VIESMANN

Parts Catalog CDN USA

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

7134 393

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as at July 1, 2012

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as at July 1, 2012

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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:

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Parts List

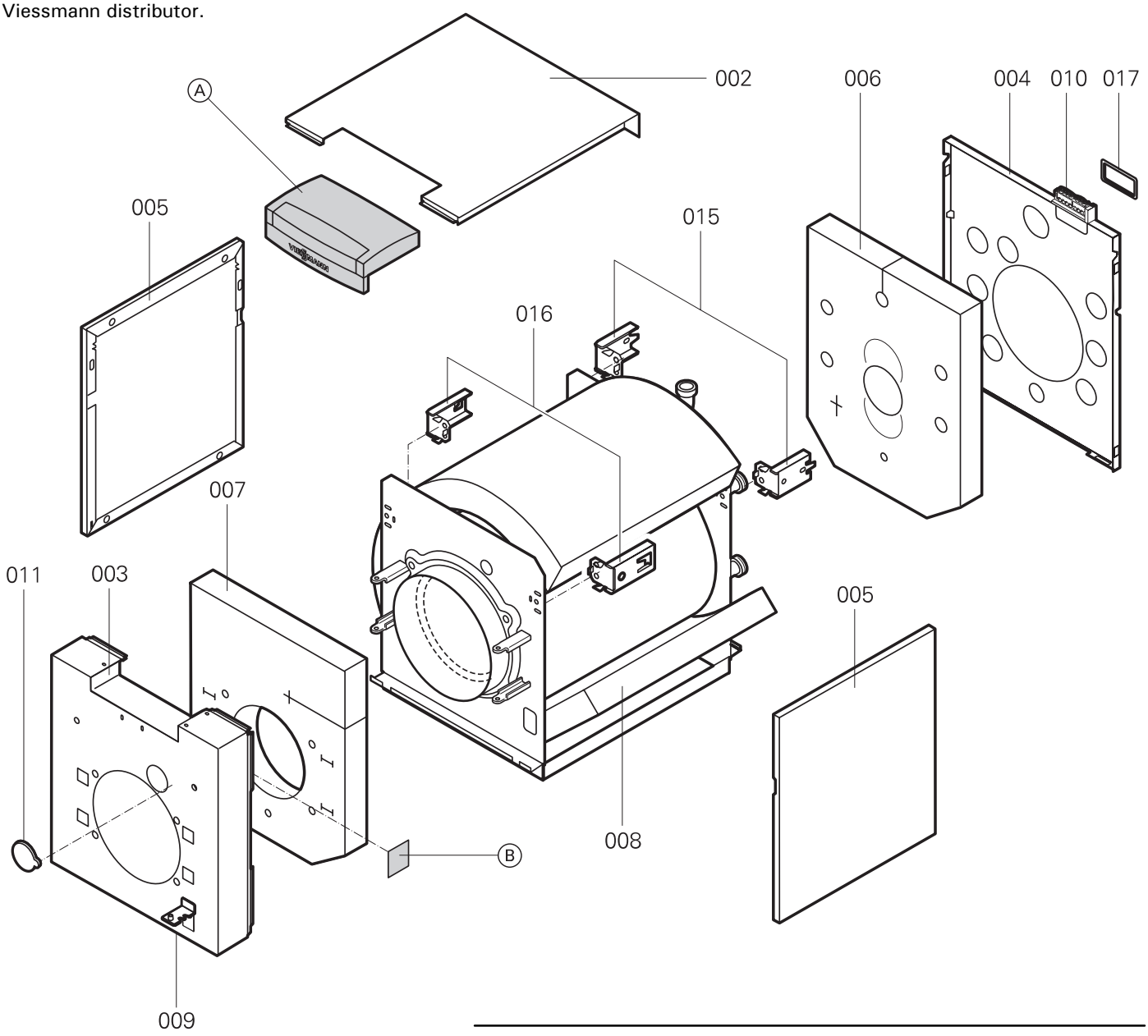
VIESMANN

VITOLA 200
VB2 Series

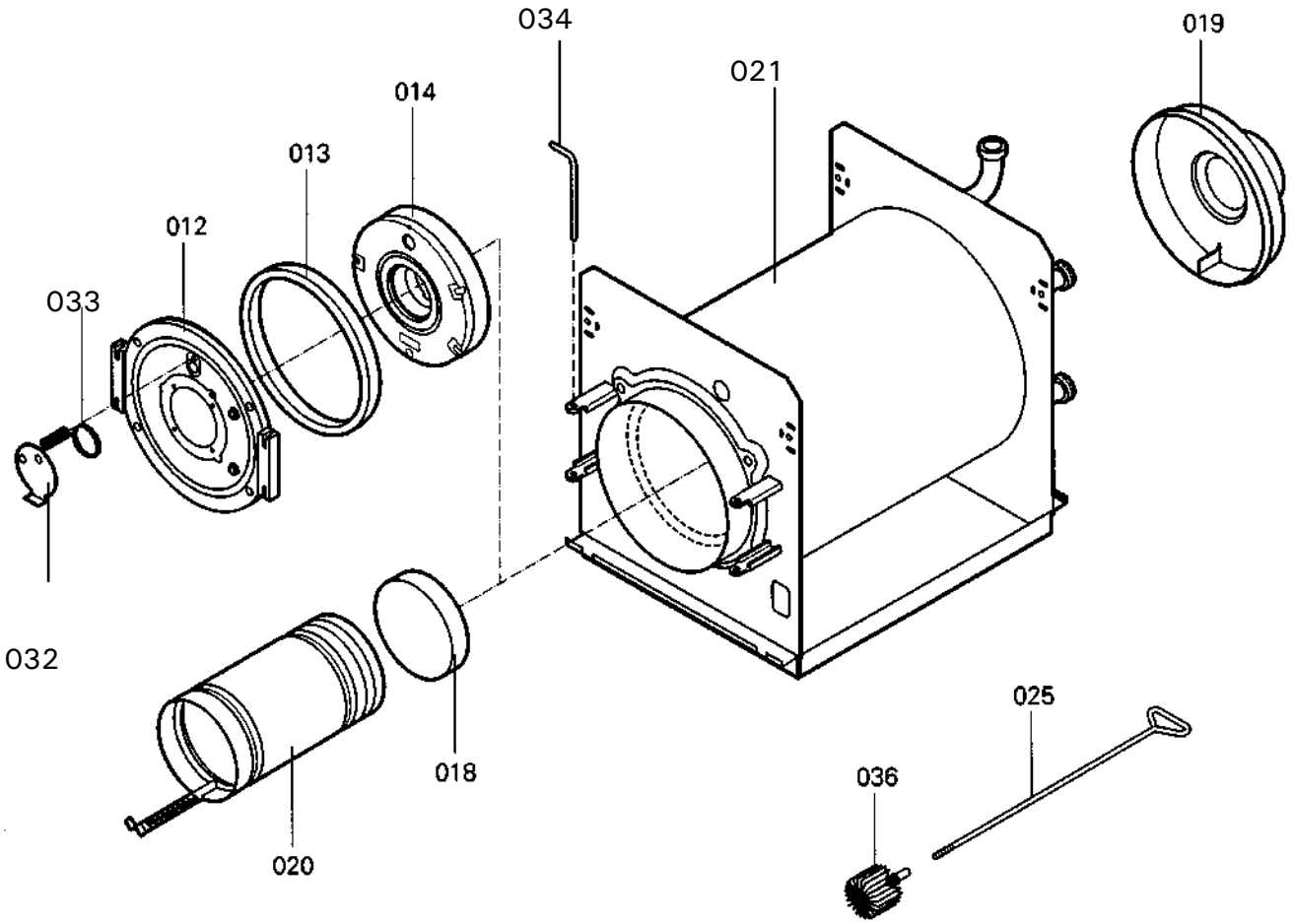
Model No.	Serial No.
VB2-18	7242336□□□□□□□□□□
VB2-22	7242337□□□□□□□□□□
VB2-33	7242339□□□□□□□□□□
VB2-40	7242340□□□□□□□□□□
VB2-50	7242341□□□□□□□□□□
VB2-63	7242342□□□□□□□□□□

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.



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...
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
002 a	Top Panel, Rear	5330 569 [13]	5330 579 [14]	5330 580 [15]	5330 686 [15]
002 b	Top Panel, Front	7238 465 [14]	7238 471 [15]	7238 471 [15]	7238 585 [16]
003		n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]
004	Front Panel	7332 161 [14]	7332 163 [15]	7332 163 [15]	7332 164 [16]
005	Insulation Blkt, Front	5333 952 [9]	5333 954 [10]	5333 954 [10]	5333 955 [10]
006	Insulation Blkt, Rear	5333 710 [9]	5333 712 [10]	5333 712 [10]	5333 713 [10]
009	Insulation Blkt	5330 229 [14]	7817 428 [16]	5330 541 [18]	5330 679 [19]
010	Rear Panel	7332 166 [15]	7332 168 [16]	7332 168 [16]	7332 169 [16]
011	Side Panel (Left/Right)	7333 101 [16]	7333 102 [16]	7333 104 [17]	7333 105 [18]
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 [3]	7810 891 [3]	7810 891 [3]	7810 891 [3]
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]	7818 019 [D]
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 180 [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	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.]
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:

*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).

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...	
	Accurate as of:	07/01/2012		

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
002 a	Top Panel, Rear	5330 778 [15]	5330 779 [15]		
002 b	Top Panel, Front	7238 585 [16]	7238 585 [16]		
003		n.a. [n.a.]	n.a. [n.a.]		
004	Front Panel	7332 165 [17]	7332 165 [17]		
005	Insulation Blkt, Front	5333 956 [11]	5333 956 [11]		
006	Insulation Blkt, Rear	5333 714 [11]	5333 714 [11]		
009	Insulation Blkt	5330 768 [20]	5330 774 [21]		
010	Rear Panel	7332 170 [17]	7332 170 [17]		
011	Side Panel (Left/Right)	7333 106 [18]	7333 107 [19]		
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 [3]	7810 891 [3]		
027	Access. Pack (Sm. Parts)	7332 275 [D]	7332 275 [D]		
030	Comb. Chamber Door	7818 018 [D]	7818 018 [D]		
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	7086 610 [D]	7086 610 [D]		
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

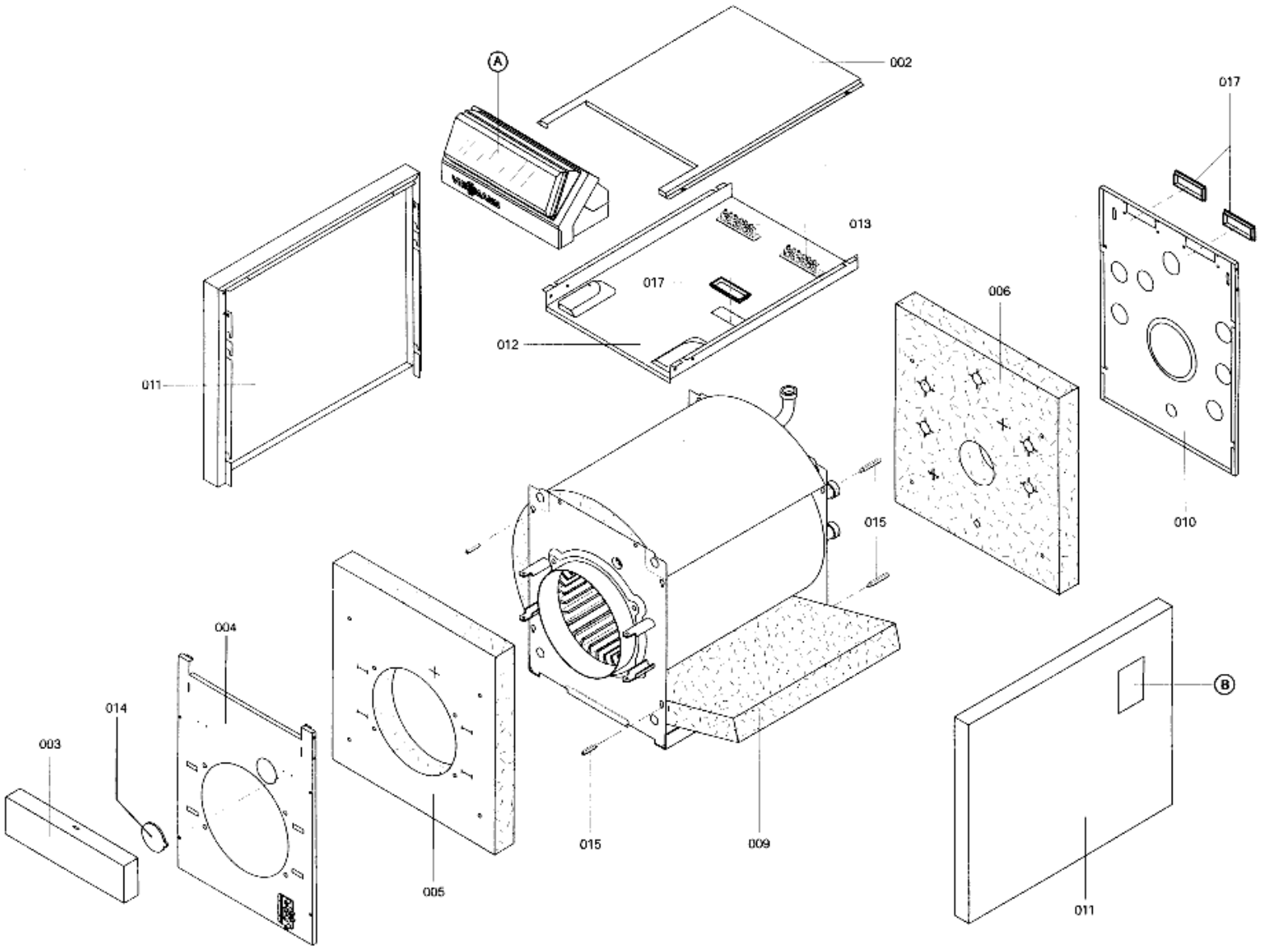
VIESMANN

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

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

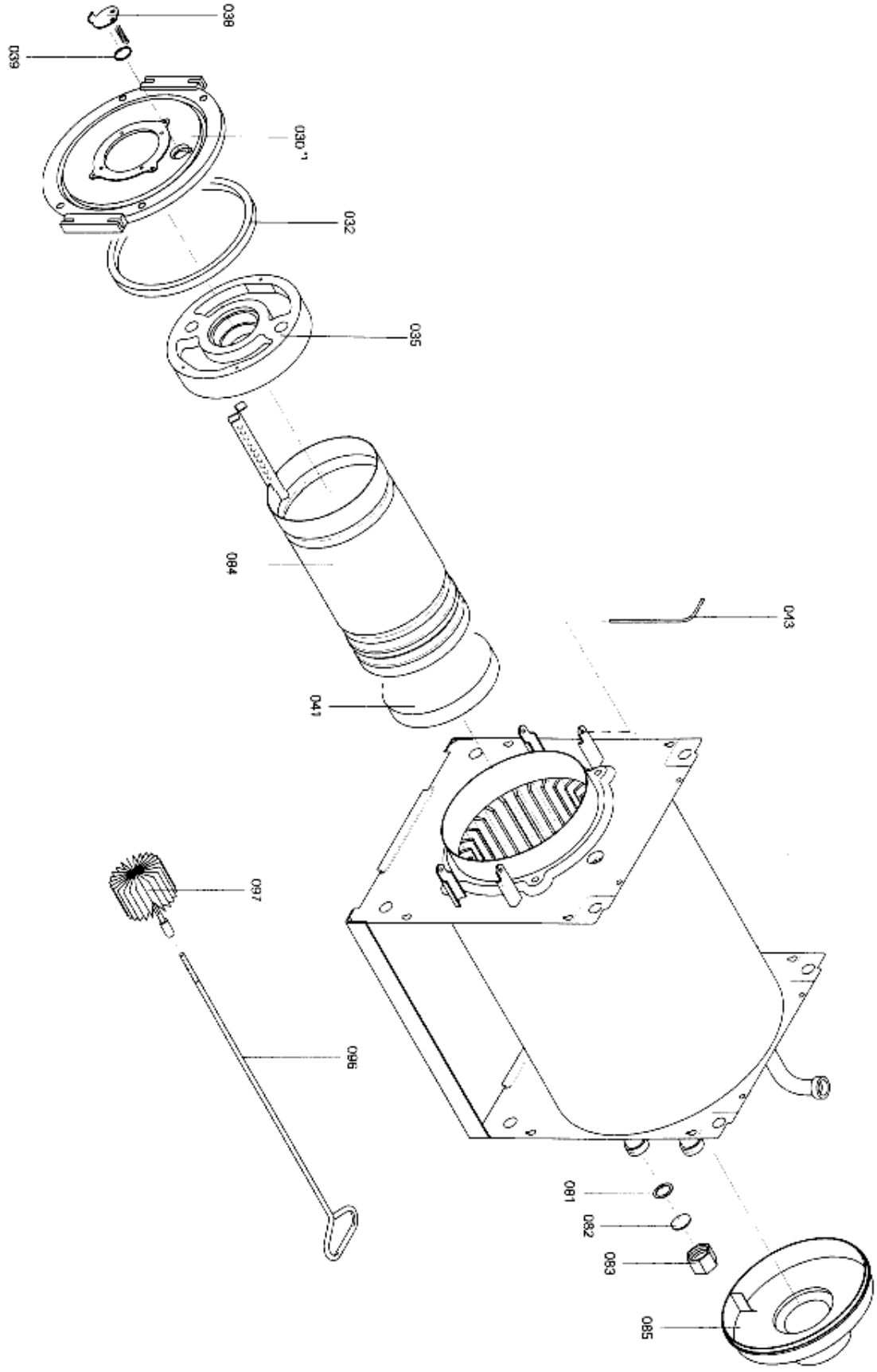
Vitola-biferral-FB
Best.-Nr. VF018... bis VF027...

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:

*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; contact Inside Sales for pricing.

"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.

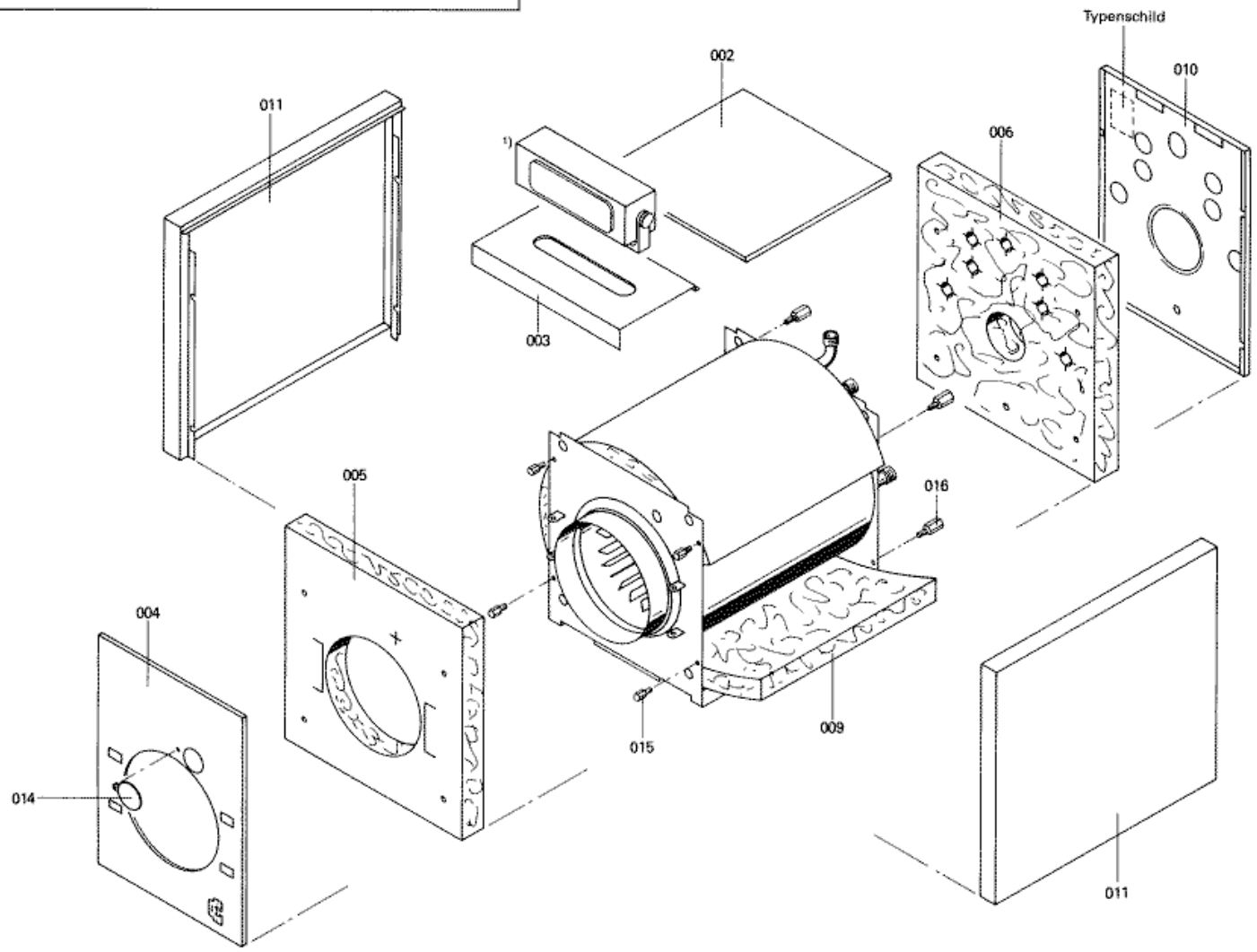
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item;
"D" indicates discontinued.

