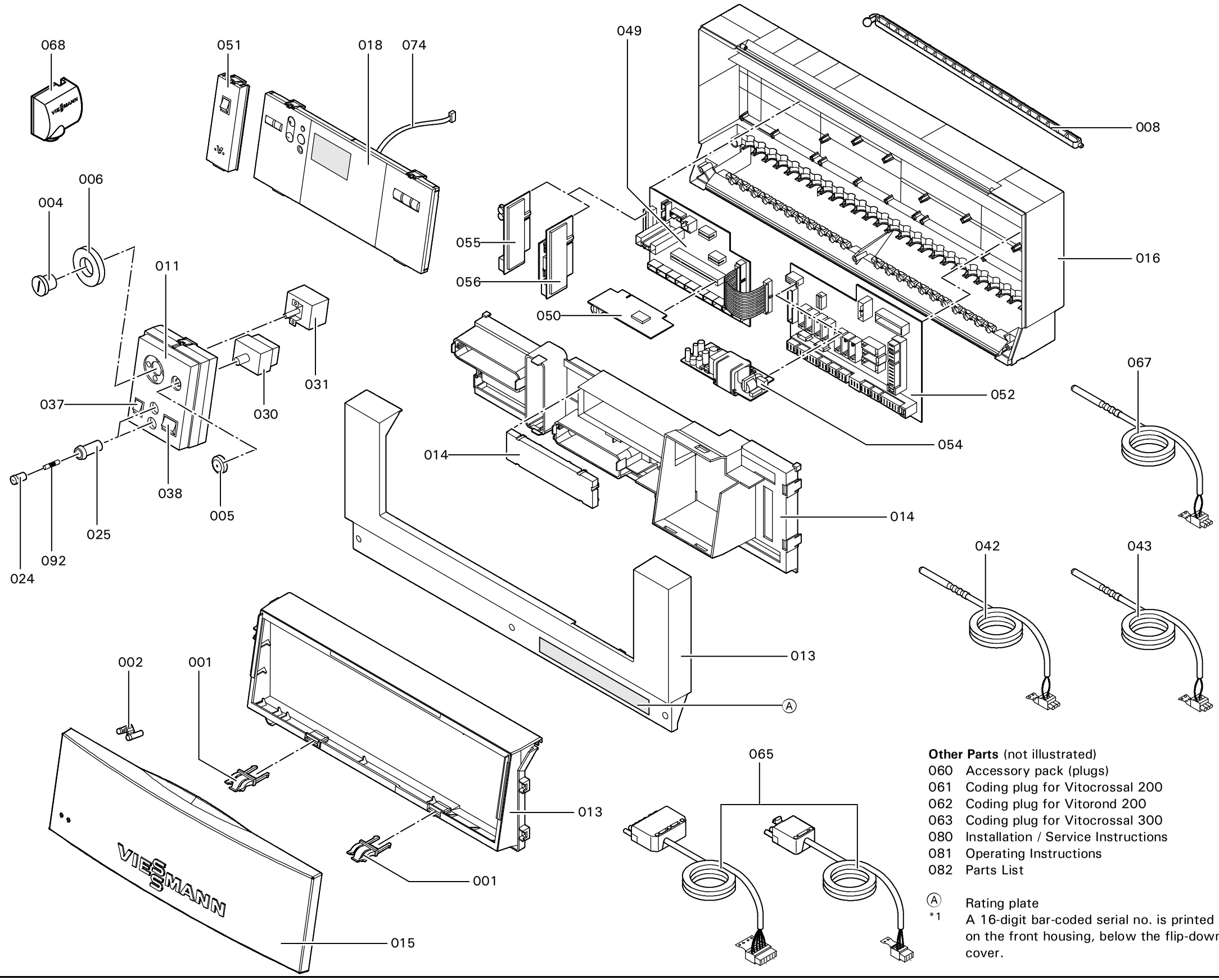
VIESSMANN

VITOTRONIC 100
GC1 Series

Order No.	Serial No. *1
7134 553, 7134 554	7143003□□□□□□□□□
	7187096□□□□□□□□□
	7248247□□□□□□□□□

Ordering Replacement Parts:
Please provide product Model and Serial Number from rating plate when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts
001 Hinges
002 Optic link
004 Adjustable high limit knob
005 Fixed high limit cover
006 Dial-stop 110°C/230°F
008 Support arm
011 Safety module (wired)
013 Front housing (with Pos. 001)
014 Circuit board enclosure
015 Flip-down cover
016 Rear housing
018 Programming unit
024 Fuse holder cover
025 Fuse holder
030 Fixed high limit
031 Adjustable high limit
037 Switch, 1-pole (FHL test)
038 Switch, 2-pole (power on/off)
042 Sensor #3 for boiler
043 Sensor #5 for domestic hot water production
049 Motherboard (control, low voltage)
050 Circuit board (control software)
051 Diagnostics module (Optolink)
052 Motherboard (control, line voltage)
054 Circuit board (120V power supply)
055 Communication module, 2-wire BUS
056 LON module
065 Burner cable Nr. 41/90 l=3470
067 Sensor (immersion, NI500)
068 Sensor #2 for supply
074 Harness for programming unit
092 Fuse 6.3A / 250V (10 pack)



Other Parts (not illustrated)
060 Accessory pack (plugs)
061 Coding plug for Vitocrossal 200
062 Coding plug for Vitorond 200
063 Coding plug for Vitocrossal 300
080 Installation / Service Instructions
081 Operating Instructions
082 Parts List

Ⓐ Rating plate
*1 A 16-digit bar-coded serial no. is printed on the front housing, below the flip-down cover.

5285 940 9/2012

Vitotronic 300		Vitotronic 300 for VD2 / VD2A 7533 386		Vitotronic 300 for CT3 7534 260	
General Info	Price List Section:	7 & 8			
	Parts Catalog Section	27			
	Start Date	5/2014 -			
	End Date	present			
	Applies to serials nos. beginning with:	7514781...			
	As at:	04/29/2014			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Operating Enclosure Assembly					
0001	Housing, Front	7841 129 [17]		7841 129 [17]	
0002	Hinges (Ctrl Housing, Set of 2)	7838 526 [9]		7838 526 [9]	
0003	Support Arm	7838 527 [11]		7838 527 [11]	
0004	Flip-Down Cover	7837 127 [14]		7837 127 [14]	
0005	Cover Panel, left	7841 131 [11]		7841 131 [11]	
0006	Cover Panel	7841 130 [11]		7841 130 [11]	
0007	Circuit Boards SA142/143	7837 152 [25]		7837 152 [25]	
0008	Flat Cable, 10-Pole	7834 775 [7]		7834 775 [7]	
0009	Flat Cable, 16-Pole	7837 135 [12]		7837 135 [12]	
0010	Connecting Cable, SP Switch	7837 134 [9]		7837 134 [9]	
0011	Switch, 1-Pole	7837 132 [9]		7837 132 [9]	
0012	Vitotronic 200 HO1B programming unit	7839 479 [43]		7839 479 [43]	
0013	Access. Pack (Low Volt.Plugs)	7837 104 [8]		7837 104 [8]	
0014	3-Pole Plug, Male, #20 (Set of 3)	7415 056 [7]		7415 056 [7]	
0015	4-Pole Plug, #52 (Set of 3)	7415 057 [7]		7415 057 [7]	
0016	3-Pole Plug, #156 (Set of 3)	7818 057 [7]		7818 057 [7]	
0017	3-Pole Plug, #40 (Set of 3)	7817 229 [7]		7817 229 [7]	
0018	7-Pole RAST-5 Plug, #150 YEL	7819 028 [7]		7819 028 [7]	
0019	3-Pole Plug, #50 (Set of 3)	7817 232 [7]		7817 232 [7]	
0020	Access. Pack (Plugs #143,145,146)	7817 231 [7]		7817 231 [7]	
0021	Access. Pack (Plugs #41,90,151,191)	7817 230 [8]		7817 230 [8]	

continued

Vitotronic 300		Vitotronic 300 for VD2 / VD2A 7533 386		Vitotronic 300 for CT3 7534 260	
General Info	Price List Section:	7 & 8			
	Parts Catalog Section	27			
	Start Date	5/2014 -			
	End Date	present			
	Applies to serials nos. beginning with:	7514781...			
	As at:	04/29/2014			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Connection Enclosure Assembly					
0001	Housing, Back	7838 532 [17]		7838 532 [17]	
0002	Cover, Motherboard	7841 128 [16]		7841 128 [16]	
0003	Extension Module MV 2+3	7172 926 [38]		7172 926 [38]	
0004	Motherboard (low voltage, MB200)	7837 148 [27]		7837 148 [27]	
0005	Circuit Board (ctl software, CU102)	7837 934 [23]		7837 934 [23]	
0006	Motherboard MB201	7841 106 [28]		7841 106 [28]	
0007	Circuit Board (pwr supply,SP102-A20 NRX)	7841 107 [27]		7841 107 [27]	
0008	Communication Module (LON)	7172 173 [30]		7172 173 [30]	
0010	Safety Module w FHL (120V, wired)	7841 132 [32]		7841 132 [32]	
0011	Rotary Knob, Adj. High Limit	7841 127 [9]		7841 127 [9]	
0012	Dial-Stop 110°C/230°F	7841 126 [6]		7841 126 [6]	
0013	On/Off Switch, 2-pole	7834 771 [7]		7834 771 [7]	
0014	Push Button,1-pole	7837 090 [5]		7837 090 [5]	
0015	Fuse Holder Cover	7837 119 [7]		7837 119 [7]	
0016	Fuse Holder	7837 120 [7]		7837 120 [7]	
0017	Fixed High Limit 248°F/120°C	7837 112 [11]		7837 112 [11]	
0018	Adj. High Limit 30-110°C	7830 198 [16]		7830 198 [16]	
0019	Fuse, T6.3A/250V (Set of 10)	7404 365 [6]		7404 365 [6]	
0020	Sensor #1 (outdoor, NTC)	7837 053 [21]		7837 053 [21]	
0021	Sensor #5 (DHW, Immersion NTC)	7438 702 [17]		7438 702 [17]	
0022	Sensor #2 (Supply, Strap-on NTC)	7832 365 [21]		7832 365 [21]	
0025	Connecting Cable, HC-Extension 156/40A	7837 133 [9]		7837 133 [9]	
0026	Connecting Cable (7m), LON RJ45	7143 495 [13]		7143 495 [13]	
0027	LON Terminal End Resistor (Set of 2)	7143 497 Other		7143 497 Other	
Other Parts (not illustrated)					
0100	Tech Lit Set GW2B	7529 911 [L]		7529 911 [L]	
0101	Install. Instr. Vitotronic 300 GW2B	5693 982 [L]		5693 982 [L]	
0102	Operating Instr. Vitotronic 300 GW2B	5693 983 [L]		5693 983 [L]	
0103	Wiring Dgm, GW2B 18x24"	5794 380 [L]		5794 380 [L]	
0104	Parts List Vitotronic 300 GW2B	5693 984 [L]		5693 984 [L]	
0105	Coding Plug 1020:03 gui VD2 / VD2A	7841 111 [11]			
0106	Coding Plug 1040:03 gui CT3			7841 118 [11]	

Notes:
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).

Parts List

VIESMANN

VITOTRONIC 300
GW2B Series

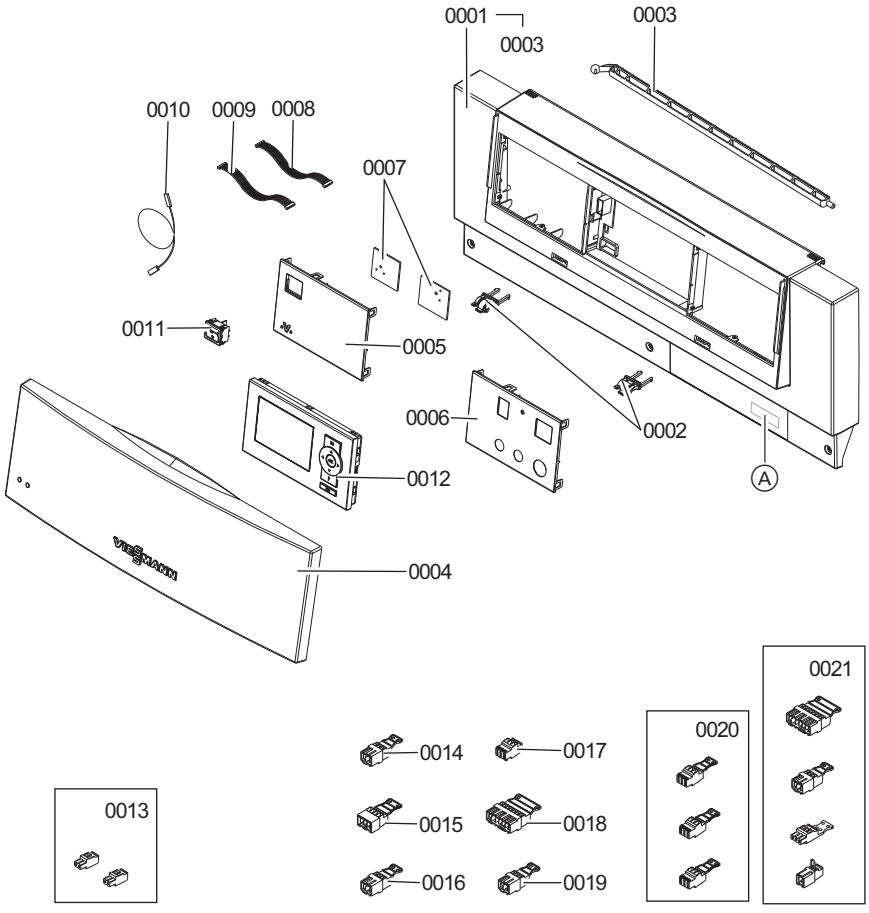
Part No. **Serial No.**
for Vitorond 200 VD2 / VD2A Series boiler:
7533386 7514781□□□□□□□□□

for Vitocrossal 300 CT3 Series boiler:
7534260 7514781□□□□□□□□□

Ordering Parts:
Please provide Serial Number Ⓐ when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts for Operating Enclosure Assembly
0001 Housing, front
0002 Hinges for control housing (set of 2)
0003 Support arm
0004 Flip-down cover
0005 Cover panel, left
0006 Cover panel
0007 Circuit boards SA142/143
0008 Flat cable, 10-pole
0009 Flat cable, 16-pole
0010 Connecting cable
0011 Switch, 1-pole
0012 Vitotronic 200 HO1B programming unit
0013 Accessory pack (low voltage plugs)
0014 3-Pole plug, male, #20 (set of 3)
0015 4-Pole plug, #52 (set of 3)
0016 3-Pole plug, #156 (set of 3)
0017 3-Pole plug, #40 (set of 3)
0018 7-Pole plug, #150
0019 3-Pole plug, #50 (set of 3)
0020 Accessory pack (plugs #143, 145, 146)
0021 Accessory pack (plugs #41, 90, 151, 191)

Other Parts (not illustrated)
0100 Technical literature set
0101 Installation Instructions
0102 Operating Instructions
0103 Wiring Diagram
0104 Parts List
0105 Coding plug 1020:03 for VD2 / VD2A
0106 Coding plug 1040:03 for CT3



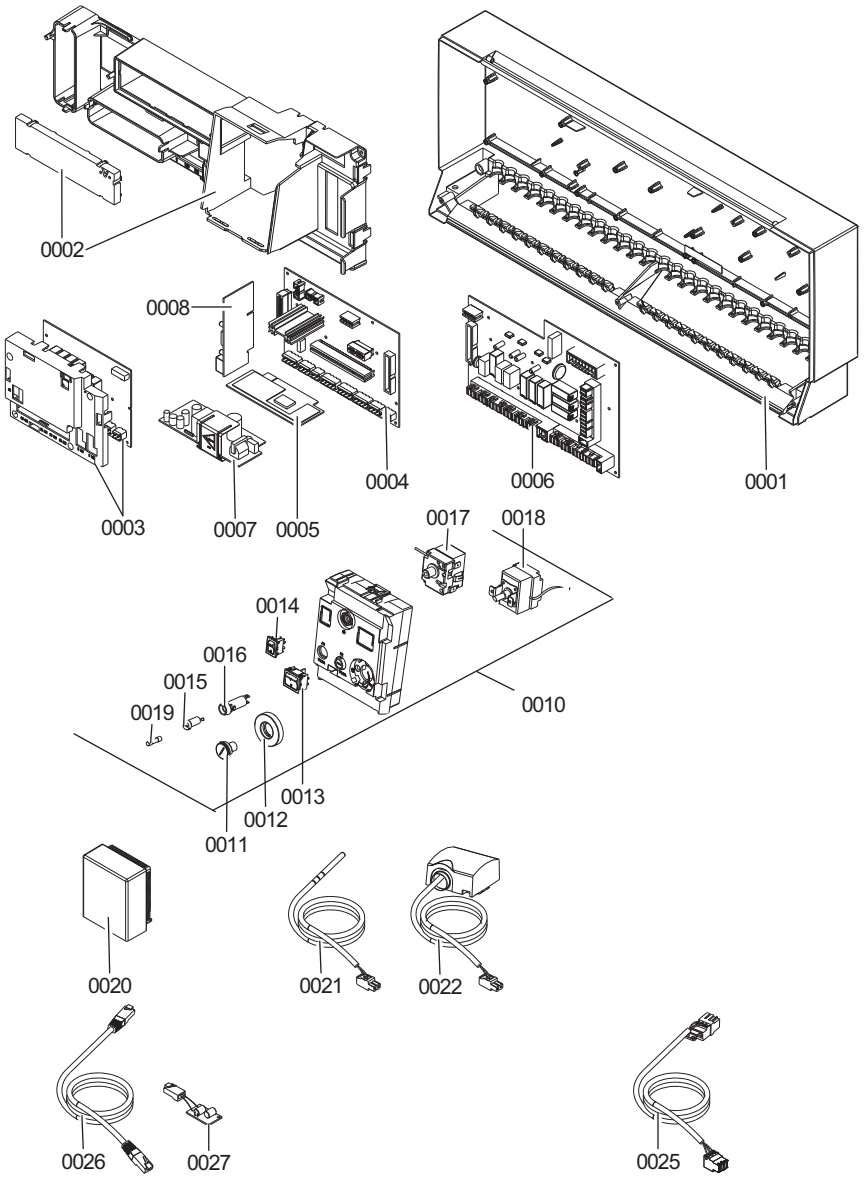
5693 984 01 4/2014

VITOTRONIC 300
GW2B Series

Part No. **Serial No.**
for Vitorond 200 VD2 / VD2A Series boiler:
7533386 7514781□□□□□□□□□

for Vitocrossal 300 CT3 Series boiler:
7534260 7514781□□□□□□□□□

Parts for Connection Enclosure Assembly
0001 Housing, back
0002 Cover, motherboard
0003 Extension module MV 2 + 3
0004 Motherboard (low voltage, MB200)
0005 Circuit board (control software, CU102)
0006 Motherboard MB201
0007 Circuit board
(power supply, SP102-A20 NRX)
0008 LON communication module
0010 Safety Module w FHL,
120V, wired
0011 Rotary knob, adjustable high limit
0012 Dial-stop 110°C/230°F
0013 On/off switch, 2-pole
0014 Push button, 1-pole
0015 Fuse holder cover
0016 Fuse holder
0017 Fixed high limit 248°F/120°C
0018 Adjustable high limit 30-110°C
0019 Fuse, T6.3A/250V (set of 10)
0020 Sensor #1 (outdoor, NTC)
0021 Sensor #5 (DHW, immersion NTC)
0022 Sensor #2 (supply, strap-on NTC)
0025 Connecting cable,
hc-extension 156/40A
0026 LON connecting cable (7m), RJ45
0027 LON terminal end resistor (set of 2)



5693 984 01

Vitotronic 300		7134 555 7134 556		7134 555 7134 556 7511 362	
General Info	Price List Section:	7 & 8			
	Parts Catalog Section	27			
	Series Name:	GW2 (NR2)		(08/2005 - present)	
	Applies to serials nos. beginning with:	7143000..., 7187101...		7248248..., 7511572...	
	As at:	09/28/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
001	Hinges	7820 180 [3]		7820 180 [3]	
002	Optic Link	n.a. [n.a.]		n.a. [n.a.]	
004	AHL Knob	7819 309 [3]		7819 309 [3]	
005	Fixed High Limit Cover	7819 310 [3]		7819 310 [3]	
006	Dial-Stop 110°C/230°F	7820 364 [3]		7820 364 [3]	
008	Support Arm	7820 175 [5]		7820 175 [5]	
011	Safety Module (wired)	7820 172 [24]		7820 172 [24]	
013	Front Housing	7820 177 [12]		7820 177 [12]	
014	Circuit Board Enclosure	7820 173 [10]		7820 173 [10]	
015	Flip-Down Cover	7820 181 [10]		7820 181 [10]	
016	Rear Housing	n.a. [n.a.]		n.a. [n.a.]	
018	Programming Unit	7823 986 [31]		7823 986 [31]	
019	Flip-Down Cover	7819 307 [5]		7819 307 [5]	
020	Front Cover (Htg Circuits)	7818 623 [10]		7818 623 [10]	
021	Flat Cable, 14-Pole	7819 320 [6]		7819 320 [6]	
024	Fuse Holder Cover	7819 313 [3]		7819 313 [3]	
025	Fuse Holder	7819 312 [4]		7819 312 [4]	
030	Fixed High Limit	9527 410 [13]		7837 112 [11]	
031	Adj. High Limit	7817 531 [14]		7817 531 [14]	
037	Switch, 1-Pole (FHL Test)	7819 314 [7]		7819 314 [7]	
038	Switch, 2-Pole (Power On/Off)	7819 315 [7]		7819 315 [7]	
040	Sensor #1 (Outdoor)	7820 148 [19]		7820 148 [19]	
042	Sensor #3 (Boiler)	7450 632 [20]		7450 632 [20]	
043	Sensor #5 (DHW)	7450 633 [19]		7450 633 [19]	
047	LON Module	7172 173 [30]		7172 173 [30]	
048	Circuit Board (m.v. exp)	7829 790 [20]		7829 790 [20]	
049	Motherboard (ctl, low voltage)	7820 290 [23]		7820 290 [23]	
050	Circuit Board (ctl software)	7828 193 [22]		7828 193 [22]	
051	Diagnostics Module (Optolink)	7820 165 [10]		7820 165 [10]	
052	Motherboard (ctl, line voltage)	7165 782 [19]		7165 782 [19]	
054	Circuit Board (120V pwr supply)	7823 991 [22]		7823 991 [22]	
055	Motherboard (m.v. exp)	7820 193 [19]		7820 193 [19]	
060	Access. Pack (Plugs)	7820 849 [D]		7820 849 [D]	
061	Coding Plug for Vitocrossal 200, CM2	n.a. [n.a.]		7820 145 [7]	
062	Coding Plug for Vitorond 200, VD2A / VD2	7820 142 [7]		7820 142 [7]	
063	Coding Plug for Vitocrossal 300, CT3	7820 144 [7]		7820 144 [7]	
065	Burner Cable Nr.41/90 l=3470	7147 018 [14]		7147 018 [14]	
067	Sensor (Immersion, NI500)	7450 641 [21]		7450 641 [21]	
068	Sensor #2 (Strap-On w Cable)	7183 288 [19]		7183 288 [19]	
074	Harness f Prog.Unit	7820 174 [5]		7820 174 [5]	

continued

Vitotronic 300		**7134 555** **7134 556**		**7134 555** **7134 556** **7511 362**	
General Info	Price List Section:	7 & 8			
	Parts Catalog Section	27			
	Series Name:	GW2 (NR2)		(08/2005 - present)	
	Applies to serials nos. beginning with:	7143000..., 7187101...		7248248..., 7511572...	
	As at:	09/28/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
080	Install./Serv. Instr. Vitotronic 300 GW2	5285 941 [L]			
081	Operating Instr. Vitotronic 300 GW2	5285 942 [L]			
082	Parts List Vitotronic 300 GW2	5285 943 [L]		5285 943 [L]	
092 W	Fuse 6.3A / 250V (10 Pack)	7404 365 [6]		7404 365 [6]	

Notes:
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.
"D" indicates discontinued.

Please file in Service Binder

Parts List

VIESSMANN

VITOTRONIC 300
GW2 Series

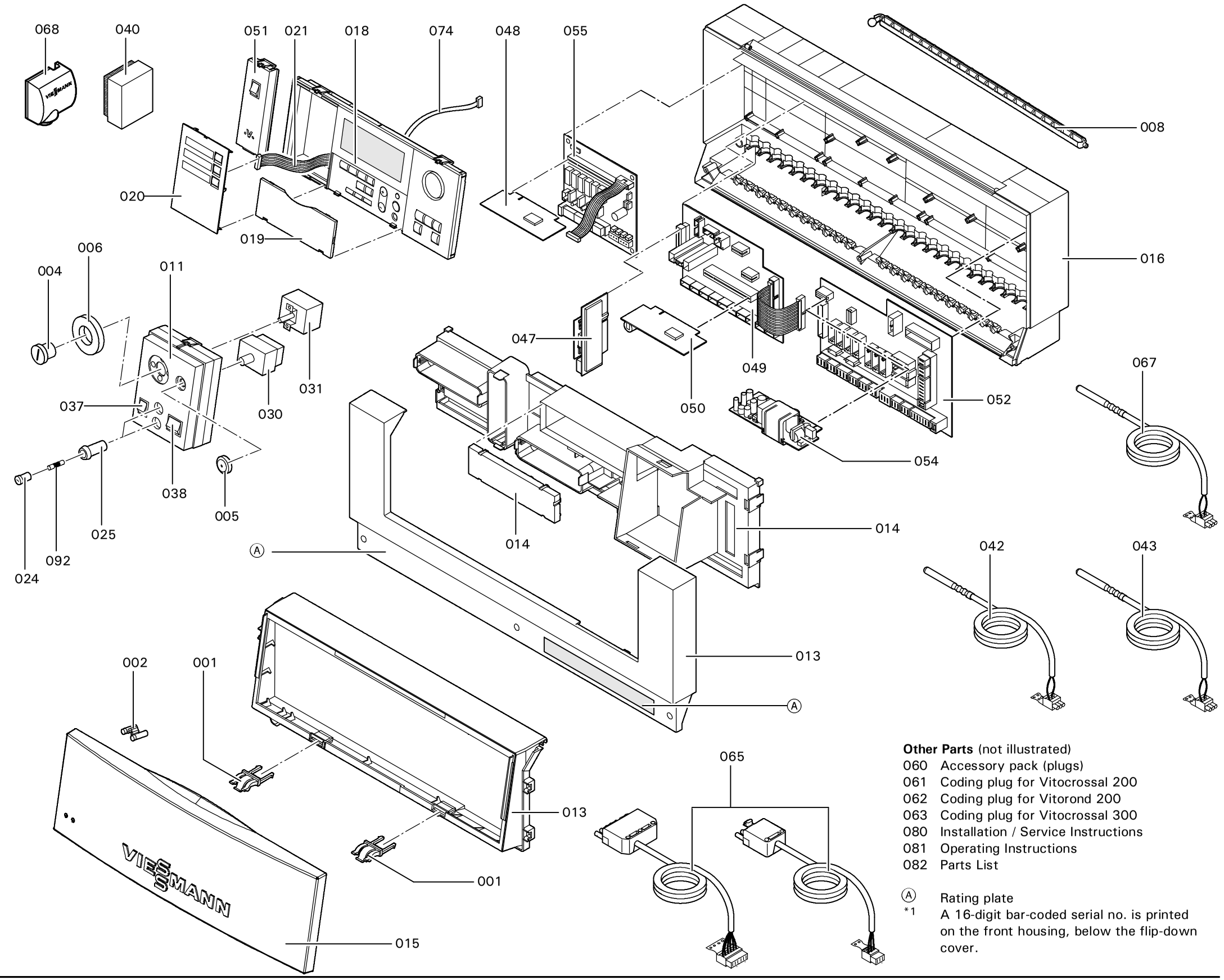
Order No. 7134 555, 7134 556

Serial No. *1
7143000□□□□□□□□□
7187101□□□□□□□□□
7248248□□□□□□□□□

Ordering Replacement Parts:
Please provide product Model and Serial Number from rating plate when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts
001 Hinges
002 Optic link
004 AHL Knob
005 Fixed high limit cover
006 Dial-stop 110°C/230°F
008 Support arm
011 Safety module (wired)
013 Front housing (with Pos. 001)
014 Circuit board enclosure
015 Flip-down cover
016 Rear housing
018 Programming unit
019 Flip-down cover
020 Front cover for heating circuits
021 Flat cable, 14-pole
024 Fuse holder cover
025 Fuse holder
030 Fixed high limit, 3510mm
031 Adjustable high limit
037 Switch, 1-pole (FHL test)
038 Switch, 2-pole (power on/off)
040 Sensor #1 for outdoor temperature
042 Sensor #3 for boiler
043 Sensor #5 for domestic hot water production
047 LON module
048 Circuit board (mixing valve expansion)
049 Motherboard (control, low voltage)
050 Circuit board (control software)
051 Diagnostics module (Optolink)
052 Motherboard (control, line voltage)
054 Circuit board (120V power supply)
055 Motherboard (mixing valve expansion)

065 Burner cable Nr. 41/90 l=3470
067 Sensor (Immersion, NI500)
068 Sensor #2 for supply
074 Harness for programming unit
092 Fuse 6.3A / 250V (10 pack)



Other Parts (not illustrated)
060 Accessory pack (plugs)
061 Coding plug for Vitocrossal 200
062 Coding plug for Vitorond 200
063 Coding plug for Vitocrossal 300
080 Installation / Service Instructions
081 Operating Instructions
082 Parts List

Ⓐ Rating plate
*1 A 16-digit bar-coded serial no. is printed on the front housing, below the flip-down cover.

5285 943 9/2012

Vitotronic	Vitotr. 300 GW5B 7533 564	Vitotr. 300 GW5B 7542 261	

General Info

Price List Section:			
Parts Catalog Section:	12		
Series Name:	GW5B		(9/2013 - present)
Applies to serial nos. beginning with:	7514782…	7537696…	
As at:	11/11/2013		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Operating Enclosure Assembly					
0001	Housing, Front	7841 129 [17]	7841 129 [17]		
0002	Hinges (Set of 2)	7838 526 [9]	7838 526 [9]		
0003	Support Arm	7838 527 [11]	7838 527 [11]		
0004	Flip-Down Cover	7837 127 [14]	7837 127 [14]		
0005	Cover Panel, left	7841 131 [11]	7841 131 [11]		
0006	Cover Panel, right (w 2 fuses)	7841 146 [10]	7841 146 [10]		
0007	Circuit Boards SA142/143	7837 152 [25]	7837 152 [25]		
0008	Flat Cable, 10-Pole	7834 775 [7]	7834 775 [7]		
0009	Flat Cable, 16-Pole	7837 135 [12]	7837 135 [12]		
0010	Connecting Cable, SP Switch	7837 134 [9]	7837 134 [9]		
0011	Switch, 1-Pole	7837 132 [9]	7837 132 [9]		
0012	Programming Unit, Vitotronic 200 HO1B	7841 181 [25]	7841 544 [25]		
0013	Access. Pack (Low Volt.Plugs)	7837 104 [8]	7837 104 [8]		
0014	3-Pole Plug, Male, #20 (Set of 3)	7415 056 [7]	7415 056 [7]		
0015	4-Pole Plug, #52 (Set of 3)	7415 057 [7]	7415 057 [7]		
0016	3-Pole Plug, #156 (Set of 3)	7818 057 [7]	7818 057 [7]		
0017	3-Pole Plug, #40 (Set of 3)	7817 229 [7]	7817 229 [7]		
0019	3-Pole Plug, #50 (Set of 3)	7817 232 [7]	7817 232 [7]		
0020	Access. Pack (Plugs 143,145,146)	7817 231 [7]	7817 231 [7]		
Connection Enclosure Assembly					
0001	Housing, Back	7838 532 [17]	7838 532 [17]		
0002	Motherboard, Cover	7841 128 [16]	7841 128 [16]		
0003	Extension Module MV 2+3	7172 926 [38]	7172 926 [38]		
0004	Motherboard MB200	7837 148 [27]	7837 148 [27]		
0005	Circuit Board CU102	7837 934 [23]	7840 362 [23]		
0006	Motherboard MB201	7841 106 [28]	7841 106 [28]		
0007	Circuit Board SP102-A20 NRX (pwr supply)	7841 107 [27]	7841 107 [27]		
0008	Communication Module (LON)	7172 173 [30]	7172 173 [30]		
0010	Ctrl Panel (without AHL+FHL)	7841 147 [19]	7841 147 [19]		
0013	On/Off Switch, 2-pole	7834 771 [7]	7834 771 [7]		
0015	Fuse Holder Cover	7837 119 [7]	7837 119 [7]		
0016	Fuse Holder	7837 120 [7]	7837 120 [7]		
0019	Fuse, 6.3A/250V (Pkg of 10)	7404 365 [6]	7404 365 [6]		
0020	Sensor, (outdoor) NTC	7837 053 [21]	7837 053 [21]		
0021	Sensor #5 (DHW, Immersion NTC)	7438 702 [17]	7438 702 [17]		
0022	Sensor #2 (supply,strap-on NTC)	7832 365 [21]	7832 365 [21]		
0025	Connecting Cable, HK-Extension 156/40A	7837 133 [9]	7837 133 [9]		
0026	Connecting Cable (7m), LON	7143 495 [13]	7143 495 [13]		
0027	LON Terminal Resistor (2 Pieces)	7143 497 [Other]	7143 497 [Other]		
Other Parts (not illustrated)					
0320	Tech Lit Set	7529 997 [L]	7529 997 [L]		
0321	Install. Instr. Vitotronic 300	5693 979 [L]	5693 979 [L]		
0322	Operating Instr. Vitotronic 300	5693 980 [L]	5693 980 [L]		
0323	Wiring Dgm	5793 556 [L]	5793 556 [L]		
0324	Parts List Vitotronic 300	5693 981 [L]	5693 981 [L]		

Parts List

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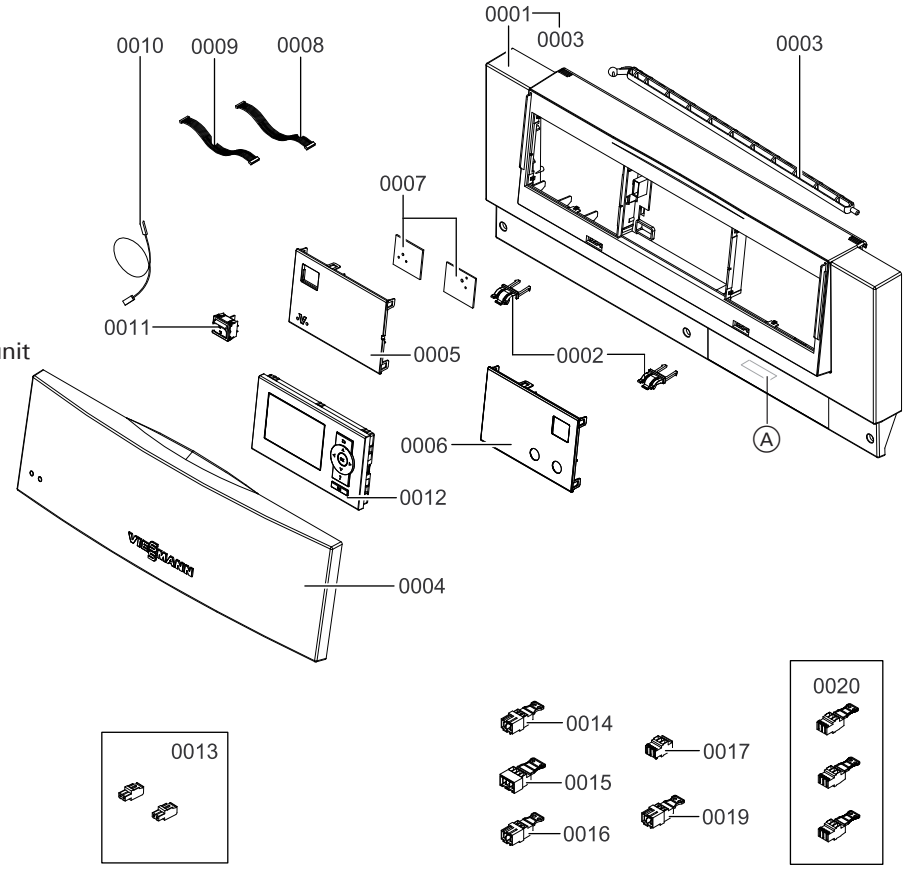
VITOTRONIC 300
GW5B Series