VIESMANN

Einzelteilliste

Vitola-uniferral
VNE15.. bis VNE63..

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

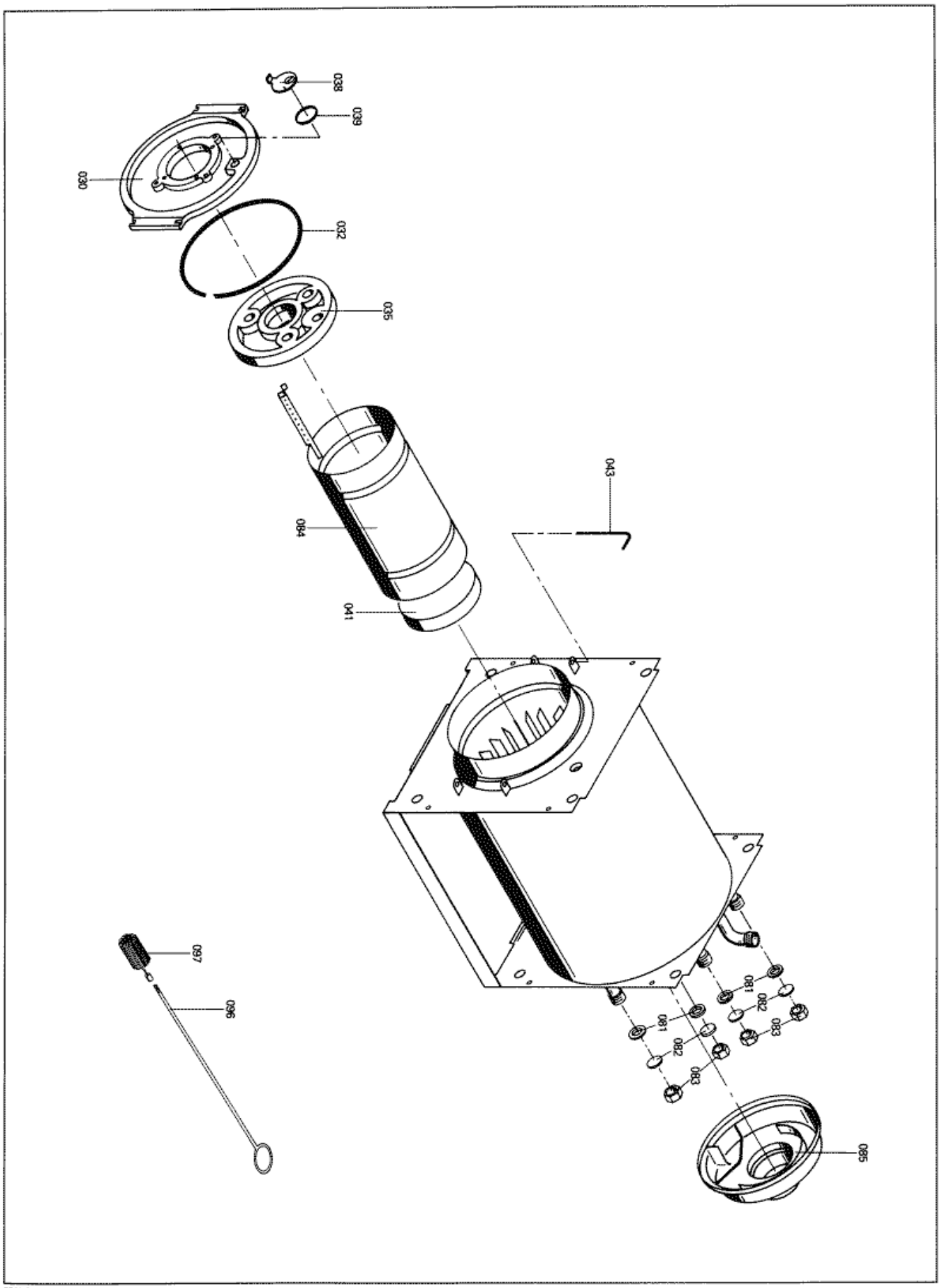


Ablagehinweis: Servicetasche

1) Kesselkreisregelung siehe separate Einzelteilliste.

Handelsübliche Teile sind im örtlichen Fachhandel erhältlich.

5781 070 3/94 Technische Änderungen vorbehalten!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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.

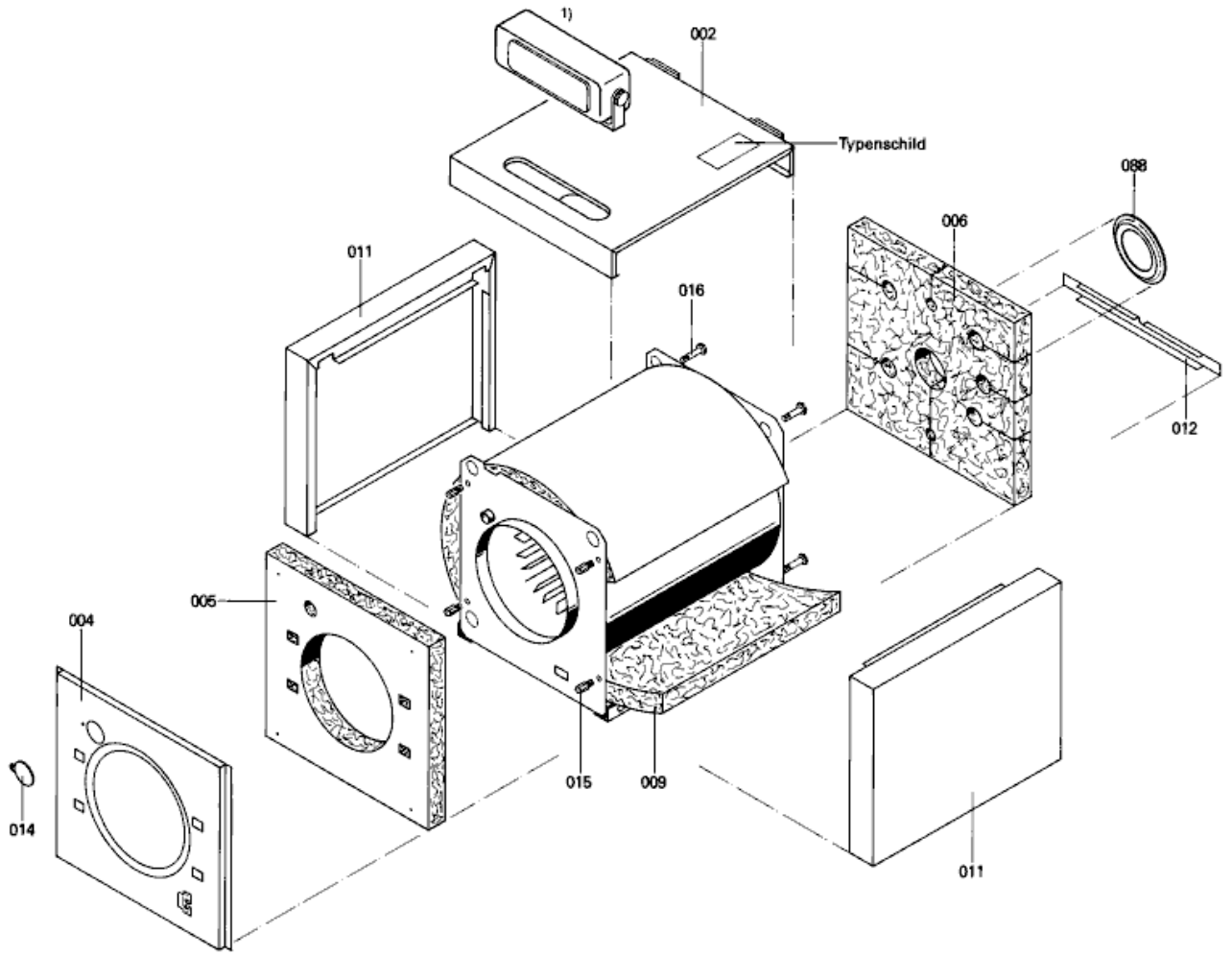
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item;
"D" indicates discontinued.

VIESMANN

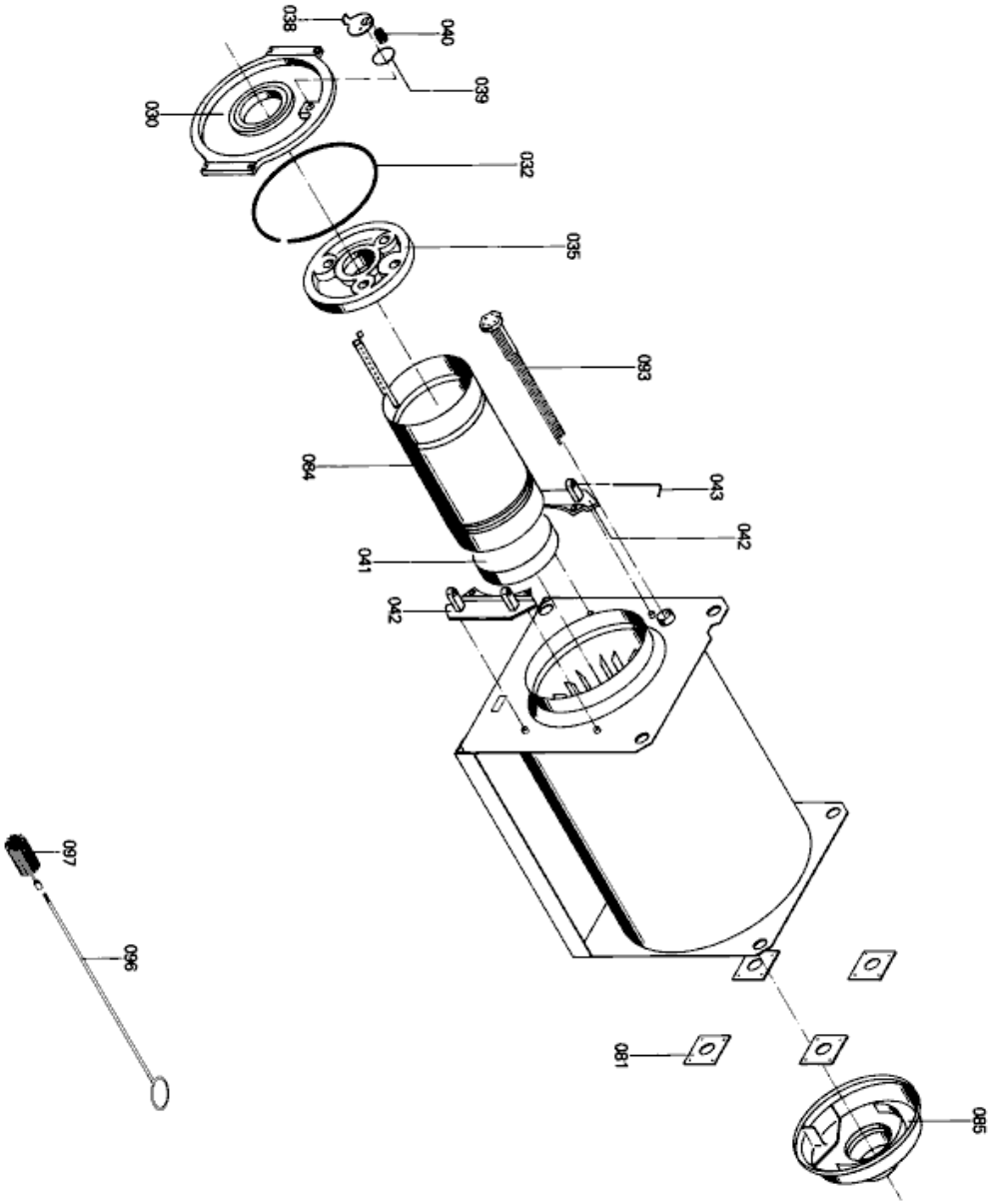
Einzelteilliste

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

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



Ablagehinweis:
Servicetasche am Heizkessel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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: 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	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.

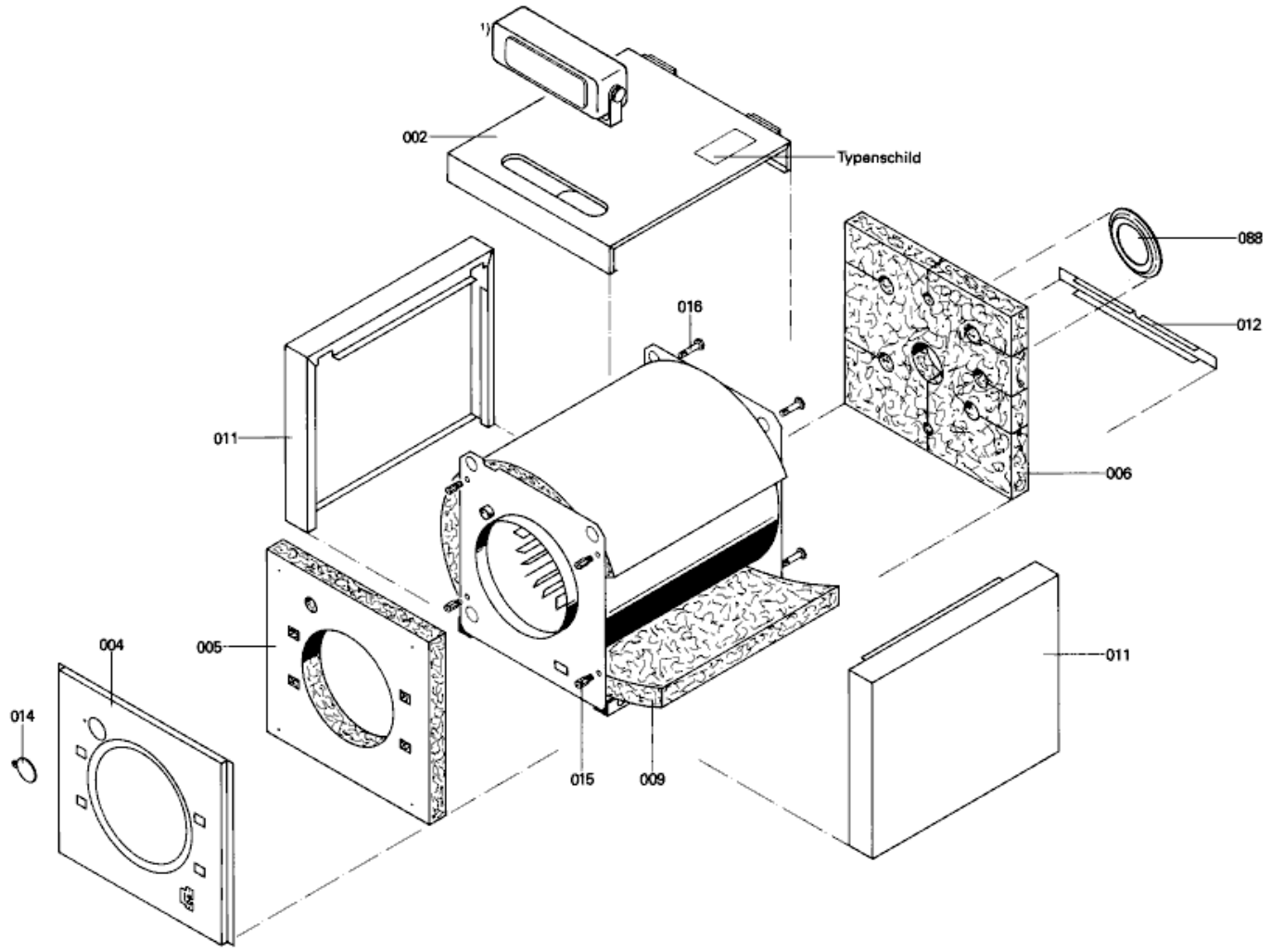
*2 IMPORTANT: Please ensure combustion chamber door refractory is sold with 7303 945 adhesive.

*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.

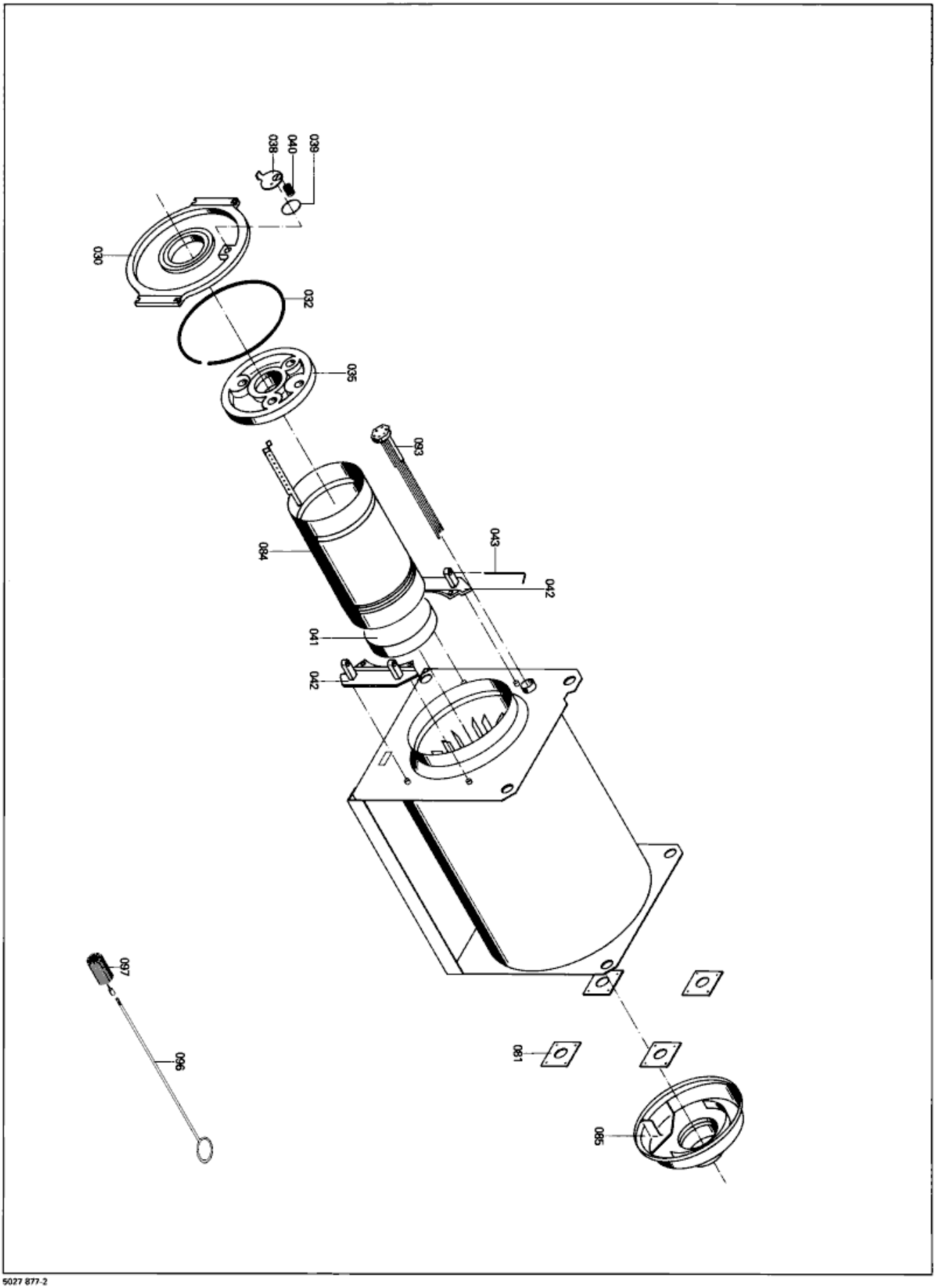


Ablagehinweis:
Servicetasche am Heizkessel

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.