Part No.	Serial No.
7533564	7514782□□□□□□□□□
7542261	7537696□□□□□□□□□

Ordering Parts:
Please provide Serial Number Ⓐ when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts for Operating Enclosure Assembly
0001 Housing, front
0002 Hinges (set of 2)
0003 Support arm
0004 Flip-down cover
0005 Cover panel, left
0006 Cover panel, right (with 2 fuses)
0007 Circuit boards SA142/143
0008 Flat cable, 10-pole
0009 Flat cable, 16-pole
0010 Connecting cable, SP switch
0011 Switch, 1-pole
0012 Vitotronic 200, HO1B programming unit
0013 Accessory pack, low voltage plugs
0014 3-Pole plug, male, #20 (set of 3)
0015 4-Pole plug, #52 (set of 3)
0016 3-Pole plug, #156 (set of 3)
0017 3-Pole plug, #40 (set of 3)
0019 3-Pole plug, #50 (set of 3)
0020 Accessory pack, plugs 143,145,146

Other Parts (not illustrated)
0320 Technical literature set
0321 Installation Instructions
0322 Operating Instructions
0323 Wiring Diagram
0324 Parts List



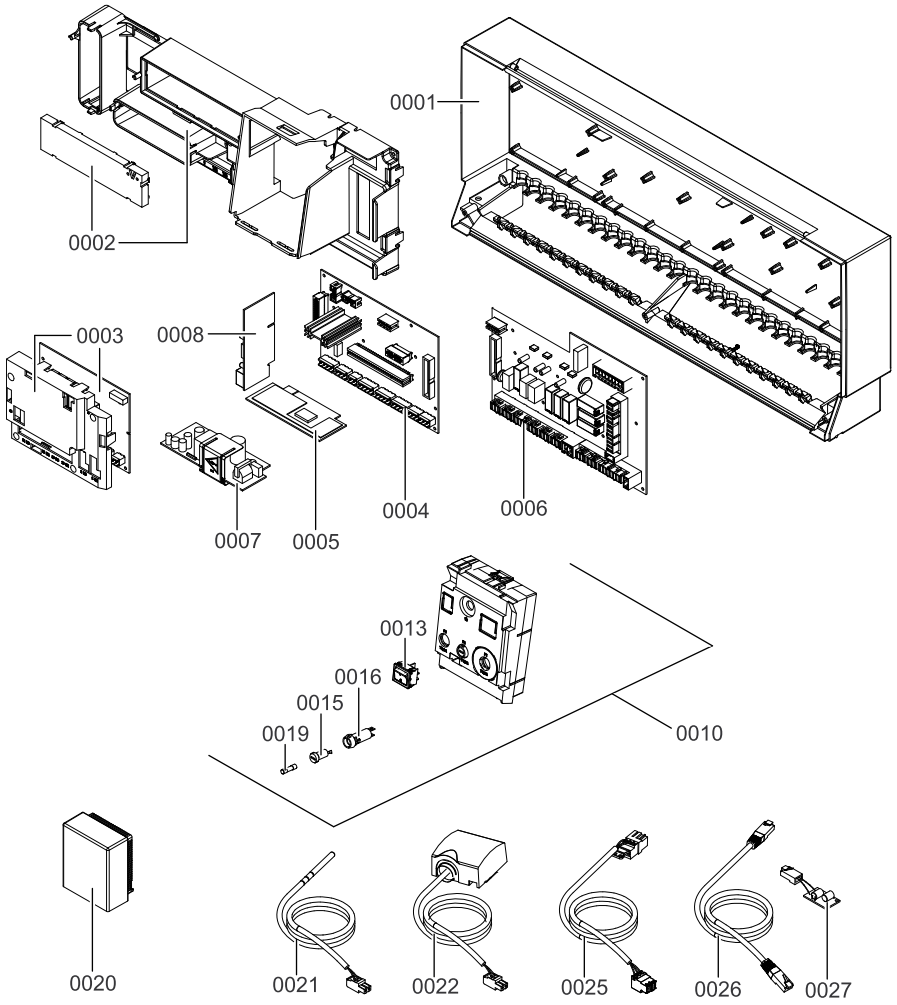
5693 981 02 11/2013

VITOTRONIC 300
GW5B Series

Part No.	Serial No.
7533564	7514782□□□□□□□□□□
7542261	7537696□□□□□□□□□□

Parts for Connection Enclosure Assembly

0001 Housing, back
0002 Motherboard, cover
0003 Extension module for mixing valve 2 + 3
0004 Motherboard MB200
0005 Circuit board CU102
0006 Motherboard MB201
0007 Circuit board SP102-A20 NRX
for power supply
0008 LON communication module
0010 Control panel, without AHL + FHL
including items 0013, 0015,
0016 and 0019
0013 On/off switch, 2-pole
0015 Fuse holder cover
0016 Fuse holder
0019 Fuse, 6.3A/250V (set of 10)
0020 Outdoor temperature sensor, NTC
0021 Immersion sensor
for domestic hot water, NTC
0022 Strap-on supply sensor, NTC
0025 Connecting cable,
heating circuit extension 156/40A
0026 Connecting cable (7m), LON
0027 LON terminal resistor (2 pieces)



5693 981 02

Vitotronic 300		GW6B Z013557		GW6B Z013557	
General Info	Price List Section:	3.1, 3.2		3.1, 3.2	
	Parts Catalog Section	08		08	
	Start Date	9/2014 -		9/2015 -	
	End Date	9/2015		present	
	Applies to serials nos. beginning with:	7542124...		7554895...	
	As at:	09/17/2015 02			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Operating Enclosure Assembly					
0001	Housing, Front w Sppt Arm	7841 129 [17]		7841 129 [17]	
0002	Hinges (Ctrl Housing, Set of 2)	7838 526 [9]		7838 526 [9]	
0003	Support Arm	7838 527 [11]		7838 527 [11]	
0004	Flip-Down Cover	7837 127 [14]		7837 127 [14]	
0005	Cover Panel, left WP	7841 131 [11]		7841 131 [11]	
0006	Cover Panel, right (w 2 fuses)	7841 146 [10]		7841 146 [10]	
0007	Circuit Boards (ETS/OptoLink, SA142/143)	7837 152 [25]		7837 152 [25]	
0008	Flat Cable, 10-Pole	7834 775 [7]		7834 775 [7]	
0009	Flat Cable, 16-Pole	7837 135 [12]		7837 135 [12]	
0010	Connecting Cable, ETS	7837 134 [9]		7837 134 [9]	
0011	Switch, 1-Pole, ETS	7837 132 [9]		7837 132 [9]	
0012	Programming Unit, Vitotronic 200 HI930	7841 930 [65]		7842 470 [65]	
0013	Access. Pack (Low Volt.Plugs)	7837 104 [8]		7837 104 [8]	
0014	3-Pole Plug, Male, #20 (Set of 3)	7415 056 [7]		7415 056 [7]	
0015	4-Pole Plug, #52 (Set of 3)	7415 057 [7]		7415 057 [7]	
0016	3-Pole Plug, #156 (Set of 3)	7818 057 [7]		7818 057 [7]	
0017	3-Pole Plug, #40 (Set of 3)	7817 229 [7]		7817 229 [7]	
0019	3-Pole Plug, #50 (Set of 3)	7817 232 [7]		7817 232 [7]	
0020	Access. Pack (Plugs #143,145,146)	7817 231 [7]		7817 231 [7]	continued

Vitotronic 300		GW6B Z013557		GW6B Z013557	
General Info	Price List Section:	3.1, 3.2		3.1, 3.2	
	Parts Catalog Section	08		08	
	Start Date	9/2014 -		9/2015 -	
	End Date	9/2015		present	
	Applies to serials nos. beginning with:	7542124...		7554895...	
	As at:	09/17/2015 02			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Connection Enclosure Assembly					
0001	Housing, Back	7838 532 [17]		7838 532 [17]	
0002	Cover, Motherboard	7843 139 [15]		7843 139 [15]	
0003	Extension Module MV 2+3	7172 926 [38]		7172 926 [38]	
0004	Motherboard (low voltage, MB200)	7841 984 [27]		7841 984 [27]	
0005	Circuit Board (touch, CU102-A60)	7843 137 [24]		7842 496 [24]	
0006	Motherboard (120/1/60, MB201)	7841 106 [28]		7841 106 [28]	
0007	Circuit Board (pwr supply, SP102)	7843 138 [24]		7843 138 [24]	
0008	Circuit Board (LON, IU100-B10)	7841 622 [24]		7841 622 [24]	
0010	Ctrl Panel (w.o. AHL+FHL, 120/1/60)	7841 147 [19]		7841 147 [19]	
0013	Switch, 2-pole (on/off)	7834 771 [7]		7834 771 [7]	
0015	Fuse Holder Cover	7837 119 [7]		7837 119 [7]	
0016	Fuse Holder	7837 120 [7]		7837 120 [7]	
0019	Fuse, T6.3A/250V (Set of 10)	7404 365 [6]		7404 365 [6]	
0020	Sensor #1 (outdoor, NTC)	7837 053 [21]		7837 053 [21]	
0021	Sensor #5 (DHW, Immersion NTC)	7438 702 [17]		7438 702 [17]	
0022	Sensor #2/#17 (Supply/Ret, Strap-on NTC)	7832 365 [21]		7832 365 [21]	
0025	Connecting Cable, HC-Extension 156/40A	7837 133 [9]		7837 133 [9]	
0026	Connecting Cable (7m), LON RJ45	7143 495 [13]		7143 495 [13]	
0027	LON Terminal End Resistor (Set of 2)	7143 497 Other		7143 497 Other	
Technical Literature					
0100	Tech Lit Set *1	7546 950 [L]		7661 404 [L]	
0101	Install. Instr. Vitotronic 300	5513 463 [L]		5700 297 [L]	
0102	Operating Instr. Vitotronic 300	5513 464 [L]		5700 298 [L]	
0103	Parts List Vitotronic 300	5513 465 [L]		5513 465 [L]	
0104	Wiring Dgm, GW6B	5513 466 [L]		5513 466 [L]	

Notes:
*1 IMPORTANT: Technical literature ships external to control carton!
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Parts List

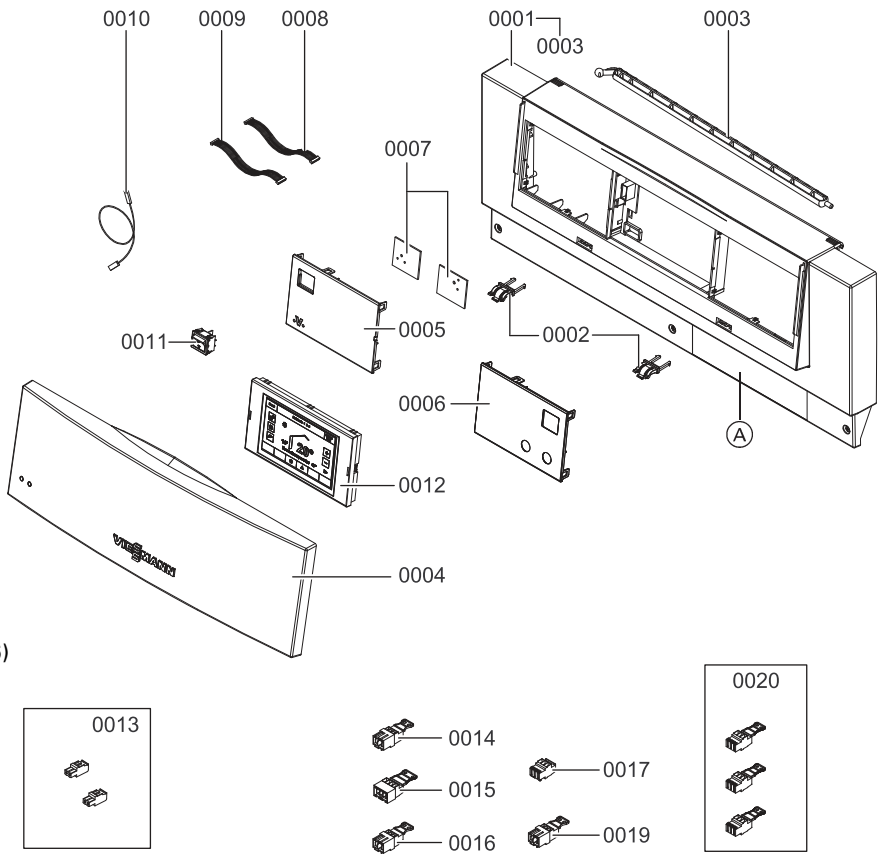
VIESMANN

VITOTRONIC 300
GW6B Series

Part No.	Serial No.
Z013557	7542124□□□□□□□□□□
	7554895□□□□□□□□□□

Ordering Parts:
Please provide Serial Number Ⓐ when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts for Operating Enclosure Assembly
0001 Housing, front with support arm
0002 Hinges for control housing (Set of 2)
0003 Support arm
0004 Flip-down cover
0005 Cover panel, left
0006 Cover panel, right (with 2 fuses)
0007 Circuit Boards (ETS/OptoLink, SA142/143)
0008 Flat cable, 10-pole
0009 Flat cable, 16-pole
0010 Connecting cable for emissions test switch
0011 Emissions test switch, 1-pole
0012 Programming unit, Vitotronic 200 HI930
0013 Accessory pack (low voltage plugs)
0014 3-Pole plug, male, #20 (Set of 3)
0015 4-Pole plug, #52 (Set of 3)
0016 3-Pole plug, #156 (Set of 3)
0017 3-Pole plug, #40 (Set of 3)
0019 3-Pole plug, #50 (Set of 3)
0020 Accessory pack (plugs #143, 145, 146)



Other Parts (not illustrated)
0100 Technical Literature Set
0101 Installation Instructions
0102 Operating Instructions
0103 Parts List
0104 Wiring Diagram

Ⓐ Rating plate with serial number

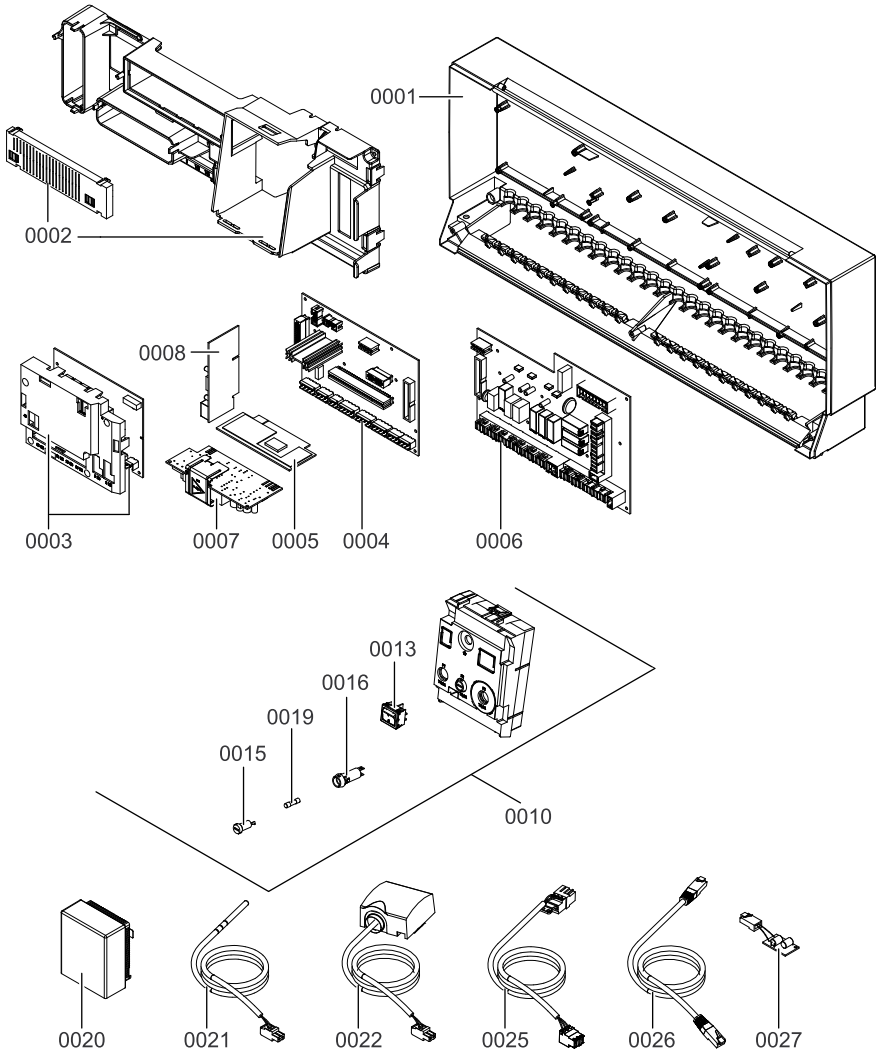
5513 465 02 9/2015

VITOTRONIC 300
GW6B Series

Part No.	Serial No.
Z013557	7542124□□□□□□□□□□
	7554895□□□□□□□□□□

Parts for Connection Enclosure Assembly

0001 Housing, back
0002 Cover, motherboard
0003 Extension module for mixing valve 2 + 3
0004 Motherboard (low voltage, MB200)
0005 Circuit board (touch, CU102-A60)
0006 Motherboard (120/1/60, MB201)
0007 Circuit board (power supply, SP102)
0008 Circuit board (LON, IU100-B10)
0010 Control panel (without AHL + FHL, 120/1/60)
0013 On/off switch, 2-pole
0015 Fuse holder cover
0016 Fuse holder
0019 Fuse, T6.3A/250V (Set of 10)
0020 Outdoor temperature sensor, NTC
0021 DHW temperature sensor (immersion), NTC
0022 Supply/return temperature sensor (strap-on), NTC
0025 Connecting cable, HC-extension 156/40A
0026 LON connecting cable (7m), RJ45
0027 LON terminal end resistor (Set of 2)



5513 465 02

		7134 557 7134 558	7134 557 7134 558		Custom Ctl Panels
General Info	Price List Section:	7 & 8	(08/2005 - present)		
	Parts Catalog Section	27			
	Series Name:	MW1W (NR2)			MW1S (NR2)
	Applies to serials nos. beginning with:	7143421..., 7187112...	7248233...		7143438..., 7187114...
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
001	Hinges	7820 180 [3]	7820 180 [3]		
002	MW1S Module (Cascade)				7824 182 [62]
003 [*1]	MW1S Module (Pwr Supply Unit, 230/1/60)				7824 181 [34]
004	MW1S Module (Power)				7820 789 [36]
005	MW1S Module (Htg Circuit Extension)				7829 791 [43]
008	Support Arm	7820 175 [5]	7820 175 [5]		
011	Power Module (wired)	7820 366 [10]	7820 366 [10]		
013	Front Housing	7820 177 [12]	7820 177 [12]		
014	Circuit Board Enclosure	7820 173 [10]	7820 173 [10]		
015	Flip-Down Cover	7820 181 [10]	7820 181 [10]		
016	Rear Housing	7820 178 [12]	7820 178 [12]		
017	Wall Console	7151 941 [14]	7151 941 [14]		
018	Programming Unit	7823 986 [31]	7823 986 [31]		7823 986 [31]
019	Flip-Down Cover	7819 307 [5]	7819 307 [5]		
020	Front Cover (Htg Circuits)	7818 623 [10]	7818 623 [10]		7818 623 [10]
021	Flat Cable, 14-Pole	7819 320 [6]	7819 320 [6]		7819 320 [6]
024	Fuse Holder Cover	7819 313 [3]	7819 313 [3]		
025	Fuse Holder	7819 312 [4]	7819 312 [4]		
038	Switch, 2-Pole (Power On/Off)	7819 315 [7]	7819 315 [7]		
040	Sensor #1 (Outdoor)	7820 148 [19]	7820 148 [19]		7820 148 [19]
043	Sensor #5 (DHW)	7450 633 [19]	7450 633 [19]		7450 633 [19]
047	LON Modul MW1	7172 174 [32]	7172 174 [32]		
048	Circuit Board (m.v. exp)	7829 790 [20]	7829 790 [20]		
049	Motherboard (ctl, low voltage)	7820 290 [23]	7820 290 [23]		
050	Circuit Board (ctl software)	7828 194 [22]	7828 194 [22]		
051	Diagnostics Module (Optolink)	7820 165 [10]	7820 165 [10]		
052	Motherboard (ctl, line voltage)	7820 185 [19]	7820 185 [19]		
054	Circuit Board (120V pwr supply)	7823 991 [22]	7823 991 [22]		
055	Motherboard (m.v. exp)	7820 193 [19]	7820 193 [19]		
060	Access. Pack (Plugs)	7820 849 [D]	7820 849 [D]		
067	Sensor (Immersion, NI500)	7450 641 [21]	7450 641 [21]		7450 641 [21]
068	Sensor #2 (Strap-on, no cable)	7182 875 [19]	7182 875 [19]		7182 875 [19]
074	Harness f Prog.Unit	7820 174 [5]	7820 174 [5]		continued

		7134 557 7134 558	7134 557 7134 558		Custom Ctl Panels
General Info	Price List Section:	7 & 8	(08/2005 - present)		
	Parts Catalog Section	27			
	Series Name:	MW1W (NR2)			MW1S (NR2)
	Applies to serials nos. beginning with:	7143421..., 7187112...	7248233...		7143438..., 7187114...
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
080	Install./Serv. Instr. Vitotronic 100/333	5285 944 [L]	5351 340 [L]		
081	Operating Instr. Vitotronic 100/333	5285 945 [L]	5351 341 [L]		
082	Parts List Vitotronic 333	5285 946 [L]	5285 946 [L]		
092 W	Fuse 6.3A / 250V (10 Pack)	7404 365 [6]	7404 365 [6]		
093	Connecting Cable LON (7mtr) RJ45	7143 495 [13]	7143 495 [13]		
094	LON Terminal Resistor (2 Pieces)	7143 497 [Other]	7143 497 [Other]		
100	Access. Pack (Low Volt.Plugs)	7415 058 [7]	7415 058 [7]		
107	Access. Pack (Strain.Rel/Plugs)	7818 617 [10]	7818 617 [10]		

Notes:

*1 IMPORTANT Must be sold with 7823 991 120V power supply circuit board.

"n.a." indicates not applicable.

"W" indicates wearing part (service).

"L" indicates literature (no charge).

"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

"D" indicates discontinued.

VIESSMANN

VITOTRONIC 333
VITOTRONIC 300-K
MW1 Series

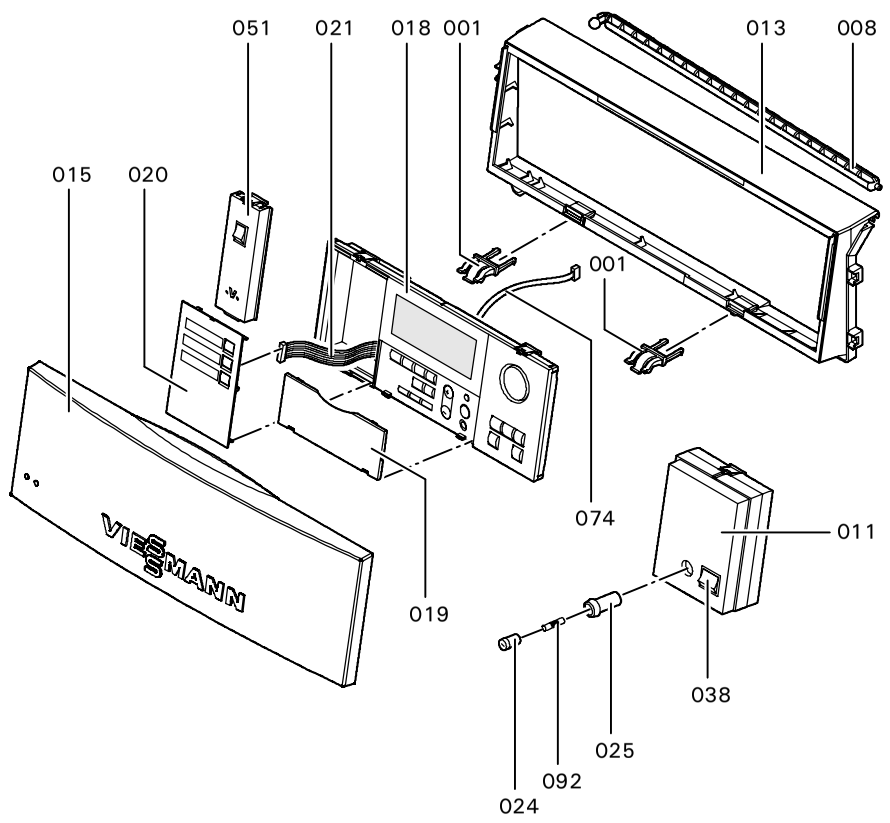
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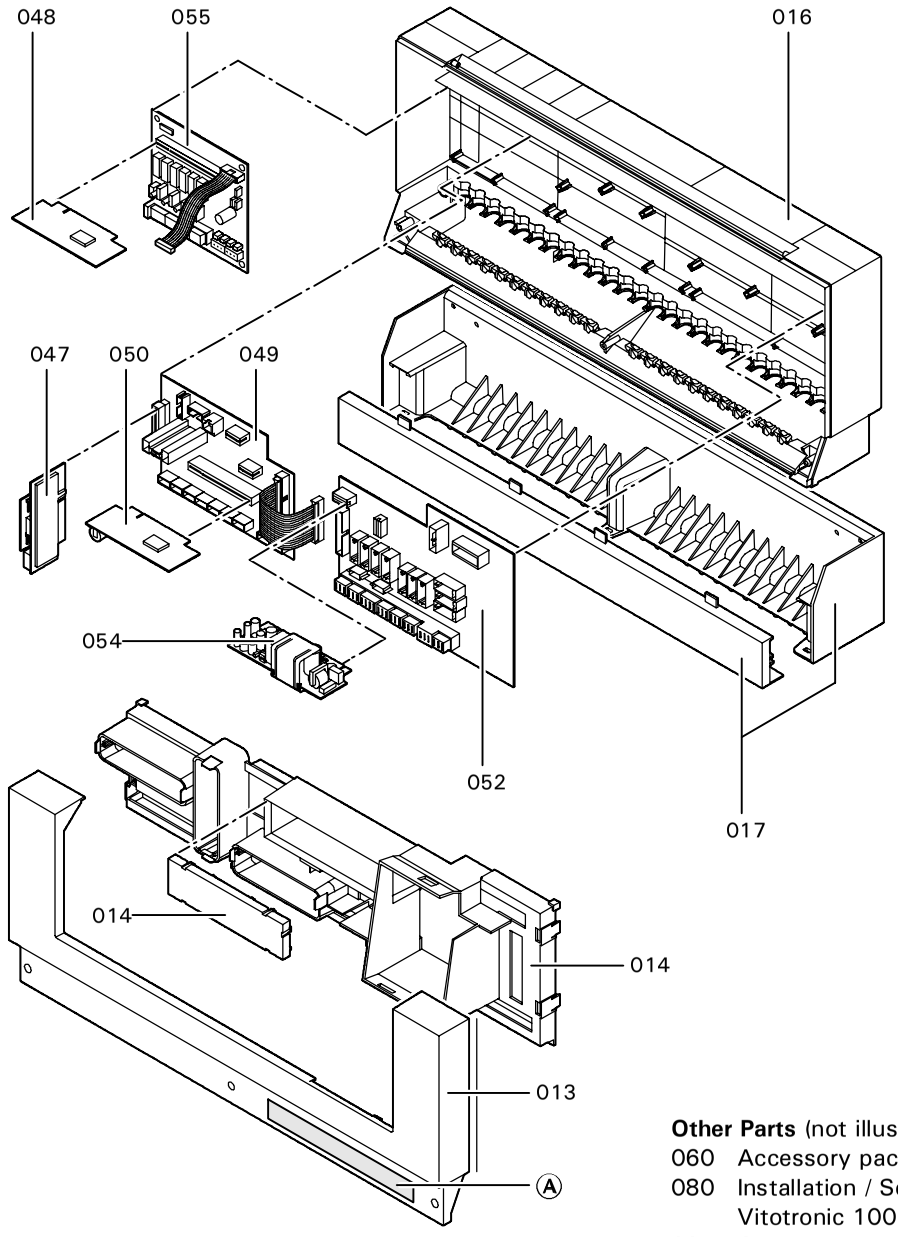
Vitocontrol-S 7134 557, 7134 558
MW1W (shown to right) 7143421□□□□□□□□□
7187112□□□□□□□□□
7248233□□□□□□□□□

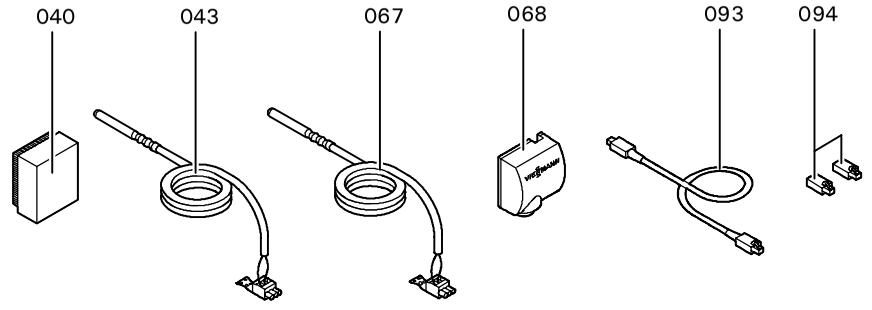
Custom Control Panels
MW1S (not shown) 7143438□□□□□□□□□
7187114□□□□□□□□□

Ordering Replacement Parts:
Please provide product Model and Serial Number from rating plate when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts
001 Hinges
008 Support arm
011 Power module (wired)
013 Front housing (with Pos. 001)
014 Circuit board enclosure
015 Flip-down cover
016 Rear housing
017 Wall console
018 Programming unit
019 Flip-down cover
020 Front cover (heating circuits)
021 Flat cable, 14-pole
024 Fuse holder cover
025 Fuse holder
038 Switch, 2-pole (power on/off)
040 Sensor #1 for outdoor temperature
043 Sensor #5 for domestic hot water production
047 LON module
048 Circuit board (mixing valve expansion)
049 Motherboard (control, low voltage)
050 Circuit board (control software)
051 Diagnostics module (Optolink)
052 Motherboard (control, line voltage)
054 Circuit board (120V power supply)
055 Motherboard (mixing valve expansion)
067 Sensor (immersion, NI500)
068 Sensor #2 for supply
074 Harness for programming unit
092 Fuse 6.3A / 250V (10 pack)
093 Connecting cable LON (7mtr), RJ45
094 LON terminal resistor (2 pieces)







Other Parts (not illustrated)
060 Accessory pack (plugs)
080 Installation / Service Instructions Vitotronic 100/333
081 Operating Instructions, Vitotronic 100/333
082 Parts List, Vitotronic 333
100 Accessory pack (low voltage plugs)
107 Accessory pack (strain reliefs and plugs)

Ⓐ Rating plate

*1 A 16-digit bar-coded serial no. is printed on the front housing, below the flip-down cover.

Please file in Service Binder

5285 946 8/2007

Custom Control Panels

General Info	Price List Section:			(09/2007 - present)	
	Parts Catalog Section	27			
	Series Name:	Vitotronic 050 HK3S	Vitotronic 200-H HK3S	Vitotronic 300-K MW2S	Vitotronic 300-K MW1S
	Applies to serials nos. beginning with:	7187111...	7248232...	7248236...	7248234...
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
001 *1	Module (power 230v)	7824 181 34	7824 181 34	7824 181 34	7824 181 34
002	Module (ctl software)	n.a. n.a.	n.a. n.a.	7824 184 63	7824 182 62
003	Module (ctl software)	7824 183 50	7824 183 50	n.a. n.a.	n.a. n.a.
004	Module (Relay)	7820 789 36	7820 789 36	7820 789 36	7820 789 36
005	Module (htg circuit ext)	7829 791 43	7829 791 43	7829 791 43	7829 791 43
006	Mounting Frame w I2C Board/Cable	7820 361 16	7820 361 16	7820 361 16	7820 361 16
007	Programming Unit	7823 986 31	7823 986 31	7823 986 31	7823 986 31
009	Front Cover Plate, MW2S	n.a. n.a.	n.a. n.a.	7818 630 6	n.a. n.a.
010	Front Cover (Htg Circuits)	7818 623 10	7818 623 10	7818 623 10	7818 623 10
011	Access. Pack (Plugs)	7820 362 14	7820 362 14	7820 362 14	7820 362 14
012	Cable Set	7820 363 11	7820 363 11	7820 363 11	7820 363 11
013	Ctrl Housing (Empty)	7820 360 19	7820 360 19	7820 360 19	7820 360 19
018	Sensor #1 (Outdoor)	n.a. n.a.	n.a. n.a.	7820 148 19	7820 148 19
019	Sensor #2 (supply,strap-on) w 5.8m cable	n.a. n.a.	n.a. n.a.	n.a. n.a.	7183 288 19
020	Sensor #5 (DHW w 5.8m cable)	n.a. n.a.	n.a. n.a.	7450 633 19	7450 633 19
021	Harness f Prog.Unit, MW2S	n.a. n.a.	n.a. n.a.	7820 964 7	7820 964 7
022	Flat Cable, 14-Pole	7819 320 6	7819 320 6	7819 320 6	7819 320 6
067	Sensor #17 (return, immers.NI500) w well	7450 641 21	7450 641 21	n.a. n.a.	7450 641 21
	Sensor #2 (c.supply, immers. NI500)	n.a. n.a.	n.a. n.a.	7184 197 20	n.a. n.a.
068	Sensor #2 (supply,strap-on) w 5.8m cable	7183 288 19	7183 288 19	7183 288 19	n.a. n.a.
093	Connecting Cable (7m), LON RJ45	7143 495 13	7143 495 13	7143 495 13	7143 495 13
094	LON Terminal Resistor (2 Pieces)	7143 497 Other	7143 497 Other	7143 497 Other	7143 497 Other
100	Installation Instructions	5581 529 L	5581 529 L	5727 946 L	5581 750 L
101	Operating Instructions	5581 530 L	5581 530 L	5728 417 L	5581 751 L
102	Parts List	n.a. n.a.	n.a. n.a.	5728 430 L	n.a. n.a.
103	Technical Literature Set	n.a. n.a.	n.a. n.a.	7435 831 L	7453 086 L

Notes:

*1 IMPORTANT Must be sold with 7820190 120V power supply circuit board.

"n.a." indicates not applicable.

"W" indicates wearing part (service).

"L" indicates literature (no charge).

"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

"D" indicates discontinued.