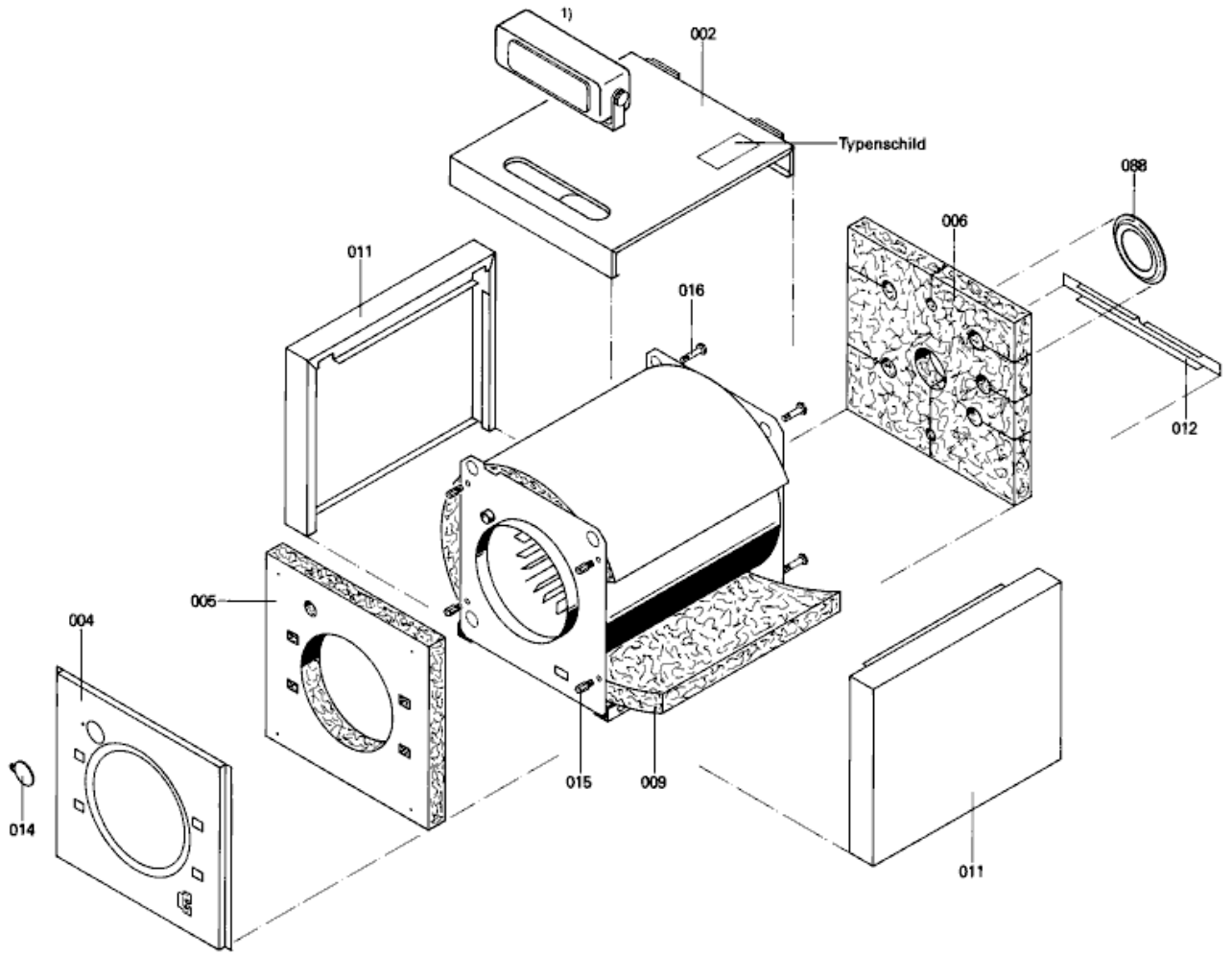
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item;
"D" indicates discontinued.

VIESMANN

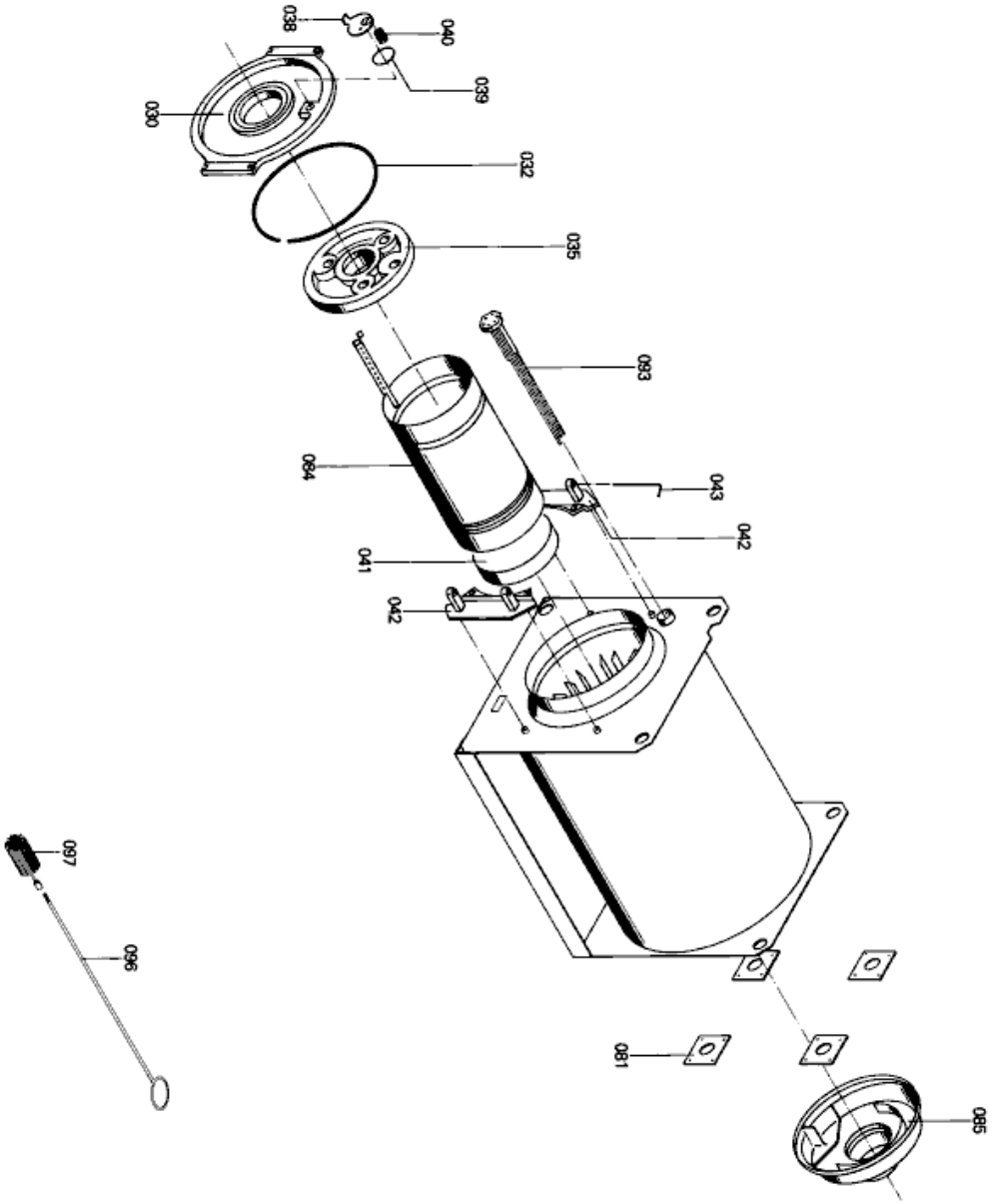
Einzelteilliste

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

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



Ablagehinweis:
Servicetasche am Heizkessel


038
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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□□□□□□□□□

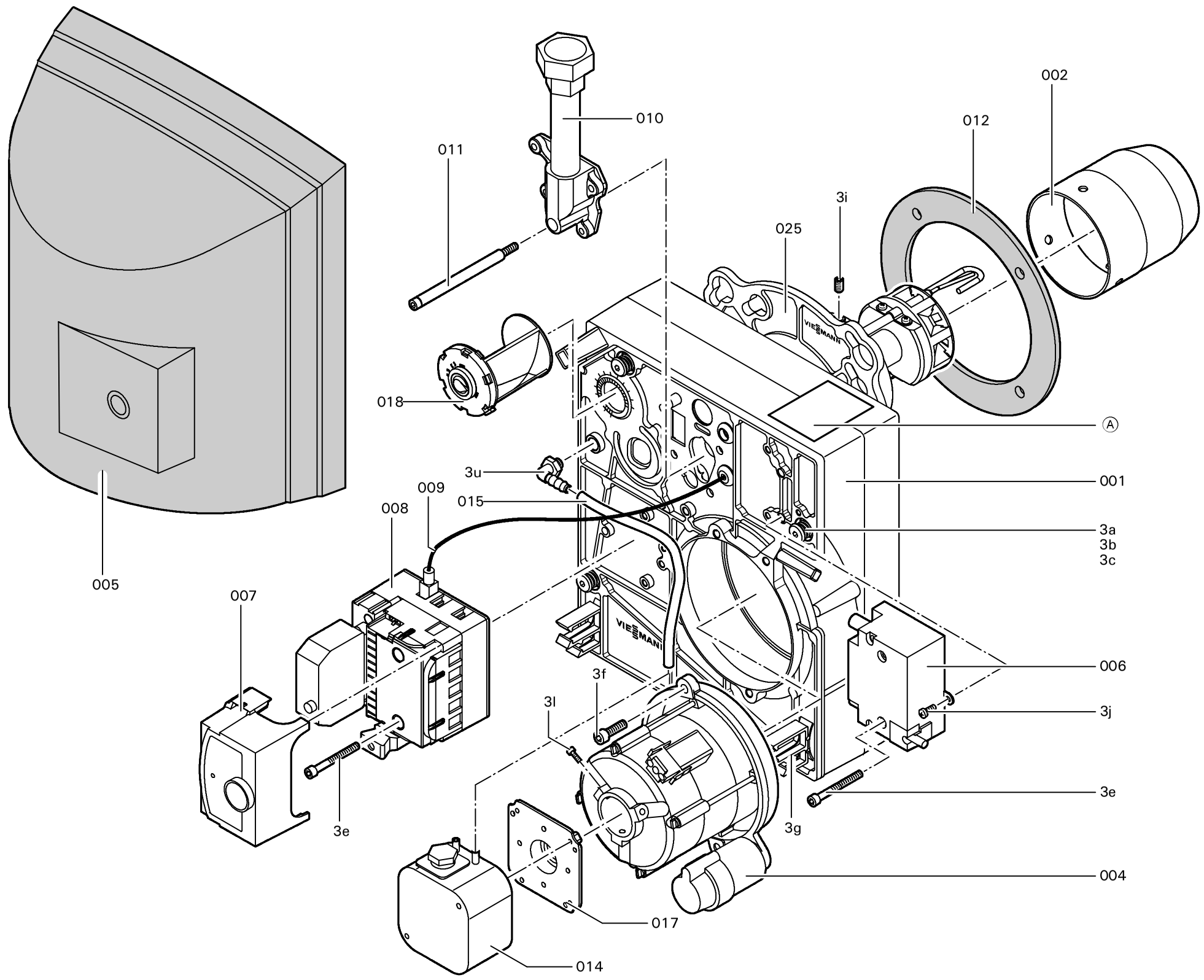
Ordering Replacement Parts:
Please provide burner Model and Serial Number from rating plate when ordering replacement parts. Order replacement components from your Viessmann distributor.

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.



Please file in Service Binder

5285 639 3/2004

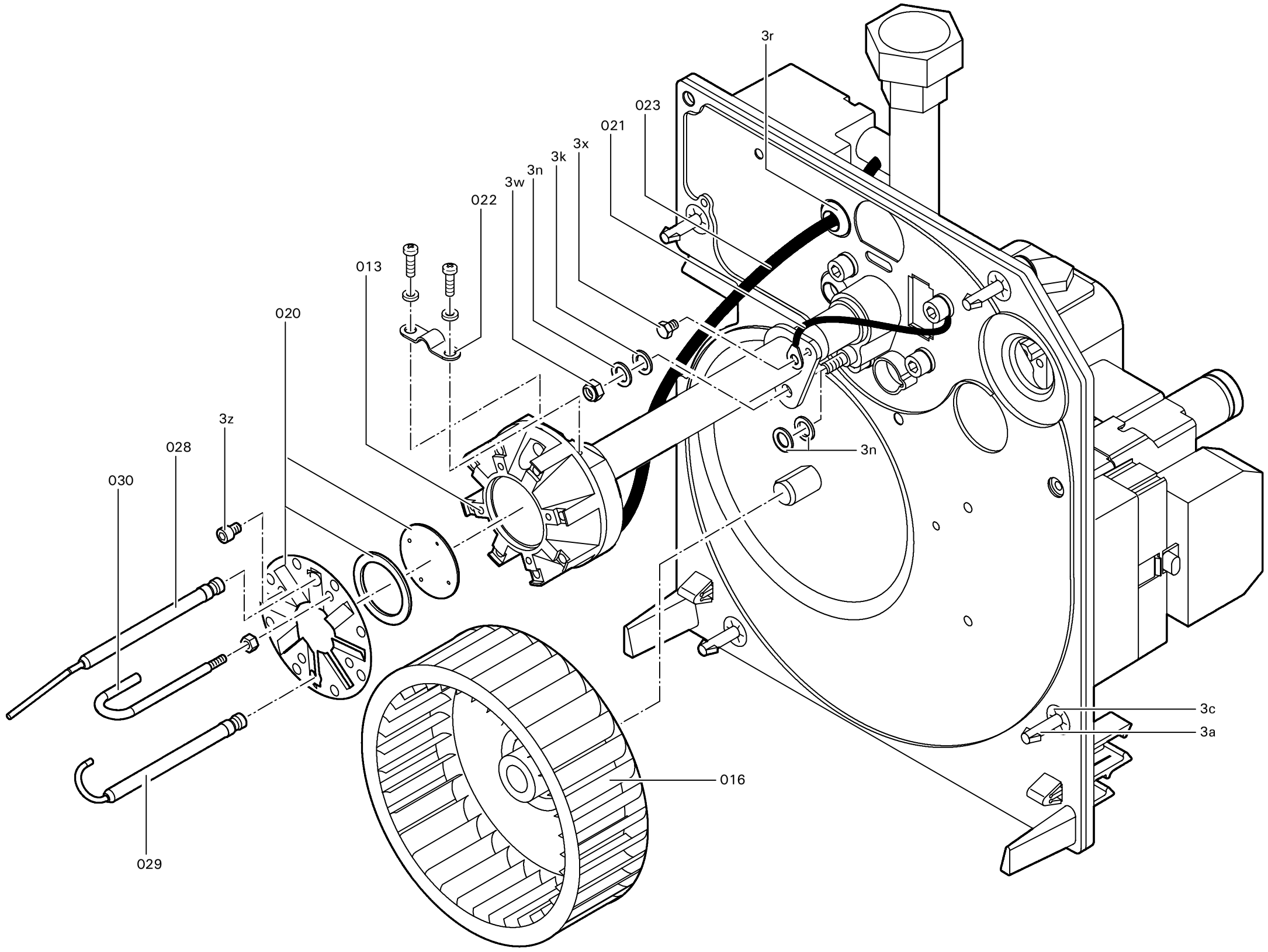
Vitoflame 200
VGA Series

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



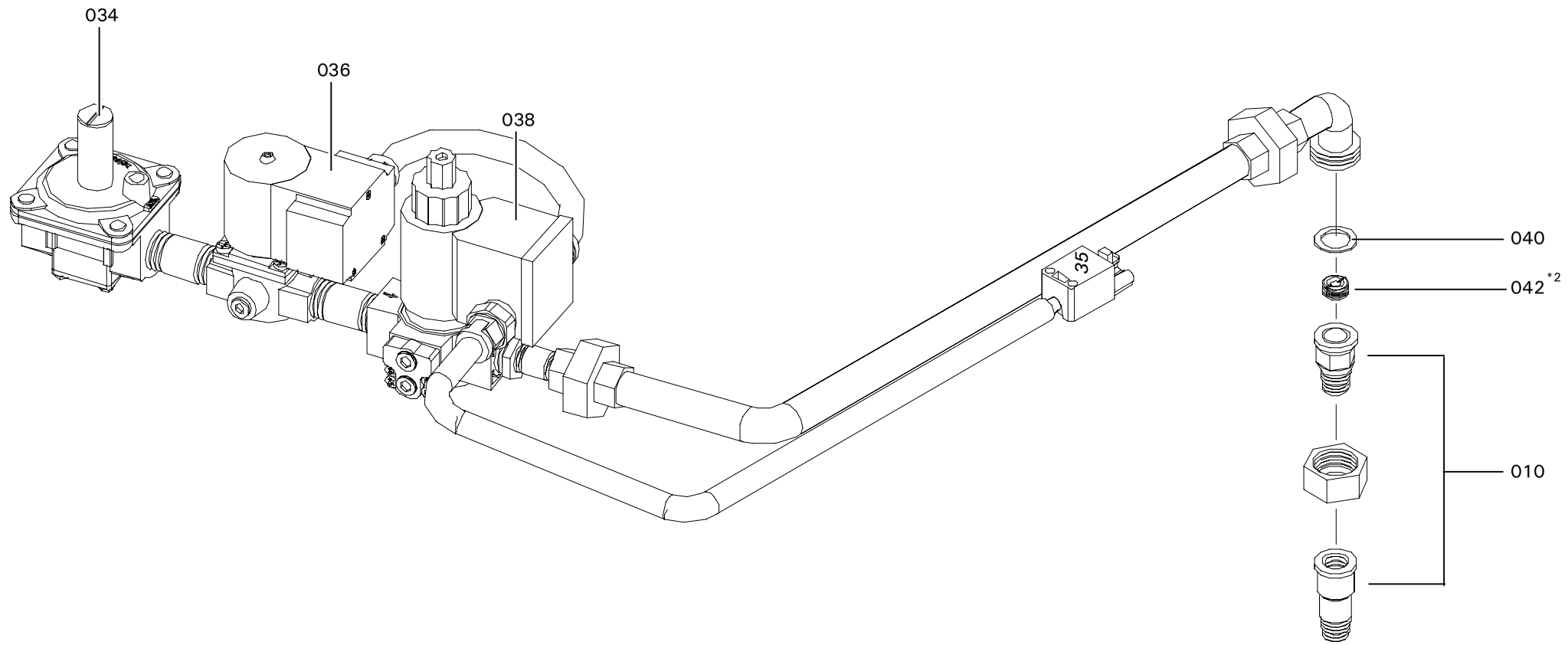
5285 639

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;

VIESMANN

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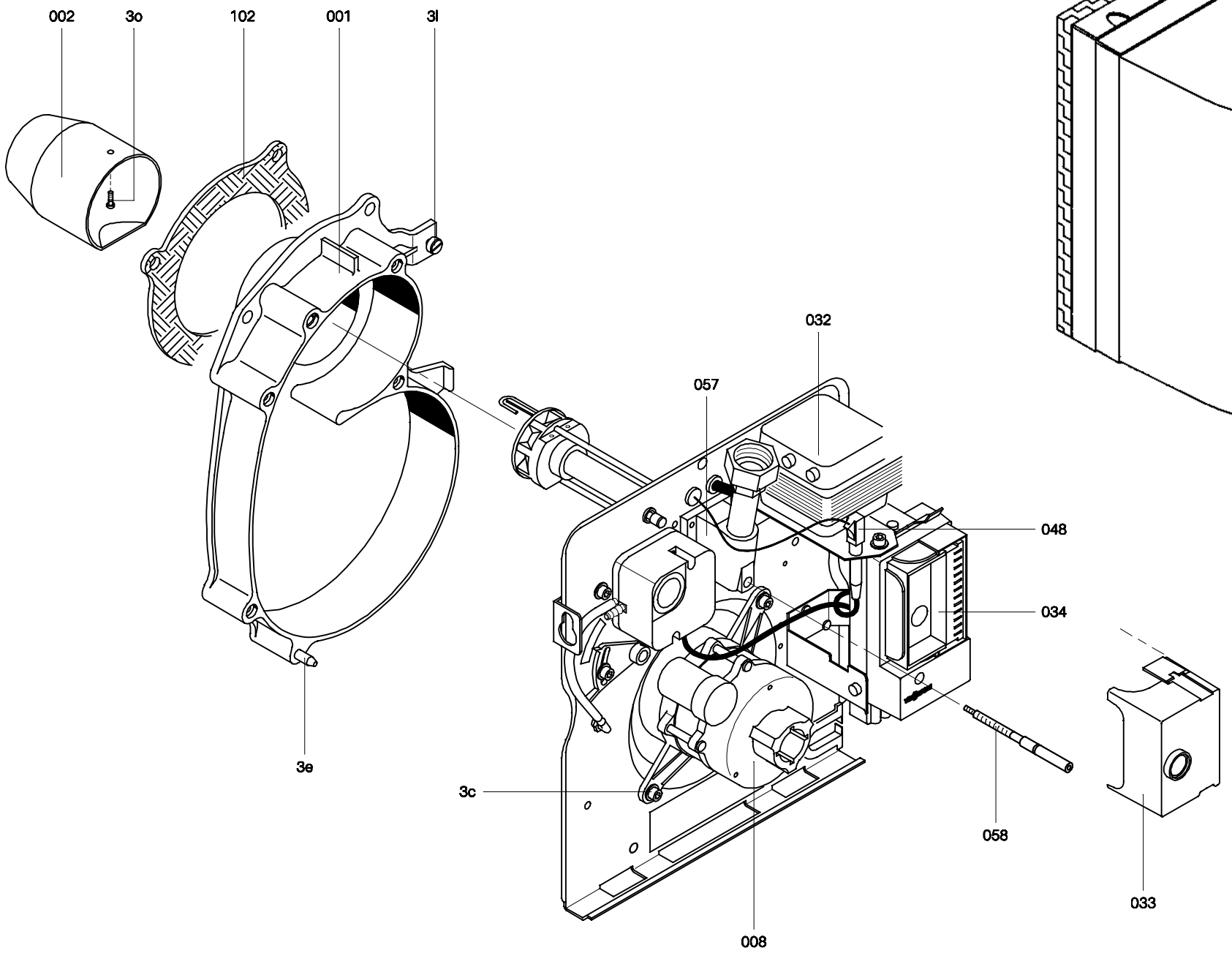
Gas Chassis Burner-V
VG Series
for Vitola 200

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

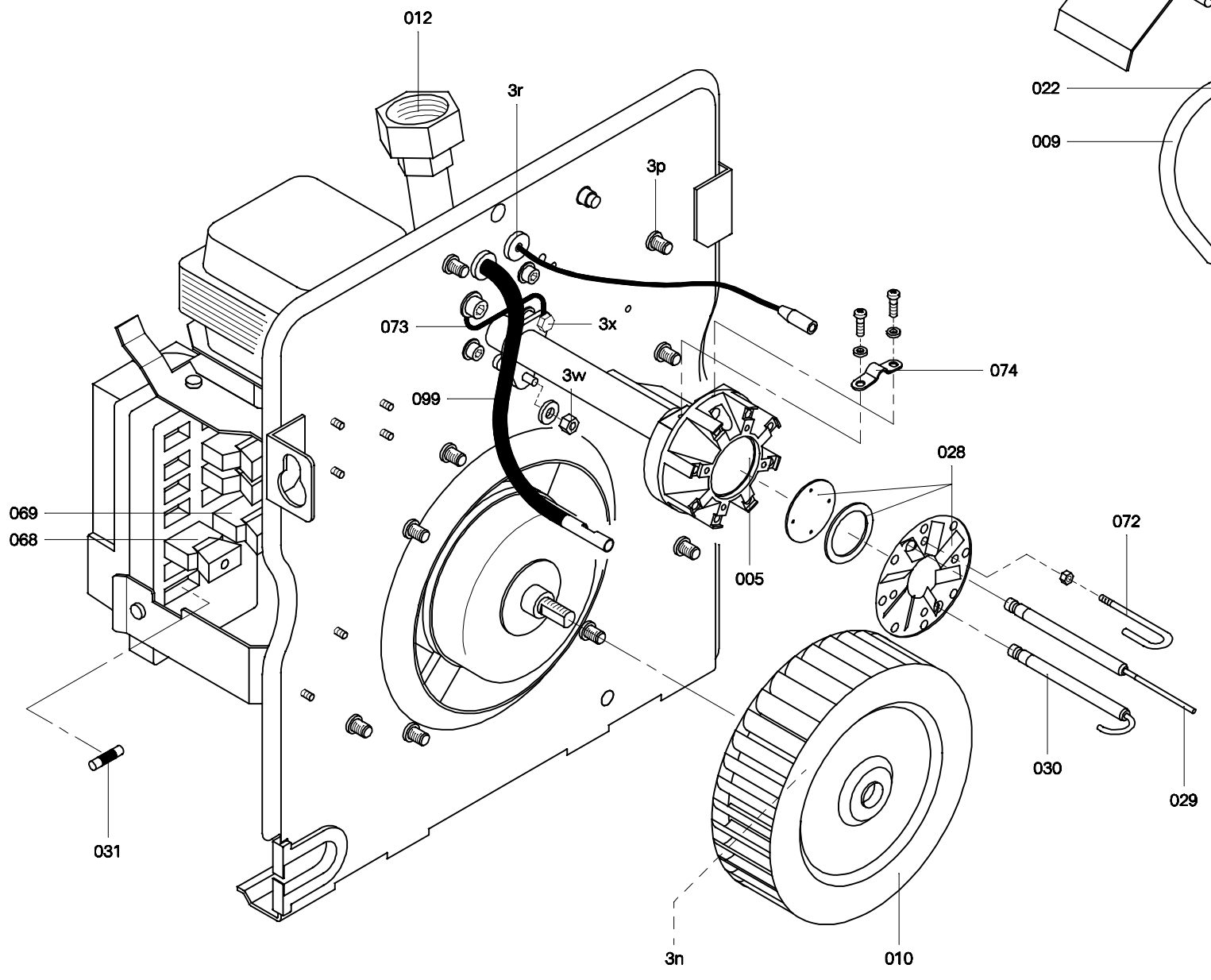


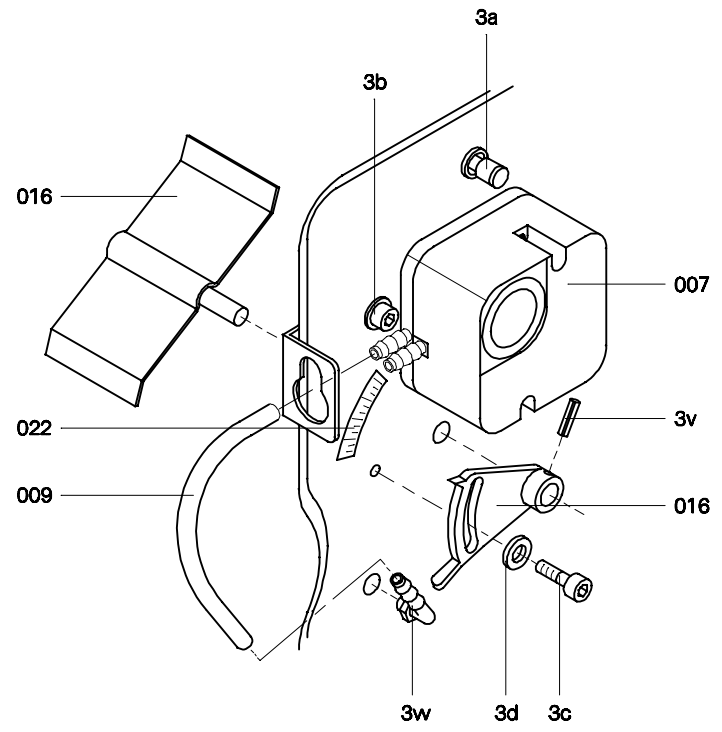
Parts

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;

Parts List

VIESMANN

Please file in Service Binder

VITOFLAME 100
VEM Series

Part Nos. 7134 300 - 7134 305

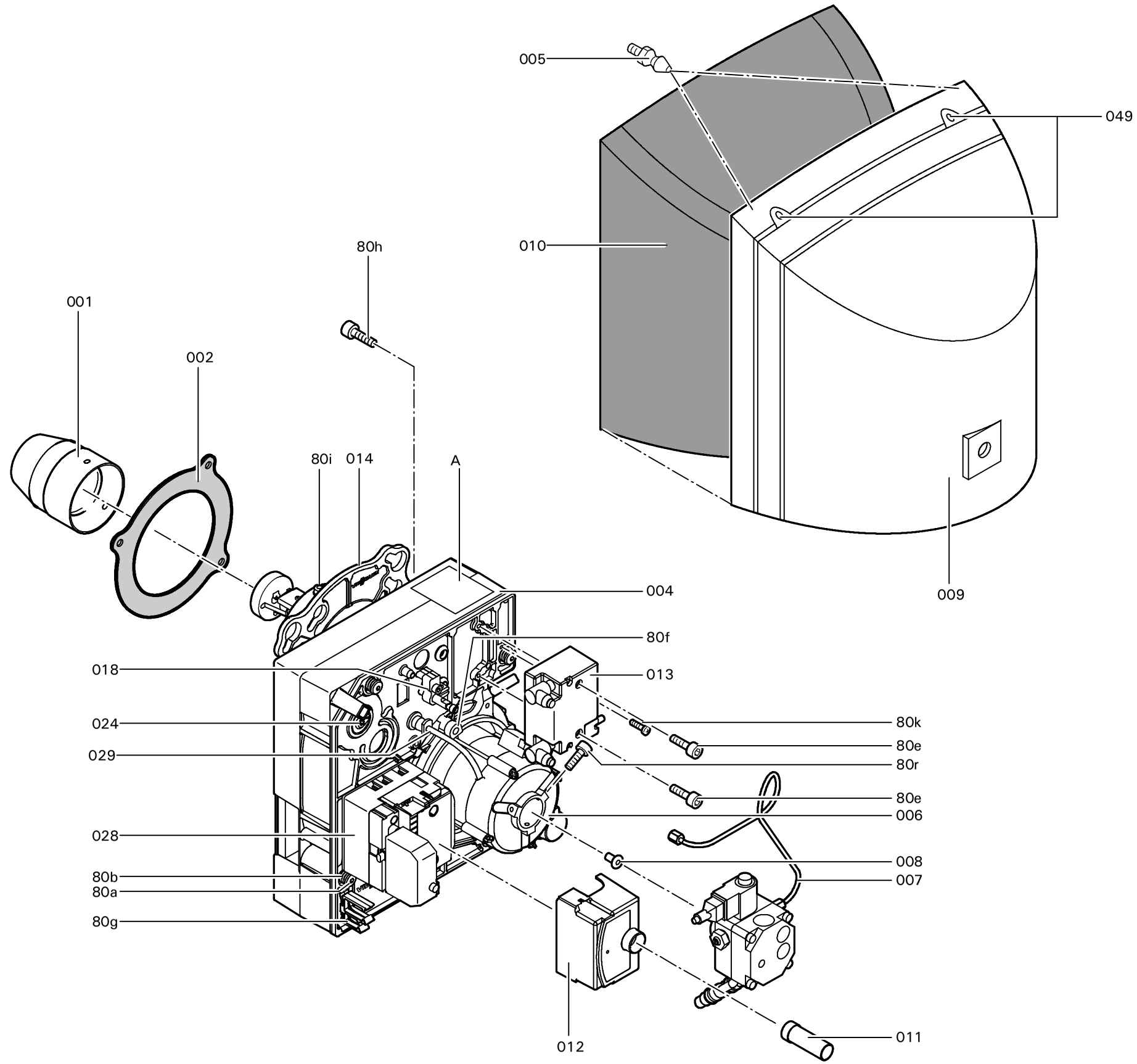
Ordering Replacement Parts:
Please provide boiler Model and Serial Number from rating plate when ordering replacement parts. Order replacement components from your Viessmann distributor.

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

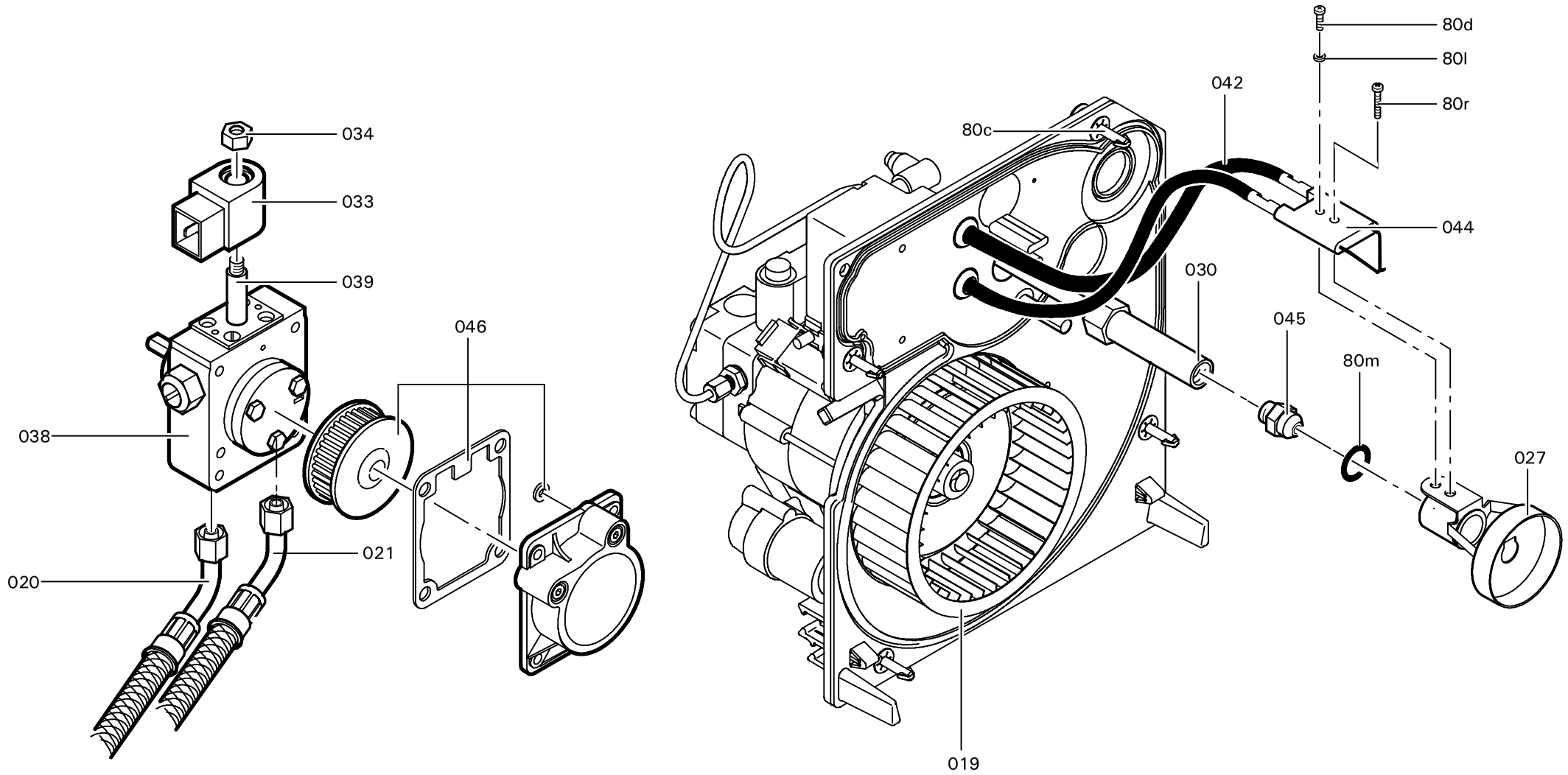


Parts
019 Blower wheel, 133mm
020 Flexible oil hose supply
021 Flexible oil hose return
027 Turbulator disc
030 Drawer assembly, oil
033 Suntec solenoid coil, 110VAC
034 Suntec solenoid coil nut
038 Suntec oil pump, 120VAC
039 Suntec solenoid shaft
042 Ignition cable

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;

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Please file in Service Binder

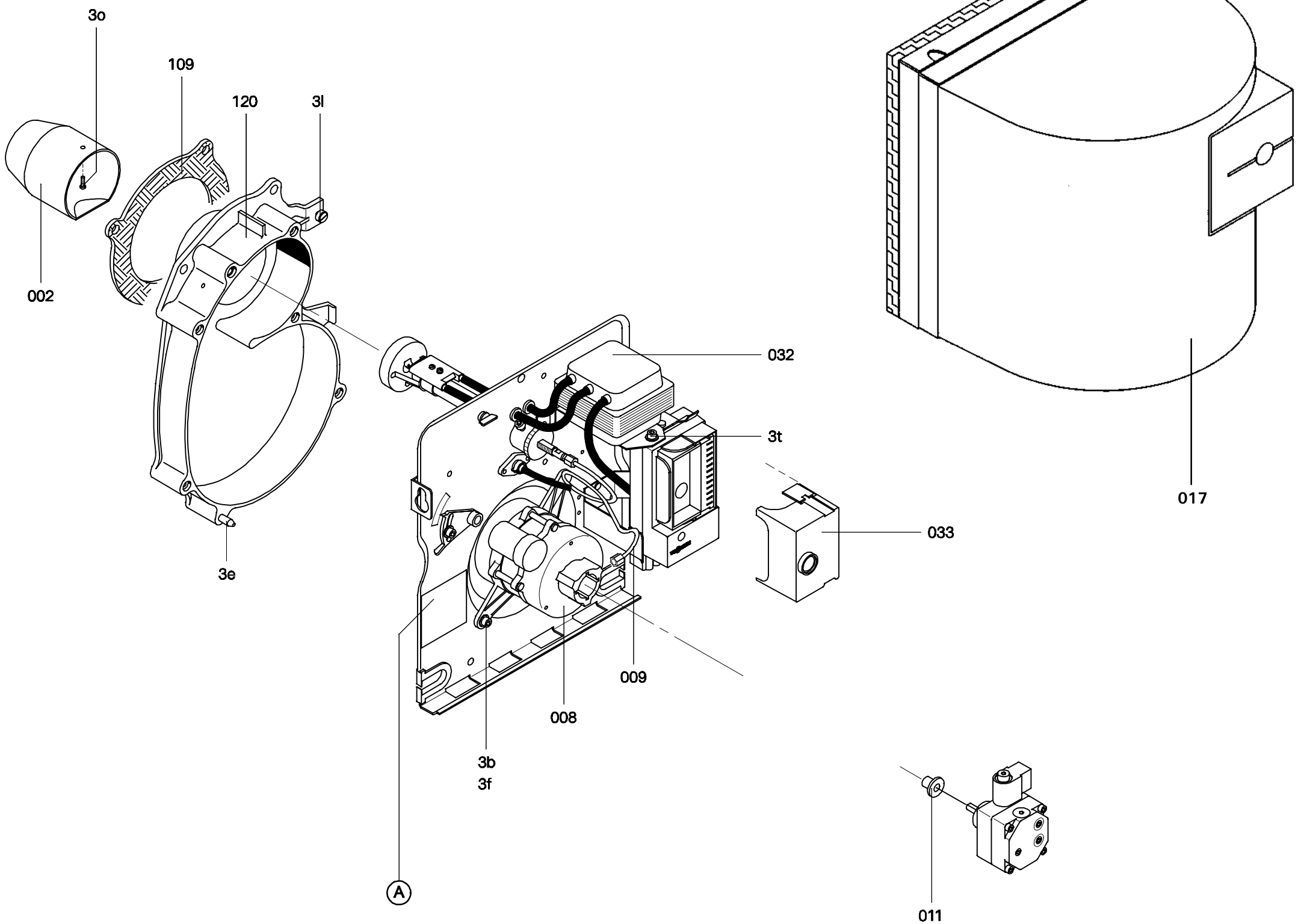
Oil Chassis Burner-V
VEC Series
for Vitola 200