Parts List

VIESMANN

VITOTRONIC 300-K
MW2S Series
for Custom Control Panels

Please file in Service Binder

Model	Serial No.
Custom Control Panels	7248236□□□□□□□□□

Ordering Replacement Parts:
Please provide Model No. from rating plate when ordering replacement parts. Order replacement components from your Viessmann distributor.

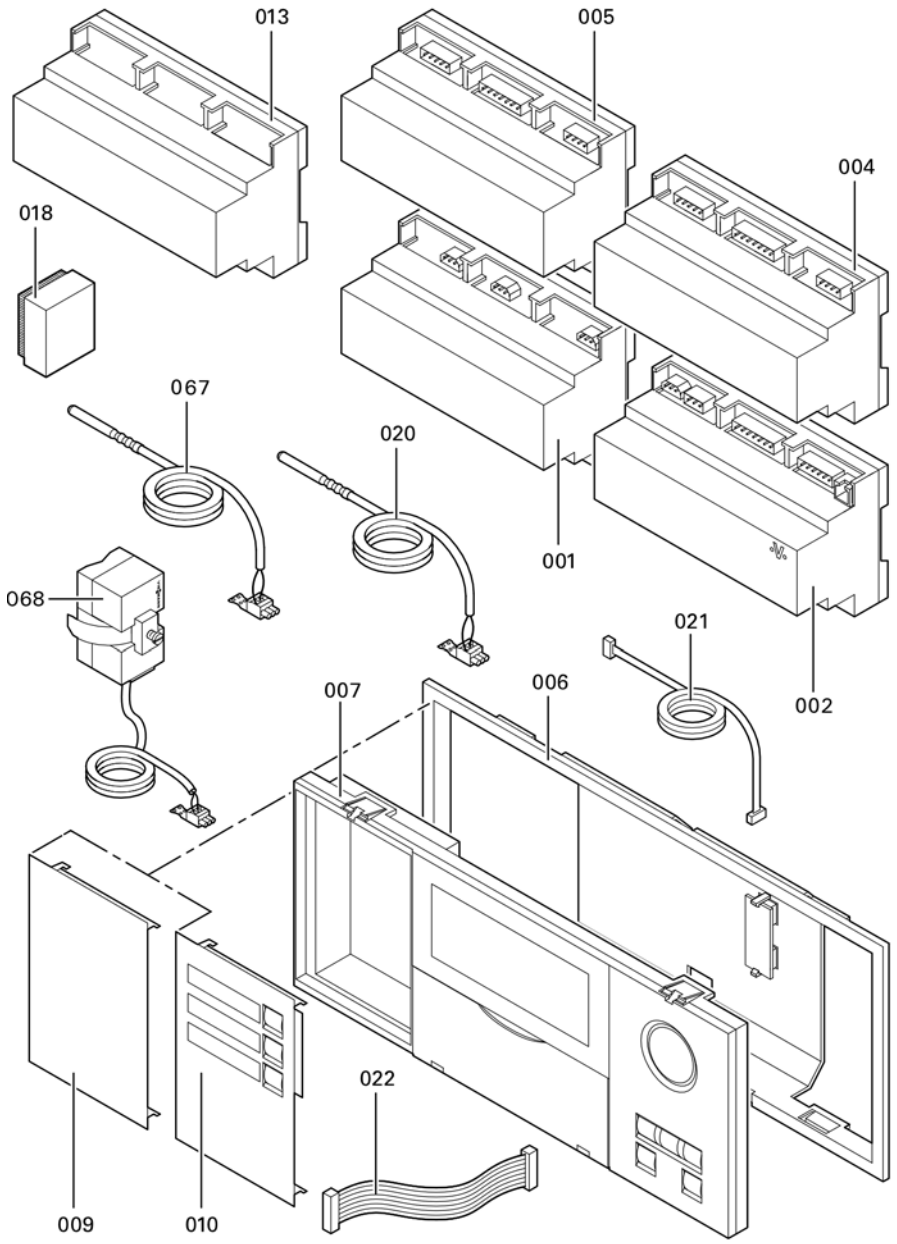
Parts
001 Module for power supply *1
002 Module for control software
004 Module for switching relays
005 Module for heating circuit extension
006 Mounting frame with I2C board/cable
007 Programming unit
009 Front cover plate
010 Front cover for heating circuits
013 Control housing (empty)
018 Sensor #1 (outdoor temperature sensor)
020 Sensor #5 with 5.8m cable (domestic hot water sensor)
021 Harness for programming unit
022 Flat cable, 14-pole
067 Sensor #2 (immersion), NI500 including sensor well, not shown (common supply sensor)
068 Sensor #2 (strap-on) with 5.8m cable (supply temperature sensor)

Other Parts (not illustrated)
011 Accessory pack of plugs
012 Cable set
093 LON connecting cable, 7m
094 LON terminal resistor, 2 pieces
100 Installation Instructions
101 Operating Instructions
102 Parts List

*1 Must be sold with 7820190 120V power supply circuit board.

Vitotronic boiler control
see separate Parts List

Viessmann boiler
see separate Parts List



5728 430 9/2010

KR Boiler Control		KR 7133 568	
General Info	Price List Section:	9	
	Parts Catalog Section	27	
	Series Name:		(01/2000 - 12/2005)
	Applies to serials nos. beginning with:	7450215...	
	Accurate as of:	07/01/2012	

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
003	Transparent Cover	7810 878 [9]			
005	Hinge	n.a. [n.a.]			
006	Rotary Knob, Adj. High Limit	7810 883 [3]			
007	Stop for Adj. High Limit	n.a. [n.a.]			
008	Flip-Down Cover	n.a. [n.a.]			
009	Flip-Down Cover	n.a. [n.a.]			
010	Ctrl Face (Left)	7814 579 [27]			
011	Ctrl Face (Right)	7811 025 [9]			
012	Lower Flip-Down Cover	7810 879 [5]			
013	Cover for Connections	n.a. [n.a.]			
014	Rear Control Cover	n.a. [n.a.]			
015	Cover (blank)	7819 932 [4]			
018	Unit Locking Pin	7813 588 [3]			
019	Cover Plate, FHL	7810 187 [1]			
021	Fuse, 4.0A/250V (Pkg of 10)	7404 364 [6]			
022	Fuse, 6.3A/250V (Pkg of 10)	7404 365 [6]			
023	Fuse, 1.6A/250V (Pkg of 10)	7404 394 [6]			
030	Adj. High Limit	7819 410 [14]			
031	Fixed High Limit, 3510mm	9527 410 [13]			
034	Switch, 1-Pole	n.a. [n.a.]			
035	Switch, 2-Pole	7819 977 [7]			
037	Switch, 1-Pole	7815 426 [7]			
038	Signal Light, RED	n.a. [n.a.]			
043	Sensor #5 (DHW)	7814 616 [20]			
044	Sensor #3 (Boiler)	7814 615 [19]			
056	Circuit Board (ctl software), E8.2	7814 500 [35]			
060	Motherboard 120/1/60	7837 926 [36]			
141	Screw Cap f Fuse	7815 427 [4]			
170	Conductor Cable 34-Pole	7815 361 [10]			
171	Conductor Cable 26-Pole	7815 907 [7]			
180	Cover Plate (AHL,FHL,TUV Switch)	7810 896 [8]			
300	Transformer 120V for Motherboard	9516 474 [n.a.]			

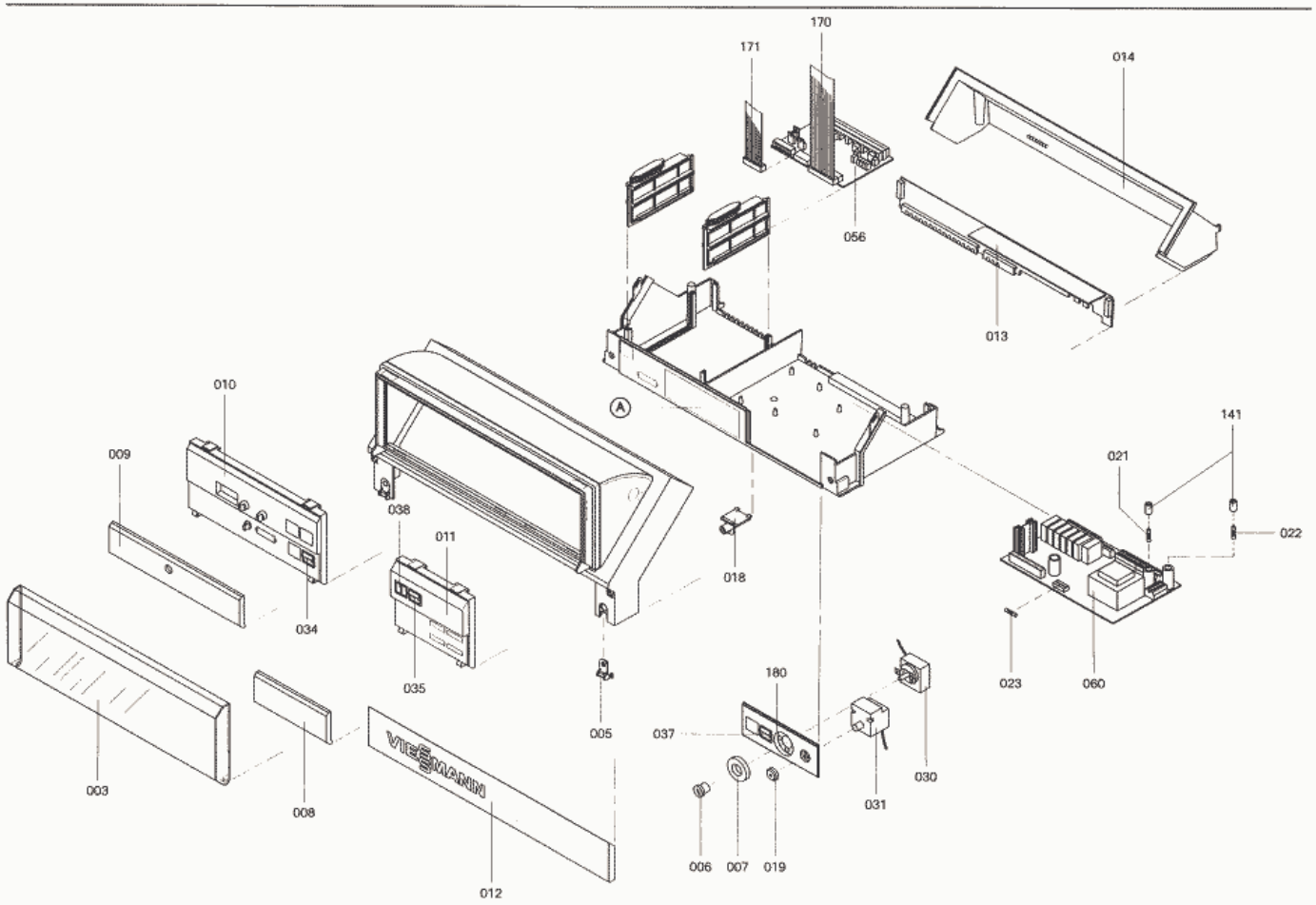
Notes:
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).

Einzelteilliste

VIESMANN

KR
Best.-Nr. 7450 215

Hinweise für die Heizungsfachfirma!
Bei Ersatzbestellungen Best.-Nr. und Herstell-Nr. (siehe Typenschild) angeben.
Handelsübliche Teile sind im örtlichen Fachhandel erhältlich.



Ⓐ Typenschild

Ablagehinweis: Servicemappe

Fortsetzung siehe Rückseite

Weishaupt		WG20-A	WG30	G1-7 Std. Head	G1-7 LN/NA Head
General Info	Price List Section:	7.3, 8.3			
	Parts Catalog Section	28			
	Applies to burner part numbers	9549040 9549041 9560191	9549042 9549043 9549052 9549053	7134763 9549044 - 051 9549054 - 061	7134763 9549044 - 051 9549054 - 061
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
010	Burner Ctrl, 110v	9549 638 [73] 600 236	9543 620 [45] 600 171	9543 620 [45] 600 171	9543 620 [45] 600 171
020	UV Scanner QRA2	n.a. [n.a.]	9543 670 [40] 191 207 1201/2	9543 640 [25] 600 501	9543 640 [25] 600 501
025	Conversion Kit UV > Flame Rod WG30 LN Head	n.a. [n.a.]	9560 973 [19] 97-5129	n.a. [n.a.]	n.a. [n.a.]
026	Conversion Kit UV > Flame Rod G1-3	n.a. [n.a.]	n.a. [n.a.]	7834 061 [19] 97-5156	9560 974 [19] 97-5126
027	Conversion Kit UV > Flame Rod G5	n.a. [n.a.]	n.a. [n.a.]	7834 062 [19] 97-5157	9560 975 [19] 97-5127
028	Conversion Kit UV > Flame Rod G7	n.a. [n.a.]	n.a. [n.a.]	7834 063 [19] 97-5158	9560 976 [19] 97-5128
030	Ionization Electrode	9543 647 [8] 232 100 1420/7	9543 647 [8] 232 100 1420/7	9543 637 [10] 151 327 1434/7	n.a. [n.a.]
031	Ionization Electrode G1-G5-LN only	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]	9543 647 [8] 232 100 1420/7
032	Ionization Electrode G7-LN	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]	9543 663 [9] 132 101 1404/7
040	Ignition Electrode	9543 669 [11] 232 200 1421/7	9543 648 [11] 132 101 1403/7	9543 653 [10] 151 327 1433/7	9543 648 [11] 132 101 1403/7
050	Ignition Transformer w Kit 110v	7423 620 [32] 19-230 101 0018/0	9560 861 [36] 240 100 0014/0	9560 810 [50] 210 301 0047/0	9560 810 [50] 210 301 0047/0
060	Ignition + Sensor Line Repl. Kit	9543 676 [14] 230 201 0058/0	7181 919 [20] 230 301 0031/0	n.a. [n.a.]	n.a. [n.a.]
061	Ignition Cable Plug, Male	n.a. [n.a.]	n.a. [n.a.]	9543 652 [7] 716 017	9543 652 [7] 716 017
062	Plug Coupling, Female	n.a. [n.a.]	n.a. [n.a.]	9543 662 [7] 716 018	9543 662 [7] 716 018

Weishaupt		WG20-A	WG30	G1-7 Std. Head	G1-7 LN/NA Head
General Info	Price List Section:	7.3, 8.3			
	Parts Catalog Section	28			
	Applies to burner part numbers	9549040 9549041 9560191	9549042 9549043 9549052 9549053	7134763 9549044 - 051 9549054 - 061	7134763 9549044 - 051 9549054 - 061
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
063	Sensor Cable, in Meters (Ignition or Sensor cable for old ZA-Series Transformers)	n.a. [n.a.]	n.a. [n.a.]	9543 626 [6] 743 202	9543 626 [6] 743 202
064	Ignition Cable w 90° Male Plug	n.a. [n.a.]	n.a. [n.a.]	9560 610 [12] 603 158	9560 610 [12] 603 158
070	Air Pressure Switch	9549 232 [28] 691 364	9549 595 [34] 691 365	9543 630 [35] 691 366	9543 630 [35] 691 366
080	Servomotor, 110v (full mod)	9549 231 [58] 651 011	9543 641 [54] 651 024	9543 628 [89] 651 417	9543 628 [89] 651 417
090	Burner Motor - Please see burner motor chart	t.b.d. [n.a.]	t.b.d. [n.a.]	t.b.d. [n.a.]	t.b.d. [n.a.]

Notes:
"n.a." indicates not applicable.
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.
"t.b.d." indicates to be determined

Weishaupt		WL30	L1 / L3	L5	L7
General Info	Price List Section:	7.3, 8.3			
	Parts Catalog Section	28			
	Applies to burner part numbers	9549062	9549063 9549064	9549066	9549068
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
010	Burner Ctrl, 110v LAL2.25	9549 605 [44] 600 176	9549 605 [44] 600 176	9549 605 [44] 600 176	9549 605 [44] 600 176
020	Photocell QRB1	9543 646 [15] 241 300 1201/2	9543 673 [14] 111 964 1201/2	9543 673 [14] 111 964 1201/2	9543 673 [14] 111 964 1201/2
040	Ignition Electrode	9543 660 [10] 241 300 1025/7	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]
041	Ignition Electrode-Left	n.a. [n.a.]	9543 671 [11] 211 163 1011/7	9543 655 [12] 111 564 1001/7	9543 657 [11] 111 764 1003/7
042	Ignition Electrode-Right	n.a. [n.a.]	9543 672 [11] 211 163 1012/7	9543 656 [12] 111 564 1002/7	9543 658 [11] 111 764 1004/7
050	Ignition Transformer w Kit 110v	9560 861 [36] 240 100 0014/0	9560 810 [50] 210 301 0047/0	9560 810 [50] 210 301 0047/0	9560 810 [50] 210 301 0047/0
060	Ignition Line, 450mm (2-cables)	9543 675 [15] 241 300 1112/2	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]
061	Ignition Cable Plug, Male	n.a. [n.a.]	9543 652 [7] 716 017	9543 652 [7] 716 017	9543 652 [7] 716 017
062	Plug Coupling, Female	n.a. [n.a.]	9543 662 [7] 716 018	9543 662 [7] 716 018	9543 662 [7] 716 018
063	Sensor Cable, in Meters (Ignition or Sensor cable for old ZA-Series Transformers)	n.a. [n.a.]	9543 626 [6] 743 202	9543 626 [6] 743 202	9543 626 [6] 743 202
064	Ignition Cable w 90° Male Plug	n.a. [n.a.]	9560 610 [12] 603 158	9560 610 [12] 603 158	9560 610 [12] 603 158
080	Servomotor, 110v STM 4.5	9549 989 [69] 240 303 1516/2	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]
081 *1	Servomotor, 110v Typ1055/23	n.a. [n.a.]	9543 747 [57] 110 500 0010/2	9543 747 [57] 110 500 0010/2	9543 747 [57] 110 500 0010/2
082 *1	Servomotor, 110v Typ1055/80	n.a. [n.a.]	9543 633 [61] 110 500 0013/2	9543 633 [61] 110 500 0013/2	9543 633 [61] 110 500 0013/2
090	Burner Motor - Please see burner motor chart	t.b.d. [n.a.]	t.b.d. [n.a.]	t.b.d. [n.a.]	t.b.d. [n.a.]

Weishaupt		WL30	L1 / L3	L5	L7
General Info	Price List Section:	7.3, 8.3			
	Parts Catalog Section	28			
	Applies to burner part numbers	9549062	9549063 9549064	9549066	9549068
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
100	Oil Pump	9543 781 [36] 19-601 218	n.a. [n.a.]	9549 579 [51] 601 150	9549 579 [51] 601 150
101	Oil Pump AE67C L1	n.a. [n.a.]	9543 611 [37] 210 163 0604/2	n.a. [n.a.]	n.a. [n.a.]
102	Oil Pump AE97C L3	n.a. [n.a.]	9560 545 [48] 210 363 0603/2	n.a. [n.a.]	n.a. [n.a.]
110	Oil Pump Set #1(Filter/Gasket) WL30 / L1	9560 185 [9] 601 101	9560 185 [9] 601 101	n.a. [n.a.]	n.a. [n.a.]
111	Oil Pump Set #2(Filter/Gasket) L3	n.a. [n.a.]	7423 612 [9] 601 102	n.a. [n.a.]	n.a. [n.a.]
112	Oil Filter J3/J4/J6	n.a. [n.a.]	n.a. [n.a.]	9543 765 [10] 601 066	9543 765 [10] 601 066
120	Solenoid Valve Coil Nr. 483764, 9W	9560 438 [21] 604 452	9560 438 [21] 604 452	9560 438 [21] 604 452	9560 438 [21] 604 452
121	Solenoid Valve Coil Nr. 483824 19W, 120v	n.a. [n.a.]	n.a. [n.a.]	9549 823 [32] 604 552	9549 823 [32] 604 552

Notes:

*1 IMPORTANT — For Servomotor service replacements on L1 - L7 burners, please see if model 1055/23 or 1055/80 is already installed and replace with the same version. Replacing with the same version of Servomotor will avoid re-wiring and the need for additional parts to correctly install the new unit.

"n.a." indicates not applicable.
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.
"t.b.d." indicates to be determined

Weishaupt		RL3	RL5	RL7	
General Info	Price List Section:	7.3, 8.3			
	Parts Catalog Section	28			
	Applies to burner part numbers	9549065	9549067	9549069	
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
010	Burner Ctrl, 110v LAL2.25	9549 605 [44] 600 176	9549 605 [44] 600 176	9549 605 [44] 600 176	
020	Photocell QRB1	9543 673 [14] 111 964 1201/2	9543 673 [14] 111 964 1201/2	9543 673 [14] 111 964 1201/2	
040	Ignition Electrode-Left	9549 601 [11] 121 364 1006/7	9549 601 [11] 121 364 1006/7	7423 615 [12] 211 404 1020/7	
041	Ignition Electrode-Right	9549 602 [11] 121 364 1007/7	9549 602 [11] 121 364 1007/7	7423 616 [12] 211 404 1021/7	
050	Ignition Transformer w Kit 110v	9560 810 [50] 210 301 0047/0	9560 810 [50] 210 301 0047/0	9560 810 [50] 210 301 0047/0	
060	Ignition Cable Plug, Male	9543 652 [7] 716 017	9543 652 [7] 716 017	9543 652 [7] 716 017	
061	Plug Coupling, Female	9543 662 [7] 716 018	9543 662 [7] 716 018	9543 662 [7] 716 018	
062	Sensor Cable, in Meters (Ignition or Sensor cable for old ZA-Series Transformers)	9543 626 [6] 743 202	9543 626 [6] 743 202	9543 626 [6] 743 202	
063	Ignition Cable w 90° Male Plug	9560 610 [12] 603 158	9560 610 [12] 603 158	9560 610 [12] 603 158	
080	Servomotor, 110v SQM10.16561	9543 628 [89] 651 417	9543 628 [89] 651 417	9543 628 [89] 651 417	
090	Burner Motor - Please see burner motor chart	t.b.d. [n.a.]	t.b.d. [n.a.]	t.b.d. [n.a.]	
100	Oil Pump	7423 614 [50] 211 373 0606/2	9549 579 [51] 601 150	7423 617 [110] 601 050	
110	Oil Pump Set #3(Filter/Gasket)	7423 613 [11] 601 103	n.a. [n.a.]	n.a. [n.a.]	
111	Oil Filter J3/J4/J6	n.a. [n.a.]	9543 765 [10] 601 066	n.a. [n.a.]	
120	Solenoid Valve Coil Nr. 483824, 19W, 55v	7423 618 [23] 604 620	7423 618 [23] 604 620	7423 618 [23] 604 620	
121	Solenoid Valve Coil Nr. 483541 20W	n.a. [n.a.]	9543 764 [23] 604 638	9543 764 [23] 604 638	

Notes:
"n.a." indicates not applicable.
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.
"t.b.d." indicates to be determined

Weishaupt		WGL30	GL1	GL3	GL5 GL7
General Info	Price List Section:	7.3, 8.3			
	Parts Catalog Section	28			
	Applies to burner part numbers	9549070	9549071	9549072	9549074 9549076
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
010	Burner Ctrl, 110v LFL1.33	9543 620 [45] 600 171	9543 620 [45] 600 171	9543 620 [45] 600 171	9543 620 [45] 600 171
020	UV Scanner QRA2	9543 670 [40] 191 207 1201/2	9543 640 [25] 600 501	9543 640 [25] 600 501	9543 640 [25] 600 501
040	Ignition Electrode-Left	9543 654 [10] 155 327 1420/7	9543 653 [10] 151 327 1433/7	9543 653 [10] 151 327 1433/7	9543 653 [10] 151 327 1433/7
041	Ignition Electrode-Right	9543 653 [10] 151 327 1433/7	9543 654 [10] 155 327 1420/7	9543 654 [10] 155 327 1420/7	9543 654 [10] 155 327 1420/7
050	Ignition Transformer w Kit 110v	9560 861 [36] 240 100 0014/0	9560 810 [50] 210 301 0047/0	9560 810 [50] 210 301 0047/0	9560 810 [50] 210 301 0047/0
060	Ignition Line, 550mm	9543 677 [22] 230 301 0035/0	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]
061	Ignition Cable Plug, Male	n.a. [n.a.]	9543 652 [7] 716 017	9543 652 [7] 716 017	9543 652 [7] 716 017
062	Plug Coupling, Female	n.a. [n.a.]	9543 662 [7] 716 018	9543 662 [7] 716 018	9543 662 [7] 716 018
063	Sensor Cable, in Meters (Ignition or Sensor cable for old ZA-Series Transformers)	n.a. [n.a.]	9543 626 [6] 743 202	9543 626 [6] 743 202	9543 626 [6] 743 202
064	Ignition Cable w 90° Male Plug	n.a. [n.a.]	9560 610 [12] 603 158	9560 610 [12] 603 158	9560 610 [12] 603 158
070	Air Pressure Switch	9549 595 [34] 691 365	9543 630 [35] 691 366	9543 630 [35] 691 366	9543 630 [35] 691 366
080	Servomotor, 110v	9543 641 [54] 651 024	7423 619 [89] 651 423	7423 619 [89] 651 423	7423 619 [89] 651 423
090	Burner Motor - Please see burner motor chart	t.b.d. [n.a.]	t.b.d. [n.a.]	t.b.d. [n.a.]	t.b.d. [n.a.]
100	Oil Pump	9543 781 [36] 19-601 218	9543 611 [37] 210 163 0604/2	9560 545 [48] 210 363 0603/2	9549 579 [51] 601 150
110	Oil Pump Set (Filter/Gasket)	9560 185 [9] 601 101	9560 185 [9] 601 101	7423 612 [9] 601 102	n.a. [n.a.]
111	Oil Filter J3/J4/J6	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]	9543 765 [10] 601 066
120	Solenoid Valve Coil Nr. 483764, 9W	9560 438 [21] 604 452	9560 438 [21] 604 452	9560 438 [21] 604 452	9560 438 [21] 604 452
121	Solenoid Valve Coil Nr. 483824 19W, 120v	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]	9549 823 [32] 604 552

Notes:
"n.a." indicates not applicable.
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.
"t.b.d." indicates to be determined

Weishaupt		RGL3	RGL5	RGL7	
General Info	Price List Section:	7.3, 8.3			
	Parts Catalog Section	28			
	Applies to burner part numbers	9549073	9549075	9549077	
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
010	Burner Ctrl, 110v LFL1.33	9543 620 [45] 600 171	9543 620 [45] 600 171	9543 620 [45] 600 171	
020	UV Scanner QRA2	9543 640 [25] 600 501	9543 640 [25] 600 501	9543 640 [25] 600 501	
040	Ignition Electrode	9543 653 [10] 151 327 1433/7	9543 653 [10] 151 327 1433/7	9543 653 [10] 151 327 1433/7	
050	Ignition Trans. w Kit 110v	9560 810 [50] 210 301 0047/0	9560 810 [50] 210 301 0047/0	9560 810 [50] 210 301 0047/0	
060	Ignition Cable Plug, Male	9543 652 [7] 716 017	9543 652 [7] 716 017	9543 652 [7] 716 017	
061	Plug Coupling, Female	9543 662 [7] 716 018	9543 662 [7] 716 018	9543 662 [7] 716 018	
062	Sensor Cable, in Meters (Ignition or Sensor cable for old ZA-Series Transformers)	9543 626 [6] 743 202	9543 626 [6] 743 202	9543 626 [6] 743 202	
063	Ignition Cable w 90° Male Plug	9560 610 [12] 603 158	9560 610 [12] 603 158	9560 610 [12] 603 158	
070	Air Pressure Switch, 1-20"w.c.	9543 630 [35] 691 366	9543 630 [35] 691 366	9543 630 [35] 691 366	
080	Servomotor, 110v SQM10.16561	9543 628 [89] 651 417	9543 628 [89] 651 417	9543 628 [89] 651 417	
090	Burner Motor - Please see burner motor chart	t.b.d. [n.a.]	t.b.d. [n.a.]	t.b.d. [n.a.]	
100	Oil Pump	7423 614 [50] 211 373 0606/2	9549 579 [51] 601 150	7423 617 [110] 601 050	
110	Oil Pump Set (Filter / Gasket)	7423 613 [11] 601 103	n.a. [n.a.]	n.a. [n.a.]	
111	Oil Filter J3/J4/J6	n.a. [n.a.]	9543 765 [10] 601 066	n.a. [n.a.]	
120	Solenoid Valve Coil Nr. 483824, 19W, 55v	7423 618 [23] 604 620	7423 618 [23] 604 620	7423 618 [23] 604 620	
121	Solenoid Valve Coil Nr. 483541 20W	n.a. [n.a.]	9543 764 [23] 604 638	9543 764 [23] 604 638	

Notes:
"n.a." indicates not applicable.
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.
"t.b.d." indicates to be determined

Weishaupt		WG20	WG30 WG40	WM-G10	WM-G20
General Info	Price List Section:	7.3, 8.3			
	Parts Catalog Section	28			
	Applies to burner part numbers	7160296-298 7160300	7160301-304	7423196 7416178 7160312-324 7160335-336	7423182-184 7423197-198
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
010	Combustion Manager W-FM20	7834 043 [57] 600 385	7834 043 [57] 600 385	n.a. [n.a.]	n.a. [n.a.]
011 [*1]	Combustion Manager W-FM50	n.a. [n.a.]	n.a. [n.a.]	7834 044 [92] 600 401	7834 044 [92] 600 401
012 [*1]	Combustion Manager W-FM100	n.a. [n.a.]	n.a. [n.a.]	7452 063 [122] 600 452	7452 063 [122] 600 452
030	Ionization Electrode	9543 647 [8] 232 100 1420/7	9543 647 [8] 232 100 1420/7	n.a. [n.a.]	n.a. [n.a.]
031	Ionization Electrode WM-G10/20 Std. Head	n.a. [n.a.]	n.a. [n.a.]	9543 637 [10] 151 327 1434/7	7834 064 [11] 151 243 1413/7
032	Ionization Electrode WM-G10/20 LN Head	n.a. [n.a.]	n.a. [n.a.]	9543 647 [8] 232 100 1420/7	9543 663 [9] 132 101 1404/7
040	Ignition Electrode	9543 669 [11] 232 200 1421/7	9543 669 [11] 232 200 1421/7	n.a. [n.a.]	n.a. [n.a.]
041	Ignition Electrode WM-G10/20 Std. Head	n.a. [n.a.]	n.a. [n.a.]	9543 653 [10] 151 327 1433/7	7834 071 [12] 217 405 1416/7
042	Ignition Electrode WM-G10/20 LN Head	n.a. [n.a.]	n.a. [n.a.]	9543 648 [11] 132 101 1403/7	9543 648 [11] 132 101 1403/7
050	Ignition Transformer 110v	9543 783 [24] 603 195	9543 783 [24] 603 195	9560 184 [45] 603 197	9560 184 [45] 603 197
060	Ignition + Sensor Line, 380mm WG20	7834 066 [13] 232 210 1102/2	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]
061	Ignition + Sensor Line, 600mm WG30	n.a. [n.a.]	7834 067 [14] 232 310 1103/2	n.a. [n.a.]	n.a. [n.a.]
062	Ignition + Sensor Line, 700mm WG40	n.a. [n.a.]	7834 073 [14] 230 310 1113/2	n.a. [n.a.]	n.a. [n.a.]
063	Ignition Line, 1250mm	n.a. [n.a.]	n.a. [n.a.]	9560 610 [12] 603 158	9560 610 [12] 603 158
064	Ignition Cable Plug, Male	n.a. [n.a.]	n.a. [n.a.]	9543 652 [7] 716 017	9543 652 [7] 716 017
065	Plug Coupling, Female	n.a. [n.a.]	n.a. [n.a.]	9543 662 [7] 716 018	9543 662 [7] 716 018
066	Ignition Cable, in Meters	n.a. [n.a.]	n.a. [n.a.]	9543 626 [6] 743 202	9543 626 [6] 743 202
070	Air Press. Switch, AA-A2-4-5	9549 595 [34] 691 365	9549 595 [34] 691 365	9543 630 [35] 691 366	9543 630 [35] 691 366

Weishaupt		WG20	WG30 WG40	WM-G10	WM-G20
General Info	Price List Section:	7.3, 8.3			
	Parts Catalog Section	28			
	Applies to burner part numbers	7160296-298 7160300	7160301-304	7423196 7416178 7160312-324 7160335-336	7423182-184 7423197-198
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
080	Step Motor Gas STE 4.5 24v	7834 053 [40] 651 101	7834 053 [40] 651 101	n.a. [n.a.]	n.a. [n.a.]
081	Step Motor Air STE 4.5	7834 055 [39] 651 103	7834 055 [39] 651 103	n.a. [n.a.]	n.a. [n.a.]
082 *1	Step Motor W-FM50	n.a. [n.a.]	n.a. [n.a.]	7834 057 [60] 651 487	7834 057 [60] 651 487
083 *1	Step Motor W-FM100	n.a. [n.a.]	n.a. [n.a.]	7834 056 [65] 651 470	7834 056 [65] 651 470
090	Burner Motor - Please see burner motor chart	t.b.d. [n.a.]	t.b.d. [n.a.]	t.b.d. [n.a.]	t.b.d. [n.a.]

Notes:

*1 IMPORTANT Some early Monarch (WM-) burners were equipped with FM100 combustion managers. When replacing combustion managers or step motors, please ensure the same version is used, no conversion from FM100 to FM50 is possible.

"n.a." indicates not applicable.
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.
"t.b.d." indicates to be determined

Weishaupt		WL20	WL30	WL40	
General Info	Price List Section:	7.3, 8.3			
	Parts Catalog Section	28			
	Applies to burner part numbers	7160309	7160310	7160311	
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
010	Combustion Manager	7834 042 [44] 600 337	7834 043 [57] 600 385	7834 043 [57] 600 385	
020	Flame Sensor	7834 039 [14] 241 310 1201/2	7834 039 [14] 241 310 1201/2	7834 039 [14] 241 310 1201/2	
040	Ignition Electrode	7834 068 [12] 241 210 1004/7	9543 660 [10] 241 300 1025/7	9543 660 [10] 241 300 1025/7	
050	Ignition Transformer 110v	9543 783 [24] 603 195	9543 783 [24] 603 195	9543 783 [24] 603 195	
060	Ignition Line	7834 040 [14] 241 210 1102/2	7834 041 [14] 241 310 1103/2	7834 041 [14] 241 310 1103/2	
080	Step Motor	7834 054 [40] 651 102	7834 055 [39] 651 103	7834 055 [39] 651 103	
090	Burner Motor - Please see burner motor chart	t.b.d. [n.a.]	t.b.d. [n.a.]	t.b.d. [n.a.]	
100	Oil Pump	7834 050 [35] 601 213	9543 781 [36] 19-601 218	9543 781 [36] 19-601 218	
110	Oil Pump Set #1(Filter/Gasket)	9560 185 [9] 601 101	9560 185 [9] 601 101	9560 185 [9] 601 101	
120	Solenoid Valve Coil, 483764 9W	9560 438 [21] 604 452	9560 438 [21] 604 452	9560 438 [21] 604 452	

Notes:
"n.a." indicates not applicable.
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.
"t.b.d." indicates to be determined

Weishaupt		WM-L10/2 Two Stage	WM-L10/3-4 Two Stage	WM-L10/2-4 Full Mod.	
General Info	Price List Section:	7.3, 8.3			
	Parts Catalog Section	28			
	Applies to burner part numbers	7142601	7160332-333	7423176-178	
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
010 *1	Combustion Manager W-FM50 *	7834 044 [92] 600 401	7834 044 [92] 600 401	7834 044 [92] 600 401	
011 *1	Combustion Manager W-FM100 *	7452 063 [122] 600 452	7452 063 [122] 600 452	7452 063 [122] 600 452	
020	Flame Sensor QRB1A-B030A25A	7834 045 [13] 600 593	7834 045 [13] 600 593	7834 045 [13] 600 593	
040	Ignition Electrode	7834 070 [9] 211 104 1004/7	7834 070 [9] 211 104 1004/7	7834 070 [9] 211 104 1004/7	
050	Ignition Transformer 110v	9560 184 [45] 603 197	9560 184 [45] 603 197	9560 184 [45] 603 197	
060	Ignition Line	7452 061 [11] 211 104 1101/2	7452 061 [11] 211 104 1101/2	7452 061 [11] 211 104 1101/2	
080 *1	Step Motor W-FM50 *	7834 057 [60] 651 487	7834 057 [60] 651 487	7834 057 [60] 651 487	
081 *1	Step Motor W-FM100 *	7834 056 [65] 651 470	7834 056 [65] 651 470	7834 056 [65] 651 470	
090	Burner Motor - Please see burner motor chart	t.b.d. [n.a.]	t.b.d. [n.a.]	t.b.d. [n.a.]	
100	Oil Pump	7834 065 [40] 19-211 104 0602/2	7834 069 [42] 19-211 104 0603/2	7834 048 [43] 601 125	
110	Oil Pump Set (Filter / Gasket)	7423 612 [9] 601 102	7423 612 [9] 601 102	n.a. [n.a.]	
120	Solenoid Valve Coil	9560 438 [21] 604 452	9560 438 [21] 604 452	7423 618 [23] 604 620	

Notes:

*1 IMPORTANT

Some early Monarch (WM-) burners were equipped with FM100 combustion managers. When replacing combustion managers or step motors, please ensure the same version is used, no conversion from FM100 to FM50 is possible.