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

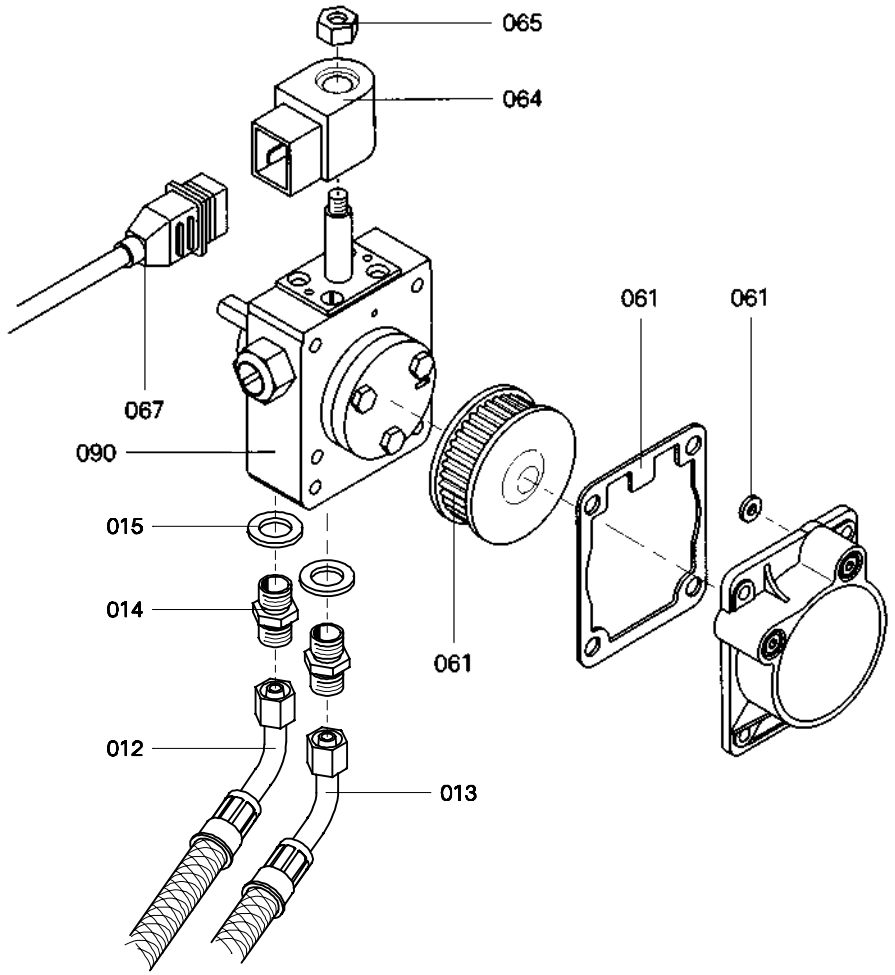


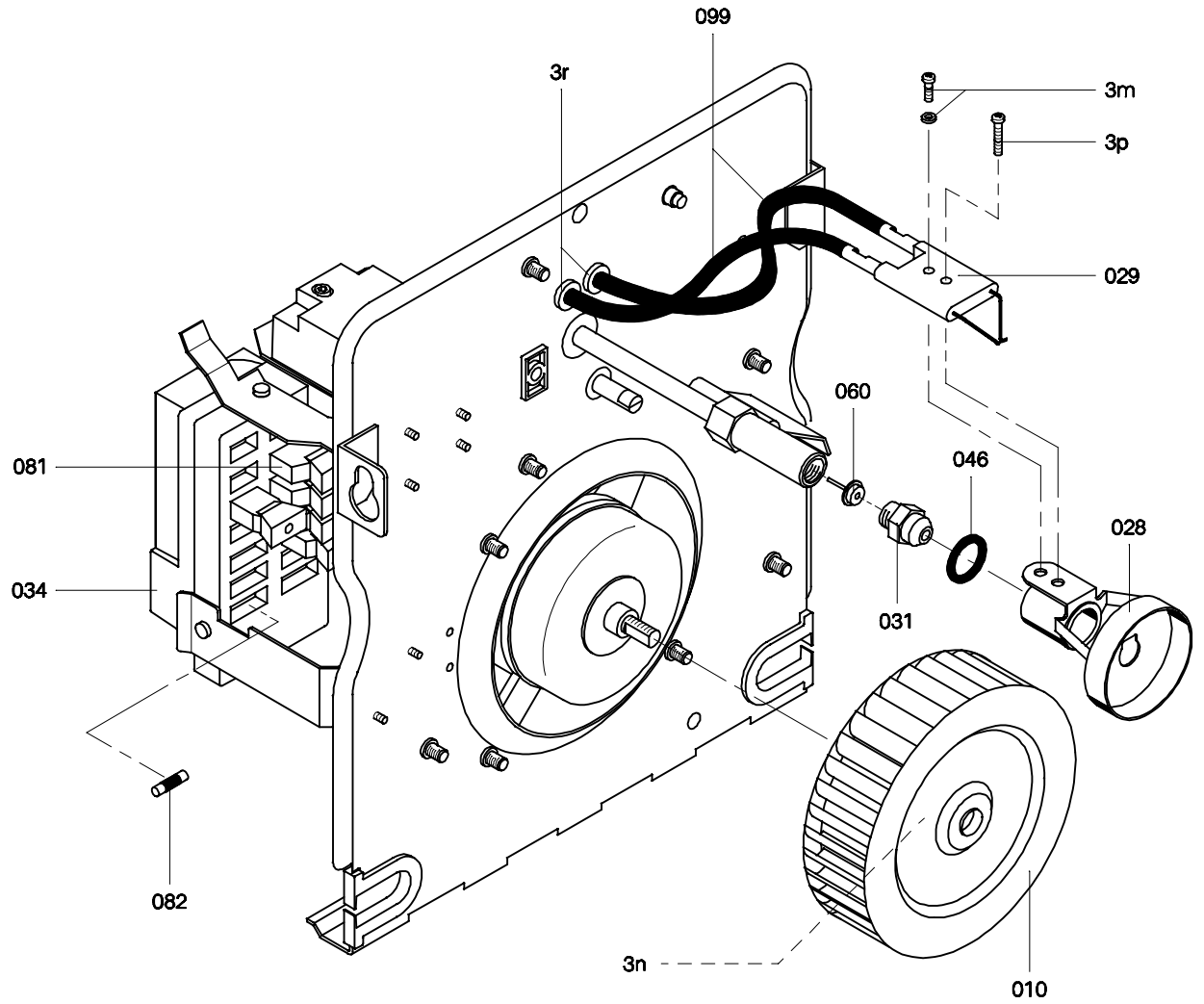
Parts

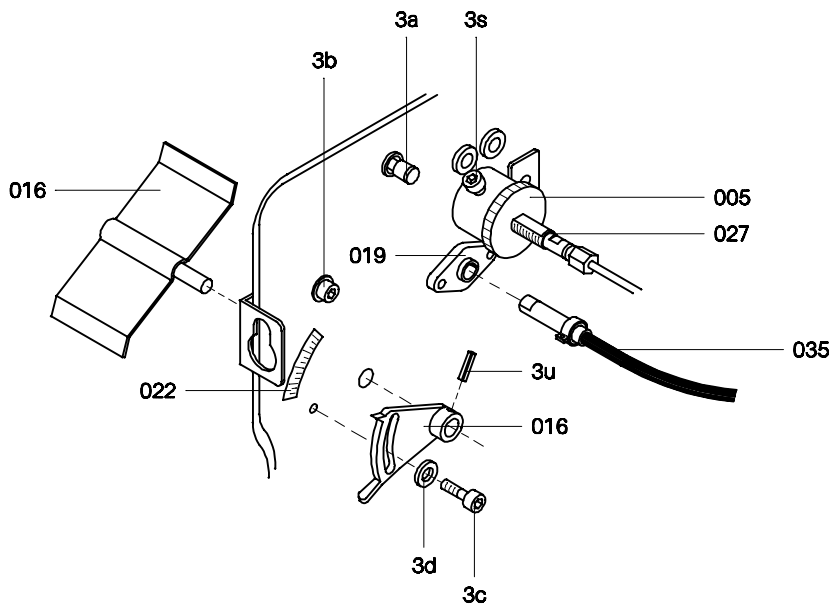
003 Miscellaneous parts:
see separate listing below
005 Secondary air adjustment
010 Blower wheel
012 Flexible oil hose return (blue)
013 Flexible oil hose supply (red)
014 Brass adaptor for oil hose
015 Washer, Cu
016 Primary air baffle
019 CAD cell bracket
022 Primary air adjustment scale
027 Drawer 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.

VIESMANN

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.

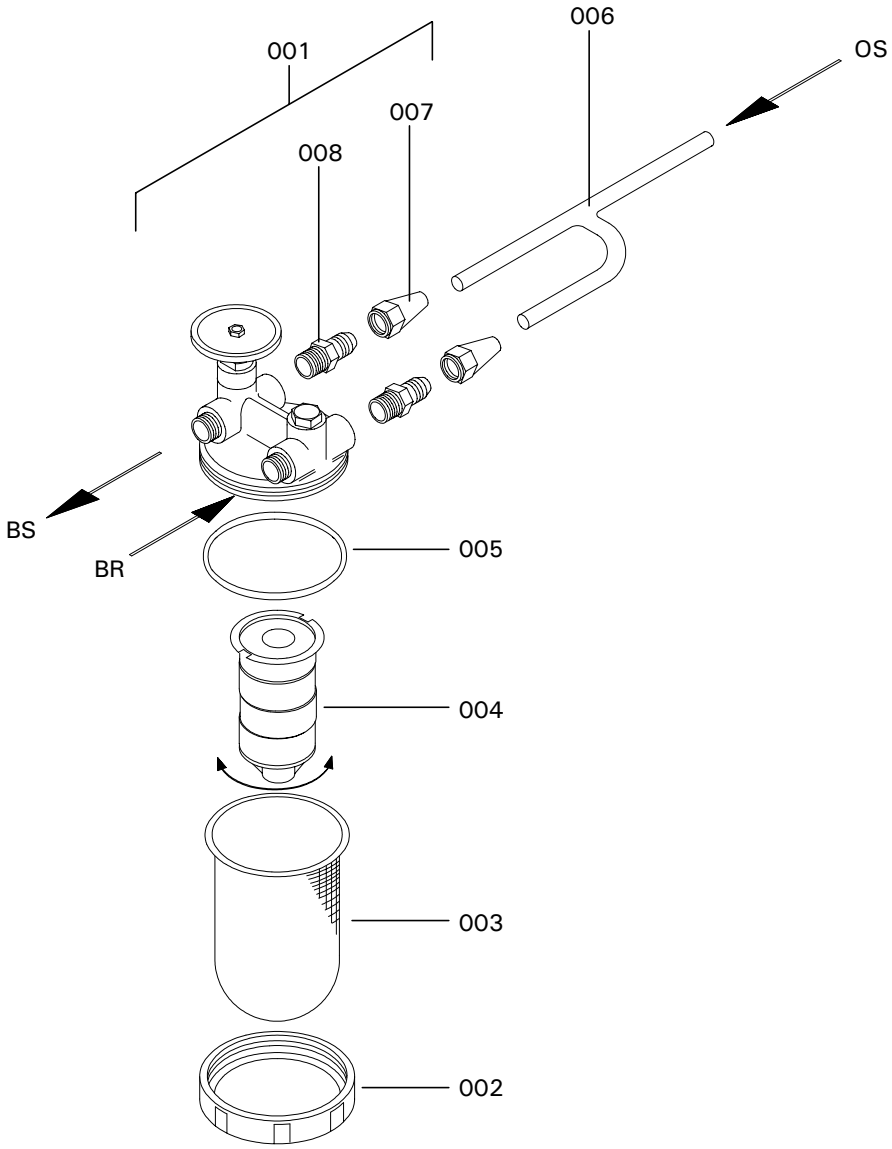
Parts
001 Oil filter assembly (2 strand) with filter insert
002 Brass nut
003 Clear plastic cup
004 Oil filter insert with O-ring
005 O-ring
006 Oil filter tee assembly (optional)
007 Flare nuts
008 Filter adaptors
009 Wall-mount bracket

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

Accurate as of: 07/01/2012

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 [22]		
001	Burner Cover, ORG G200 Vi Riello Burner	9560 646 [22]	9560 647 [18]		
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 [11] 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 [9] 3007292	9560 695 [9] 3007293		
009	Chassis Mounting Collar	9560 187 [10] 3006687	9560 636 [10] 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 [6] 3007205		
014	Air Intake Housing	9560 715 [13] 3007208	9560 716 [14] 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] 3006707	9543 476 [16] 3006708		
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

Accurate as of: 07/01/2012

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 [27] *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 [29]	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

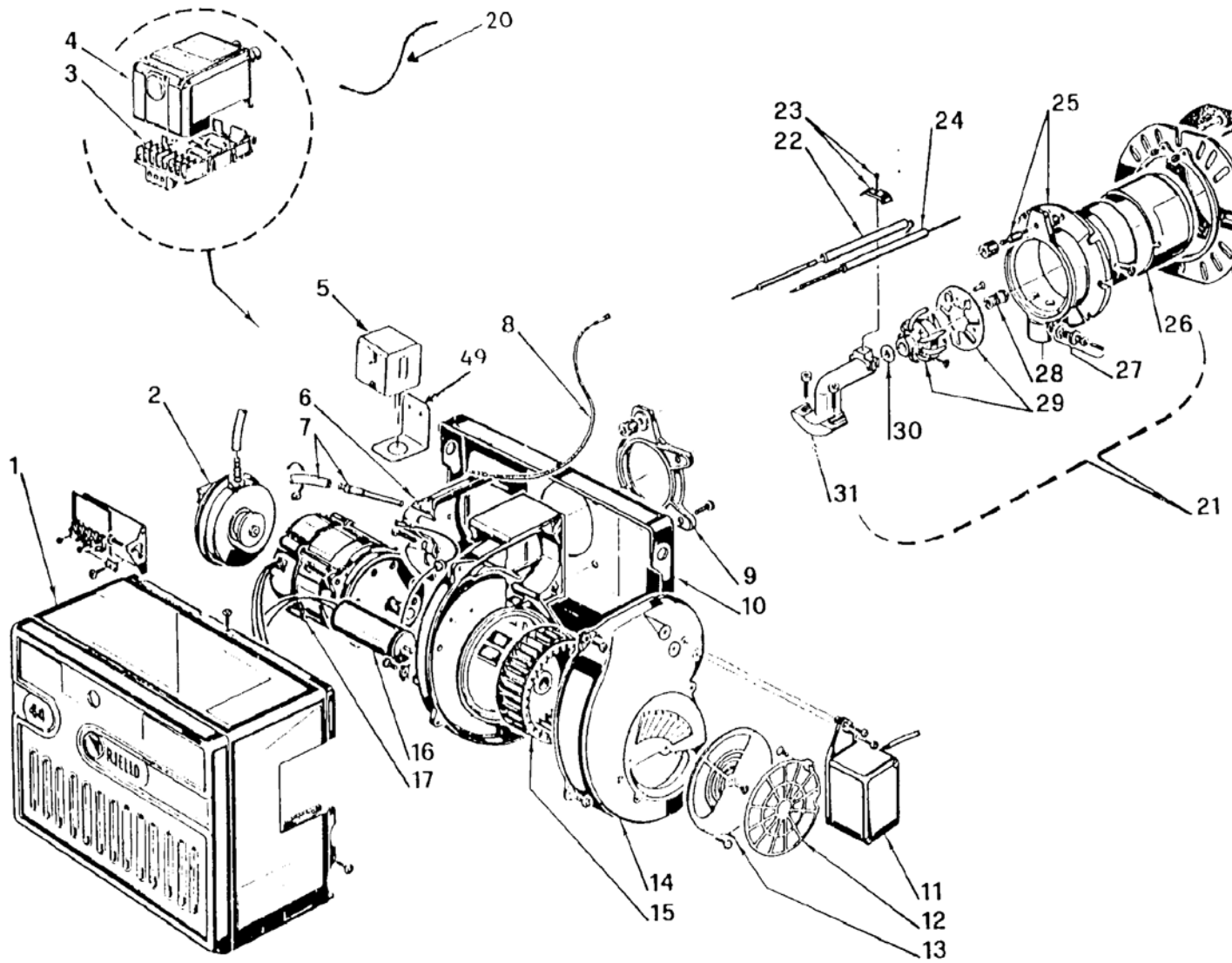
VIESSMANN

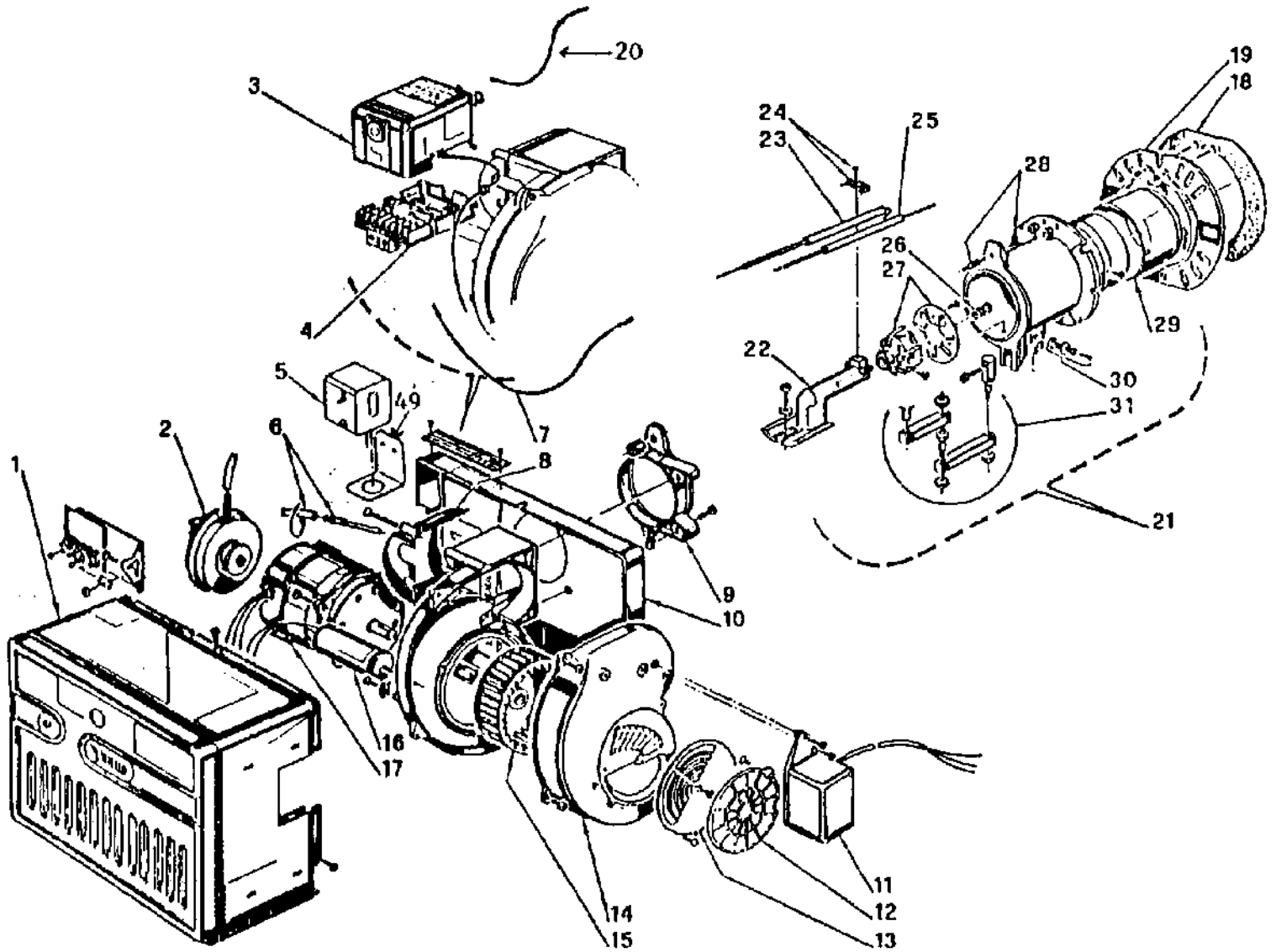
Riello
G120
G200 / G400

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.
"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	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

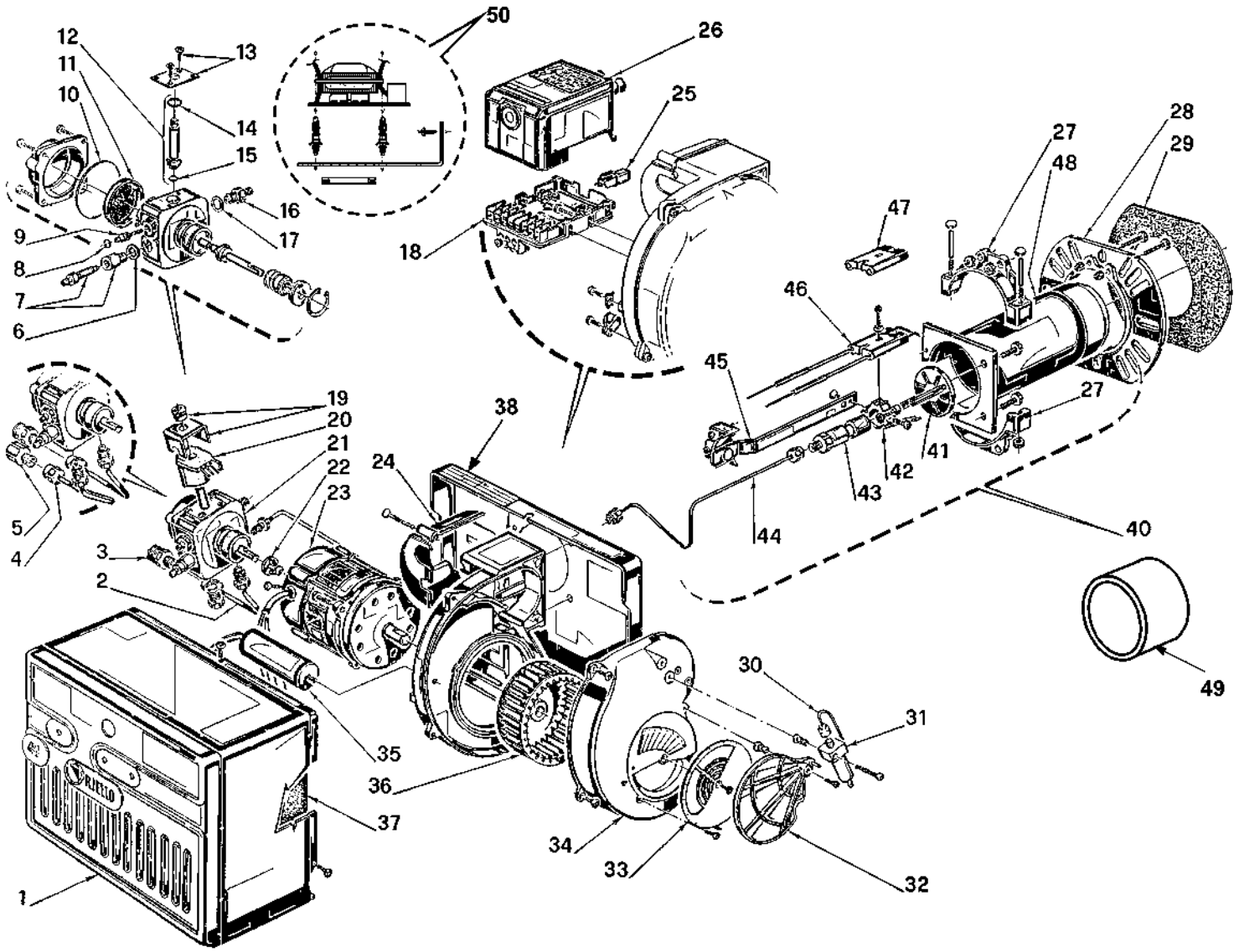
VIESSMANN

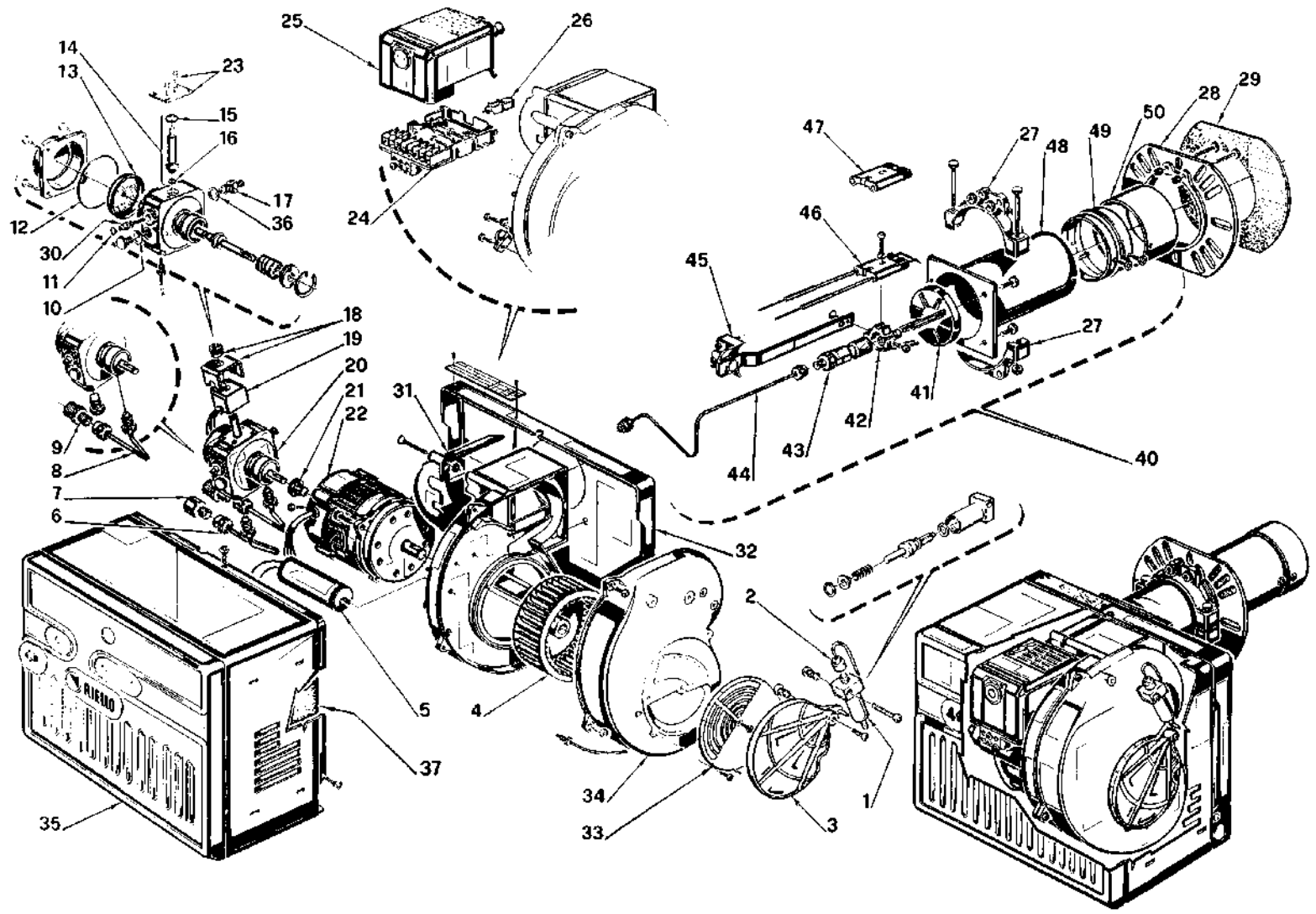
Please file in Service Binder

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

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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:

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: Do NOT overfire or underfire boiler/burner. Contact Viessmann for orifice 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.
"D" indicates discontinued.