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"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.
"t.b.d." indicates to be determined

Weishaupt		WM-L20/1-2 Two Stage	WM-L20/3 Two Stage	WM-L20/1-2 Full Mod.	WM-L20/3 Full Mod.
General Info	Price List Section:	7.3, 8.3			
	Parts Catalog Section	28			
	Applies to burner part numbers	7423173-174	7423175	7423179-180	7423181
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
010 *1	Combustion Manager W-FM50 *	7834 044 92 600 401	7834 044 92 600 401	7834 044 92 600 401	7834 044 92 600 401
011 *1	Combustion Manager W-FM100 *	7452 063 122 600 452	7452 063 122 600 452	7452 063 122 600 452	7452 063 122 600 452
020	Flame Sensor QRB1A-B030A25A	7834 045 13 600 593	7834 045 13 600 593	7834 045 13 600 593	7834 045 13 600 593
040	Ignition Electrode	7834 070 9 211 104 1004/7	7834 070 9 211 104 1004/7	7834 070 9 211 104 1004/7	7834 070 9 211 104 1004/7
050	Ignition Transformer 110v	9560 184 45 603 197	9560 184 45 603 197	9560 184 45 603 197	9560 184 45 603 197
060	Ignition Cable	7452 060 10 211 204 1101/2	7452 060 10 211 204 1101/2	7452 060 10 211 204 1101/2	7452 060 10 211 204 1101/2
080 *1	Step Motor W-FM50 *	7834 057 60 651 487	7834 057 60 651 487	7834 057 60 651 487	7834 057 60 651 487
081 *1	Step Motor W-FM100 *	7834 056 65 651 470	7834 056 65 651 470	7834 056 65 651 470	7834 056 65 651 470
090	Burner Motor - Please see burner motor chart	t.b.d. n.a.	t.b.d. n.a.	t.b.d. n.a.	t.b.d. n.a.
100	Oil Pump	9549 579 51 601 150	7834 049 60 601 151	7423 617 110 601 050	7834 047 112 601 051
110	Oil Pump Set (Filter / Gasket)	9543 765 10 601 066	9543 765 10 601 066	n.a. n.a.	n.a. n.a.
120	Solenoid Valve Coil	9560 438 21 604 452	9560 438 21 604 452	7834 052 24 604 554	7834 052 24 604 554

Notes:

*1 IMPORTANT

Some early Monarch (WM-) burners were equipped with FM100 combustion managers. When replacing combustion managers or step motors, please ensure the same version is used, no conversion from FM100 to FM50 is possible.

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"t.b.d." indicates to be determined

Weishaupt		WM-GL10/1-2 Two Stage	WM-GL10/3 Two Stage	WM-GL10/2-3 Full Mod.	
General Info	Price List Section:	7.3, 8.3			
	Parts Catalog Section	28			
	Applies to burner part numbers	7423186	7423188	7423192	
		7423187		7423193	
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
010	Combustion Manager W-FM100	7452 063 [122] 600 452	7452 063 [122] 600 452	7452 063 [122] 600 452	
020	Flame Sensor	7834 046 [62] 600 651	7834 046 [62] 600 651	7834 046 [62] 600 651	
040	Ignition Electrode	7834 070 [9] 211 104 1004/7	7834 070 [9] 211 104 1004/7	7834 070 [9] 211 104 1004/7	
050	Ignition Transformer	9560 184 [45] 603 197	9560 184 [45] 603 197	9560 184 [45] 603 197	
060	Ignition Cable	7452 062 [11] 210 104 1102/2	7452 062 [11] 210 104 1102/2	7452 062 [11] 210 104 1102/2	
080	Step Motor W-FM100	7834 056 [65] 651 470	7834 056 [65] 651 470	7834 056 [65] 651 470	
090	Burner Motor - Please see burner motor chart	t.b.d. [n.a.]	t.b.d. [n.a.]	t.b.d. [n.a.]	
100	Oil Pump	7834 065 [40] 19-211 104 0602/2	7834 069 [42] 19-211 104 0603/2	7834 048 [43] 601 125	
110	Oil Pump Set (Filter / Gasket)	7423 612 [9] 601 102	7423 612 [9] 601 102	n.a. [n.a.]	
120	Solenoid Valve Coil	9560 438 [21] 604 452	9560 438 [21] 604 452	7423 618 [23] 604 620	

Notes:
"n.a." indicates not applicable.
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.
"t.b.d." indicates to be determined

Weishaupt		WM-GL20/2 Two Stage	WM-GL20/2 Full Mod.	WM-GL20/3 Two Stage	WM-GL20/3 Full Mod.
General Info	Price List Section:	7.3, 8.3			
	Parts Catalog Section	28			
	Applies to burner part numbers	7423189	7423194	7423190	7423195
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
010	Combustion Manager W-FM100	7452 063 [122] 600 452	7452 063 [122] 600 452	7452 063 [122] 600 452	7452 063 [122] 600 452
020	Flame Sensor	7834 046 [62] 600 651	7834 046 [62] 600 651	7834 046 [62] 600 651	7834 046 [62] 600 651
040	Ignition Electrode OIL	7834 070 [9] 211 104 1004/7	7834 070 [9] 211 104 1004/7	7834 070 [9] 211 104 1004/7	7834 070 [9] 211 104 1004/7
041	Ignition Electrode GAS	7834 072 [12] 218 204 1409/7	7834 072 [12] 218 204 1409/7	7834 072 [12] 218 204 1409/7	7834 072 [12] 218 204 1409/7
050	Ignition Transformer	7834 051 [37] 603 199	7834 051 [37] 603 199	7834 051 [37] 603 199	7834 051 [37] 603 199
060	Ignition Cable OIL	7452 059 [11] 217 204 1101/2	7452 059 [11] 217 204 1101/2	7452 059 [11] 217 204 1101/2	7452 059 [11] 217 204 1101/2
061	Ignition Cable with Pin GAS	7452 058 [20] 218 204 1101/2	7452 058 [20] 218 204 1101/2	7452 058 [20] 218 204 1101/2	7452 058 [20] 218 204 1101/2
080	Step Motor	7834 056 [65] 651 470	7834 056 [65] 651 470	7834 056 [65] 651 470	7834 056 [65] 651 470
090	Burner Motor - Please see burner motor chart	t.b.d. [n.a.]	t.b.d. [n.a.]	t.b.d. [n.a.]	t.b.d. [n.a.]
100	Oil Pump	9549 579 [51] 601 150	7423 617 [110] 601 050	7834 049 [60] 601 151	7834 047 [112] 601 051
110	Oil Pump Set (Filter / Gasket)	9543 765 [10] 601 066	n.a. [n.a.]	9543 765 [10] 601 066	n.a. [n.a.]
120	Solenoid Valve Coil	9560 438 [21] 604 452	7834 052 [24] 604 554	9560 438 [21] 604 452	7834 052 [24] 604 554

Notes:
"n.a." indicates not applicable.
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.
"t.b.d." indicates to be determined

Weishaupt		Gas Pressure Switches			
General Info	Price List Section:	7.3, 8.3			
	Parts Catalog Section	28			
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Antunes for Monarch-Series					
001	Low Gas Pressure Switch 1-6"WC	9560 632 [35] LGPA16			
002	Low Gas Pressure Switch 2-14"WC	9543 785 [25] LGPA214			
003	Low Gas Pressure Switch 6-24"WC	7452 056 [23] LGPA624			
004	Low Gas Pressure Switch 10-50"WC	7452 057 [27] LGPA1050			
005	Low Gas Pressure Switch 1-7 PSI	7452 055 [33] LGPH17			
006	High Gas Pressure Switch 2-16"WC	9560 658 [35] HGPA216			
007	High Gas Pressure Switch 5-28"WC	7452 054 [27] HGPA528			
008	High Gas Pressure Switch 10-50"WC	9543 784 [24] HGPA1050			
009	High Gas Pressure Switch 1-7 PSI	7452 053 [34] HGPH17			
Dungs for W-Series					
010	Low Gas Pressure Switch 1-20"WC	7452 049 [25] 460 164			
011	Low Gas Pressure Switch 12-60"WC	7452 048 [28] 460 166			
012	Low Gas Pressure Switch 40-200"WC	7452 047 [25] 460 168			
013	High Gas Pressure Switch 1-20"WC	7452 052 [25] 460 154			
014	High Gas Pressure Switch 12-60"WC	7452 051 [21] 460 156			
015	High Gas Pressure Switch 40-200"WC	7452 050 [25] 460 158			

Notes:
"n.a." indicates not applicable.
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.
"t.b.d." indicates to be determined

Weishaupt		Gas Valve Actuators	
General Info	Price List Section:	7.3, 8.3	
	Parts Catalog Section	28	
	Accurate as of:	07/01/2012	

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
001	Gas Valve Actuator (On/Off, w POC) SKP15	7423 611 [44] SKP15.011U1			
002	Gas Valve Actuator (On/Off,no POC) SKP15	7439 290 [40] SKP15.013U1			
003	Gas Valve Actuator (Reg. w POC) SKP25	7416 147 [54] SKP25.011U1			
004	Gas Valve Actuator (Reg.,no POC) SKP25	7439 289 [50] SKP25.013U1			

Notes:
"n.a." indicates not applicable.
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.
"t.b.d." indicates to be determined

Weishaupt		110/1/60	240/1/60	208/3/60	460/3/60
General Info	Price List Section:	7.3, 8.3			
	Parts Catalog Section	28			
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Linkaged					
001	WG20	9549 629 [45] 241 200 0712/0	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]
002	WG30, WL30, WGL30	9549 618 [61] 241 300 0707/0	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]
003	G1, L1, GL1	7452 025 [95] 111 153 0752/0	7452 026 [95] 111 153 0751/0	7452 023 [93] 111 155 0709/0	7452 024 [93] 111 155 0702/0
004	G3, L3, RL3, GL3, RGL3	9543 760 [96] 111 353 0752/0	7452 021 [96] 111 353 0751/0	7452 023 [93] 111 155 0709/0	7452 024 [93] 111 155 0702/0
005	G5, L5, RL5, GL5, RGL5	9543 760 [96] 111 353 0752/0	7452 021 [96] 111 353 0751/0	7452 017 [95] 111 555 0718/0	9560 627 [99] 111 555 0702/0
006	G7, L7, RL7, GL7, RGL7	n.a. [n.a.]	n.a. [n.a.]	9549 634 [107] 111 765 0731/0	7452 016 [107] 111 765 0720/0
Linkageless					
001	WG20	7452 046 [40] 652 087	t.b.d. [n.a.]	n.a. [n.a.]	n.a. [n.a.]
002	WG30	7452 044 [65] 652 124	t.b.d. [n.a.]	n.a. [n.a.]	n.a. [n.a.]
003	WG40	7452 042 [71] 652 059	t.b.d. [n.a.]	n.a. [n.a.]	n.a. [n.a.]
004	WL20	7452 045 [40] 652 086	t.b.d. [n.a.]	n.a. [n.a.]	n.a. [n.a.]
005	WL30	7452 043 [65] 652 123	t.b.d. [n.a.]	n.a. [n.a.]	n.a. [n.a.]
006	WL40	7452 041 [71] 652 058	t.b.d. [n.a.]	n.a. [n.a.]	n.a. [n.a.]
007	WM-G10/1-2, WM-L10/2, WM-GL10/1-2	7452 040 [99] 211 103 0703/0	7452 039 [97] 211 103 0702/0	7452 038 [94] 211 104 0706/0	7452 037 [92] 211 104 0716/0
008	WM-G10/3-4, WM-L10/3-4, WM-GL10/3	7452 040 [99] 211 103 0703/0	7452 039 [97] 211 103 0702/0	7452 035 [95] 211 105 0707/0	7452 034 [96] 211 105 0705/0
009	WM-G20/2, WM-L20/1	n.a. [n.a.]	n.a. [n.a.]	7452 032 [123] 211 203 0715/0	7452 031 [124] 211 203 0718/0
010	WM-G20/3, WM-L20/2, WM-GL20/2	n.a. [n.a.]	n.a. [n.a.]	7452 029 [127] 211 204 0716/0	7452 028 [127] 211 204 0715/0
011	WM-L20/3, WM-GL20/3	n.a. [n.a.]	n.a. [n.a.]	7452 011 [129] 211 205 0710/0	7452 010 [129] 212 205 0706/0

Notes:
"n.a." indicates not applicable.
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.
"t.b.d." indicates to be determined

Weishaupt		**575/3/60**			
General Info	Price List Section:	7.3, 8.3			
	Parts Catalog Section	28			
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Linkaged					
001	WG20	n.a. [n.a.]			
002	WG30, WL30, WGL30	n.a. [n.a.]			
003	G1, L1, GL1	7452 022 [93] 111 155 0714/0			
004	G3, L3, RL3, GL3, RGL3	7452 022 [93] 111 155 0714/0			
005	G5, L5, RL5, GL5, RGL5	7452 018 [96] 111 555 0712/0			
006	G7, L7, RL7, GL7, RGL7	7452 014 [107] 111 765 0735/0			
Linkageless					
001	WG20	n.a. [n.a.]			
002	WG30	n.a. [n.a.]			
003	WG40	n.a. [n.a.]			
004	WL20	n.a. [n.a.]			
005	WL30	n.a. [n.a.]			
006	WL40	n.a. [n.a.]			
007	WM-G10/1-2, WM-L10/2, WM-GL10/1-2	7452 036 [94] 211 104 0708/0			
008	WM-G10/3-4, WM-L10/3-4, WM-GL10/3	7452 033 [96] 211 105 0708/0			
009	WM-G20/2, WM-L20/1	7452 030 [123] 211 203 0710/0			
010	WM-G20/3, WM-L20/2, WM-GL20/2	7452 027 [127] 211 204 0710/0			
011	WM-L20/3, WM-GL20/3	t.b.d. [n.a.]			

Notes:
"n.a." indicates not applicable.
"Kit" or "Other" indicates that this is not a Price Category item; c
"t.b.d." indicates to be determined

Riello		G750 SS	G900 TS		
General Info	Price List Section:	7.3, 8.3			
	Parts Catalog Section	29			
	Applies to burner part numbers	9560880	9560881		
		9560887	9560888		
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
010	Primary Control	7834 890 [50] 3013072	7834 890 [50] 3013072		
030	Ionization Electrode	7834 893 [15] 3020209	7834 893 [15] 3020209		
040	Ignition Electrode	7834 898 [10] 3006706	7834 898 [10] 3006706		
050	Ignition Transformer 110v	7834 911 [44] 3002462	7834 911 [44] 3002462		
060	Ignition Cable	7834 916 [10] 3002461	7834 916 [10] 3002461		
061	Ionization Cable	9560 508 [5] 3007310	9560 508 [5] 3007310		
070	Air Pressure Switch	9549 654 [30] 3020321	9549 654 [30] 3020321		
080	Servomotor	7834 923 [107] 3007523	7834 923 [107] 3007523		
090	Burner Motor	t.b.d. [n.a.]	t.b.d. [n.a.]		

Notes:

"n.a." indicates not applicable.

"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

"t.b.d." indicates to be determined

Riello		RS28/M	RS38/M	RS50/M	
General Info	Price List Section:	7.3, 8.3			
	Parts Catalog Section	29			
	Applies to burner part numbers	9560882	9560883	9560884	
		9560889	9560890	9560891	
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
010	Burner Control	9543 620 [45] C5830008	9543 620 [45] C5830008	9543 620 [45] C5830008	
030	Ionization Electrode	7834 894 [15] 3012174	7834 894 [15] 3012174	7834 894 [15] 3012174	
040	Ignition Electrode	7834 899 [19] 3013136	7834 899 [19] 3013136	7834 899 [19] 3013136	
050	Ignition Transformer 110v	7834 912 [26] 3012956	7834 912 [26] 3012956	7834 912 [26] 3012956	
060	Ionization Cable	7834 914 [6] 3003848	7834 914 [6] 3003848	7834 914 [6] 3003848	
061	Ignition Cable	7834 917 [7] 3012995	7834 917 [7] 3012995	7834 917 [7] 3012995	
070	Air Pressure Switch	7834 921 [33] 3012948	7834 921 [33] 3012948	7834 921 [33] 3012948	
080	Servomotor	7834 924 [55] 3013008	7834 924 [55] 3013008	7834 924 [55] 3013008	
090	Burner Motor - Please see burner motor chart	t.b.d. [n.a.]	t.b.d. [n.a.]	t.b.d. [n.a.]	

Notes:

"n.a." indicates not applicable.

"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

"t.b.d." indicates to be determined

Riello		RS70/M	RS100/M	RS130/M	
General Info	Price List Section:	7.3, 8.3			
	Parts Catalog Section	29			
	Applies to burner part numbers	9560885	9560886	9537576	
		9560892	9560893		
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
010	Burner Control	9543 620 [45] C5830008	9543 620 [45] C5830008	9543 620 [45] C5830008	
030	Ionization Electrode	7834 895 [15] 3012175	7834 895 [15] 3012175	7834 897 [15] 3012176	
040	Ignition Electrode	7834 900 [18] 3012960	7834 900 [18] 3012960	7834 901 [18] 3013128	
050	Ignition Transformer 110v	7834 912 [26] 3012956	7834 912 [26] 3012956	7834 912 [26] 3012956	
060	Ionization Cable	7834 915 [11] 3012958	7834 915 [11] 3012958	7834 915 [11] 3012958	
061	Ignition Cable	7834 918 [8] 3012959	7834 918 [8] 3012959	7834 918 [8] 3012959	
070	Gas Pressure Switch	7834 920 [29] C5332011	7834 920 [29] C5332011	7834 920 [29] C5332011	
071	Air Pressure Switch	7834 921 [33] 3012948	7834 921 [33] 3012948	7834 921 [33] 3012948	
080	Servomotor	7834 925 [112] 3012944	7834 925 [112] 3012944	7834 925 [112] 3012944	
090	Burner Motor - Please see burner motor chart	t.b.d. [n.a.]	t.b.d. [n.a.]	t.b.d. [n.a.]	

Notes:

"n.a." indicates not applicable.

"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

"t.b.d." indicates to be determined

Riello		RS45/M LN	RS68/M LN	RS120/M LN	
General Info	Price List Section:	7.3, 8.3			
	Parts Catalog Section	29			
	Applies to burner part numbers	9560900	9560901	9560902	
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
010	Burner Control	9543 620 [45] C5830008	9543 620 [45] C5830008	9543 620 [45] C5830008	
030	Ionization Electrode	7834 896 [16] 3012173	7834 897 [15] 3012176	7834 897 [15] 3012176	
040	Ignition Electrode	7834 902 [10] 3013097	7834 903 [19] 3013081	7834 903 [19] 3013081	
050	Ignition Transformer 110v	7834 912 [26] 3012956	7834 912 [26] 3012956	7834 912 [26] 3012956	
060	Ionization Cable	7834 914 [6] 3003848	7834 915 [11] 3012958	7834 915 [11] 3012958	
061	Ignition Cable	7834 917 [7] 3012995	7834 918 [8] 3012959	7834 918 [8] 3012959	
070	Gas Pressure Switch	n.a. [n.a.]	7834 920 [29] C5332011	7834 920 [29] C5332011	
071	Air Pressure Switch	7834 921 [33] 3012948	7834 921 [33] 3012948	7834 921 [33] 3012948	
080	Servomotor	7834 924 [55] 3013008	7834 925 [112] 3012944	7834 925 [112] 3012944	
090	Burner Motor - Please see burner motor chart	t.b.d. [n.a.]	t.b.d. [n.a.]	t.b.d. [n.a.]	

Notes:

"n.a." indicates not applicable.

"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

"t.b.d." indicates to be determined

Riello		**F15**	**F20**		
General Info	Price List Section:	7.3, 8.3			
	Parts Catalog Section	29			
	Applies to burner part numbers	9560869	9560925		
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
010	Primary Control	9543 609 [32] C7001029	9543 609 [32] C7001029		
020	Photocell	9543 490 [8] 3002280	9543 490 [8] 3002280		
040	Ignition Electrode	7834 904 [15] 3005902	7834 904 [15] 3005902		
090	Burner Motor - Please see burner motor chart	t.b.d. [n.a.]	t.b.d. [n.a.]		
100	Oil Pump	9543 616 [27] C7001010	7834 939 [29] C7001011		
110	Oil Pump Filter	9560 678 [4] 3005719	9560 678 [4] 3005719		
120	Solenoid Valve Coil	9543 489 [10] 3002279	9543 489 [10] 3002279		

Notes:
"n.a." indicates not applicable.
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.
"t.b.d." indicates to be determined

Riello		RL28/2	RL38/2	RL50/2	
General Info	Price List Section:	7.3, 8.3			
	Parts Catalog Section	29			
	Applies to burner part numbers	9560870	9560871	9560872	
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
010	Burner Control	9549 605 [44] C5830009	9549 605 [44] C5830009	9549 605 [44] C5830009	
020	Photocell	7834 891 [29] 3006216	7834 891 [29] 3006216	7834 891 [29] 3006216	
040	Ignition Electrode	7834 905 [10] 3003796	7834 905 [10] 3003796	7834 905 [10] 3003796	
050	Ignition Transformer 110v	7834 913 [29] 3012938	7834 913 [29] 3012938	7834 913 [29] 3012938	
060	Ignition Cable	7834 917 [7] 3012995	7834 917 [7] 3012995	7834 917 [7] 3012995	
090	Burner Motor - Please see burner motor chart	t.b.d. [n.a.]	t.b.d. [n.a.]	t.b.d. [n.a.]	
100	Oil Pump	7834 940 [33] 3013027	7834 940 [33] 3013027	7834 940 [33] 3013027	
110	Oil Pump Filter	7834 945 [11] 3003082	7834 945 [11] 3003082	7834 945 [11] 3003082	
120	Solenoid Valve Coil	7834 948 [17] 3013016	7834 948 [17] 3013016	7834 948 [17] 3013016	

Notes:

"n.a." indicates not applicable.

"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

"t.b.d." indicates to be determined

Riello		RL28/M	RL38/M	RL50/M	
General Info	Price List Section:	7.3, 8.3			
	Parts Catalog Section	29			
	Applies to burner part numbers	9560875	9560876	9560877	
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
010	Burner Control	9549 605 [44] C5830009	9549 605 [44] C5830009	9549 605 [44] C5830009	
020	Photocell	7834 891 [29] 3006216	7834 891 [29] 3006216	7834 891 [29] 3006216	
040	Ignition Electrode	7834 905 [10] 3003796	7834 905 [10] 3003796	7834 905 [10] 3003796	
050	Ignition Transformer 110v	7834 913 [29] 3012938	7834 913 [29] 3012938	7834 913 [29] 3012938	
060	Ignition Cable	7834 917 [7] 3012995	7834 917 [7] 3012995	7834 917 [7] 3012995	
080	Servomotor	7834 924 [55] 3013008	7834 924 [55] 3013008	7834 924 [55] 3013008	
090	Burner Motor - Please see burner motor chart	t.b.d. [n.a.]	t.b.d. [n.a.]	t.b.d. [n.a.]	
100	Oil Pump	7834 941 [40] 3013030	7834 941 [40] 3013030	7834 941 [40] 3013030	
110	Oil Pump Filter	7834 945 [11] 3003082	7834 945 [11] 3003082	7834 945 [11] 3003082	
120	Solenoid Valve Coil	7834 948 [17] 3013016	7834 948 [17] 3013016	7834 948 [17] 3013016	

Notes:

"n.a." indicates not applicable.

"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

"t.b.d." indicates to be determined

Riello		RL70/2	RL100/2	RL70/M	RL100/M
General Info	Price List Section:	7.3, 8.3			
	Parts Catalog Section	29			
	Applies to burner part numbers	9560873	9560874	9560878	9560879
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
010	Burner Control	9549 605 [44] C5830009	9549 605 [44] C5830009	9549 605 [44] C5830009	9549 605 [44] C5830009
020	Photocell	7834 891 [29] 3006216	7834 891 [29] 3006216	7834 891 [29] 3006216	7834 891 [29] 3006216
040	Ignition Electrode	7834 905 [10] 3003796	7834 905 [10] 3003796	7834 905 [10] 3003796	7834 905 [10] 3003796
050	Ignition Transformer 110v	7834 913 [29] 3012938	7834 913 [29] 3012938	7834 913 [29] 3012938	7834 913 [29] 3012938
060	Ignition Cable	7834 918 [8] 3012959	7834 918 [8] 3012959	7834 918 [8] 3012959	7834 918 [8] 3012959
080	Servomotor	n.a. [n.a.]	n.a. [n.a.]	7834 925 [112] 3012944	7834 925 [112] 3012944
090	Burner Motor - Please see burner motor chart	t.b.d. [n.a.]	t.b.d. [n.a.]	t.b.d. [n.a.]	t.b.d. [n.a.]
100	Oil Pump	7834 943 [50] 3003999	7834 943 [50] 3003999	7834 944 [56] 3006369	7834 944 [56] 3006369
110	Oil Pump Filter	7834 946 [13] 3003936	7834 946 [13] 3003936	7834 947 [18] 3006787	7834 947 [18] 3006787
120	Solenoid Valve Coil	7834 948 [17] 3013016	7834 948 [17] 3013016	7834 949 [15] 3006767	7834 949 [15] 3006767

Notes:
"n.a." indicates not applicable.
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.
"t.b.d." indicates to be determined

Riello		RLS28 TS	RLS38 TS	RLS50 TS	
General Info	Price List Section:	7.3, 8.3			
	Parts Catalog Section	29			
	Applies to burner part numbers	9560894	9560895	9560896	
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
010	Burner Control	9543 620 [45] C5830008	9543 620 [45] C5830008	9543 620 [45] C5830008	
020	UV Scanner	7834 892 [33] C5360028	7834 892 [33] C5360028	7834 892 [33] C5360028	
040	Ignition Electrode - Left	7834 906 [17] 3013020	7834 906 [17] 3013020	7834 906 [17] 3013020	
041	Ignition Electrode - Right	7834 908 [17] 3013021	7834 908 [17] 3013021	7834 908 [17] 3013021	
050	Ignition Transformer 110v	7834 913 [29] 3012938	7834 913 [29] 3012938	7834 913 [29] 3012938	
060	Ignition Cable	7834 917 [7] 3012995	7834 917 [7] 3012995	7834 917 [7] 3012995	
070	Air Pressure Switch	7834 921 [33] 3012948	7834 921 [33] 3012948	7834 921 [33] 3012948	
071	Oil Pressure Switch	7834 922 [50] 3012384	7834 922 [50] 3012384	7834 922 [50] 3012384	
080	Servomotor	7834 924 [55] 3013008	7834 924 [55] 3013008	7834 924 [55] 3013008	
090	Burner Motor - Please see burner motor chart	t.b.d. [n.a.]	t.b.d. [n.a.]	t.b.d. [n.a.]	
095	Oil Pump Motor	7834 936 [28] 3013018	7834 936 [28] 3013018	7834 936 [28] 3013018	
100	Oil Pump	7834 942 [36] 3013017	7834 942 [36] 3013017	7834 942 [36] 3013017	
110	Oil Pump Filter	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]	
120	Solenoid Valve Coil	7834 948 [17] 3013016	7834 948 [17] 3013016	7834 948 [17] 3013016	

Notes:

"n.a." indicates not applicable.

"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

"t.b.d." indicates to be determined

Riello		RLS70 FM	RLS100 FM	RLS130 FM	
General Info	Price List Section:	7.3, 8.3			
	Parts Catalog Section	29			
	Applies to burner part numbers	9560897	9560898	9560899	
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
010	Burner Control	9543 620 [45] C5830008	9543 620 [45] C5830008	9543 620 [45] C5830008	
020	UV Scanner	7834 892 [33] C5360028	7834 892 [33] C5360028	7834 892 [33] C5360028	
040	Ignition Electrode - Left	7834 907 [23] 3013040	7834 907 [23] 3013040	7834 907 [23] 3013040	
041	Ignition Electrode - Right	7834 909 [23] 3013041	7834 909 [23] 3013041	7834 909 [23] 3013041	
042	Pilot Ignition Electrode	7834 910 [25] 3013052	7834 910 [25] 3013052	7834 910 [25] 3013052	
050	Ignition Transformer 110v	7834 913 [29] 3012938	7834 913 [29] 3012938	7834 913 [29] 3012938	
060	Ignition Cable	7834 918 [8] 3012959	7834 918 [8] 3012959	7834 918 [8] 3012959	
061	Pilot Ignition Cable	7834 919 [13] 3013140	7834 919 [13] 3013140	7834 919 [13] 3013140	
070	Gas Pressure Switch	7834 920 [29] C5332011	7834 920 [29] C5332011	7834 920 [29] C5332011	
071	Air Pressure Switch	7834 921 [33] 3012948	7834 921 [33] 3012948	7834 921 [33] 3012948	
072	Oil Pressure Switch	7834 922 [50] 3012384	7834 922 [50] 3012384	7834 922 [50] 3012384	
080	Servomotor	7834 925 [112] 3012944	7834 925 [112] 3012944	7834 925 [112] 3012944	
090	Burner Motor - Please see burner motor chart	t.b.d. [n.a.]	t.b.d. [n.a.]	t.b.d. [n.a.]	
095	Oil Pump Motor 208-460V	7834 937 [51] 3013031	7834 937 [51] 3013031	7834 937 [51] 3013031	
096	Oil Pump Motor 575V	7834 938 [50] 3013063	7834 938 [50] 3013063	7834 938 [50] 3013063	
100	Oil Pump	7834 943 [50] 3003999	7834 943 [50] 3003999	7834 943 [50] 3003999	
110	Oil Pump Filter	7834 946 [13] 3003936	7834 946 [13] 3003936	7834 946 [13] 3003936	
120	Solenoid Valve Coil	7834 950 [28] 3012952	7834 950 [28] 3012952	7834 950 [28] 3012952	

Notes:

"n.a." indicates not applicable.

"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

"t.b.d." indicates to be determined

Riello			**110/1/60**	**208-460/3/60**	**575/3/60**	
General Info	Price List Section:		7.3, 8.3			
	Parts Catalog Section		29			
	Accurate as of:		07/01/2012			

Parts List

Please refer to: Pos.	Parts List Description	Burner Part Nos.	Part Numbers / Price Categories			
090	G750, G900	9560 880, 9560 881, 9560 887, 9560 888	7834 926 [30] 3005845	n.a. [n.a.]	n.a. [n.a.]	
090	RS28/M	9560 882, 9560 889	7834 927 [44] 3012993	n.a. [n.a.]	n.a. [n.a.]	
090	RS38/M	9560 883, 9560 890	7834 927 [44] 3012993	7834 928 [43] 3012994	7834 932 [45] 3013057	
090	RS50/M	9560 884, 9560 891	n.a. [n.a.]	7834 928 [43] 3012994	7834 932 [45] 3013057	
090	RS70/M	9560 885, 9560 892	n.a. [n.a.]	7834 929 [53] 3012941	7834 933 [55] 3013059	
090	RS100/M	9560 886, 9560 893	n.a. [n.a.]	7834 930 [60] 3012942	7834 934 [63] 3013060	
090	RS130/M	9537 576	n.a. [n.a.]	7834 931 [62] 3012943	7834 935 [62] 3013061	
090	RS45/M LN	9560 900	7834 927 [44] 3012993	n.a. [n.a.]	n.a. [n.a.]	
090	RS68/M LN	9560 901	n.a. [n.a.]	7834 930 [60] 3012942	7834 934 [63] 3013060	
090	RS120/M LN	9560 902	n.a. [n.a.]	7834 931 [62] 3012943	7834 935 [62] 3013061	
090	F15, F20	9560 869, 9560 925	7834 926 [30] 3005845	n.a. [n.a.]	n.a. [n.a.]	
090	RL28/2	9560 870	7834 927 [44] 3012993	n.a. [n.a.]	n.a. [n.a.]	
090	RL38/2	9560 871	7834 927 [44] 3012993	7834 928 [43] 3012994	7834 932 [45] 3013057	
090	RL50/2	9560 872	n.a. [n.a.]	7834 928 [43] 3012994	7834 932 [45] 3013057	
090	RL70/2	9560 873	n.a. [n.a.]	7834 929 [53] 3012941	7834 933 [55] 3013059	
090	RL100/2	9560 874	n.a. [n.a.]	7834 930 [60] 3012942	7834 934 [63] 3013060	
090	RL28/M	9560 875	7834 927 [44] 3012993	n.a. [n.a.]	n.a. [n.a.]	
090	RL38/M, RL50/M	9560 876, 9560 877	n.a. [n.a.]	7834 928 [43] 3012994	7834 932 [45] 3013057	
090	RL70/M	9560 878	n.a. [n.a.]	7834 929 [53] 3012941	7834 933 [55] 3013059	
090	RL100/M	9560 879	n.a. [n.a.]	7834 930 [60] 3012942	7834 934 [63] 3013060	
090	RLS28, RLS38	9560 894, 9560 895	7834 927 [44] 3012993	n.a. [n.a.]	n.a. [n.a.]	
090	RLS50	9560 896	n.a. [n.a.]	7834 928 [43] 3012994	7834 932 [45] 3013057	
090	RLS70	9560 897	n.a. [n.a.]	7834 929 [53] 3012941	7834 933 [55] 3013059	
090	RLS100	9560 898	n.a. [n.a.]	7834 930 [60] 3012942	7834 934 [63] 3013060	
090	RLS130	9560 899	n.a. [n.a.]	7834 931 [62] 3012943	7834 935 [62] 3013061	

Vitoligno 300-C		VL3C 32 VL3C140 VL3C142	VL3C 48 VL3C141 VL3C143	
General Info	Price List Section:	9.1		
	Parts Catalog Section	29		
	Start Date	6/2017 -		
	End Date	present		
	Applies to serials nos. beginning with:	7673002...	7673003...	
	As at:	06/27/2017 01		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories		

VL3C Insulation Jacket, Vacuum System

0001	Front Panel	7844 405 Other	7844 405 Other	
0002	Front Panel, top	7844 406 14	7844 406 14	
0003	Side Panel, right	7844 407 32	7844 407 32	
0004	Back Panel, right	7856 862 Other	7856 862 Other	
0005	Top Panel, right	7844 409 Other	7844 409 Other	
0006	Back Panel, left	7844 410 31	7844 410 31	
0007	Side Panel, left	7844 411 32	7844 411 32	
0008	Door, Ash Removal	7844 412 Other	7844 412 Other	
0009	Top Panel, left	7844 413 27	7844 413 27	
0010	Hinge with Dampers	7844 271 15	7844 271 15	
0011	Mounting Stud M5 (Each) SW 9x34	7814 668 4	7814 668 4	
0012	Edgemolding	7819 438 4	7819 438 4	
0013	Support Set, Boiler	7844 414 25	7844 414 25	
0014	Hanging Rail Set, Boiler	7844 415 31	7844 415 31	
0015	Support Set, Fuel Feed System	7844 416 Other	7844 416 Other	
0016	Hanging Rail Set, Fuel Feed System	7844 417 40	7844 417 40	
0017	Cable Tie, 210 x 4,7	7830 562 Other	7830 562 Other	
0018	Edgemolding	7819 259 5	7819 259 5	

VL3C Insulation Jacket, Flexible Feed Auger System

0001	Front Panel	7844 405 Other	7844 405 Other	
0002	Front Panel, top	7844 406 14	7844 406 14	
0003	Side Panel, right	7844 407 32	7844 407 32	
0004	Back Panel, right	7856 862 Other	7856 862 Other	
0005	Side Panel, Flexible Auger	7844 418 Other	7844 418 Other	
0006	Top Panel, Flexible Auger	7844 815 Other	7844 815 Other	
0007	Support Set, Boiler	7844 414 25	7844 414 25	
0008	Hanging Rail Set, Boiler	7844 415 31	7844 415 31	
0009	Mounting Stud M5 (Each) SW 9x34	7814 668 4	7814 668 4	
0010	Edgemolding	7819 438 4	7819 438 4	
0011	Cable Tie, 210 x 4,7	7830 562 Other	7830 562 Other	

Vitoligno 300-C		VL3C 32 VL3C140 VL3C142	VL3C 48 VL3C141 VL3C143	
General Info	Price List Section:	9.1		
	Parts Catalog Section	29		
	Start Date	6/2017 -		
	End Date	present		
	Applies to serials nos. beginning with:	7673002...	7673003...	
	As at:	06/27/2017 01		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
VL3C Pellet Hopper					
0001	Gasket, Pellet Container	7844 278 [21]	7844 278 [21]		
0002	Retaining Clip (Each)	7840 243 [8]	7840 243 [8]		
0003	Sensor, Pellets	7843 895 [20]	7843 895 [20]		
0004	Suction Turbine	7856 883 [Other]	7856 883 [Other]		
0005	Spiral Hose	7855 320 [18]	7855 320 [18]		
0006	Mounting set, spiral cord	7855 040 [11]	7855 040 [11]		
0007	Gasket, A 32 x 39 x 2 (Set of 5)	7855 082 [9]	7855 082 [9]		
0008	Connection Line, Suction Turbine	7856 884 [Other]	7856 884 [Other]		
0009	Gasket, transition flange	7855 042 [8]	7855 042 [8]		
0010	Gasket, rotary valve	7855 043 [7]	7855 043 [7]		
0011	Harness, GND L=500	7855 866 [6]	7855 866 [6]		
0012	Adaptor Flange	7856 357 [Other]	7856 357 [Other]		
VL3C Flexible Auger System					
0001	Rotary Adjustment	7831 470 [26]	7831 470 [26]		
0002	Rotary Unit	7831 471 [45]	7831 471 [45]		
0003	Drive Motor, 230/1/50-60 Hz	7844 443 [66]	7844 443 [66]		
0004	Flexible Auger 3m	7828 298 [32]	7828 298 [32]		
0005	Flexible Auger 4m	7828 299 [36]	7828 299 [36]		
0006	Motor Shaft	7831 473 [13]	7831 473 [13]		
0007	Discs, rotaty unit	7855 063 [Other]	7855 063 [Other]		
0008	Hose 3m	7828 309 [Other]	7828 309 [Other]		
0009	Hose 4m	7828 310 [20]	7828 310 [20]		
0010	Hose Support	7828 311 [15]	7828 311 [15]		
0011	Sensor, Pellets	7843 895 [20]	7843 895 [20]		
0012	Auger Mounting Latch	7828 312 [12]	7828 312 [12]		
0013	Auger Wave	7828 313 [15]	7828 313 [15]		
0014	Wave Washer 28 x 40 x 6	7831 657 [12]	7831 657 [12]		
0015	Hose Clamp, AS 80 - 100 (Each)	7844 342 [8]	7844 342 [8]		
0016	Fuel Holder	7828 344 [12]	7828 344 [12]		
0017	Cleanout Cover, Rotary Adjustment	7831 476 [7]	7831 476 [7]		
0018	Gasket, Cleanout Cover	7831 477 [7]	7831 477 [7]		
0019	Gasket, Rotary Adjustment	7831 474 [8]	7831 474 [8]		
0020	Harness, Flex. Auger Motor	7856 881 [13]	7856 881 [13]		
0021	Adaptor Flange	7856 357 [Other]	7856 357 [Other]		

Vitoligno 300-C		VL3C 32 VL3C140 VL3C142	VL3C 48 VL3C141 VL3C143		
General Info	Price List Section:	9.1			
	Parts Catalog Section	29			
	Start Date	6/2017 -			
	End Date	present			
	Applies to serials nos. beginning with:	7673002...	7673003...		
	As at:	06/27/2017 01			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
VL3C Insulation, Boiler					
0001	Insulation Blkt, Cleanout Cover	7844 421 [10]	7844 421 [10]		
0002	Insulation Blkt, top	7844 422 [13]	7844 422 [13]		
0003	Insulation Set, Boiler	7856 870 [Other]	7856 870 [Other]		
VL3C Flue Gas Discharge					
0001	Fan Housing	7844 424 [22]	7844 424 [22]		
0002	Radial Fan, R2E210-AA34-15 230/1/50	7856 871 [Other]	7856 871 [Other]		
0003	Insulating Nipples	7832 973 [15]	7832 973 [15]		
0004	Thermowell, Flue Gas Temp. Sensor	7843 782 [13]	7843 782 [13]		
0005	Gasket, Exhaust Fan	7844 282 [9]	7844 282 [9]		
0006	Cleanout Cover, top	7844 426 [33]	7844 426 [33]		
0007	Gasket GF 16 x 12 l=2000	7820 301 [10]	7820 301 [10]		
0008	Comb.Chbr.Refr.	7844 427 [20]	7844 427 [20]		
0009	Sensor Well 1/2" di=6,5	7843 533 [3]	7843 533 [3]		
0010	Dividing Plate, Flue Gas Collector	7844 428 [26]	7844 428 [26]		
0011	Harness, spring	7844 980 [Other]	7844 980 [Other]		
0012	Insulation Stone	7844 982 [28]	7844 982 [28]		
VL3C Combustion Chamber					
0001	Combustion Chamber Insert Stone	7844 429 [27]	7844 429 [27]		
0002	Comb. Chamber, top	7838 724 [26]	7838 724 [26]		
0003	Combustion Chamber, Middle Stone	7844 430 [35]	7844 430 [35]		
0004	Combustion Chamber, bottom stone	7844 849 [28]	7844 849 [28]		
0005	Gasket	7832 975 [9]	7832 975 [9]		
0006	Gasket, Grate Bearing Plate	7833 002 [7]	7833 002 [7]		
0007	Fuel Grate	7841 637 [67]	7841 637 [67]		
0008	Bushing Set, Distance	7841 536 [7]	7841 536 [7]		
0009	Gasket, Comb. Chamber Base	7844 986 [12]	7844 986 [12]		
VL3C Air Intake and Cleaning Drive					
0001	Step Motor, STB-59D2038GA	7844 400 [23]	7844 400 [23]		
0002	Drive Unit, Air Baffle	7844 285 [42]	7844 285 [42]		
0003	Gasket GF 9 x 7 x L=2000	7820 852 [9]	7820 852 [9]		
0004	Synchronous Motor, AC 1,3RPM VW	7844 401 [29]	7844 401 [29]		
0005	End Switch w Console	7856 872 [Other]	7856 872 [Other]		
0006	Grate Motor, 230/1/50	7855 880 [48]	7855 880 [48]		
0007	Gasket, Grate Drive	7844 287 [7]	7844 287 [7]		
0008	Chain Set, Ash Rem. Drive	7844 288 [37]	7844 288 [37]		
0009	Fuel Storage	7844 289 [22]	7844 289 [22]		
0010	Gasket, Chain Set, Ash Rem. Drive	7844 290 [6]	7844 290 [6]		
0011	Vibration Stud, M6 (Each)	7855 325 [7]	7855 325 [7]		

Vitoligno 300-C		VL3C 32 VL3C140 VL3C142	VL3C 48 VL3C141 VL3C143	
General Info	Price List Section:	9.1		
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	End Date	present		
	Applies to serials nos. beginning with:	7673002...	7673003...	
	As at:	06/27/2017 01		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
VL3C Ignition and Combustion Chamber Door					
0001	Comb. Chamber Door	7856 873 Other	7856 873 Other		
0002	Comb.Chbr.Refr., front	7856 874 Other	7856 874 Other		
0003	Gasket GF 16 x 12 l=2000	7820 301 10	7820 301 10		
0004	Comb.Chbr.Refr., door	7856 875 Other	7856 875 Other		
0005	Ignition Tube System	7855 336 20	7855 336 20		
0006	Gasket Set, Ignition Tube System	7855 327 9	7855 327 9		
0007	Ignition Element	7838 748 21	7838 748 21		
0008	Gasket, Cleanout Cover	7844 292 16	7844 292 16		
0009	Compression Spring (Each)	7855 882 5	7855 882 5		
0010	Sight Glass	7856 108 8	7856 108 8		
VL3C Ash Removal					
0001	Turbulator	7844 434 16	7844 434 16		
0002	Cleaning Craddle	7844 435 26	7844 435 26		
0003	Bushing 18 x 30 (Each)	7844 295 13	7844 295 13		
0004	Drive Unit, Cleaning Craddle	7844 436 25	7844 436 25		
0005	Ash Box, back	7844 437 12	7844 437 12		
0006	Ash Box, grate	7844 438 12	7844 438 12		
0007	Top Panel, grate ash tray	7844 439 8	7844 439 8		
0008	Auger	7844 440 18	7844 440 18		
0009	Cleanout Cover, Ash Removal	7844 301 35	7844 301 35		
0010	Gasket Set, Ash Removal Cover	7840 236 9	7840 236 9		
0011	Gasket GF 16 x 12 l=2000	7820 301 10	7820 301 10		
0012	Leveling Bolt (Each)	7819 544 4	7819 544 4		
VL3C Feeding System					
0001	Insert Unit Assly	7844 441 Other	7844 441 Other		
0002	Auger Unit Assly	7844 442 Other	7844 442 Other		
0003	Sprocket Wheel Insert	7844 403 Other	7844 403 Other		
0004	Gasket Set, Feed System	7844 303 9	7844 303 9		
0005	Bearings and Fastening Elements	7844 404 Other	7844 404 Other		
0006	Parallel Shaft Gearmotor	7844 445 Other	7844 445 Other		
0007	Support Bolt	7844 305 Other	7844 305 Other		
VL3C Ash Box					
0001	Ash Container	7844 306 55	7844 306 55		
0002	Grab Handle (Each)	7844 307 7	7844 307 7		
0003	Gasket GF 12 x 12	7840 231 12	7840 231 12		
0004	Retaining Clip (Each)	7840 243 8	7840 243 8		
0005	Bracket	7840 245 8	7840 245 8		
0006	Shell Handle (Each)	7844 308 11	7844 308 11		
0007	Casket Roller, D=50 (Set of 2)	7844 309 10	7844 309 10		
0008	Rubber Foot (Set of 2)	7844 325 6	7844 325 6		

Vitoligno 300-C		VL3C 32 VL3C140 VL3C142	VL3C 48 VL3C141 VL3C143	
General Info	Price List Section:	9.1		
	Parts Catalog Section	29		
	Start Date	6/2017 -		
	End Date	present		
	Applies to serials nos. beginning with:	7673002...	7673003...	
	As at:	06/27/2017 01		

Parts List

Please refer to: Parts List

Pos.	Description		Part Numbers / Price Categories			
VL3C Boiler Control						
0001	Prog. Unit		7840 347 [30]	7840 347 [30]		
0002	Intake Housing with FHL 110°C		7856 876 [Other]	7856 876 [Other]		
0003	Adj. High Limit, 110°C		7856 877 [Other]	7856 877 [Other]		
0004	Corrugated Hose, DN10		7844 344 [10]	7844 344 [10]		
0005	Grommet, oval (Each)		7844 320 [Other]	7844 320 [Other]		
0006	Cable Bushing (Set of 10)		7836 784 [8]	7836 784 [8]		
0007	Side Cover, open		7836 780 [7]	7836 780 [7]		
0009	Strain Relief (Set of 10)		7836 862 [7]	7836 862 [7]		
0010	Circuit Board, KSK2.03		7856 878 [Other]	7856 895 [Other]		
0011	Circuit Board, HKK2.01		7844 425 [50]	7844 425 [50]		
0012	Circuit Board, ZPK2.02		7844 431 [62]	7844 431 [62]		
0013	Power supply,boiler circuit control		7843 869 [20]	7843 869 [20]		
0014	Timer, Feed Motor		7840 385 [20]	7840 385 [20]		
0015	Bridge set, circuit board		7855 149 [13]	7855 149 [13]		
0016	Jumper, GND		7840 373 [6]	7840 373 [6]		
0017	Battery, 3,0V 230mAh		7836 823 [12]	7836 823 [12]		
0018	Fuse Set, 5A / 10A slow 5x20/250V	k	7843 719 [9]	7843 719 [9]		
0019	Harnesses, KSK, low voltage		7855 147 [11]	7855 147 [11]		
0020	Access. Pack (230V Plugs, KSK)		7844 976 [13]	7844 976 [13]		
0021	Access. Pack (Low Volt Plugs, HKK)		7843 596 [13]	7843 596 [13]		
0022	Access. Pack (230V Plugs, HKK)		7843 828 [11]	7843 828 [11]		
0023	Harnesses, ZPK, low voltage		7855 051 [Other]	7855 051 [Other]		
0024	Harnesses, ZPK, 230V		7855 052 [15]	7855 052 [15]		
0025	Probe, Lambda NTK		7855 945 [26]	7855 945 [26]		
0026	Harness, Probe NTK		7855 946 [15]	7855 946 [15]		
0027	Harness, Step Motor (secondary)		7844 329 [9]	7844 329 [9]		
0028	Harness, Step Motor (primary)		7844 330 [9]	7844 330 [9]		
0029	Harness, Grate Motor		7856 896 [11]	7856 896 [11]		
0030	Harness, Grate Sensor		7844 332 [8]	7844 332 [8]		
0031	Harness, Deashing Motor		7856 897 [11]	7856 897 [11]		
0032	Harness, Ignition Element		7856 898 [14]	7856 898 [14]		
0033	Switch w Cable, Ash Removal		7844 336 [13]	7844 336 [13]		
0034	Sensor (Pt1000, Supply) w 2m cbl		7844 337 [11]	7844 337 [11]		
0035	Sensor (Pt1000, Return) w 2m cbl		7844 338 [11]	7844 338 [11]		
0036	Sensor (Pt1000, Flue Gas) w 2m cbl		7844 339 [Other]	7844 339 [Other]		
0037	Harness, Feed Motor		7856 899 [13]	7856 899 [13]		
0038	Harness, Pellet Sensor		7844 343 [14]	7844 343 [14]		
0039	Sensor (Pt1000, Immersion) w 5m cbl		7844 156 [12]	7844 156 [12]		
0040	Sensor (Pt1000, Outdoor)		7840 553 [13]	7840 553 [13]		
0041	Cable, Switch, cleaning		7855 053 [13]	7855 053 [13]		
0042	Harness GND, L=2100		7856 900 [8]	7856 900 [8]		
0043	Spacer brackets (Set of 10)		7855 154 [Other]	7855 154 [Other]		
0044	Spacer brackets (Set of 4)		7855 291 [Other]	7855 291 [Other]		
0045	Spacer brackets (Set)		7855 292 [Other]	7855 292 [Other]		

Vitoligno 300-C		VL3C 32 VL3C140 VL3C142	VL3C 48 VL3C141 VL3C143	
General Info	Price List Section:	9.1		
	Parts Catalog Section	29		
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	End Date	present		
	Applies to serials nos. beginning with:	7673002...	7673003...	
	As at:	06/27/2017 01		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
0046	Circuit Board, BLS 1.01	7855 948 [25]	7855 948 [25]		
VL3C Boiler Control and Junction Box Unit with Relays					
0001	Terminal Block PT 2.5, Gray	7856 888 [Other]	7856 888 [Other]		
0002	Terminal Block PT 2.5, Green	7856 889 [Other]	7856 889 [Other]		
0003	Terminal Block PT 2.5, Blue	7856 890 [Other]	7856 890 [Other]		
0004	Terminal block, fuse	7856 891 [Other]	7856 891 [Other]		
0005	Fuse, T 10A 250V H 5,0x20 (Set 5)	7856 892 [10]	7856 892 [10]		
0006	Cover D ST 2.5 (Phoenix)	7845 733 [2]	7845 733 [2]		
0007	End Cover (Phoenix)	7845 741 [2]	7845 741 [2]		
0008	Jumper, Red (Set of 3)	7856 893 [Other]	7856 893 [Other]		
0009	Grounding Set	7856 894 [Other]	7856 894 [Other]		
0010	Relay Base	7856 887 [Other]	7856 887 [Other]		
0011	Relay (Wechsler) 230VDC, 8A/250V AC	7856 886 [19]	7856 886 [19]		
0012	Relay (Wechsler) 24-250V, 8A	7856 885 [15]	7856 885 [15]		
VL3C Other					
0001	Cleaning Brush Handle	7832 103 [15]	7832 103 [15]		
0002	Cleaning Brush head, D=51x100, long	7818 127 [9]	7818 127 [9]		
0005	Touch-UP Spray Paint Vitotec, SIL	7819 545 [9]	7819 545 [9]		
0006	Touch-UP Paint Stk Vitotec SIL	7819 546 [5]	7819 546 [5]		
0007	Touch-UP Spray Paint "Anthracite"	7829 726 [11]	7829 726 [11]		
0008	Instal. Instr. VL3C (AT)	5790 132 [L]	5790 132 [L]		
0009	Oper. Instr. VL3C (AT)	5790 133 [L]	5790 133 [L]		

Vitoligno 300-C		VL3C 32 VL3C140 VL3C142	VL3C 48 VL3C141 VL3C143	
General Info	Price List Section:	9.1		
	Parts Catalog Section	29		
	Start Date	6/2017 -		
	End Date	present		
	Applies to serials nos. beginning with:	7673002...	7673003...	
	As at:	06/27/2017 01		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Installation Set					
0100	Installation Set, VL3C	7639 879 [32]	7639 879 [32]		
0101	Low Water Cutoff (HL) Model 550 w reset	7849 659 [26]	7849 659 [26]		
0102	Air Vent (Afriso) w Shut-off Base 3/8"	9668 977 [6]	9668 977 [6]		
0103	Hex Bushing, ¾" x 3/8" NPT BMI	9549 727 [4]	9549 727 [4]		
0104	Hex Bushing, 1½" x 1/2" NPT BMI	9686 692 [4]	9686 692 [4]		
0105	Temp.+Pr.Gage(Winter)3"/160C/320F/100psi	9686 113 [14]	9686 113 [14]		
0106	Cross, 1½" NPT BMI	9686 111 [6]	9686 111 [6]		
0107	Pr.Rel Valve (Conbr.) ¾ x ¾" 45PSI	9549 944 [11]	9549 944 [11]		
0108	Nipple, ¾" x 1½" Short BMI	9543 294 [4]	9543 294 [4]		
0109	90° Street Elbow, ¾" BMI	9543 277 [4]	9543 277 [4]		
0110	Hex. Bushing	9560 944 [6]	9560 944 [6]		
0111	Tee, ¾" BMI	9544 337 [4]	9544 337 [4]		
0112	Drain Valve, ¾" NPT (w handle) 250°F r	9653 664 [5]	9653 664 [5]		
Parts for Shunt System					
0125	Installation Set, Shunt System	7544 956 [65]	7544 956 [65]		
0126	Union, 1½" NPT BMI	7865 071 [7]	7865 071 [7]		
0127	Nipple, 1½ x 2"	9638 012 [3]	9638 012 [3]		
0128	Tee, 1½" NPT BMI	7865 072 [5]	7865 072 [5]		
0129	Mixing Valve, 3-Way 1½"	7134 745 [37]	7134 745 [37]		
0130	Mixing Valve Motor, 120/1/60 NTC	7509 472 [26]	7509 472 [26]		
0131	Flange Set, 1½" Cast Iron UP/UPS	9544 424 [Other]	9544 424 [Other]		
0132	Circ Pump UPS15-58FC 120/1/60	9560 860 [Other]	9560 860 [Other]		
0133	S.S. Flex Pipe, 1½" x 18"	7865 073 [14]	7865 073 [14]		
0134	Access. Pack (MV Motor, mounting bolts)	7833 677 [11]	7833 677 [11]		

Vitoligno 300-C		VL3C 32 VL3C140 VL3C142	VL3C 48 VL3C141 VL3C143	
General Info	Price List Section:	9.1		
	Parts Catalog Section	29		
	Start Date	6/2017 -		
	End Date	present		
	Applies to serials nos. beginning with:	7673002...	7673003...	
	As at:	06/27/2017 01		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Technical Literature					
0150	Tech Data Man. VL3C	5790 981 L	5790 981 L		
0151	Tech Data Man. VL3C (FR)	5790 985 L	5790 985 L		
0152	Tech Lit Set Vitoligno 300-C VL3C (CDN)	7544 965 L	7544 965 L		
0153	Tech Lit Set Vitoligno 300-C VL3C (FR)	7639 885 L	7639 885 L		
0154	Tech Lit Set Vitoligno 300-C VL3C (USA)	7639 886 L	7639 886 L		
0155	Tech Lit Set Room Dischar. Conveyer VL3C	7781 822 L	7781 822 L		
0156	Inst./Serv.Instr. VL3C	5790 980 L	5790 980 L		
0157	Inst./Serv.Instr. VL3C (FR)	5790 984 L	5790 984 L		
0158	Operating Instr. VL3C	5790 982 L	5790 982 L		
0159	Operating Instr. VL3C (FR)	5790 986 L	5790 986 L		
0162	Wiring Dgm VL3C 17x22"	5796 478 L	5796 478 L		
0163	Wiring Dgm VL3C 17x22"(FR)	5796 479 L	5796 479 L		
0164	Parts List VL3C	5797 050 L	5797 050 L		
0165	Parts List inst.set VL3C	5791 797 L	5791 797 L		
0166	Install. Instr. Shunt System, VL3C	5797 515 L	5797 515 L		
0167	Parts List VL3C shunt system	5797 138 L	5797 138 L		
0168	Warranty Sheet Vitoligno 300-C VL3C	5797 338 L	5797 338 L		
0169	Warranty Sheet Vitoligno 300-C VL3C (FR)	5797 339 L	5797 339 L		
0170	Warranty Sheet Vitoligno 300-C VL3C (US)	5797 504 L	5797 504 L		

Notes:
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

Parts List

VIESMANN

VITOLIGNO 300-C
VL3C Series

Part No.		Serial No.
VL3C 32	Boiler	7673002□□□□□□□□□
VL3C 48	Boiler	7673003□□□□□□□□□

The following information is required when ordering parts

- Serial Number (see rating plate Ⓐ)
- Rating plate Ⓐ is located at back of boiler (not as illustrated)
- Specify item number (from this Parts List)
- Position No. of the spare part from within the Boiler Section (from this Parts List)

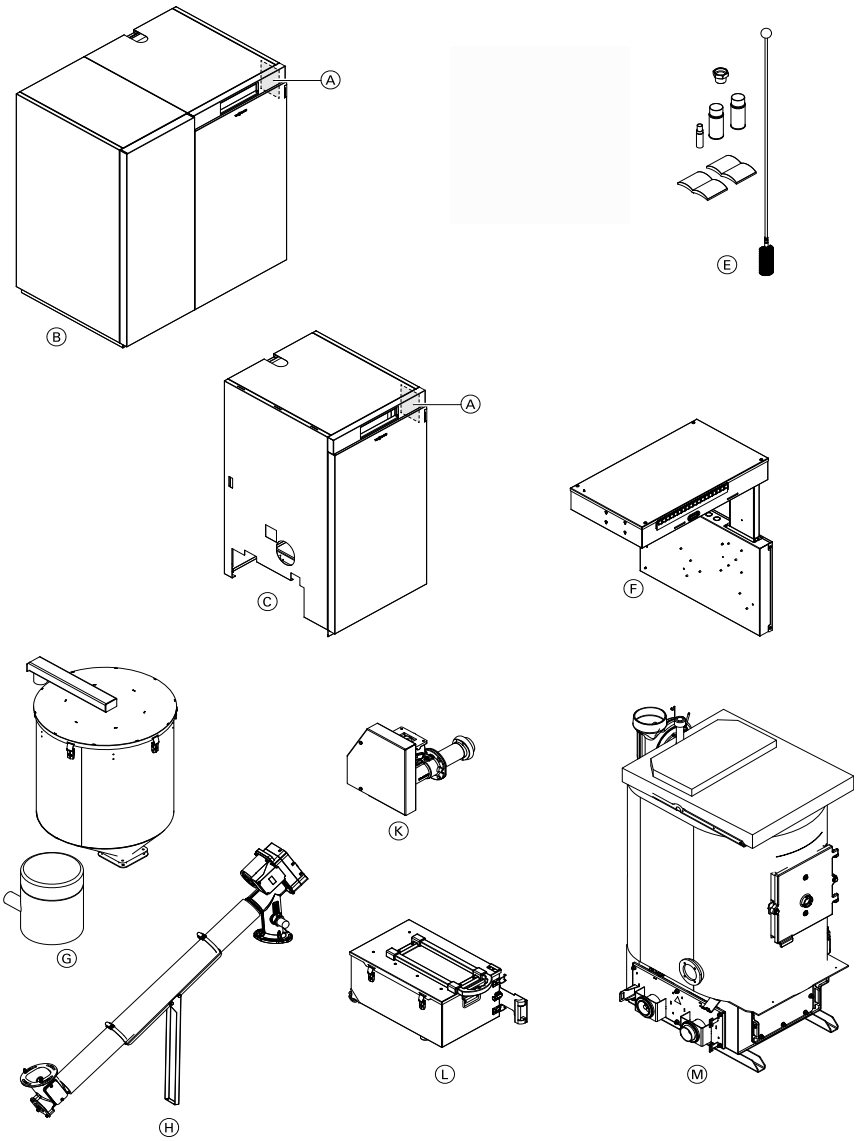


Fig. 1

Ⓐ Rating Plate
Ⓑ Insulation jacket, vacuum system
Ⓒ Insulation jacket, flexible auger system
Ⓔ other Parts
Ⓕ Control
Ⓖ Pellet hopper and vacuum system
Ⓗ Flexible auger conveyor system
Ⓚ Feeding system
Ⓛ Ash box
Ⓜ Pressure vessel

Other Parts (not illustrated)
0100 Installation Set *1
0150 Technical literature set

*1 For Installation Sets and Technical Literature Sets please see separate Parts Lists.

5797 050 01 6/2017

Parts for Insulation Jacket

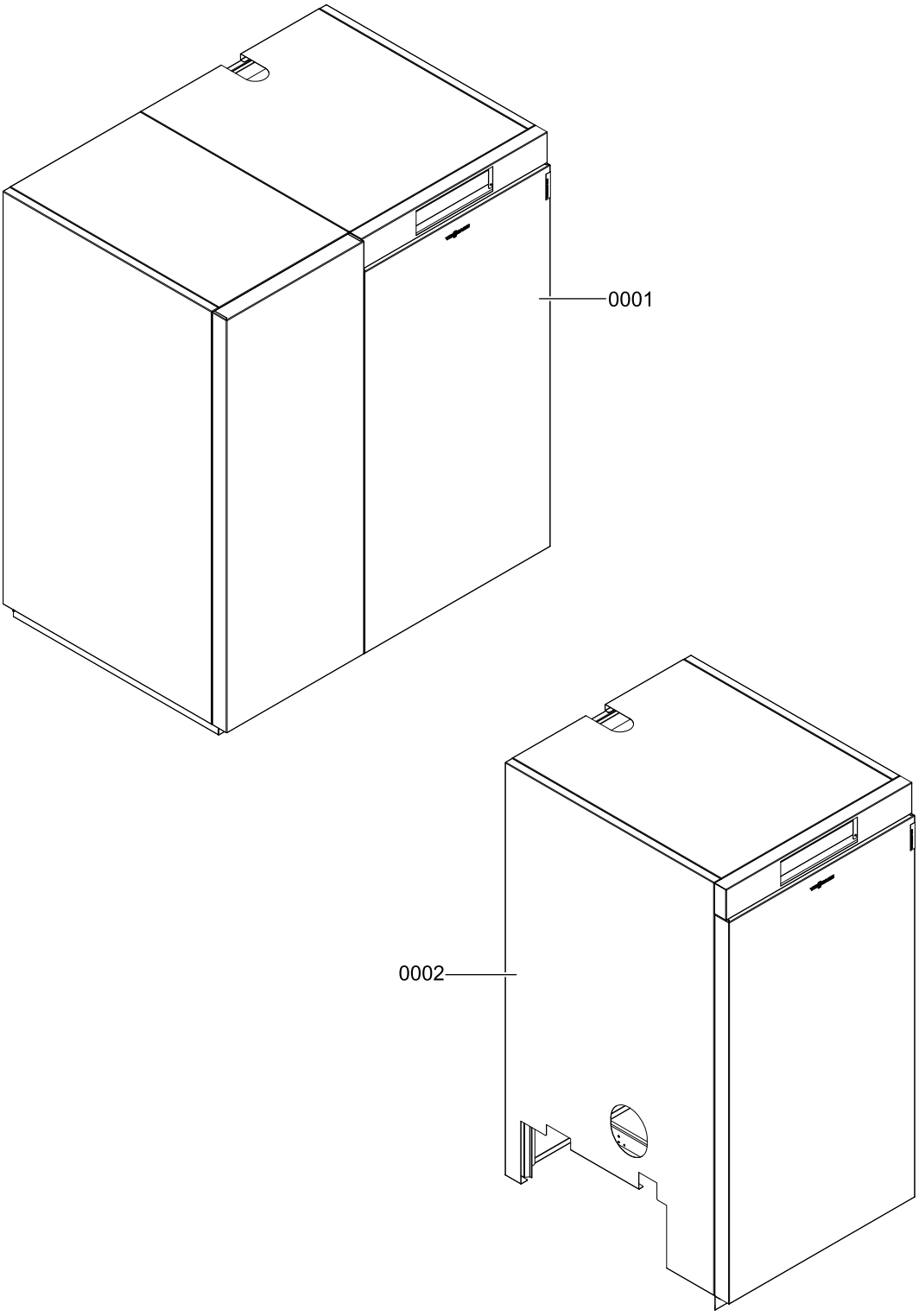


Fig. 2

5797 050 01

Parts List for Insulation Jacket

Pos. No.	Replacement Part
0001	VL3C Insulation Jacket, Vacuum System (see subassembly in following pages)
0002	VL3C Insulation Jacket, Flexible Auger System (see subassembly in following pages)

Parts for Insulation Jacket, Vacuum System

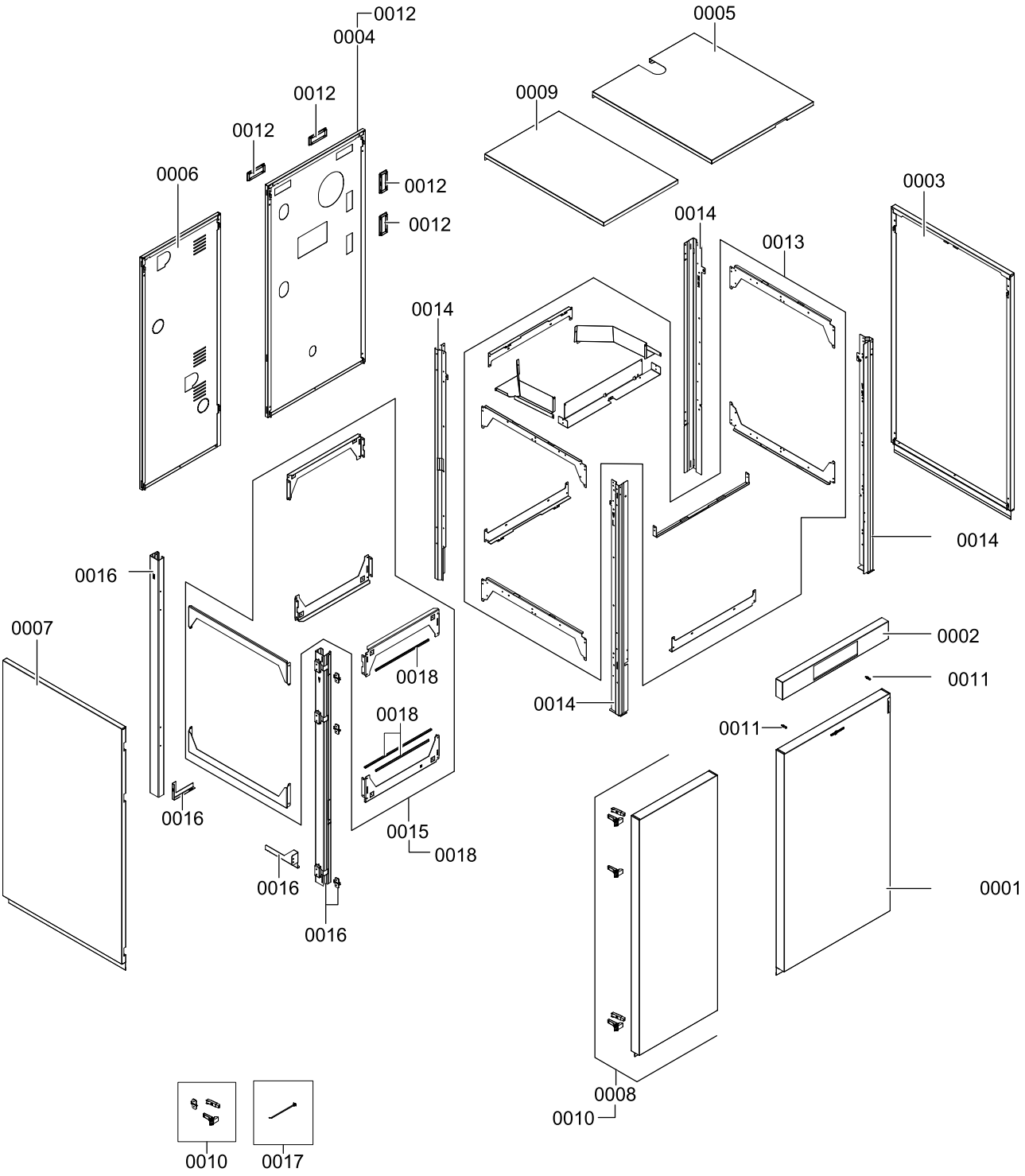


Fig. 3

5797 050 01

Parts List for Insulation Jacket, Vacuum System

Pos. No.	Replacement Part
0001	Front panel
0002	Front panel, top
0003	Side panel, right
0004	Back panel, right
0005	Top panel, right
0006	Back panel, left
0007	Side panel, left
0008	Door, ash removal
0009	Top panel, left
0010	Hinge with dampers
0011	Mounting stud, M5 SW 9x34
0012	Cover, edgemolding
0013	Support set, boiler
0014	Hanging rail set, boiler
0015	Support set, fuel feed system
0016	Hanging rail set, fuel feed system
0017	Cable tie, 210 x 4,7
0018	Edgemolding