Parts List

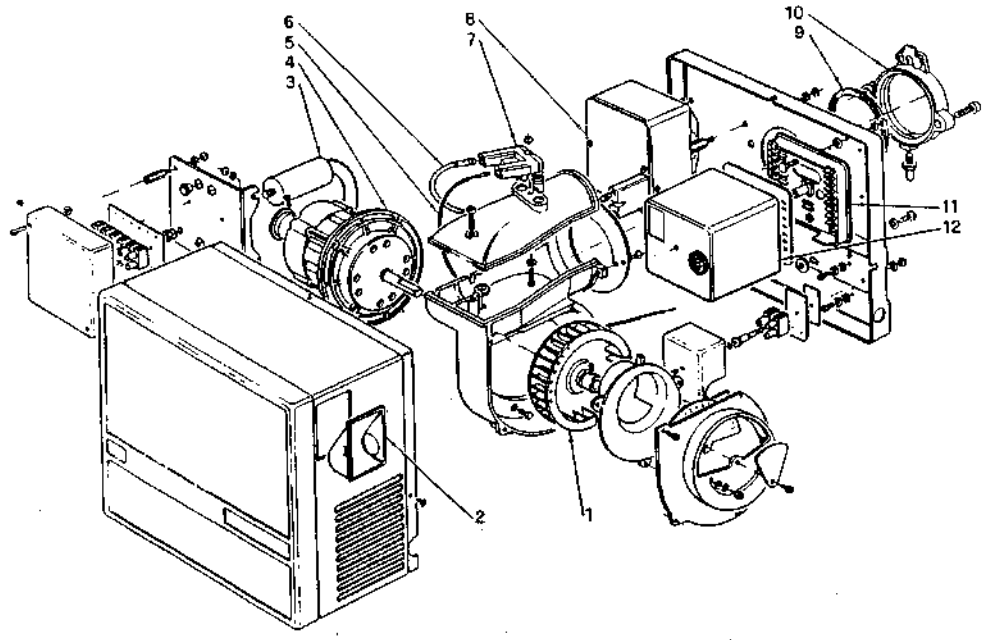
VIESSMANN

Riello
Gas-H
Gas-1
Gas-2

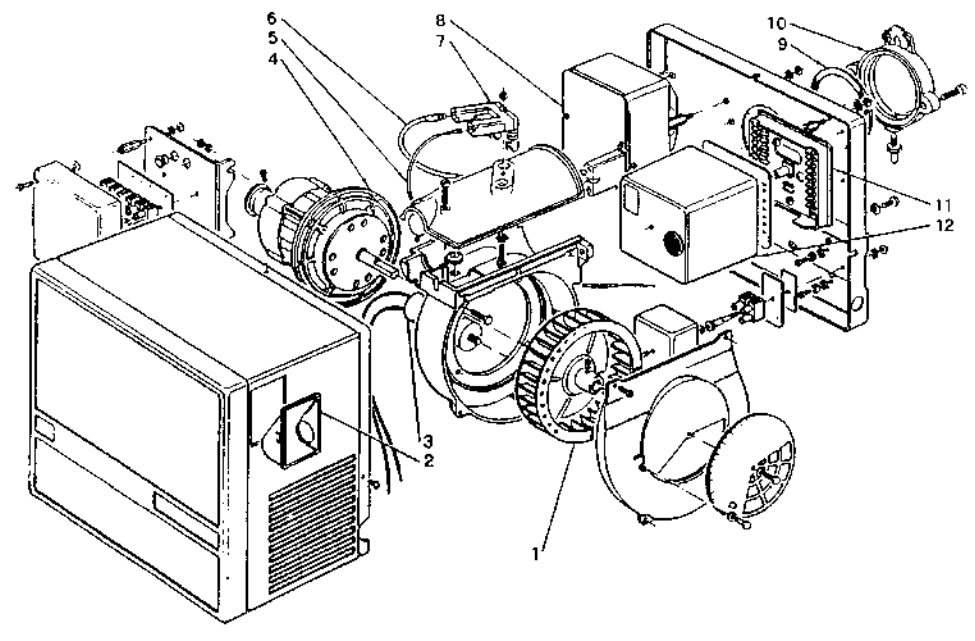
Ordering Replacement Parts:
Please provide Part No. and Position No. (from this Parts List) when ordering replacement parts.
Order replacement parts from your Viessmann distributor.

Please file in Service Binder

Riello Gas-H Burner

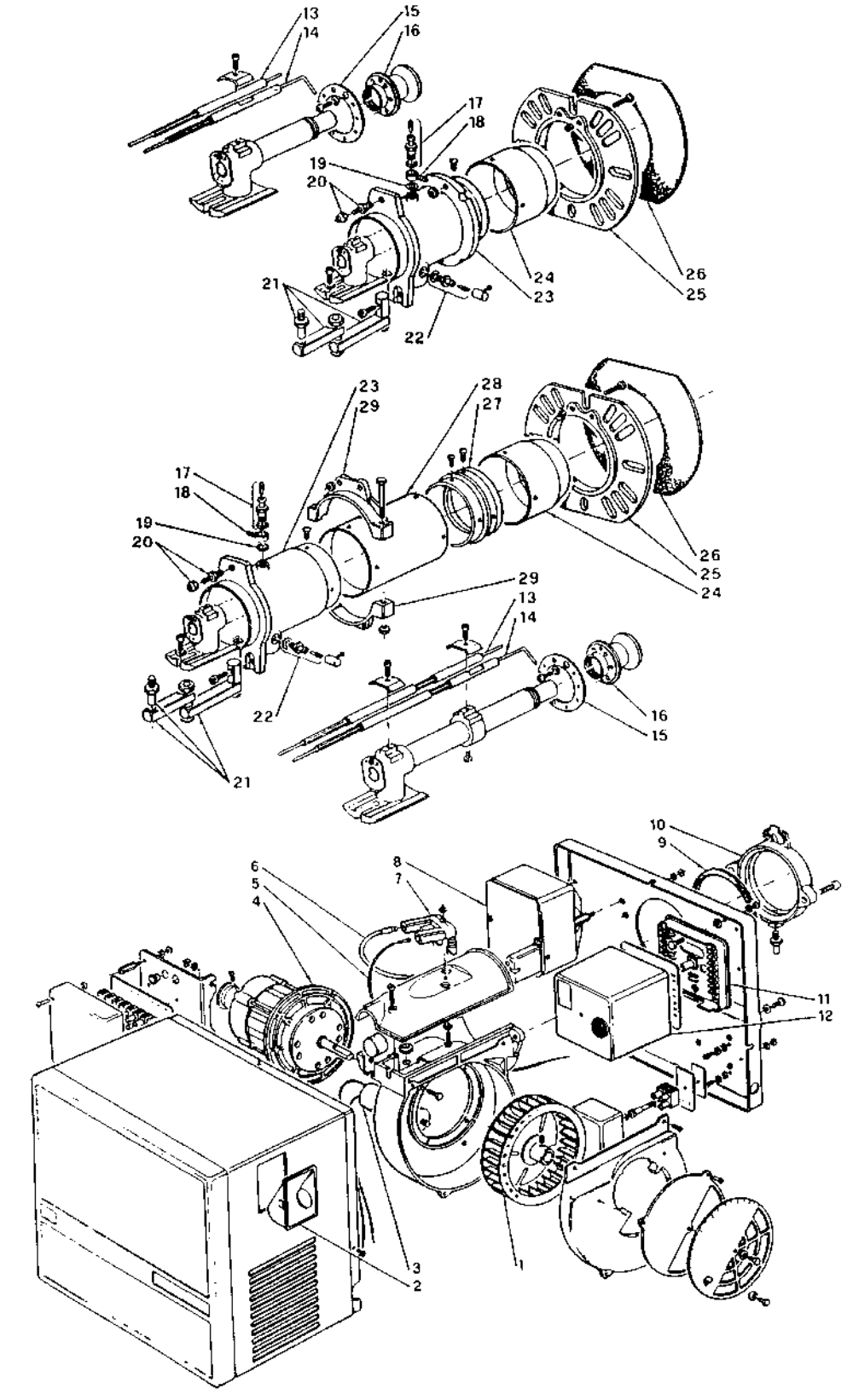


Riello Gas-1 Burner



5266 322 3/2002

Riello Gas-2 Burner



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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 Aquastat 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:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
001	5-Point Sensor Well	7812 102 12	7812 102 12	7812 102 12	
002	Comb.Chbr.Dr.Refr.	7819 436 18	7819 436 18	7819 436 18	
003	Comb. Chamber Door	7819 421 25	7819 421 25	7819 421 25	
004	Hinge Bracket	7817 538 8	7817 538 8	7817 538 8	
005	Gasket GF 16 x 12 l=2000	7820 301 10	7820 301 10	7820 301 10	
006 *1	Gasket GF, 3x116mm	7314 414 KIT	7314 414 KIT	7314 414 KIT	
008	Observ. Port Cover	7819 163 4	7819 163 4	7819 163 4	
011	Turbulator Insert 2nd Pass	7822 242 D	n.a. n.a.	n.a. n.a.	
012	Turbulator Insert	n.a. n.a.	n.a. n.a.	7819 416 14	
014	Turbulator Insert	n.a. n.a.	n.a. n.a.	7820 046 10	
016	Cleaning Brush Handle 800mm, M10	7815 076 7	7815 076 7	7815 076 7	
017	Cleaning Brush (No Handle)	7818 562 7	7818 562 7	7818 562 7	
023	Comb. Chamber Insert	7820 297 21	7820 297 21	7820 297 21	
202	Top Panel-Front	7825 164 11	7825 164 11	7825 164 11	
203	Side Panel, Left	7825 169 14	7825 170 14	7825 170 14	
204	Insulation Blkt	7825 172 13	7825 173 14	7825 173 14	
205	Back Panel	7825 163 13	7825 163 13	7825 163 13	
206	Insulation Blkt-Rear	7823 975 5	7823 975 5	7823 975 5	
207	Front Panel	7825 161 16	7825 161 16	7825 161 16	
208	Support Bracket	7825 162 14	7825 162 14	7825 162 14	
209	Top Panel-Rear	7825 166 11	7825 167 11	7825 167 11	
210	Side Panel, Right	7825 176 14	7825 177 14	7825 177 14	
211	Nameplate "Vitorond 100"	7825 471 5	7825 471 5	7825 471 5	
212	Cover, Edgemolding	7819 438 4	7819 438 4	7819 438 4	
215	Cover Plate	7828 145 13	7828 145 13	7828 145 13	
300	Touch-UP Spray Paint Vitotec, SIL	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	
400	Installation Fittings for aquastat applications	7134 849 35	7134 849 35	7134 849 35	
401	Sediment Faucet, ¾" NPT	9542 942 5	9542 942 5	9542 942 5	
402	Pr.Rel Valve, ¾" (FF) 30PSI	9542 940 8	9542 940 8	9542 940 8	
403	Vent Pipe Adaptor, 5"	9542 935 6	9542 935 6	9542 935 6	
404	Sensor Well f HW L8148A1124	9560 935 10	9560 935 10	9560 935 10	
405	Access. Pack (Brnr.Inst.Hdwr)	7134 482 8	7134 482 8	7134 482 8	
406	Temp. + Pr. Gage "WAKAII"	7823 242 9	7823 242 9	7823 242 9	
407	Aquastat (electr) L7248C1006B	9577 488 24	9577 488 24	9577 488 24	
408	Burner Cable 85" (4-wire)	9516 897 12	9516 897 12	9516 897 12	
500	Installation Fittings for Vitotronic applications	7134 851 36	7134 851 36	7134 851 36	
501	Sediment Faucet, ¾" NPT	9542 942 5	9542 942 5	9542 942 5	
502	Pr.Rel Valve, ¾" (FF) 30PSI	9542 940 8	9542 940 8	9542 940 8	
503	Vent Pipe Adaptor, 5"	9542 935 6	9542 935 6	9542 935 6	
504	Junction Box	7133 638 18	7133 638 18	7133 638 18	
505	Access. Pack (Brnr.Inst.Hdwr)	7134 482 8	7134 482 8	7134 482 8	
506	Temp. + Pr. Gage "WAKAII"	7823 242 9	7823 242 9	7823 242 9	
507	Control Cable w #41 Plug	7196 808 8	7196 808 8	7196 808 8	
508	Burner Cable (#41) f VR1 w Vitotronic	7262 277 13	7262 277 13	7262 277 13	

continued

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:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
509	Vitotronic Retrofit Housing	7282 852 [22]	7282 852 [22]	7282 852 [22]	
510	Return Injector Nozzle	7828 186 [16]	7828 186 [16]	7828 186 [16]	
600	Install/Service/Oper.Instr.	5351 290 [L]	5351 290 [L]	5351 290 [L]	
601	Install. Instr. Direct Vent	5351 050 [L]	5351 050 [L]	5351 050 [L]	
602	Warranty Sheet Cast-Iron, Residential	5348 719 [L]	5348 719 [L]	5348 719 [L]	

Notes:

*1 IMPORTANT Ships with 7303945 Adhesive.

"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

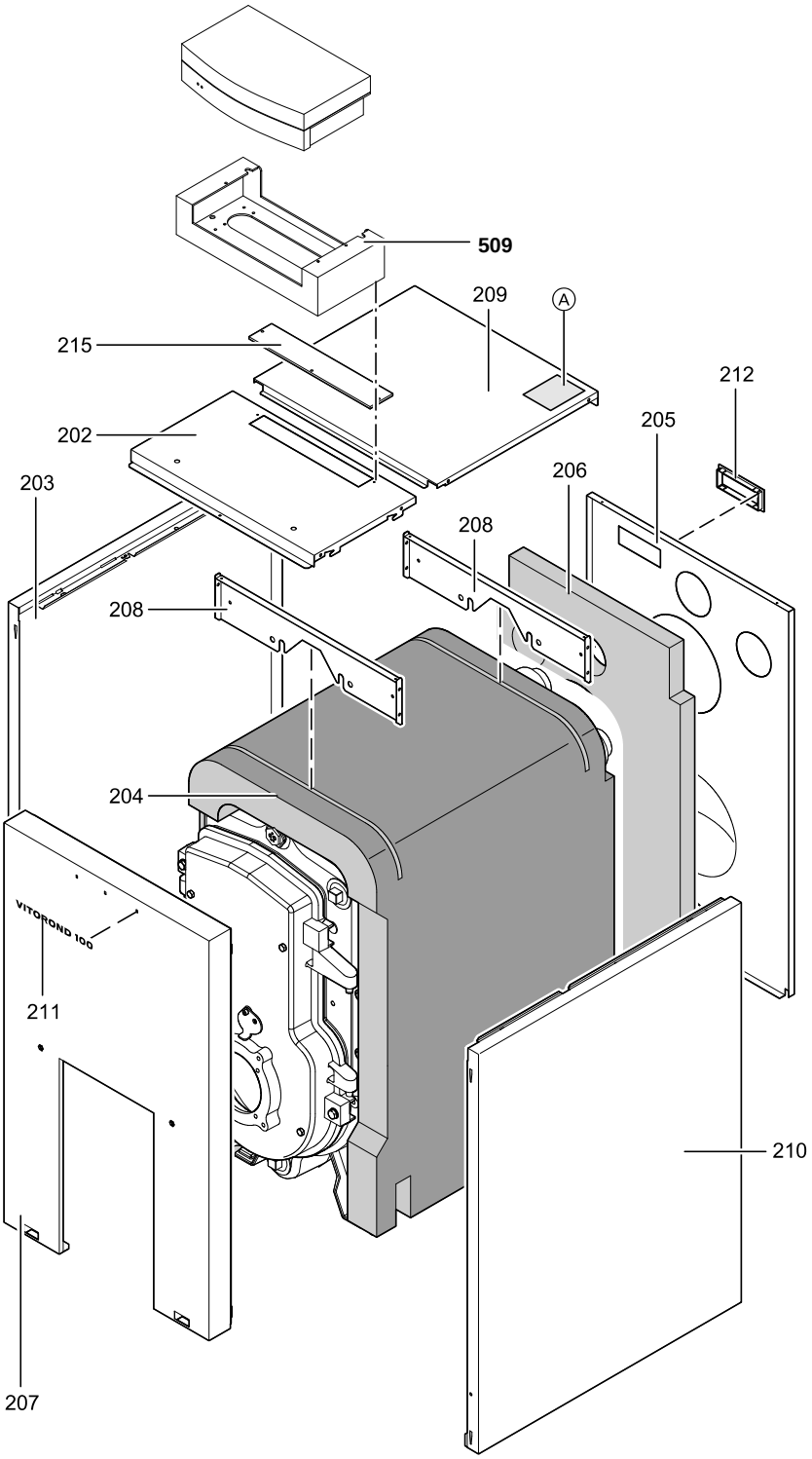
Model No.	Serial No.
VR1-22	7249048□□□□□□□□□
VR1-27	7249049□□□□□□□□□
VR1-33	7249050□□□□□□□□□

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.)