Parts for Insulation Jacket, Flexible Auger System

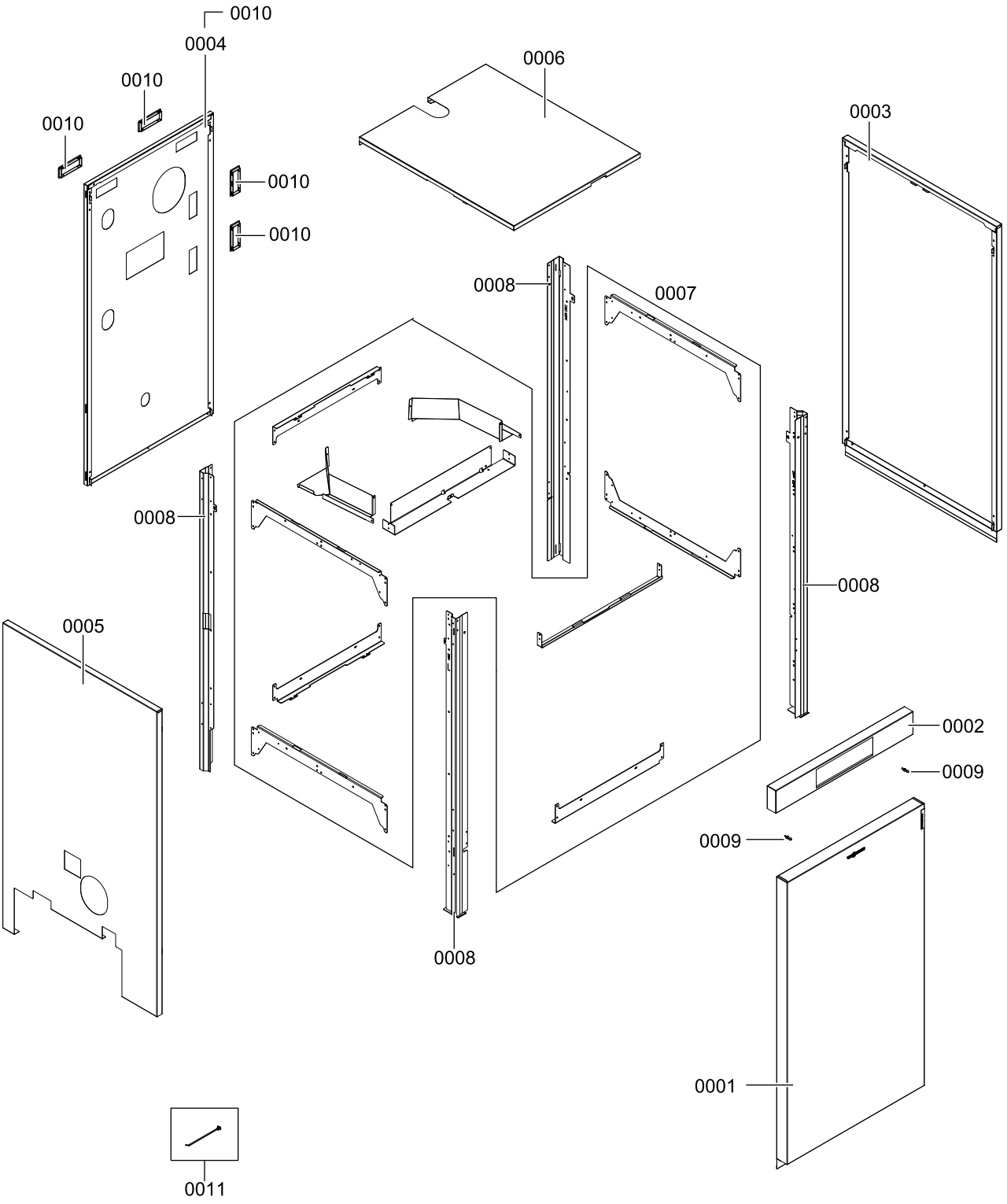


Fig. 4

5797 050 01

Parts List for Insulation Jacket, Flexible Auger System

Pos. No.	Replacement Part
0001	Front panel
0002	Front panel, top
0003	Side panel, right
0004	Back panel, right
0005	Side panel, flexible auger
0006	Top panel, flexible auger
0007	Support set, boiler
0008	Hanging rail set, boiler
0009	Mounting stud, M5 SW 9x34
0010	Cover, edgemolding
0011	Cable tie, 210 x 4,7

Parts for Fuel Extraction System

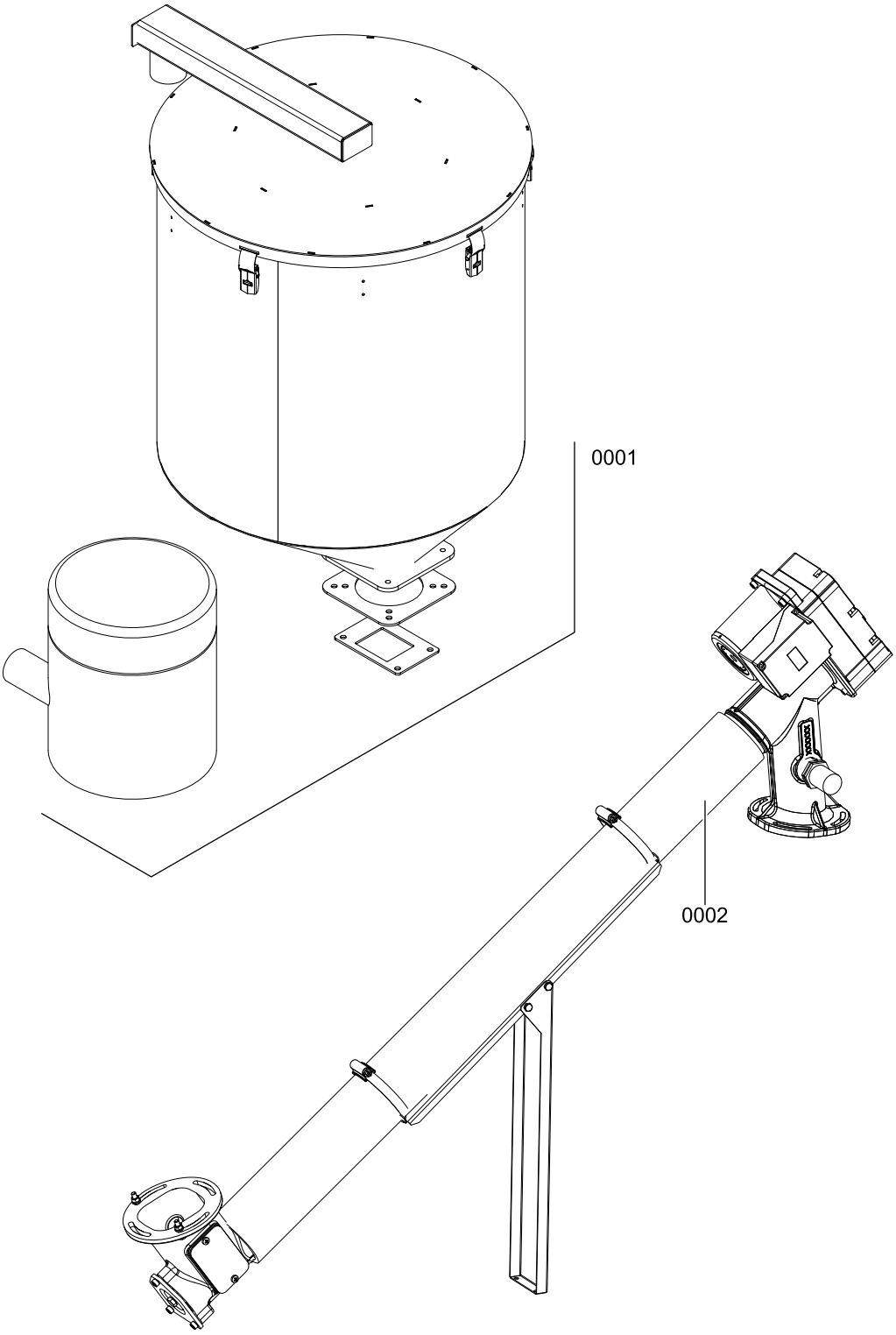


Fig. 5

5797 050 01

Parts List for Fuel Extraction System

Pos. No.	Replacement Part
0001	VL3C Pellet Hopper (see subassembly in following pages)
0002	VL3C Flexible Auger System (see subassembly in following pages)

Parts for Pellet Hopper

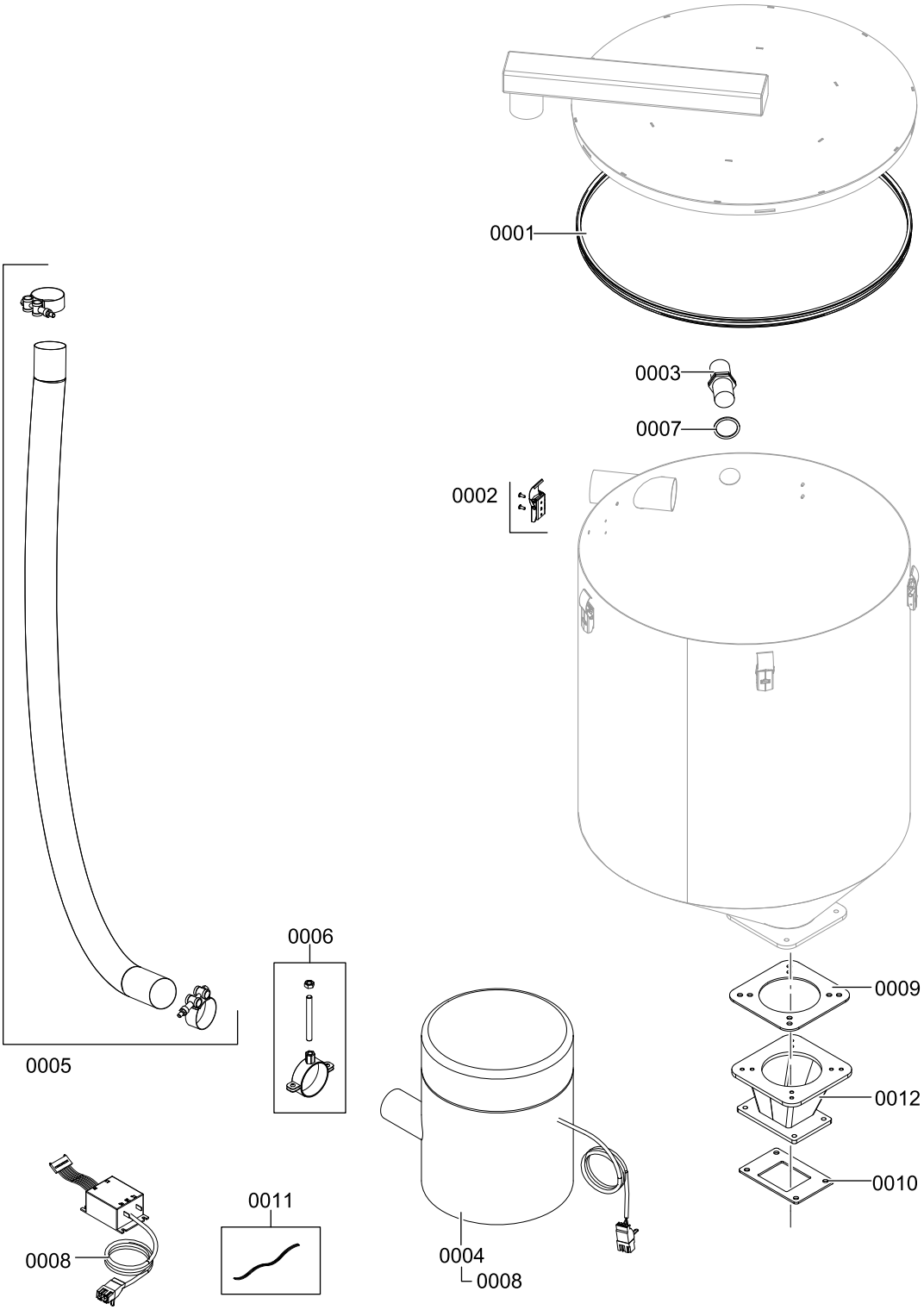


Fig. 6

5797 050 01

Parts List for Pellet Hopper

Pos. No.	Replacement Part
0001	Gasket, pellet container
0002	Retaining clip
0003	Sensor, pellets
0004	Suction turbine
0005	Spiral hose
0006	Mounting set, spiral cord
0007	Gasket, A 32 x 39 x 2 (Set of 5)
0008	Connection line, suction turbine
0009	Gasket, transition flange
0010	Gasket, rotary valve
0011	Harness, GND L = 500
0012	Adaptor flange

Parts for Flexible Auger System

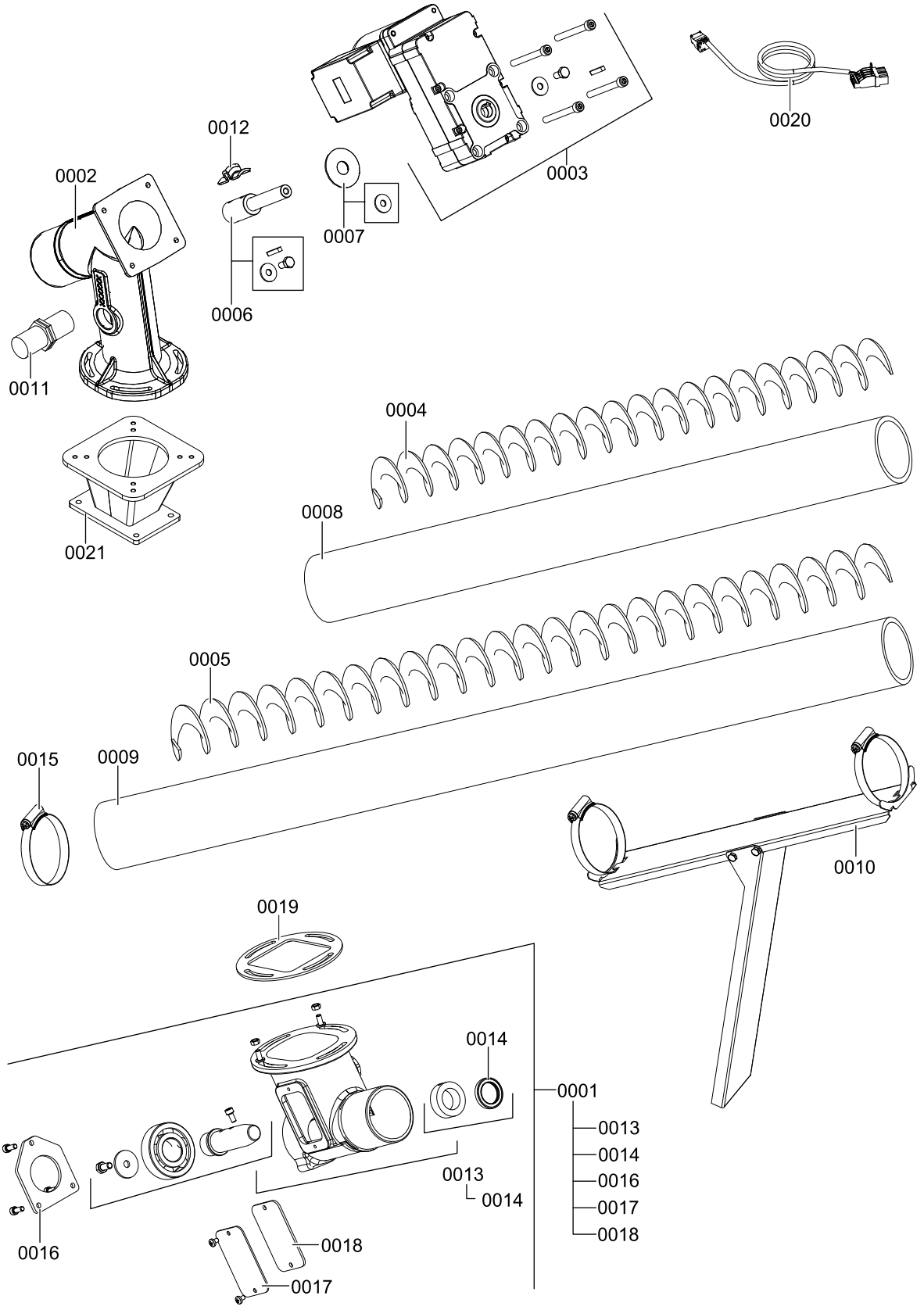


Fig. 8

5797 050 01

Parts List for Flexible Auger System

Pos. No.	Replacement Part
0001	Rotary adjustment
0002	Rotary unit
0003	Drive motor, 230/1/50-60 Hz
0004	Flexible auger, 3m
0005	Flexible auger, 4m
0006	Motor shaft
0007	Discs, rotaty unit
0008	Hose, 3m
0009	Hose, 4m
0010	Hose support
0011	Sensor, pellets
0012	Auger mounting latch
0013	Auger wave
0014	Wave washer 28 x 40 x 6
0015	Hose clamp, AS 80 - 100
0016	Fuel holder
0017	Cleanout cover, rotary adjustment
0018	Gasket, cleanout cover
0019	Gasket, rotary adjustment
0020	Harness, flexible auger motor
0021	Adaptor flange

Parts for Pressure Vessel

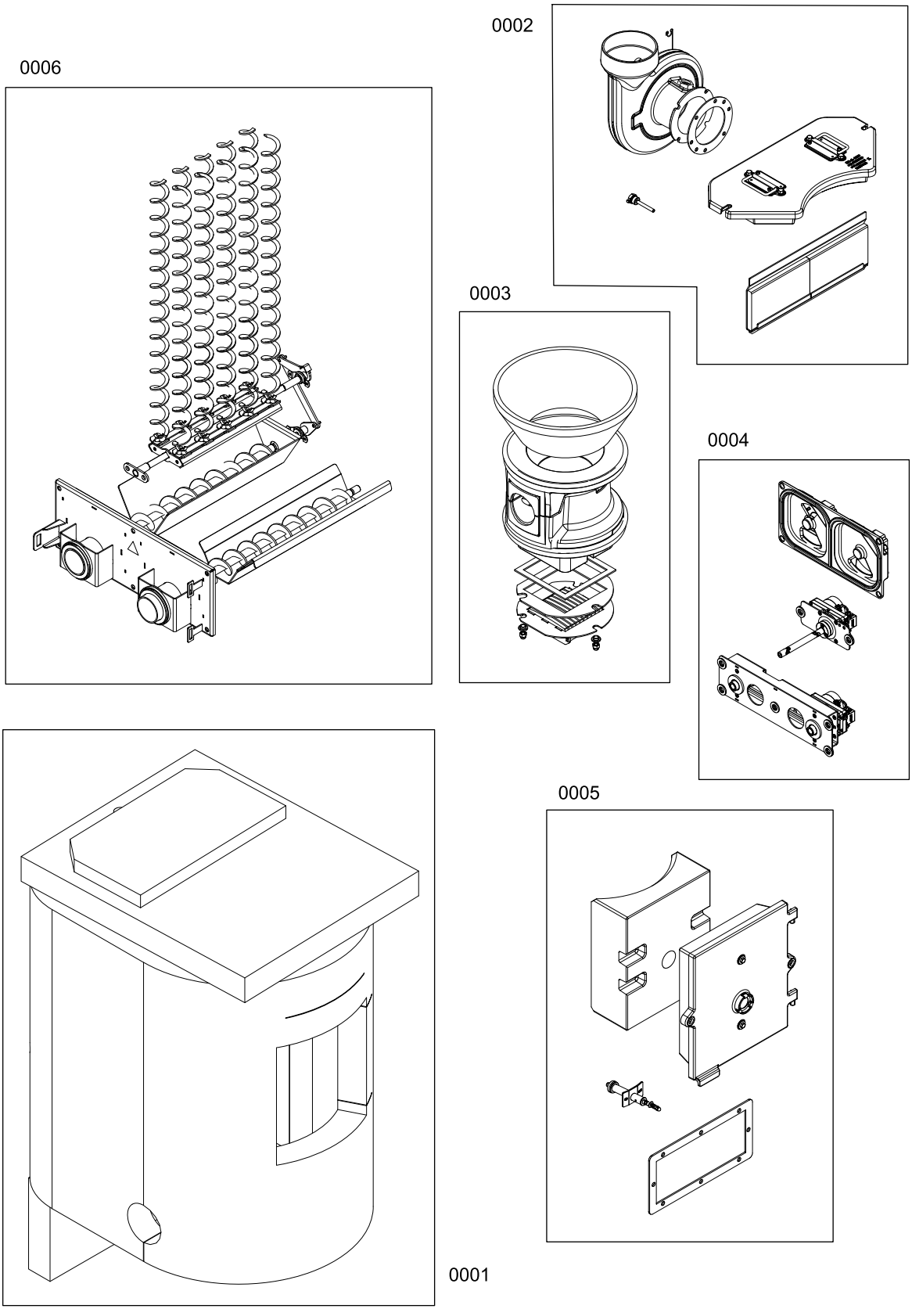


Fig. 9

Parts List for Pressure Vessel

Pos. No.	Replacement Part
0001	VL3C Insulaton, Boiler (see subassembly in following pages)
0002	VL3C Flue Gas Discharge (see subassembly in following pages)
0003	VL3C Combustion Chamber (see subassembly in following pages)
0004	VL3C Air Intake and Cleaning Drive (see subassembly in following pages)
0005	VL3C Ignition and Combustion Chamber Door (see subassembly in following pages)
0006	VL3C Ash Removal (see subassembly in following pages)

Parts for Insulation, Boiler

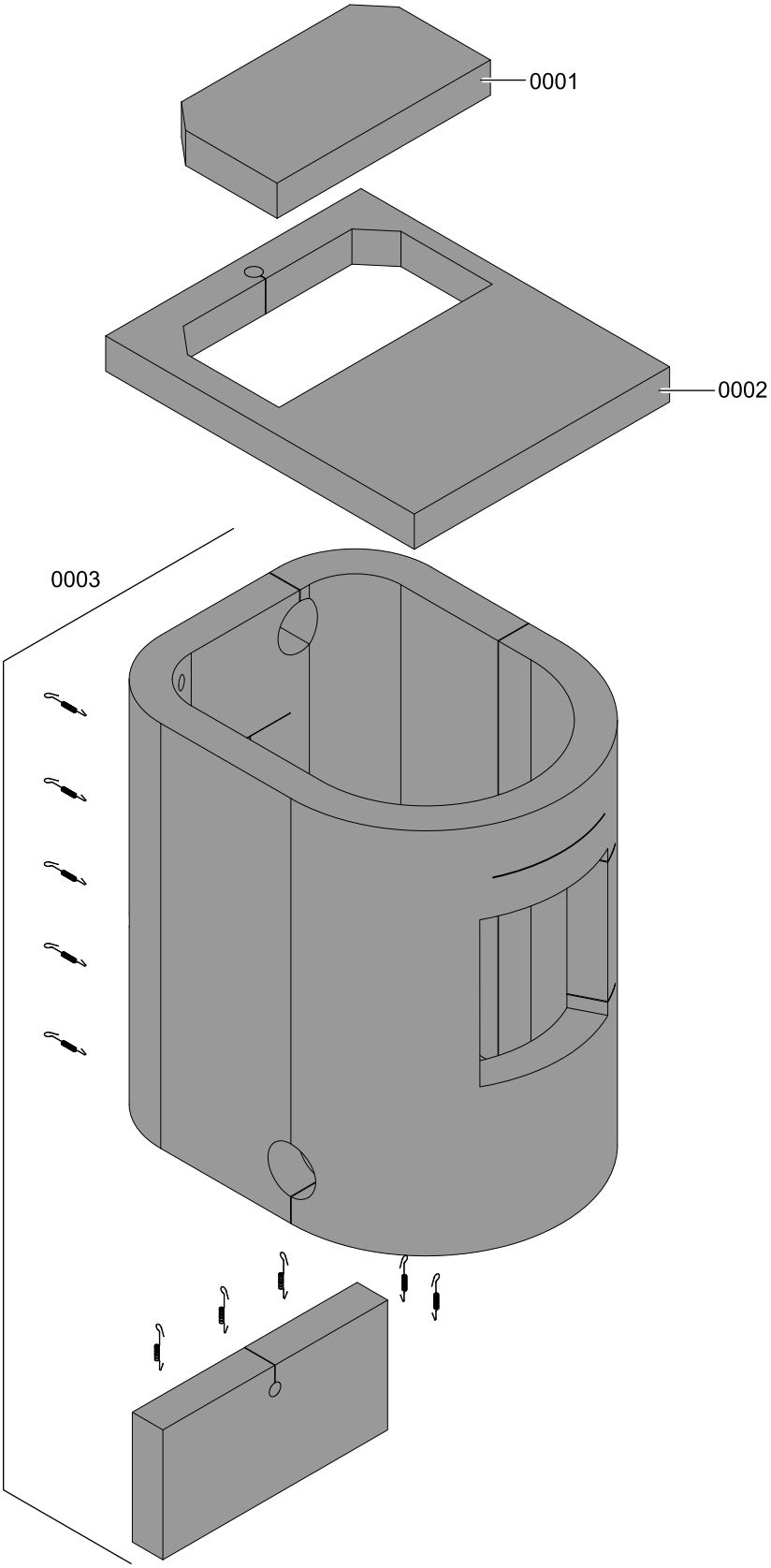


Fig. 10

Parts List for Insulation, Boiler

Pos. No.	Replacement Part
0001	Insulation blanket, cleanout cover
0002	Insulation blanket, top
0003	Insulation set, boiler

Parts for Flue Gas Discharge

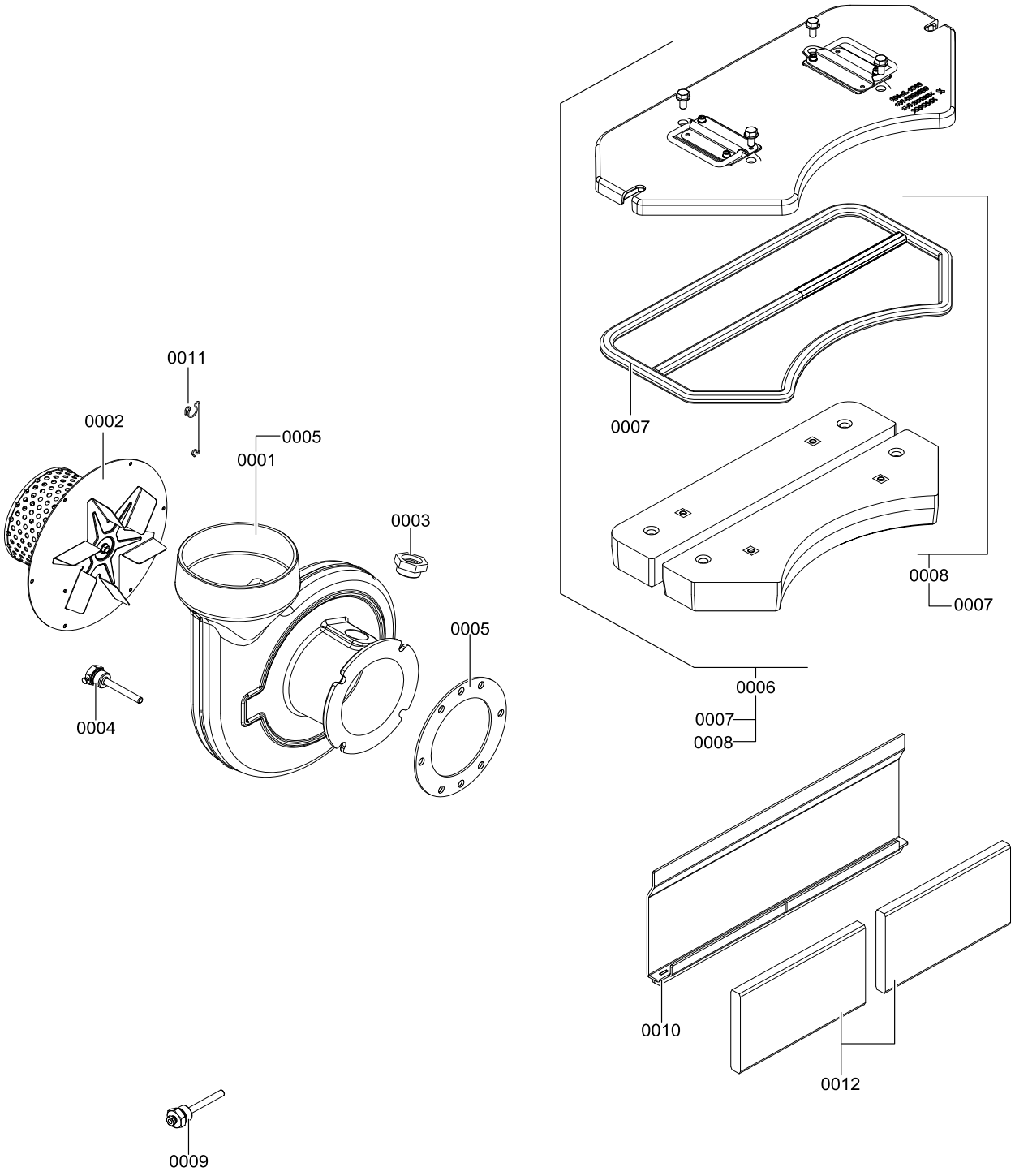


Fig. 11

Parts for Flue Gas Discharge

Pos. No.	Replacement Part
0001	Fan housing
0002	Radial fan, R2E210-AA34-15
0003	Insulating nipples
0004	Thermowell, flue gas temperature sensor
0005	Gasket, exhaust fan
0006	Cleanout cover, top
0007	Gasket, GF 16 x 12 l = 2000
0008	Combustion chamber refractory
0009	Sensor well, 1/2" di = 6,5
0010	Dividing plate, flue gas collector
0011	Harness, spring
0012	Insulation stone

Parts for Combustion Chamber

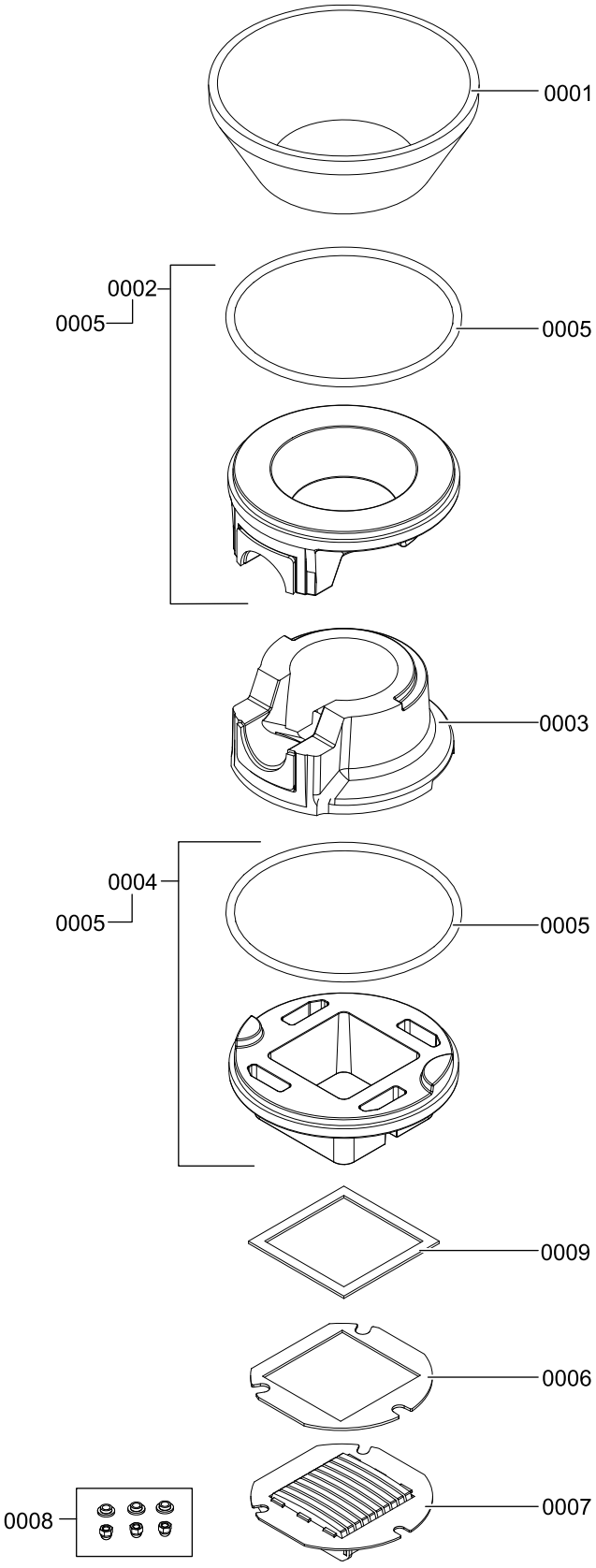


Fig. 12

Parts List for Combustion Chamber

Pos. No.	Replacement Part
0001	Combustion chamber insert stone
0002	Combustion chamber, top
0003	Combustion chamber, middle stone
0004	Combustion chamber, bottom stone
0005	Gasket
0006	Gasket, grate bearing plate
0007	Fuel grate
0008	Bushing set, distance
0009	Gasket, combustion chamber base

Parts for Air Intake and Cleaning Drive

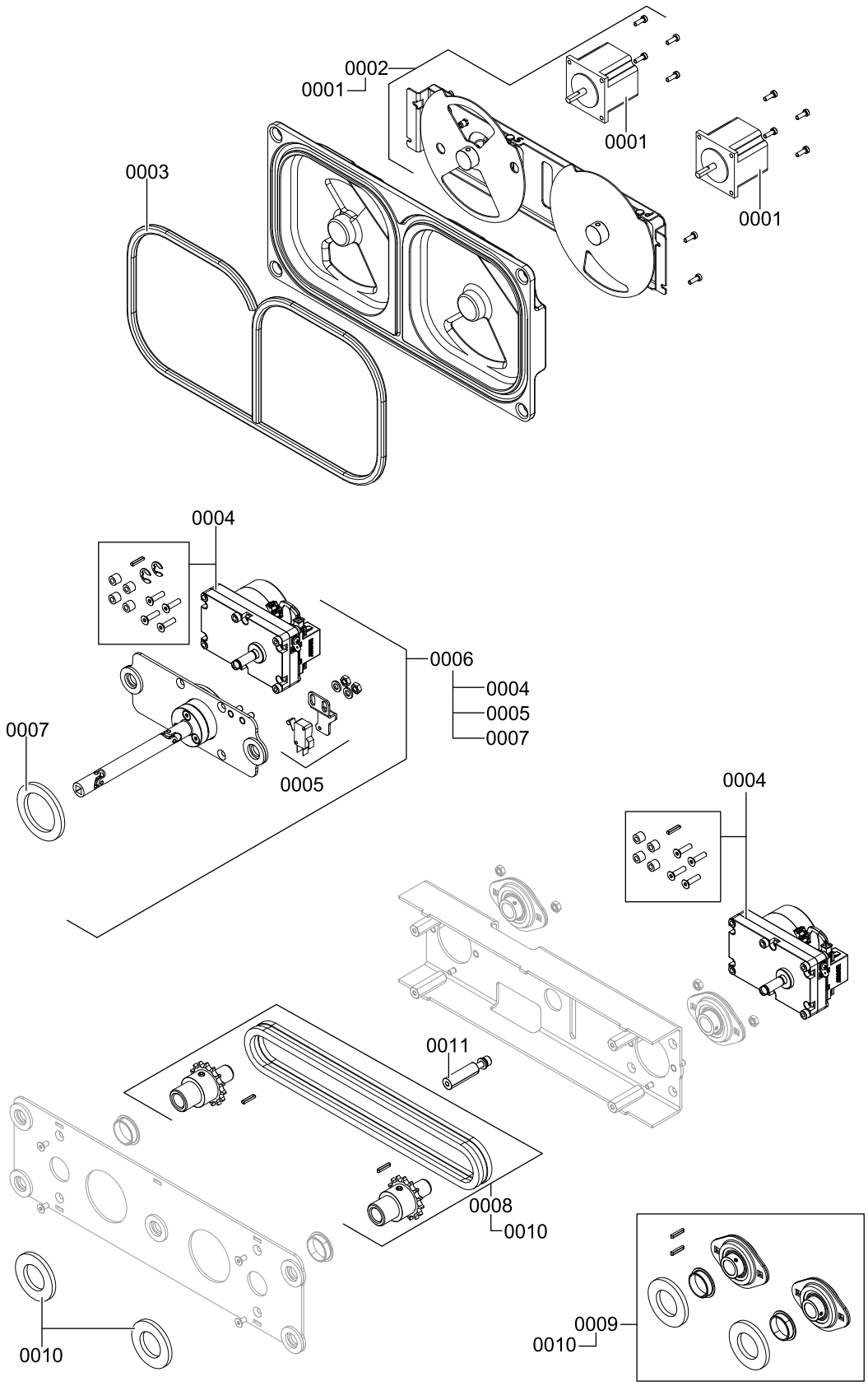


Fig. 13

Parts List for Air Intake and Cleaning Drive

Pos. No.	Replacement Part
0001	Step motor, STB-59D2038GA
0002	Drive unit, air baffle
0003	Gasket, GF 9 x 7 x L = 2000
0004	Synchronous motor, AC 1,3RPM VW
0005	End switch with console
0006	Grate motor
0007	Gasket, grate drive
0008	Chain set, ash removal drive
0009	Fuel storage
0010	Gasket, chain set, ash removal drive
0011	Vibration stud, M6

Parts for Ignition and Combustion Chamber Door

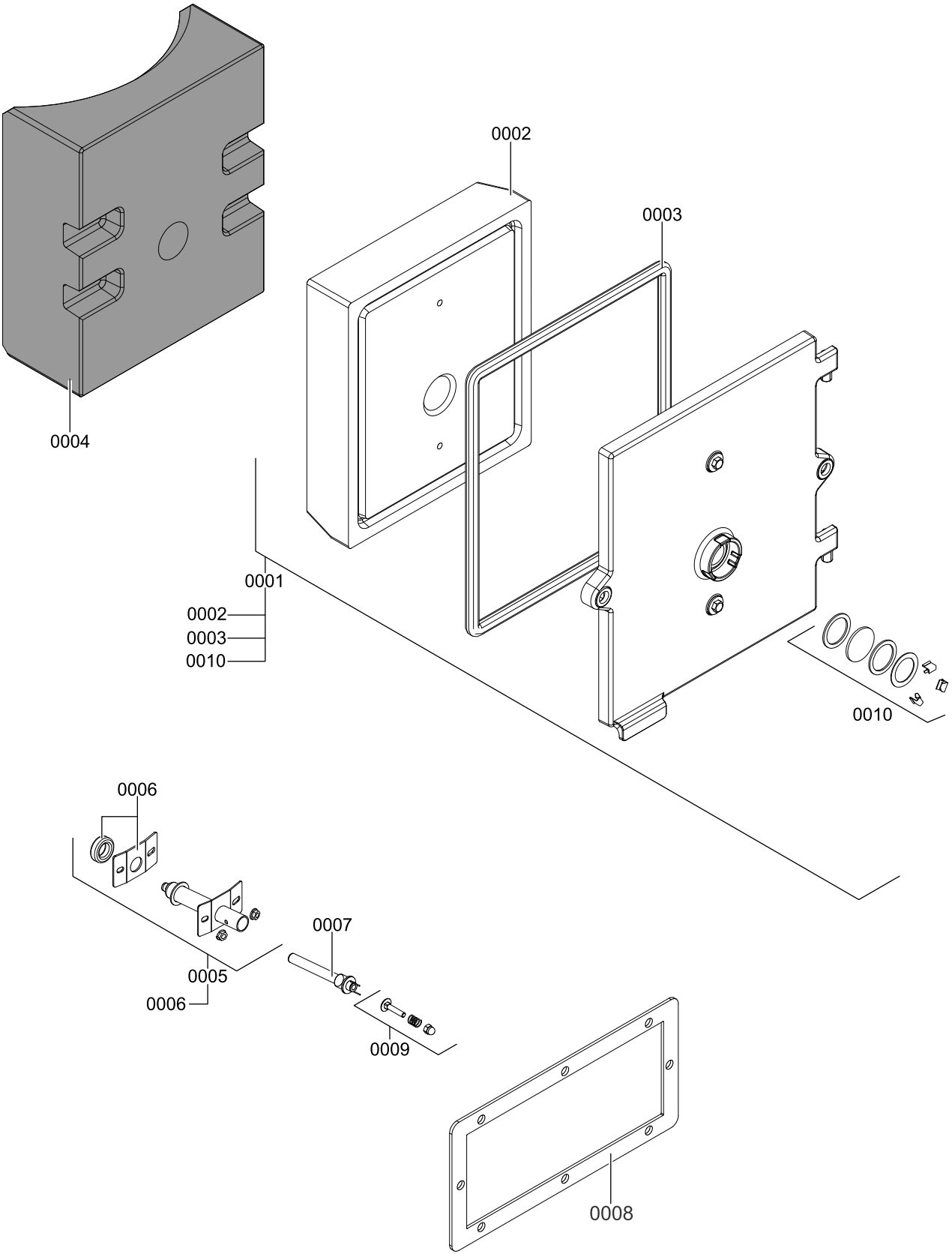


Fig. 15

5797 050 01

Parts List for Ignition and Combustion Chamber Door

Pos. No.	Replacement Part
0001	Combustion chamber door
0002	Combustion chamber refractory, front
0003	Gasket, GF 16 x 12 l = 2000
0004	Combustion chamber refractory, door
0005	Ignition tube system
0006	Gasket set, ignition tube system
0007	Ignition element
0008	Gasket, cleanout cover
0009	Compression spring
0010	Sight glass

Parts for Ash Removal

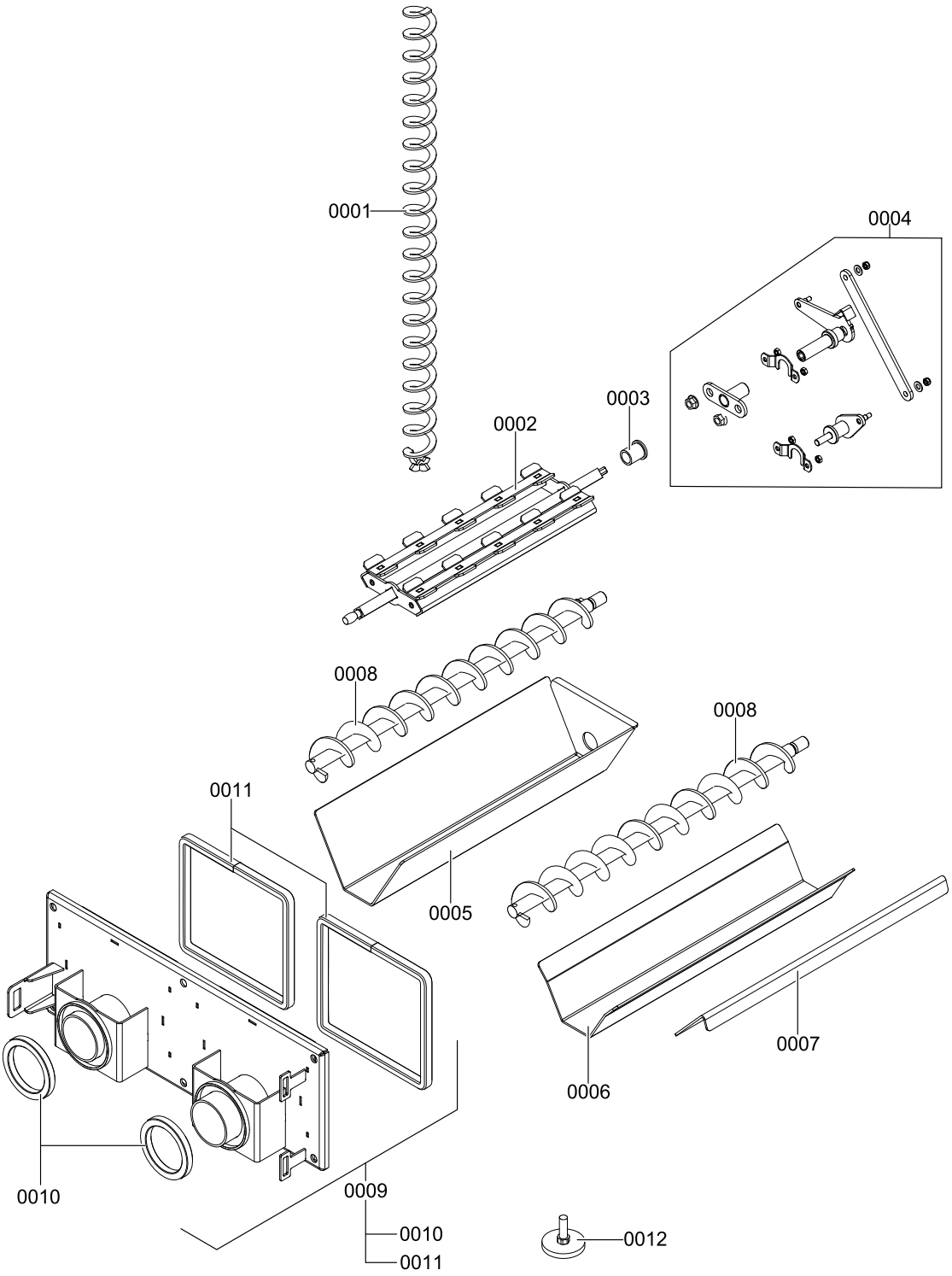


Fig. 16

5797 050 01

Parts List for Ash Removal

Pos. No.	Replacement Part
0001	Turbulator
0002	Cleaning craddle
0003	Bushing, 18 x 30
0004	Drive unit, cleaning craddle
0005	Ash box, back
0006	Ash box, grate
0007	Top panel, grate ash tray
0008	Auger
0009	Cleanout cover, ash removal
0010	Gasket set, ash removal cover
0011	Gasket, GF 16 x 12 l = 2000
0012	Leveling bolt

Parts for Feeding System

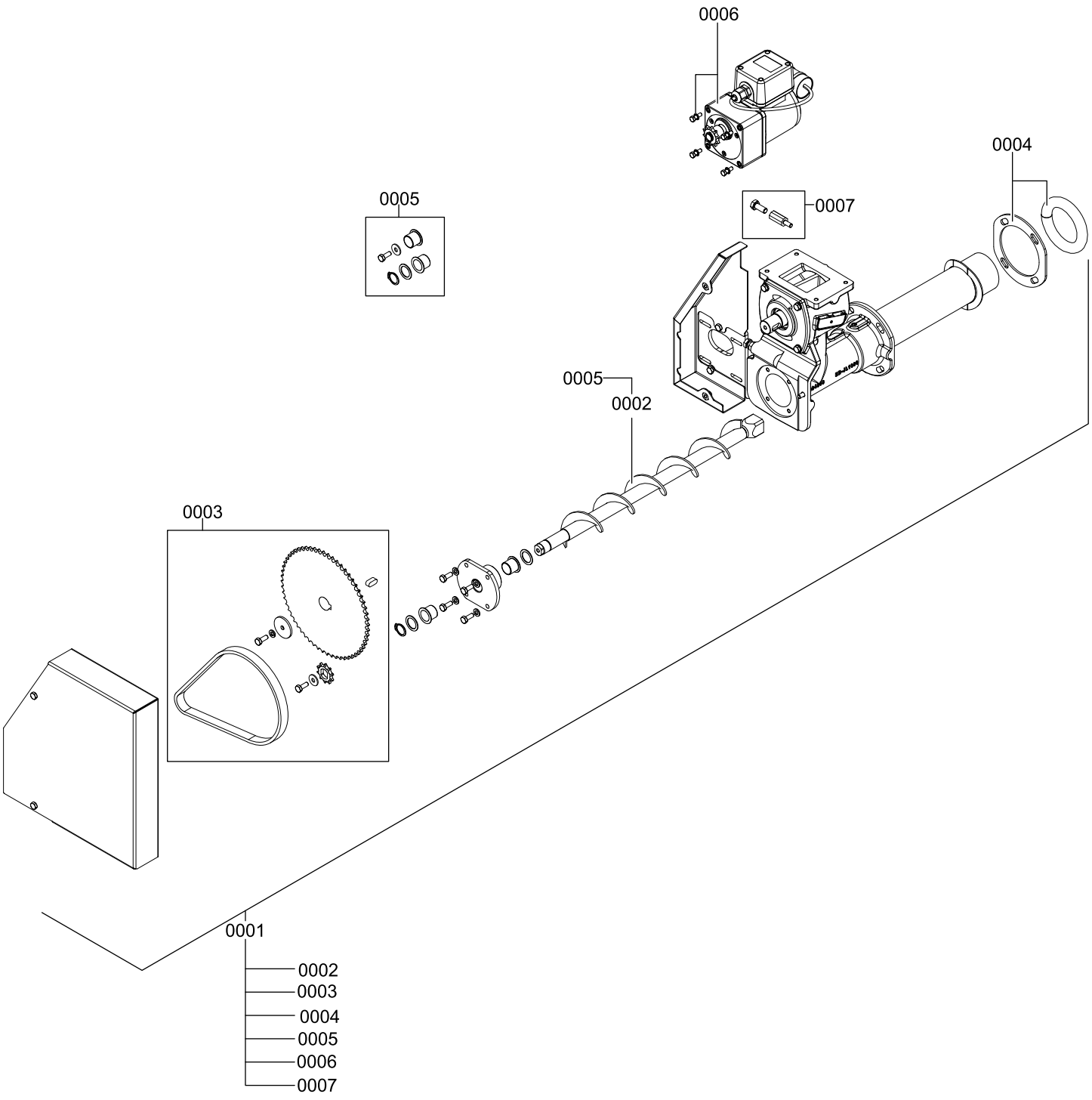


Fig. 17

5797 050 01

Parts List for Feeding System

Pos. No.	Replacement Part
0001	Feed system, complete
0002	Auger unit, feed system
0003	Sprocket set, feed system
0004	Gasket set, feed system
0005	Sliding bearings and fasteners
0006	Flat geared motor
0007	Support screw

Parts for Ash Box

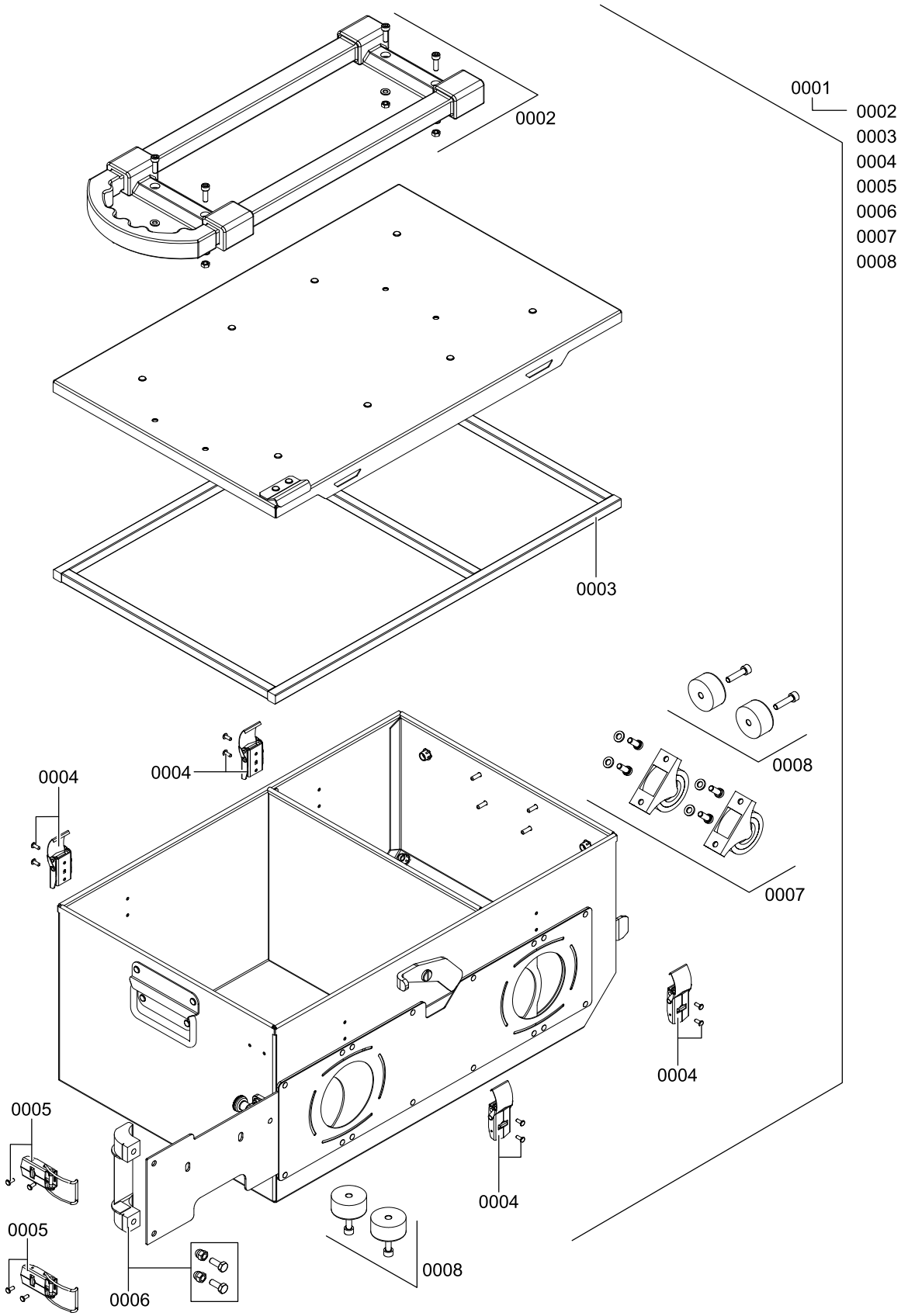


Fig. 18

5797 050 01

Parts List for Ash Box

Pos. No.	Replacement Part
0001	Ash container
0002	Grab handle
0003	Gasket, GF 12 x 12
0004	Retaining clip
0005	Bracket
0006	Shell handle
0007	Casket roller, D = 50 (Set of 2)
0008	Rubber foot (Set of 2)

Parts for Boiler Control and Junction Box

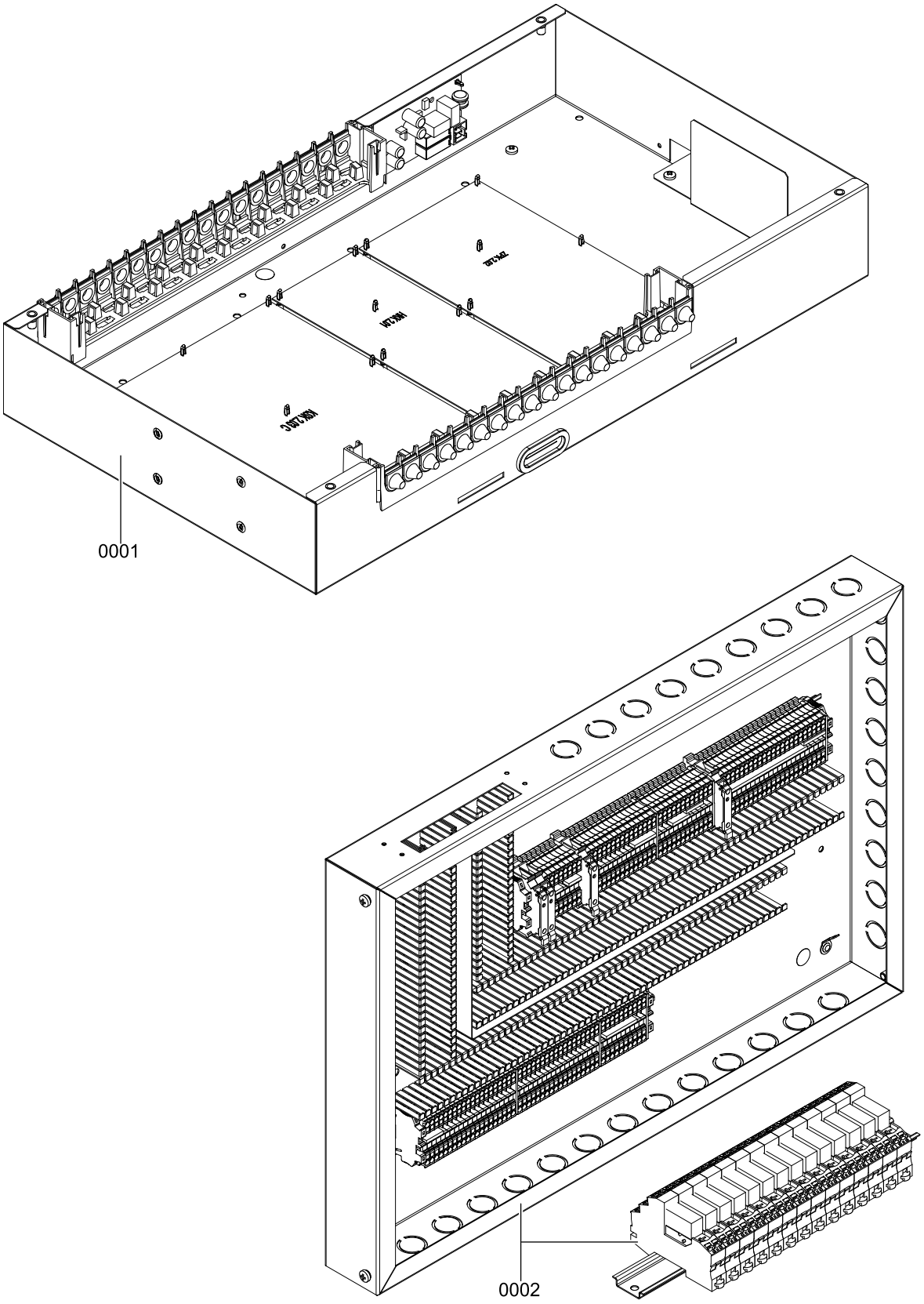


Fig. 19

5797 050 01

Parts List for Boiler Control and Junction Box

Pos. No.	Replacement Part
0001	VL3C Boiler Control (see subassembly in following pages)
0002	VL3C Junction Box with Relays (see subassembly in following pages)

Parts for Boiler Control

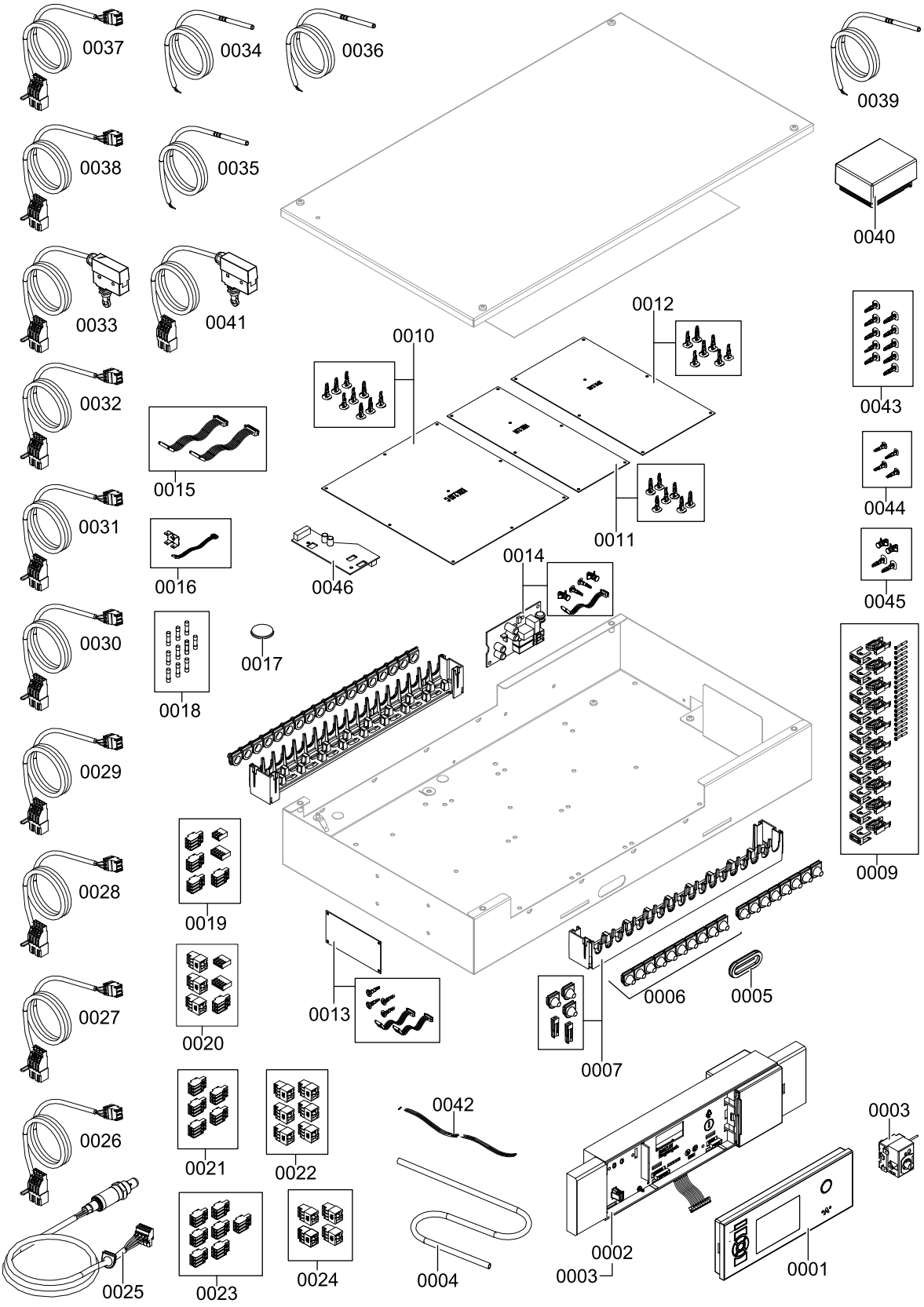


Fig. 21

5797 050 01

Parts List for Boiler Control

Pos. No.	Replacement Part
0001	Programming unit
0002	Intake housing with FHL 110°C
0003	Adjusting high limit, 110°C
0004	Corrugated hose, DN10
0005	Grommet, oval
0006	Cable bushing (Set of 10)
0007	Side cover, open
0009	Strain relief (Set of 10)
0010	Circuit board, KSK2.03
0011	Circuit board, HKK2.01
0012	Circuit board, ZPK2.02
0013	Power supply, boiler circuit control
0014	Timer, feed motor
0015	Bridge set, circuit board
0016	Jumper, GND
0017	Battery, 3,0V 230mAh
0018	Fuse Set, 5A / 10A slow 5x20/250V
0019	Harnesses, KSK, low voltage
0020	Accessory pack (230V plugs, KSK)
0021	Accessory pack (low volt plugs, HKK)
0022	Accessory pack (230V plugs, HKK)
0023	Harnesses, ZPK, low voltage
0024	Harnesses, ZPK, 230V
0025	Probe, lambda
0026	Harness, probe
0027	Harness, step motor, secondary
0028	Harness, step motor, primary
0029	Harness, grate motor
0030	Harness, grate sensor
0031	Harness, ash removal motor
0032	Harness, ignition element
0033	Switch with cable, ash removal
0034	Sensor, supply, PT1000
0035	Sensor, return, PT1000
0036	Sensor, flue gas, PT1000
0037	Harness, feed motor
0038	Harness, pellet sensor
0039	Sensor, Immersion, PT1000
0040	Sensor, outdoor, PT1000
0041	Cable, switch, cleaning
0042	Harness, GND L = 2100
0043	Spacer brackets (Set of 10)
0044	Spacer brackets (Set of 4)
0045	Spacer brackets (Set)
0046	Circuit board, BLS 1.01

Parts for Boiler Control and Junction Box with Relays

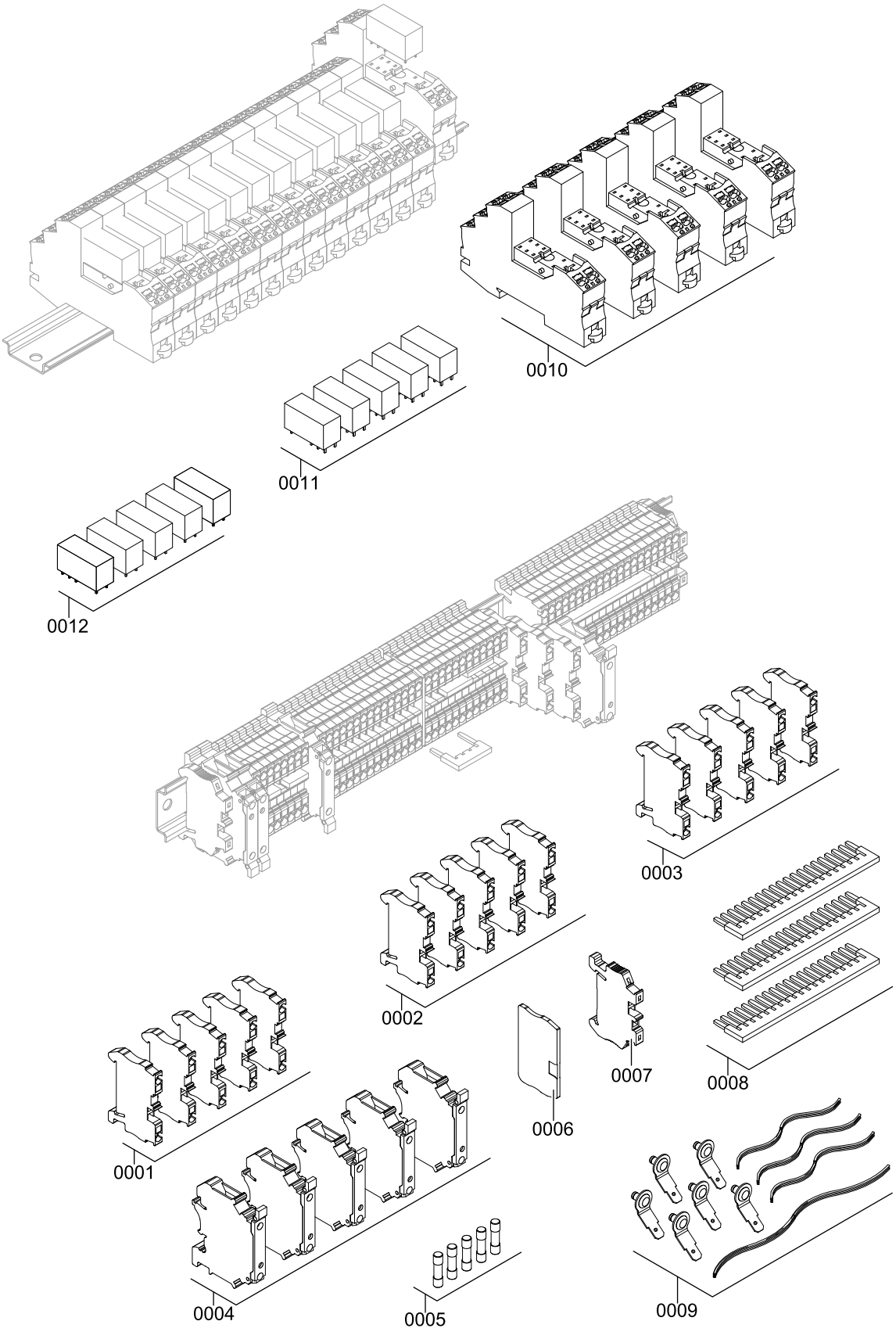


Fig. 22

5797 050 01

Parts List for Boiler Control and Junction Box with Relays

Pos. No.	Replacement Part
0001	Terminal block, PT 2.5, gray
0002	Terminal block, PT 2.5, green
0003	Terminal block, PT 2.5, blue
0004	Terminal block, fuse
0005	Fuse, T10A/250V, G-Type (Set of 5)
0006	Cover, D ST 2.5
0007	End cover
0008	Jumper, red (Set of 3)
0009	Grounding set
0010	Relay base
0011	Relay, 230V
0012	Relay, 24V