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VITOROND 100
VR1 Series

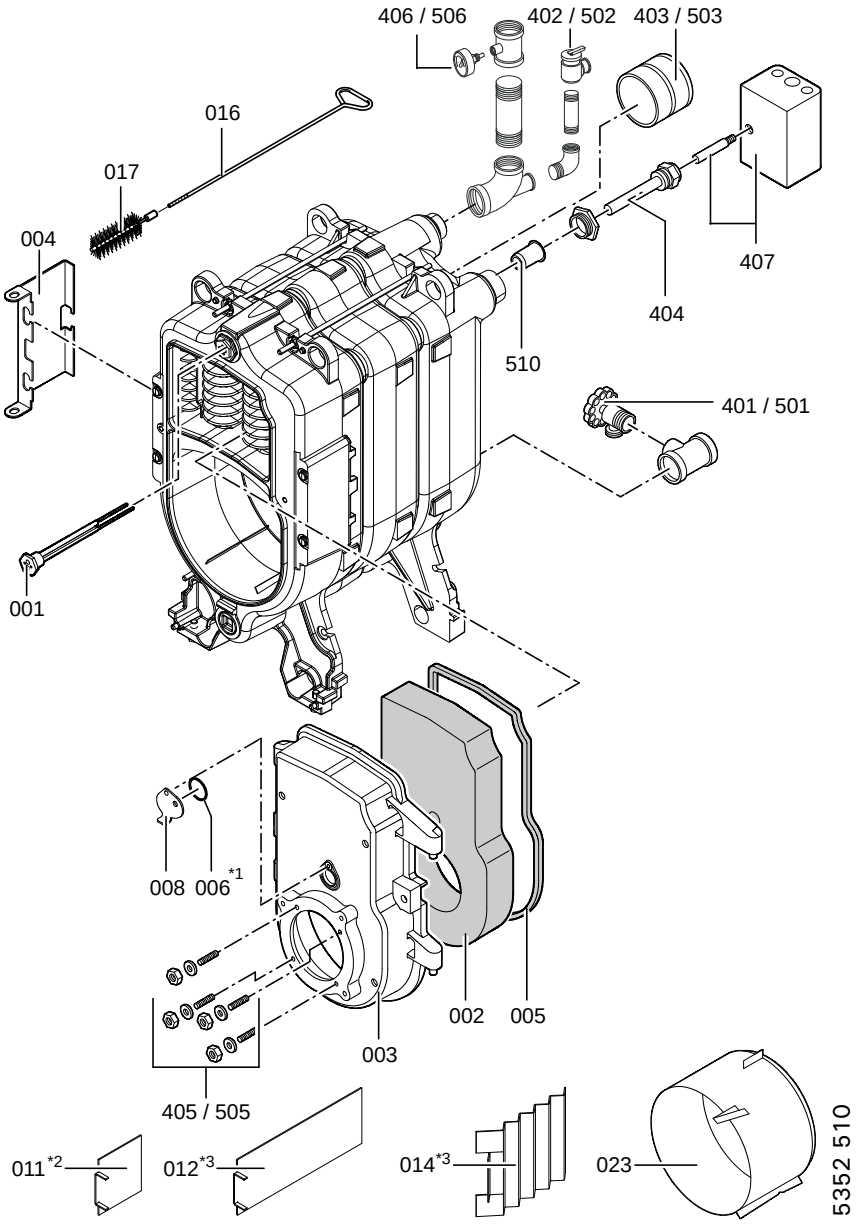
Parts
001 5-Point sensor well
002 Combustion chamber door refractory
003 Combustion chamber door
004 Hinge bracket
005 Glass-fiber gasket, 16 x 12 L = 2000 mm
006 Glass-fiber gasket, 3x116 mm *1
008 Observation port cover
011 Turbulator insert, x2 2nd pass, VR1-22 *2
012 Turbulator insert, x2 VR1-33 *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		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:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
001	5-Point Sensor Well	7812 102 [12]	7812 102 [12]	7812 102 [12]	
002	Comb.Chbr.Dr.Refr.	7818 456 [22]	7818 456 [22]	7818 456 [22]	
003	Comb. Chamber Door	7822 661 [29]	7822 661 [29]	7822 661 [29]	
004	Hinge Bracket	7817 538 [8]	7817 538 [8]	7817 538 [8]	
005	Gasket GF 16 x 12 l=2000	7820 301 [10]	7820 301 [10]	7820 301 [10]	
006 *1	Gasket GF, 3x116mm	7314 414 [KIT]	7314 414 [KIT]	7314 414 [KIT]	
008	Observ. Port Cover	7819 163 [4]	7819 163 [4]	7819 163 [4]	
010	Gasket GF 16 x 12 l=1000	7820 851 [8]	7820 851 [8]	7820 851 [8]	
013	Turbulator Insert	7818 150 [11]	7818 150 [11]	7818 150 [11]	
014	Turbulator Insert	7824 796 [15]	n.a. [n.a.]	n.a. [n.a.]	
016	Cleaning Brush Handle 800mm	7818 326 [7]	7818 326 [7]	7818 326 [7]	
017	Cleaning Brush (No Handle)	7818 220 [6]	7818 220 [6]	7818 220 [6]	
018 *2	Front Section (ASME)	7823 626 [51]	7823 626 [51]	7823 626 [51]	
019 *2	Mid Section (ASME)	7824 797 [58]	7824 797 [58]	7824 797 [58]	
020 *2	Rear Section (ASME)	7824 813 [62]	7824 813 [62]	7824 813 [62]	
023	Comb. Chamber Insert	7820 298 [22]	7820 298 [22]	7820 298 [22]	
202	Top Panel-Front	7825 226 [23]	7825 226 [23]	7825 226 [23]	
203	Side Panel, Left	7825 211 [28]	7825 212 [28]	7825 213 [28]	
204	Insulation Blkt	7822 457 [15]	7822 458 [16]	7822 459 [17]	
205	Back Panel	7825 222 [20]	7825 222 [20]	7825 222 [20]	
206	Insulation Blkt-Rear	7823 267 [10]	7823 267 [10]	7823 267 [10]	
207	Front Panel	7825 238 [20]	7825 238 [20]	7825 238 [20]	
208	Support Bracket	7825 234 [18]	7825 234 [18]	7825 234 [18]	
209	Top Panel-Rear	7825 232 [26]	7825 207 [26]	7825 208 [23]	
210	Side Panel, Right	7823 633 [28]	7823 636 [28]	7823 637 [28]	
211	Nameplate "Vitorond 100"	7825 471 [5]	7825 471 [5]	7825 471 [5]	
212	Cover, Edgemolding	7819 438 [4]	7819 438 [4]	7819 438 [4]	
215	Cover Plate	7828 145 [13]	7828 145 [13]	7828 145 [13]	
300	Touch-UP Spray Paint Vitotec, SIL	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]	
304	Access. Pack (Insulation)	7825 314 [8]	7825 314 [8]	7825 314 [8]	
305 *2	Split Kit, VR1-40/50/63 (1 section)	7821 010 [9]	7821 010 [9]	7821 010 [9]	
400	Installation Fittings for aquastat applications	7134 850 [36]	7134 850 [36]	7134 850 [36]	
401	Sediment Faucet, ¾" NPT	9542 942 [5]	9542 942 [5]	9542 942 [5]	
402	Pr.Rel Valve, ¾" (FF) 30PSI	9542 940 [8]	9542 940 [8]	9542 940 [8]	
403	Vent Pipe Adaptor, 6"	9560 978 [7]	9560 978 [7]	9560 978 [7]	
404	Sensor Well f HW L8148A1124	9560 935 [10]	9560 935 [10]	9560 935 [10]	
405	Access. Pack (Brnr.Inst.Hdwr)	7134 482 [8]	7134 482 [8]	7134 482 [8]	
406	Temp. + Pr. Gage "WAKAII"	7823 242 [9]	7823 242 [9]	7823 242 [9]	
407	Aquastat (electr) L7248C1006B	9577 488 [24]	9577 488 [24]	9577 488 [24]	
408	Burner Cable 85" (4-wire)	9516 897 [12]	9516 897 [12]	9516 897 [12]	
500	Installation Fittings for Vitotronic applications	7134 852 [37]	7134 852 [37]	7134 852 [37]	
501	Sediment Faucet, ¾" NPT	9542 942 [5]	9542 942 [5]	9542 942 [5]	
502	Pr.Rel Valve, ¾" (FF) 30PSI	9542 940 [8]	9542 940 [8]	9542 940 [8]	
503	Vent Pipe Adaptor, 6"	9560 978 [7]	9560 978 [7]	9560 978 [7]	

continued

VITOROND 100

compatible with Aquastat 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:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
504	Junction Box	7133 638 [18]	7133 638 [18]	7133 638 [18]	
505	Access. Pack (Brnr.Inst.Hdwr)	7134 482 [8]	7134 482 [8]	7134 482 [8]	
506	Temp. + Pr. Gage "WAKAII"	7823 242 [9]	7823 242 [9]	7823 242 [9]	
507	Control Cable w #41 Plug	7196 808 [8]	7196 808 [8]	7196 808 [8]	
508	Burner Cable (#41) f VR1 w Vitotronic	7262 277 [13]	7262 277 [13]	7262 277 [13]	
509	Vitotronic Retrofit Housing	7282 852 [22]	7282 852 [22]	7282 852 [22]	
510	Return Injector Nozzle	7828 187 [15]	7828 187 [15]	7828 187 [15]	
600	Install/Service/Oper.Instr.	5351 291 [L]	5351 291 [L]	5351 291 [L]	
602	Warranty Sheet Cast-Iron, Residential	5348 719 [L]	5348 719 [L]	5348 719 [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

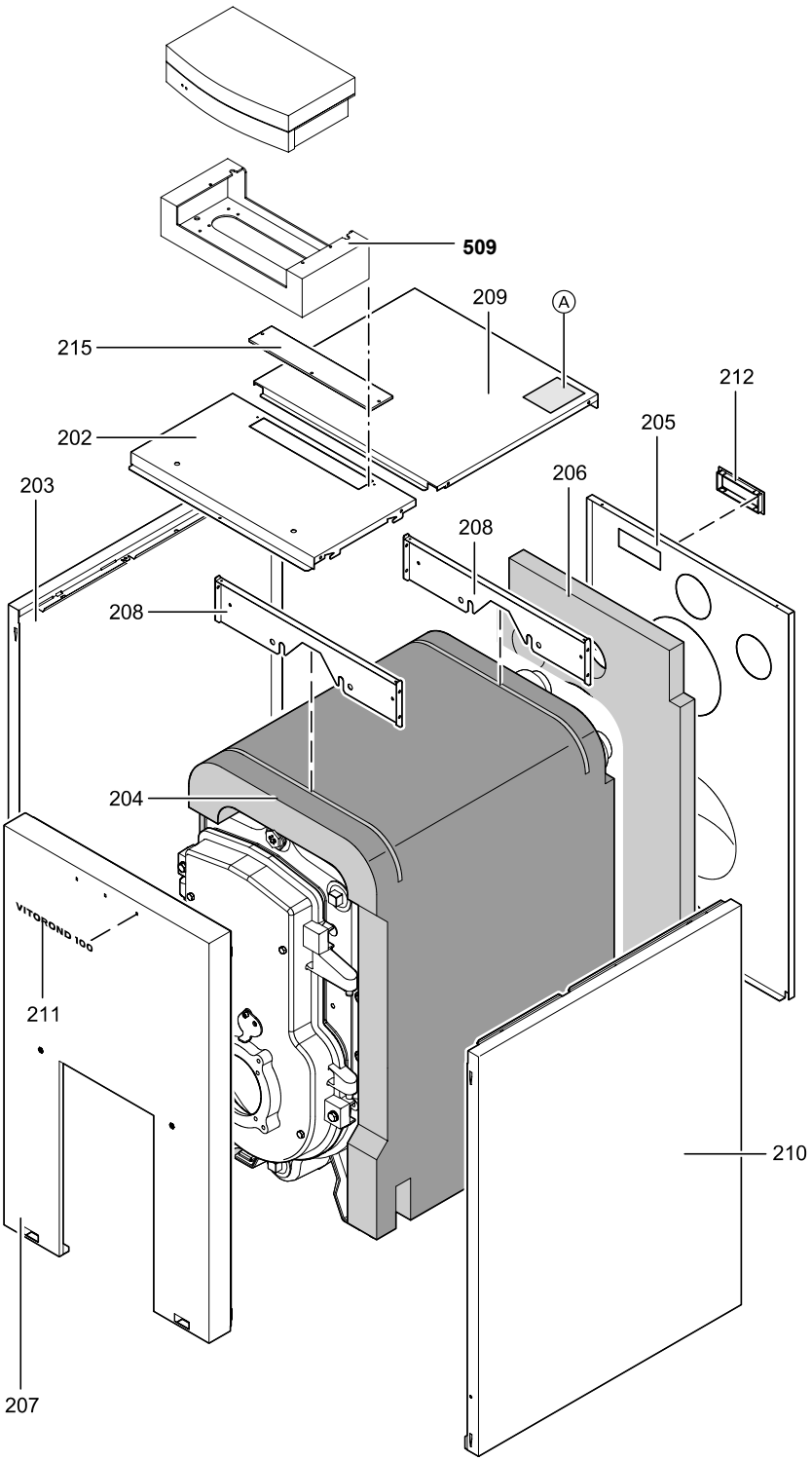
Model No.	Serial No.
VR1-40	7344556□□□□□□□□□
VR1-50	7344557□□□□□□□□□
VR1-63	7344558□□□□□□□□□

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

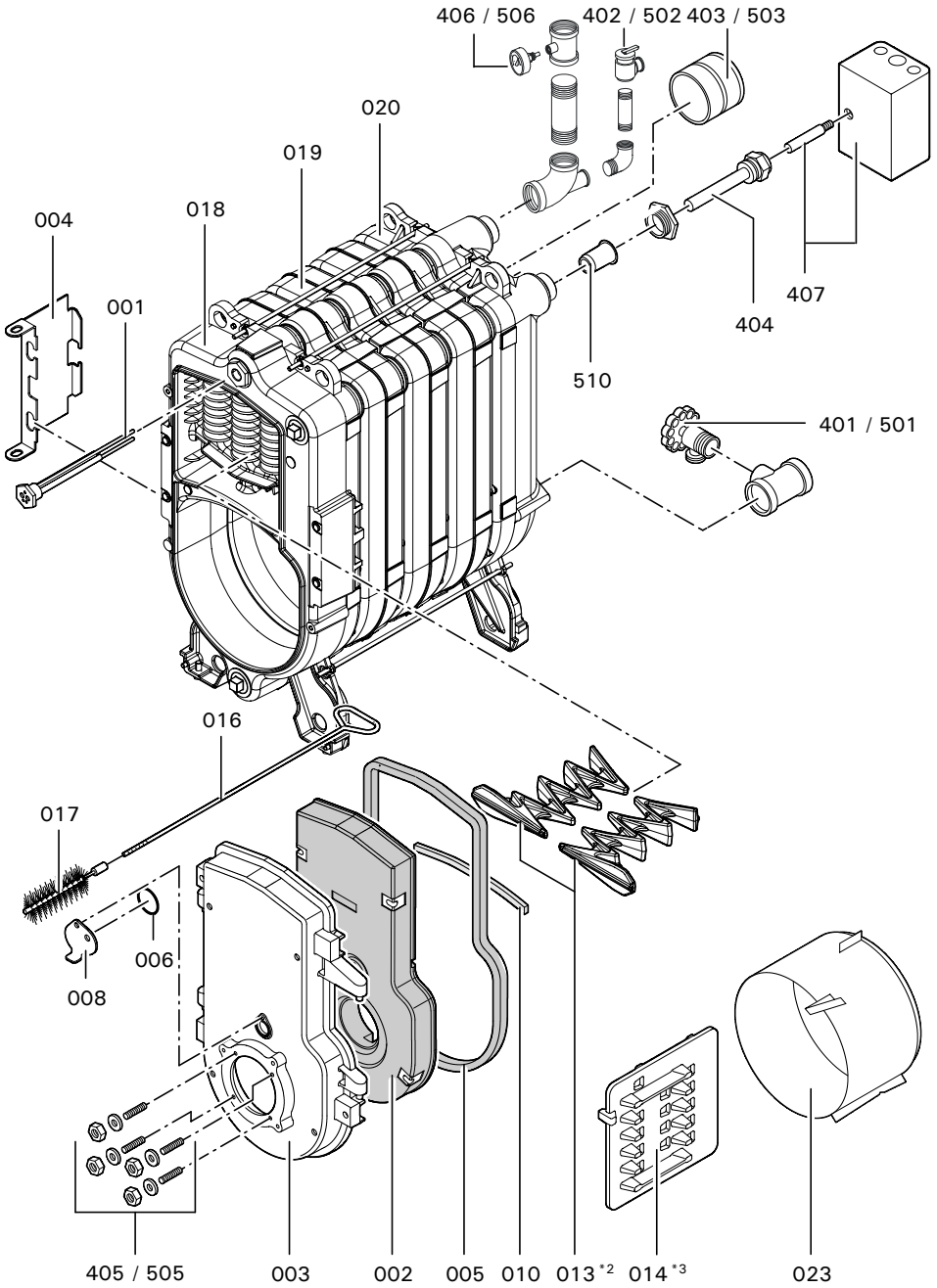
500 Installation fittings for Vitotronic applications

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*



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

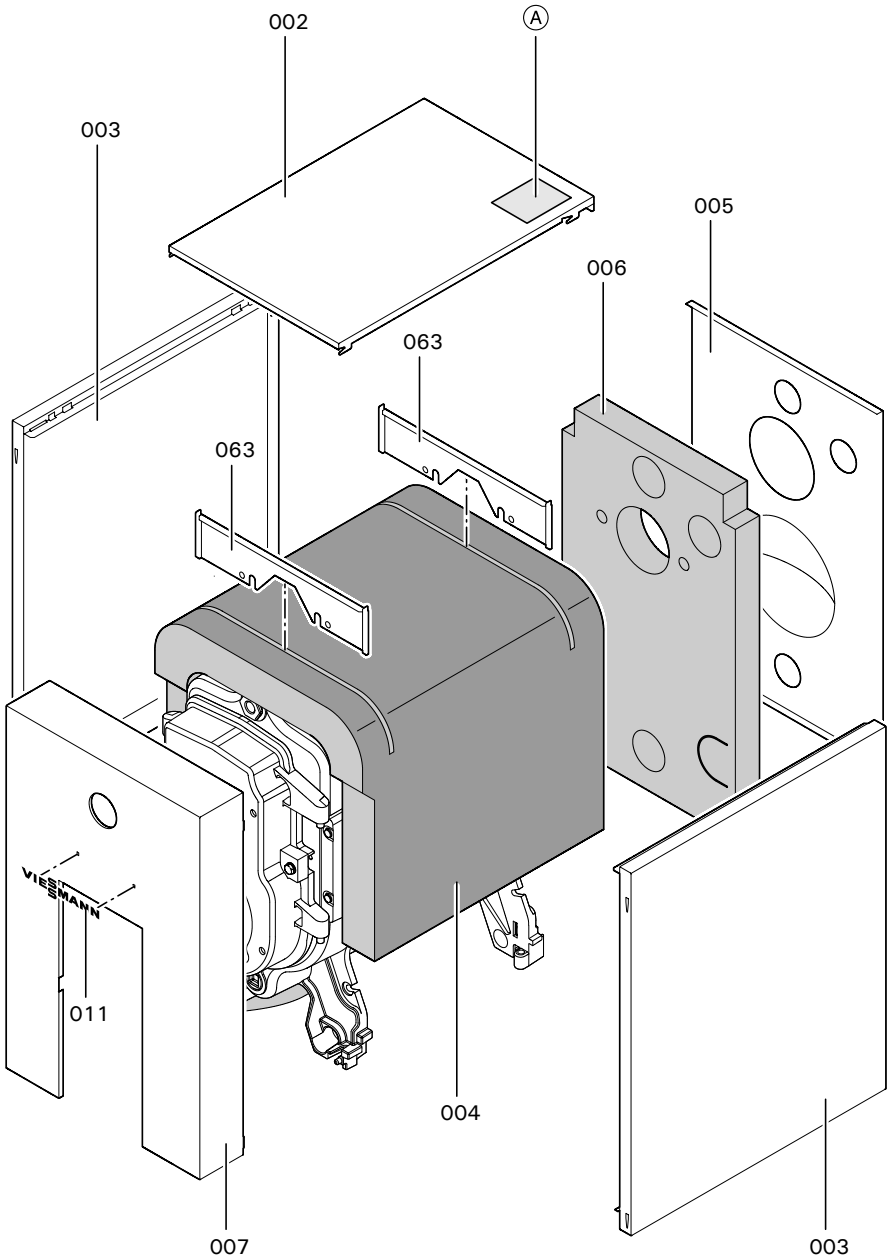
Model No.	Serial No.
VR1-22	7134474□□□□□□□□□□
VR1-27	7134475□□□□□□□□□□
VR1-33	7134476□□□□□□□□□□