Other Parts

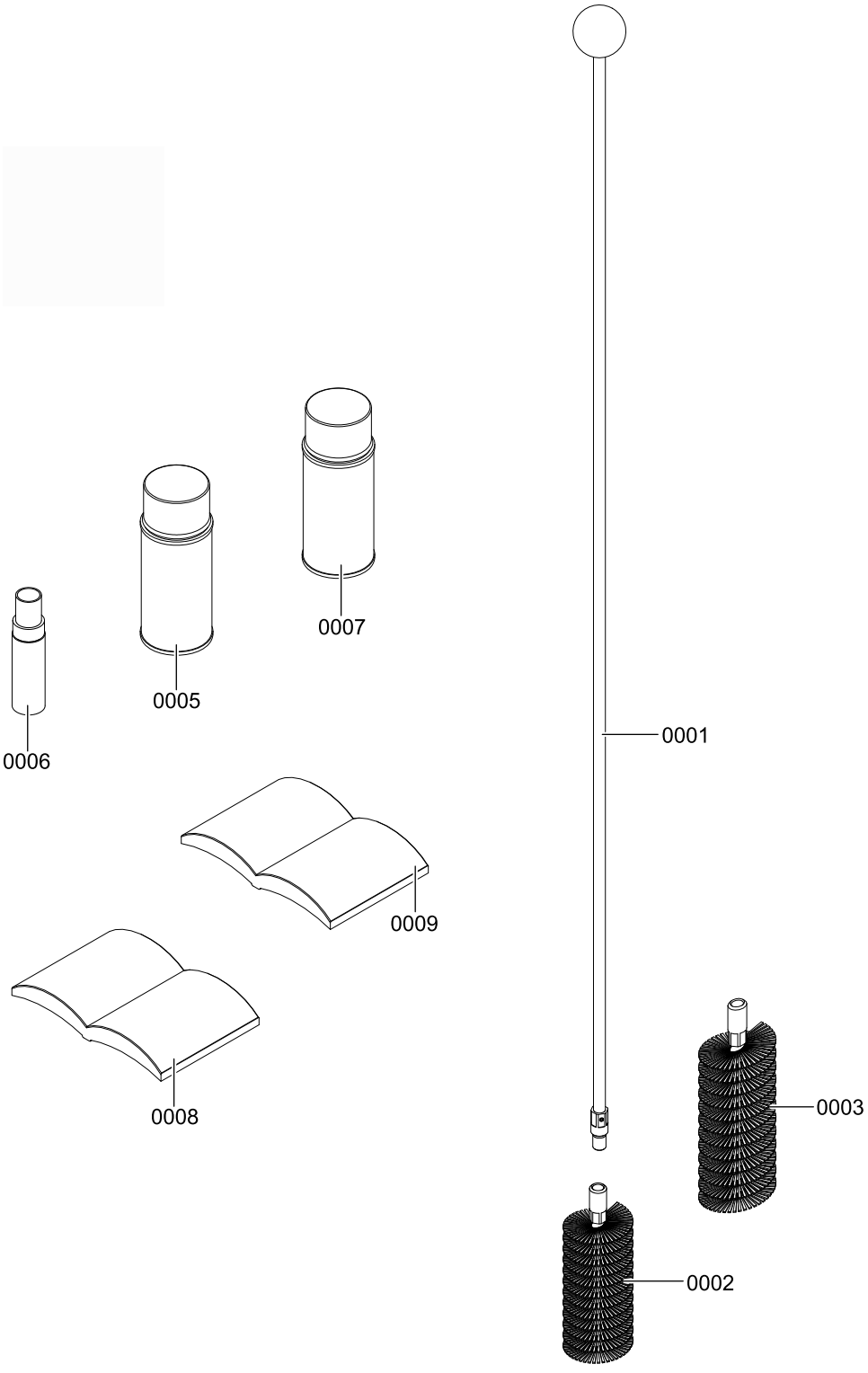


Fig. 23

5797 050 01

Parts List for Other Parts

Pos. No.	Replacement Part
0001	Cleaning brush handle
0002	Cleaning brush head, 51x100mm, long
0003	Cleaning brush head, D = 50, short
0005	Touch-up spray, paint Vitotec, SIL
0006	Touch-up paint, Stk Vitotec SIL
0007	Touch-up spray, paint "Anthracite"
0008	Installation instructions, Vitoligno 300-C 32-48VL3C
0009	Operating instructions, Vitoligno 300-C

Parts List

VIESMANN

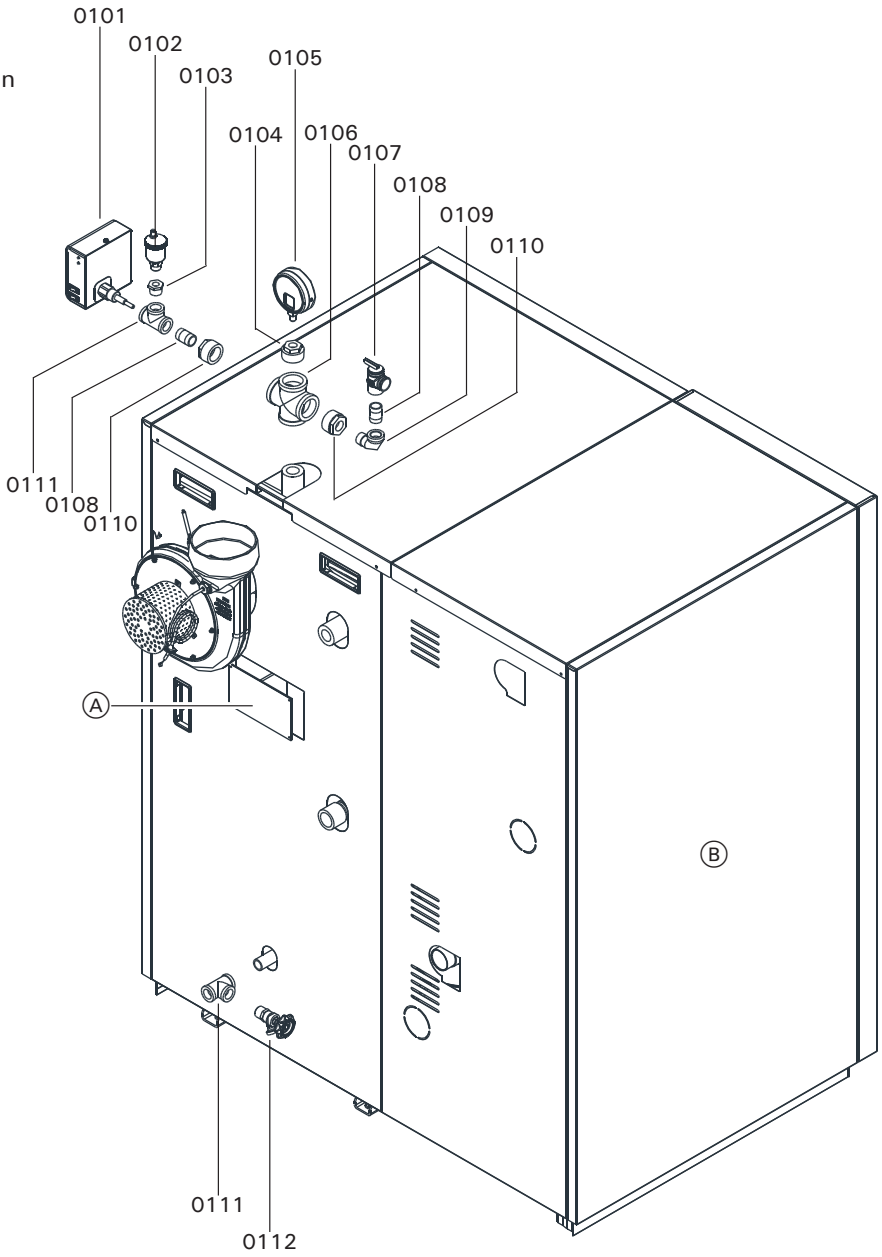
Installation Set

7639 879

VITOLIGNO 300-C, VL3C Series

Model No.	Serial No.
VL3C 32	7673002□□□□□□□□□
VL3C 48	7673003□□□□□□□□□

Ordering Parts:
Please provide Model and Serial Number Ⓐ when ordering replacement parts. Order replacement components from your Viessmann distributor.



Parts
0101 Low water cutoff
0102 Air vent with shut-off base, 3/8″
0103 Hex bushing, ¾″ x 3/8″
0104 Hex bushing, 1½″ x 1/2″
0105 Temperature and pressure gage
0106 Cross, 1½″
0107 Pressure relief valve, ¾ x ¾″ 45 psi
0108 Nipple, ¾″ x 1½″
0109 90° Street elbow, ¾″
0110 Hex bushing, 1½″ x ¾″
0111 Tee, ¾″
0112 Sediment faucet, ¾″

Other Parts (not illustrated)
0165 Parts List, Installation Set

Ⓑ Vitoligno boiler
see separate Parts List

5791 797 01 4/2017

Parts List

Installation Set
for Shunt System, 7544 956

VITOLIGNO 300-C, VL3C Series

Model No.	Serial No.
VL3C 32	7673002□□□□□□□□□
VL3C 48	7673003□□□□□□□□□

Ordering Parts:
Please provide Model and Serial Number Ⓐ when ordering replacement parts. Order replacement components from your Viessmann distributor.

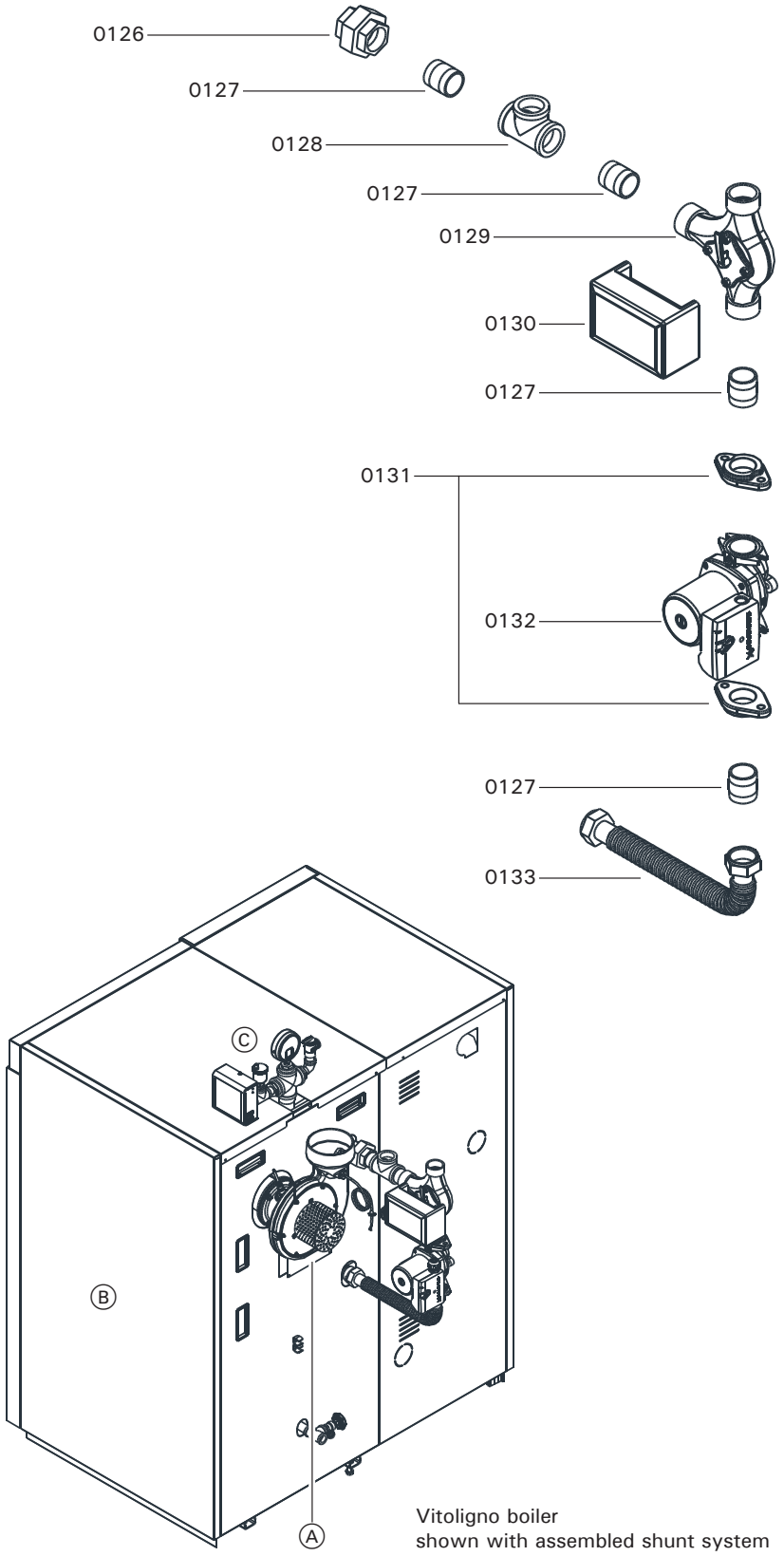
Parts
0126 Union, 1½"
0127 Nipple, 1½ x 2"
0128 Tee, 1½"
0129 Mixing valve, 3-way 1½"
0130 Mixing valve motor, 120/1/60
0131 Flange set, 1½"
0132 Circ. pump, UPS15-58FC 120/1/60
0133 Stainless steel flex pipe, 1½" x 18"

Other Parts (not illustrated)
0134 Accessory pack, mixing valve motor mounting bolts
0166 Installation Instructions
0167 Parts List

Ⓑ Vitoligno boiler
see separate Parts List

Ⓒ Boiler Installation Set
see separate Parts List

Mixing valve (0129) and
mixing valve motor (0130)
see separate Parts List



Vitoligno boiler
shown with assembled shunt system

5797 138 01 5/2017

Buffer Tanks

for Vitoligno 300-C, VL3C Series

Buffer Tanks		200 USG 750 L ZK03518	400 USG 1500 L ZK03519		
General Info	Price List Section:	9.1			
	Parts Catalog Section	29			
	Start Date	6/2017 -			
	End Date	present			
	Applies to part nos.:	7776473	7776474		
	As at:	07/24/2017 01			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
Parts for Installation Set					
0100	Install. Set, Buffer Tank	7782 008 Other	7782 007 Other		
0101 *1	Sensor Set (Pt1000, 3 x Buffer w wells)	7661 177 Other	7661 177 Other		
0102	Hex Bushing, ¾"M NPT x G½"F	9624 247 8	9624 247 8		
0103	Pr.Rel Valve (Conbr.) ¾ x ¾" 45PSI	9549 944 11	9549 944 11		
0104	Nipple, ¾" x 1½" Short	9543 294 4	9543 294 4		
0105	90° Street Elbow, ¾"	9543 277 4	9543 277 4		
0106	Cross, ¾"	9649 483 3	9649 483 3		
0107	Nipple, ¾" x 3½"	9543 293 4	9543 293 4		
0108	Hex Bushing, 1" x ¾" Brass LL	9646 707 6	9646 707 6		
0109	Air Vent (Afriso) w Shut-off Base 3/8"	9668 977 6	9668 977 6		
0110	Hex Bushing, ¾" x 3/8"	9549 727 4	9549 727 4		
0111	Red. Coupling, 1 x ¾"	9549 864 4	9549 864 4		
0112	Nipple, 1 x 2"	9543 297 3	9543 297 3		
0113	Red.Bushing, 3"M x 1"F	n.a. n.a.	7865 266 6		
0114	Red.Bushing, 2½"M x 2"F	n.a. n.a.	7865 267 5		
0115	Thermometer (Winters) 5" 0-250°F 9" st	9641 144 28	9641 144 28		
0116	Red. Coupling, ½ x ¼"	7865 268 1	7865 268 1		
0117	Nipple, ¼" x 2"	7865 269 2	7865 269 2		
0118	Red. Coupling, ¾" – ½"	9560 717 5	9560 717 5		
0119	Nipple, ½" x 2"	9543 292 1	9543 292 1		
0120	Red.Tee, 2 x ¾ x 2"	9516 534 6	9516 534 6		
0121	Nipple, 2" x 5"	9516 541 5	9516 541 5		
0122	Red.Bushing, 3"M x 2"F	n.a. n.a.	7865 265 6		
0123	Drain Valve, ¾" NPT (slot head) 250°F	9686 769 5	9686 769 5		
0124	Nipple, 1" x 20"	7865 264 11	7865 264 11		
0125	90° Street Elbow, 1"	9549 725 5	9549 725 5		
0126	Plug, ¾" NPT	9544 347 2	9544 347 2		
0127	Red.Bushing, 2"M x 1"F	7865 270 4	n.a. n.a.		
Technical Literature					
0150	Installation Instructions				
0151	Parts List inst.set buffer tanks	5798 953 L	5798 953 L		

Notes:

*1 For new installations, order 7661 177 set of 3 sensors for single-boiler applications, or order 7661 176 set of 5 sensors for multiple-boiler applications.

"n.a." indicates not applicable.

"W" indicates wearing part (service).

"L" indicates literature (no charge).

Parts List

Installation Set
for Buffer Tanks, 7782 008

for **VITOLIGNO 300-C,** VL3C Series

Model No.	**Part No.**
Buffer Tank, 200 USG / 750 L	ZK03518

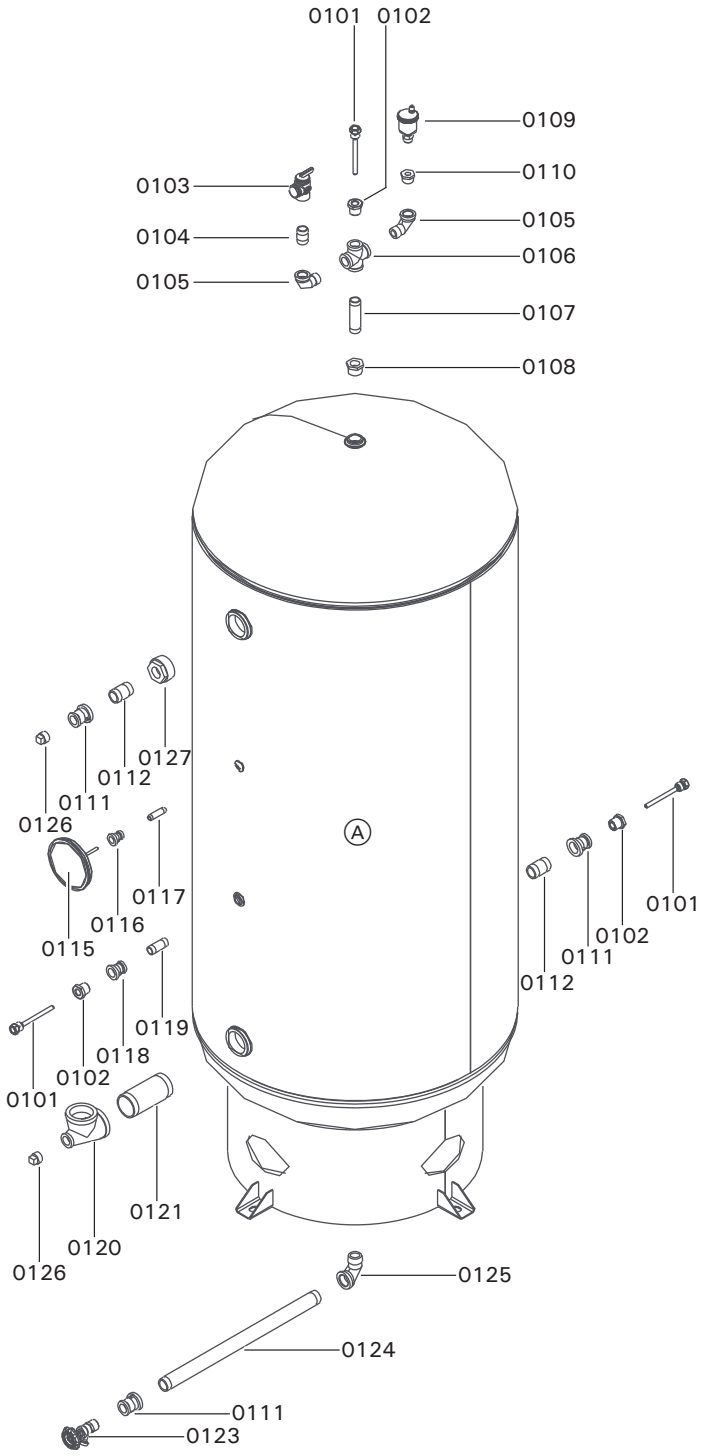
Ordering Parts:
Order replacement components from your Viessmann distributor.

Parts
0101 Sensor set
(Set of 3 Pt1000 sensors with wells)
0102 Hex bushing, ¾"M x G½"F
0103 Pressure relief valve, ¾ x ¾" 45 psig
0104 Nipple, ¾" x 1½"
0105 90° Street elbow, ¾"
0106 Cross, ¾"
0107 Nipple, ¾" x 3½"
0108 Hex bushing, 1" x ¾"
0109 Air vent with shut-off base, 3/8"
0110 Hex bushing, ¾" x 3/8"
0111 Reduction coupling, 1 x ¾"
0112 Nipple, 1 x 2"
0115 Thermometer, 5" 0-250°F
0116 Reduction coupling, ½ x ¼"
0117 Nipple, ¼" x 2"
0118 Reduction coupling, ¾" – ½"
0119 Nipple, ½" x 2"
0120 Reduction tee, 2 x ¾ x 2"
0121 Nipple, 2" x 5"
0123 Drain valve, ¾"
0124 Nipple, 1" x 20"
0125 90° Street elbow, 1"
0126 Plug, ¾"
0127 Reduction bushing, 2"M x 1"F

Other Parts (not illustrated)
0150 Installation Instructions
0151 Parts List

Ⓐ Buffer Tank itself has no serviceable parts, and hence no Parts List

200 USG / 750 L Buffer Tank
shown with 3-sensor configuration
for single boiler applications



5798 953 01 7/2017

Installation Set

for Buffer Tanks, 7782 008

for **VITOLIGNO 300-C,** VL3C Series

Model No.	**Part No.**
Buffer Tank, 200 USG / 750 L	ZK03518

Parts

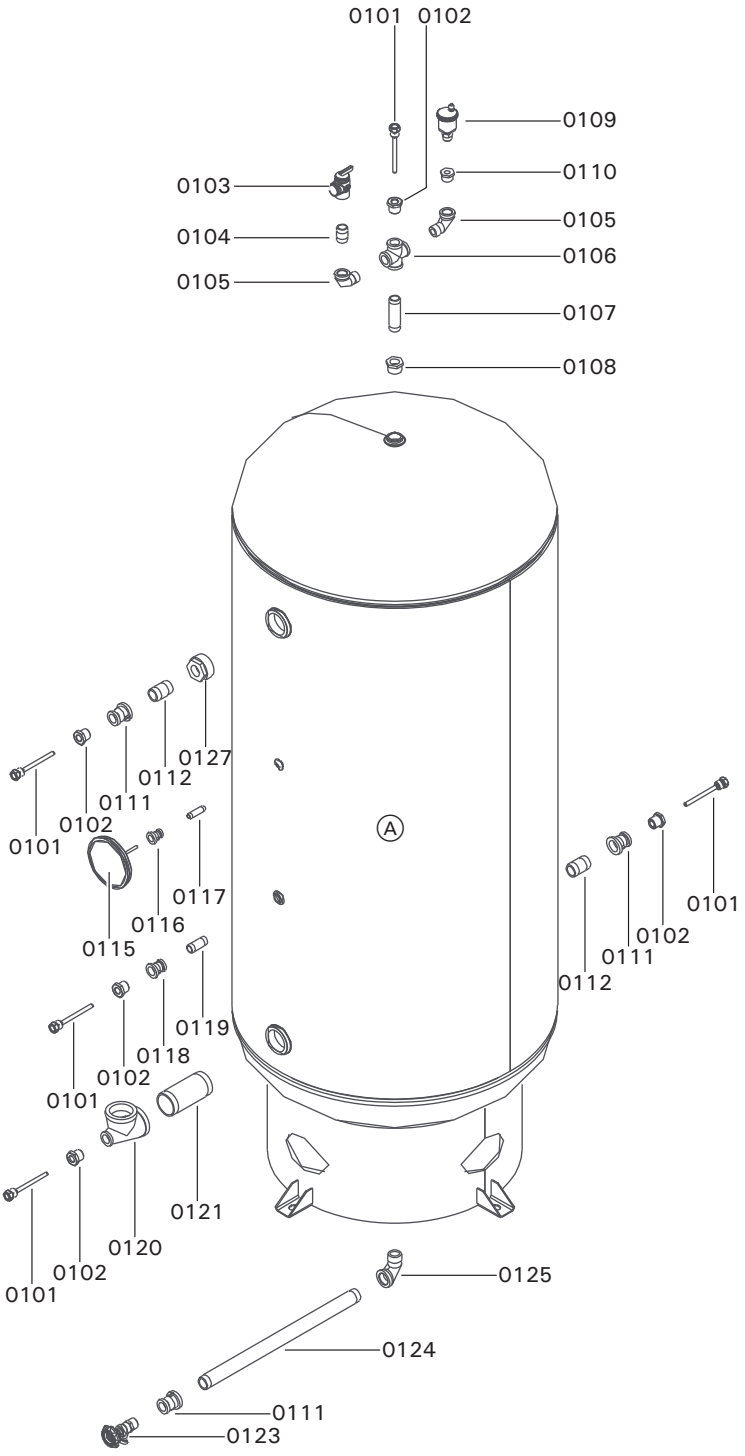
0101 Sensor set
(Set of 5 Pt1000 sensors with wells)
0102 Hex bushing, ¾"M x G½"F
0103 Pressure relief valve, ¾ x ¾" 45 psig
0104 Nipple, ¾" x 1½"
0105 90° Street elbow, ¾"
0106 Cross, ¾"
0107 Nipple, ¾" x 3½"
0108 Hex bushing, 1" x ¾"
0109 Air vent with shut-off base, 3/8"
0110 Hex bushing, ¾" x 3/8"
0111 Reduction coupling, 1 x ¾"
0112 Nipple, 1 x 2"
0115 Thermometer, 5" 0-250°F
0116 Reduction coupling, ½ x ¼"
0117 Nipple, ¼" x 2"
0118 Reduction coupling, ¾" – ½"
0119 Nipple, ½" x 2"
0120 Reduction tee, 2 x ¾ x 2"
0121 Nipple, 2" x 5"
0123 Drain valve, ¾"
0124 Nipple, 1" x 20"
0125 90° Street elbow, 1"
0127 Reduction bushing, 2"M x 1"F

Other Parts (not illustrated)

0150 Installation Instructions
0151 Parts List

Ⓐ Buffer Tank itself has no serviceable parts, and hence no Parts List

200 USG / 750 L Buffer Tank
shown with 5-sensor configuration
for multiple boiler applications



5798 953 01

Installation Set

for Buffer Tanks, 7782 007

for **VITOLIGNO 300-C,** VL3C Series

Model No.	**Part No.**
Buffer Tank, 400 USG / 1500 L	ZK03519

Parts

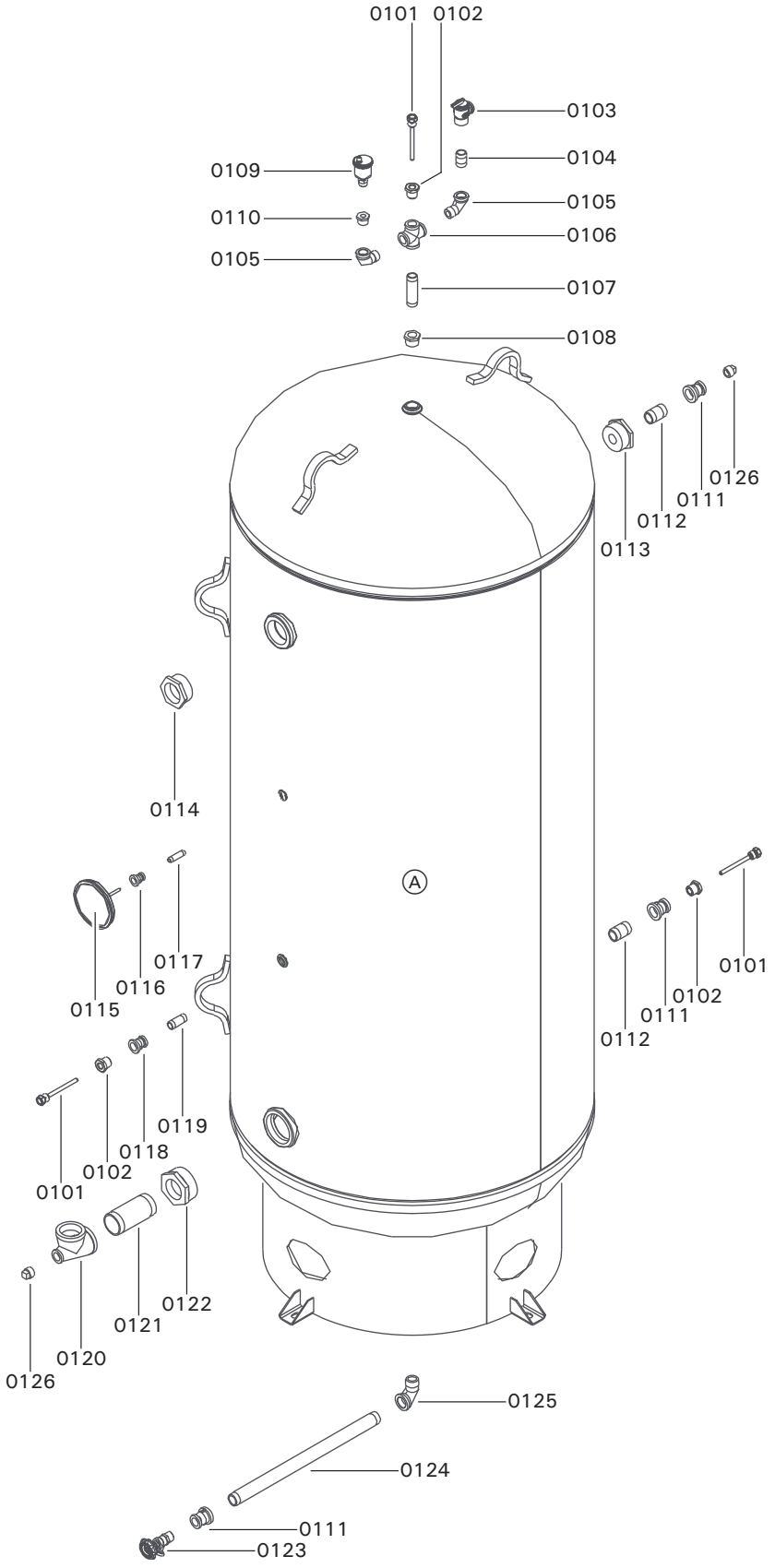
0101 Sensor set
(Set of 3 Pt1000 sensors with wells)
0102 Hex bushing, ¾"M x G½"F
0103 Pressure relief valve, ¾ x ¾" 45 psig
0104 Nipple, ¾" x 1½"
0105 90° Street elbow, ¾"
0106 Cross, ¾"
0107 Nipple, ¾" x 3½"
0108 Hex bushing, 1" x ¾"
0109 Air vent with shut-off base, 3/8"
0110 Hex bushing, ¾" x 3/8"
0111 Reduction coupling, 1 x ¾"
0112 Nipple, 1 x 2"
0113 Reduction bushing, 3"M x 1"F
0114 Reduction bushing, 2½"M x 2"F
0115 Thermometer, 5" 0-250°F
0116 Reduction coupling, ½ x ¼"
0117 Nipple, ¼" x 2"
0118 Reduction coupling, ¾" – ½"
0119 Nipple, ½" x 2"
0120 Reduction tee, 2 x ¾ x 2"
0121 Nipple, 2" x 5"
0122 Reduction bushing, 3"M x 2"F
0123 Drain valve, ¾"
0124 Nipple, 1" x 20"
0125 90° Street elbow, 1"
0126 Plug, ¾"

Other Parts (not illustrated)

0150 Installation Instructions
0151 Parts List

Ⓐ Buffer Tank itself has no serviceable parts, and hence no Parts List

400 USG / 1500 L Buffer Tank
shown with 3-sensor configuration
for single boiler applications



5798 953 01

Installation Set

for Buffer Tanks, 7782 007

for **VITOLIGNO 300-C,** VL3C Series

Model No.	**Part No.**
Buffer Tank, 400 USG / 1500L	ZK03519

Parts

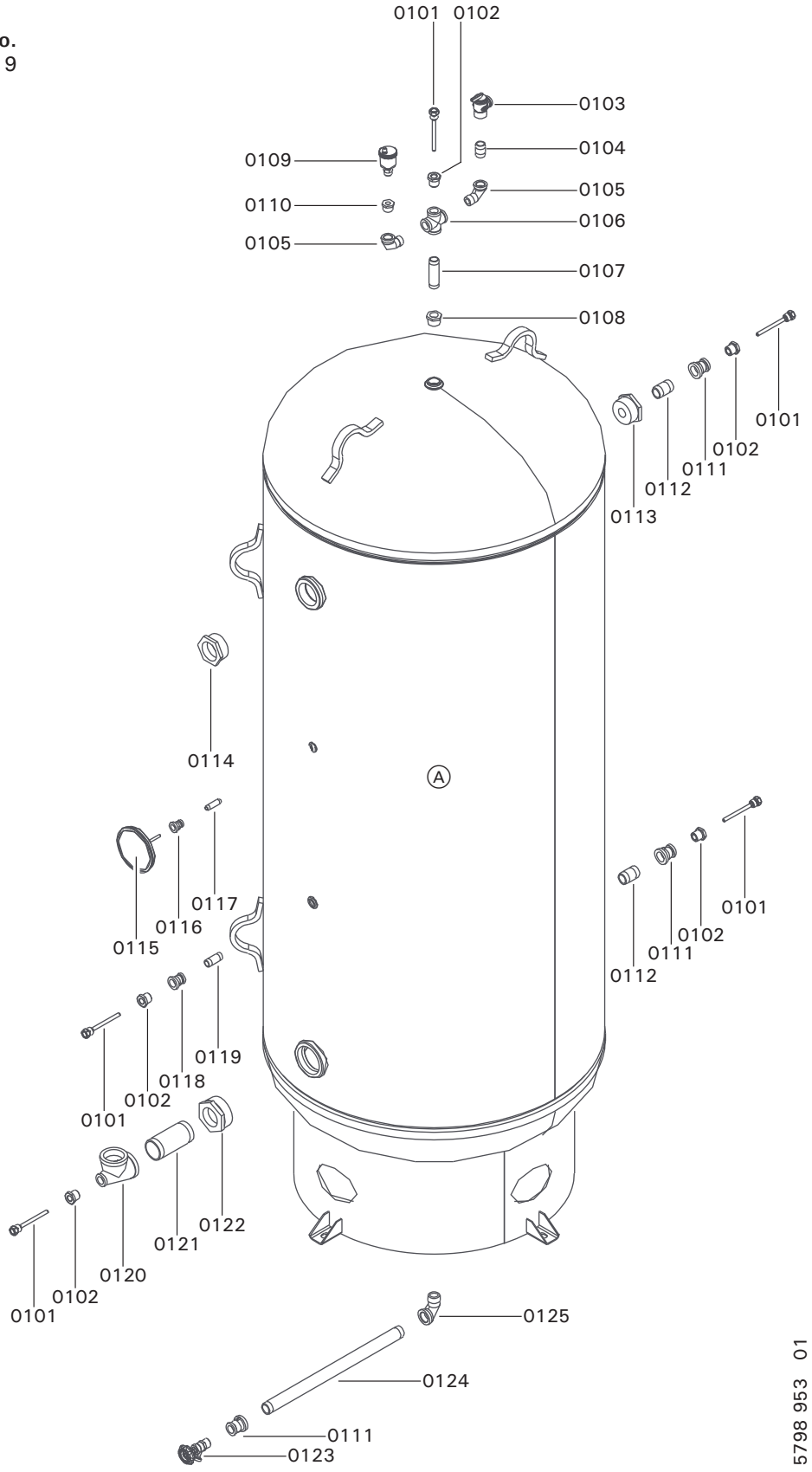
0101 Sensor set
(Set of 5 Pt1000 sensors with wells)
0102 Hex bushing, ¾"M x G½"F
0103 Pressure relief valve, ¾ x ¾" 45 psig
0104 Nipple, ¾" x 1½"
0105 90° Street elbow, ¾"
0106 Cross, ¾"
0107 Nipple, ¾" x 3½"
0108 Hex bushing, 1" x ¾"
0109 Air vent with shut-off base, 3/8"
0110 Hex bushing, ¾" x 3/8"
0111 Reduction coupling, 1 x ¾"
0112 Nipple, 1 x 2"
0113 Reduction bushing, 3"M x 1"F
0114 Reduction bushing, 2½"M x 2"F
0115 Thermometer, 5" 0-250°F
0116 Reduction coupling, ½ x ¼"
0117 Nipple, ¼" x 2"
0118 Reduction coupling, ¾" – ½"
0119 Nipple, ½" x 2"
0120 Reduction tee, 2 x ¾ x 2"
0121 Nipple, 2" x 5"
0122 Reduction bushing, 3"M x 2"F
0123 Drain valve, ¾"
0124 Nipple, 1" x 20"
0125 90° Street elbow, 1"

Other Parts (not illustrated)

0150 Installation Instructions
0151 Parts List

Ⓐ Buffer Tank itself has no serviceable parts, and hence no Parts List

400 USG / 1500 L Buffer Tank
shown with 5-sensor configuration
for multiple boiler applications



5798 953 01

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