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

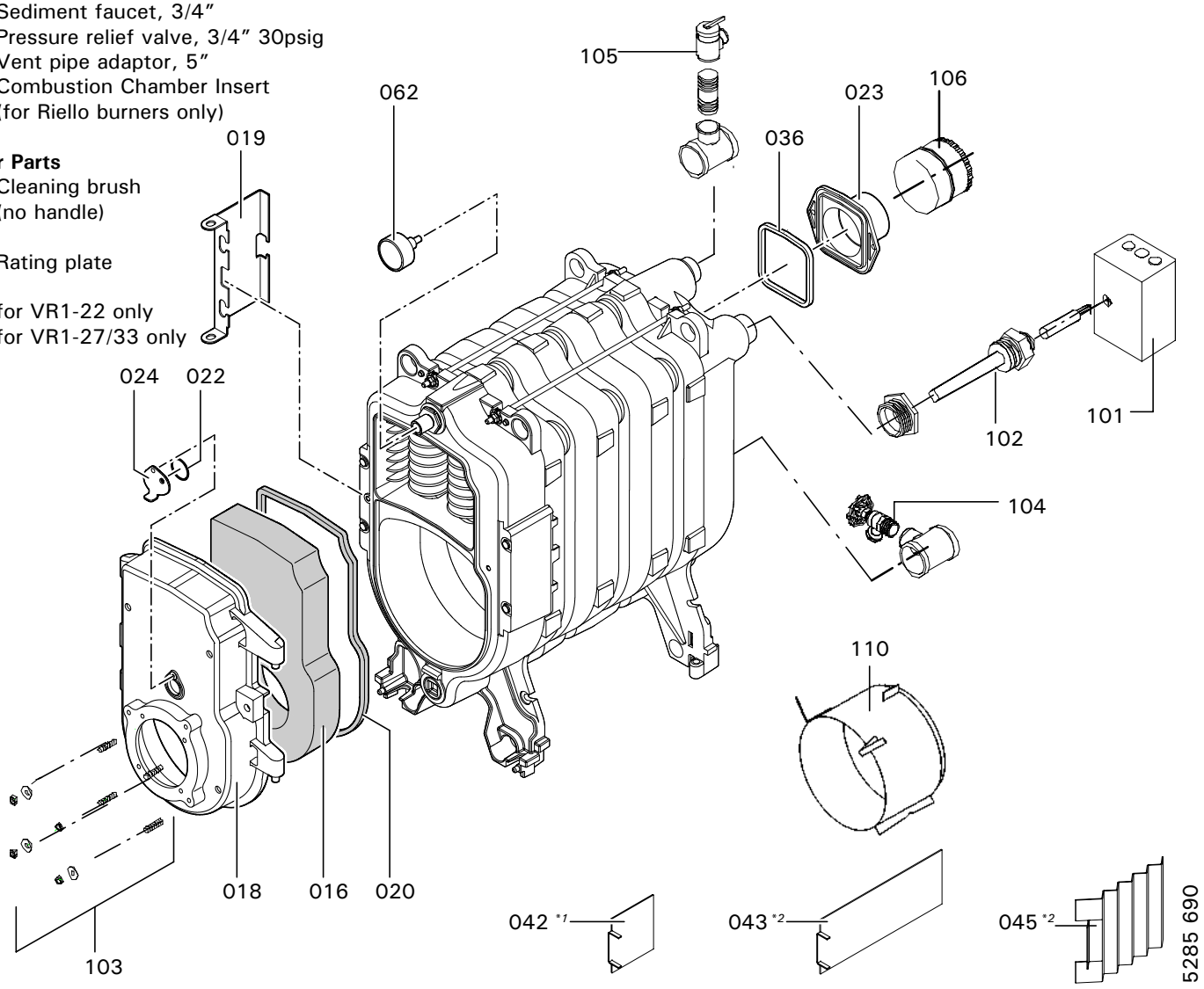
VITOROND 100
VR1 Series

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

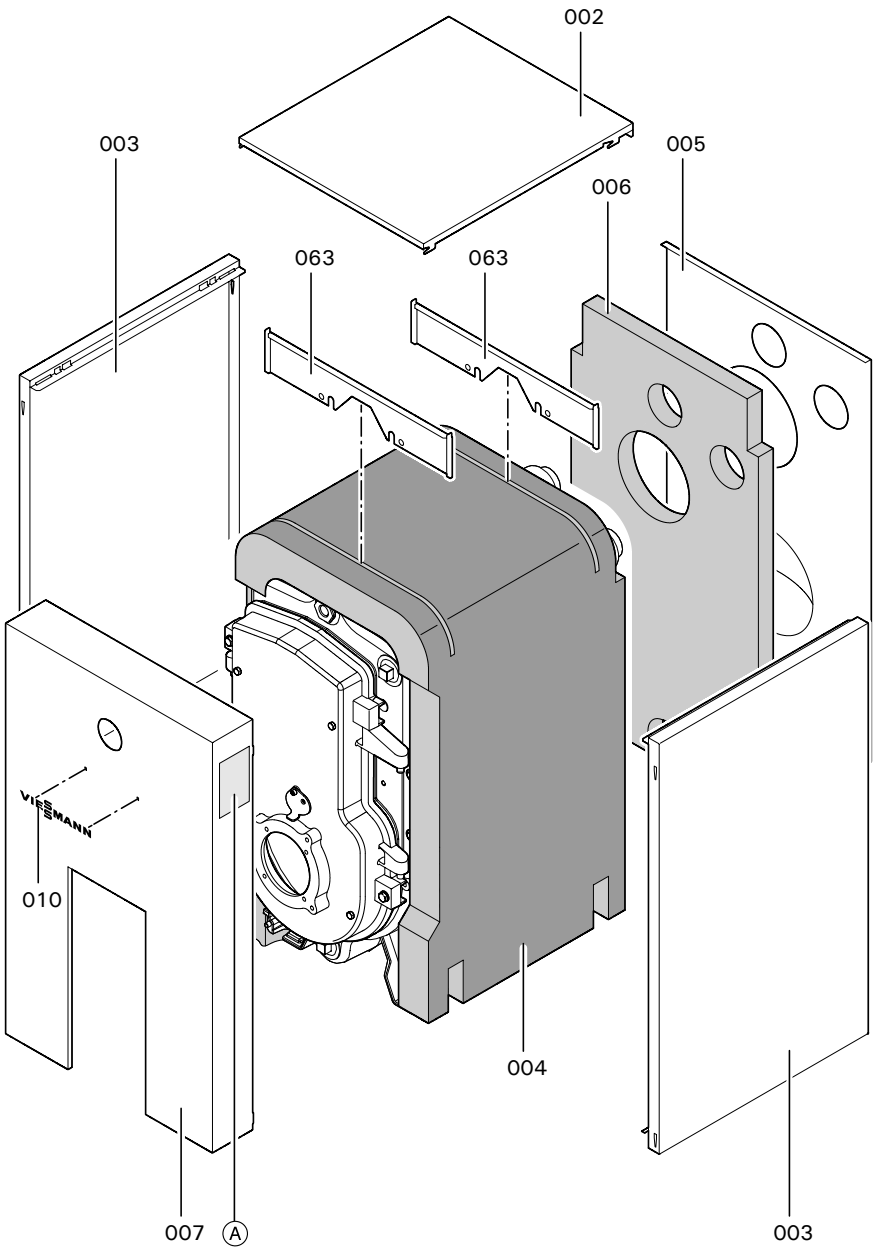
Model No.	Serial No.
VR1-40	7134477□□□□□□□□□□
VR1-50	7134478□□□□□□□□□□
VR1-63	7134479□□□□□□□□□□

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

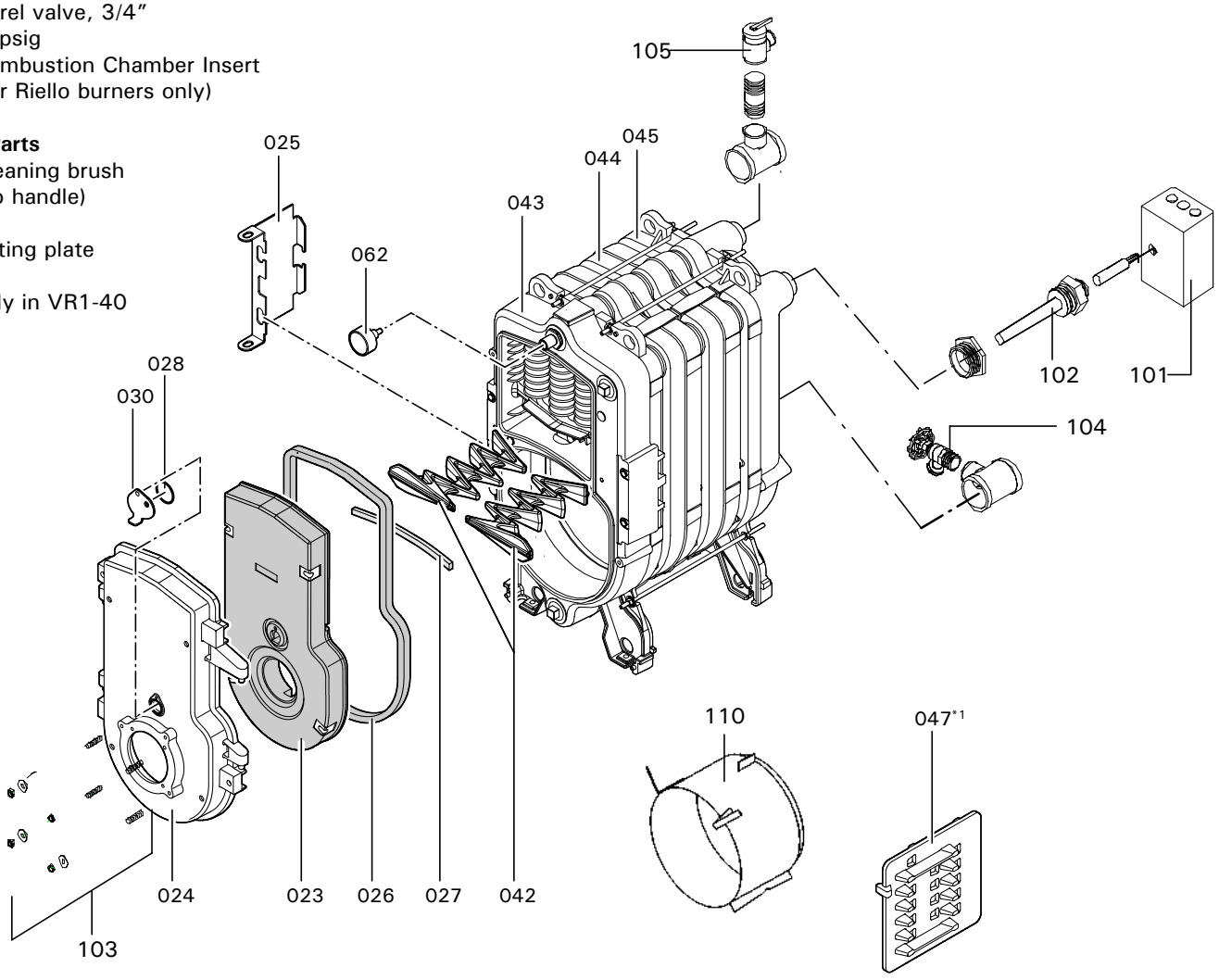
VITOROND 100
VR1 Series

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 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

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□□□□□□□□□

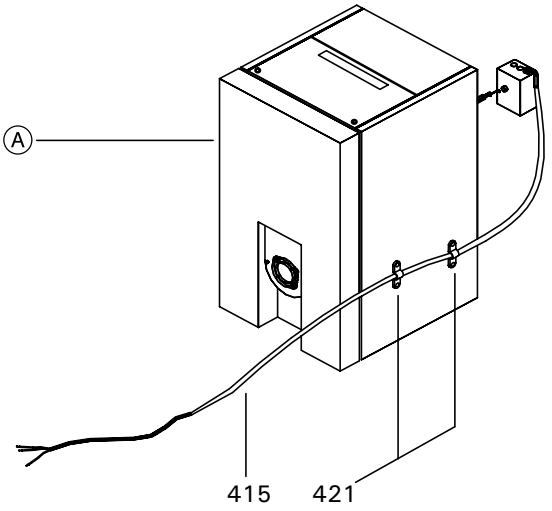
Ordering Replacement Parts:
Please provide boiler Model and Serial Number from rating plate when ordering replacement parts. Order replacement components from your Viessmann distributor.

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

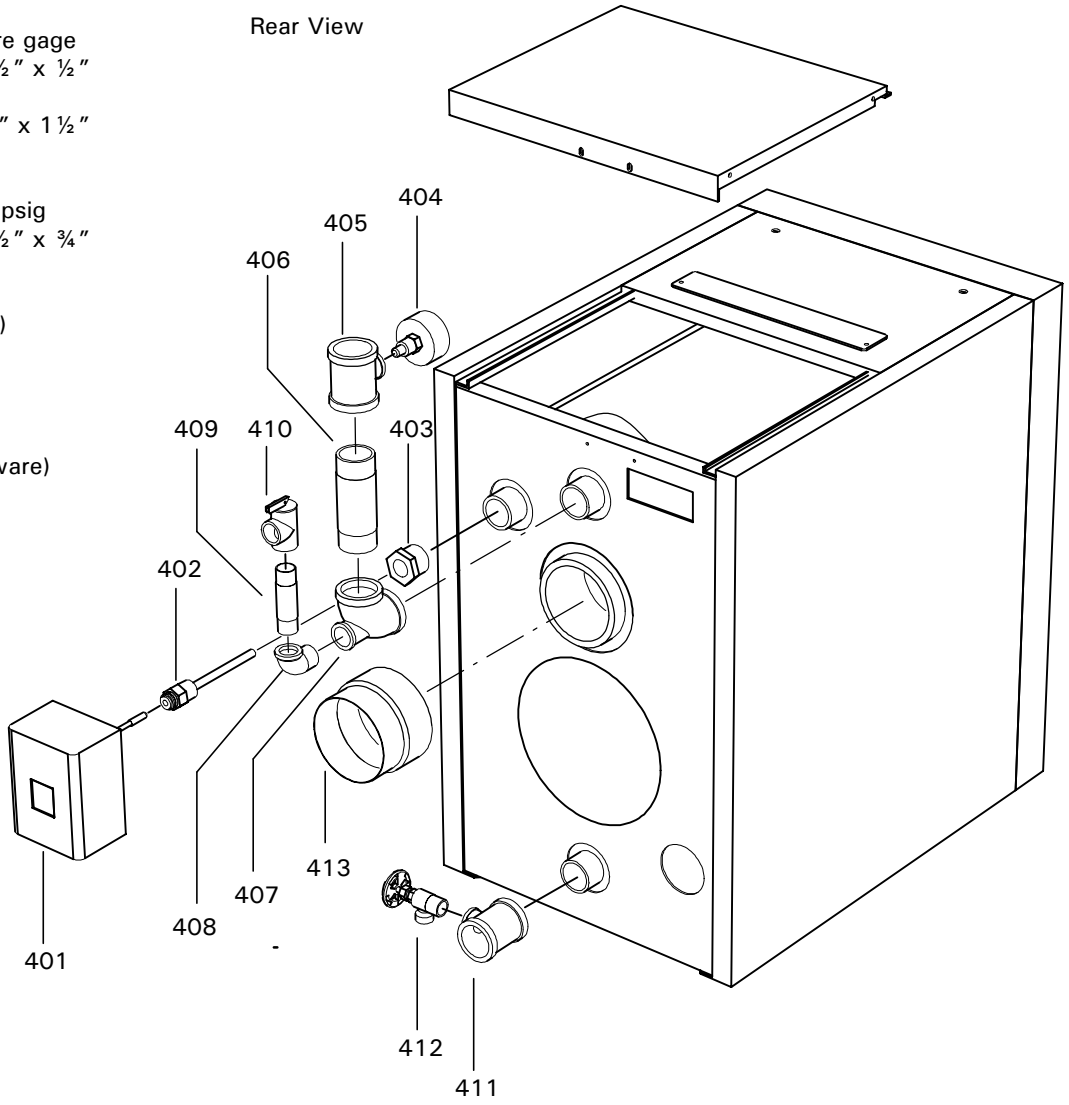
Other Parts (not illustrated)
417 Accessory pack
(burner installation hardware)
500 Installation, Operation and Service Instructions
501 Installation Instructions, Direct Vent
502 Warranty Sheet Cast-Iron, Residential
503 Parts List

Ⓐ 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□□□□□□□□□

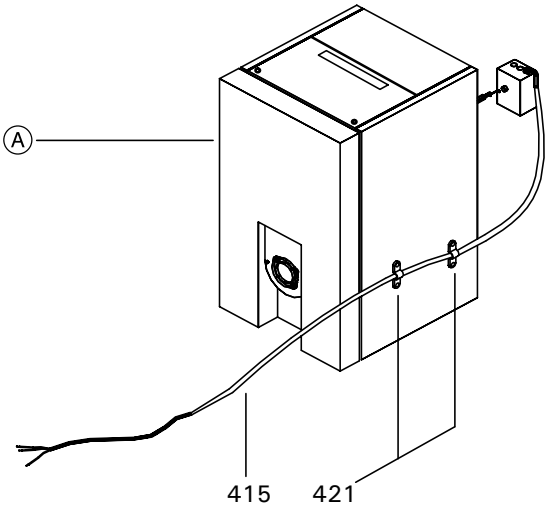
Ordering Replacement Parts:
Please provide boiler Model and Serial Number from rating plate when ordering replacement parts. Order replacement components from your Viessmann distributor.

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

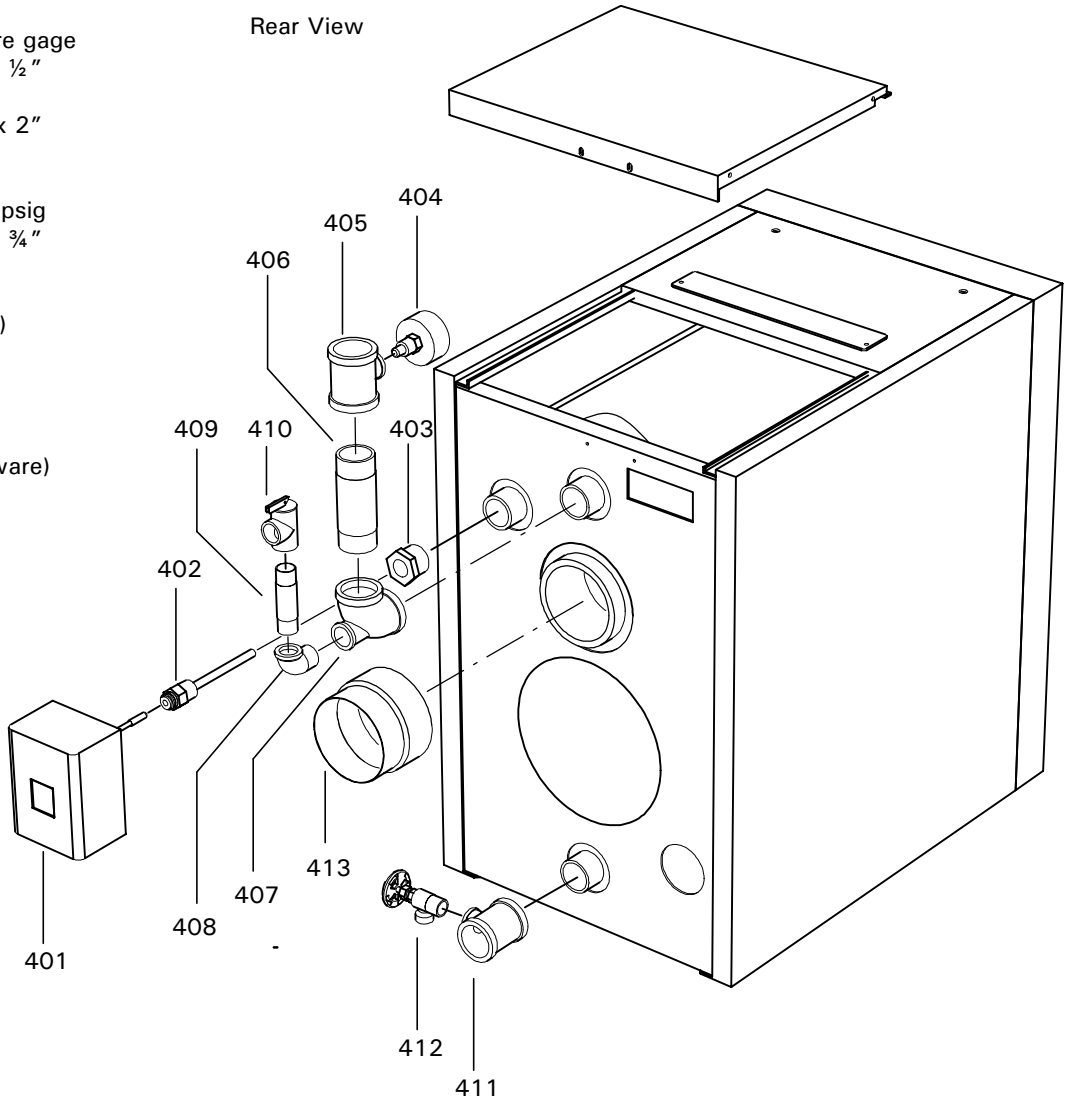
Other Parts (not illustrated)
417 Accessory pack
(burner installation hardware)
500 Installation, Operation and Service Instructions
502 Warranty Sheet
Cast-Iron, Residential
503 Parts List

Ⓐ 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□□□□□□□□□

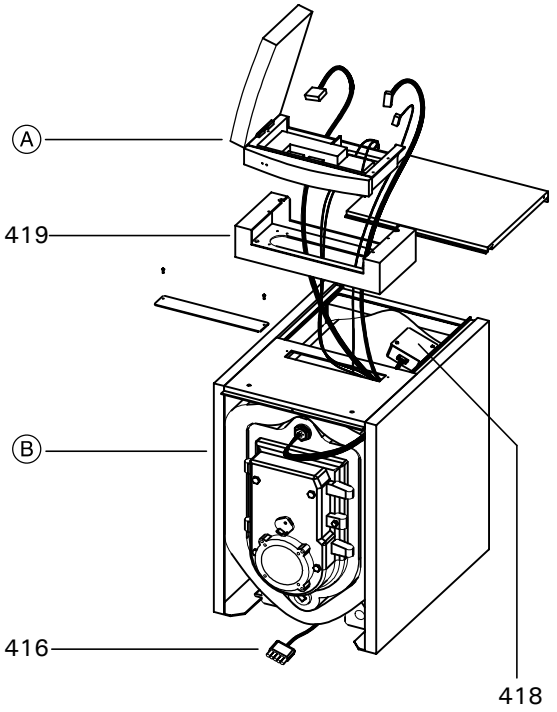
Ordering Replacement Parts:
Please provide boiler Model and Serial Number from rating plate when ordering replacement parts. Order replacement components from your Viessmann distributor.

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

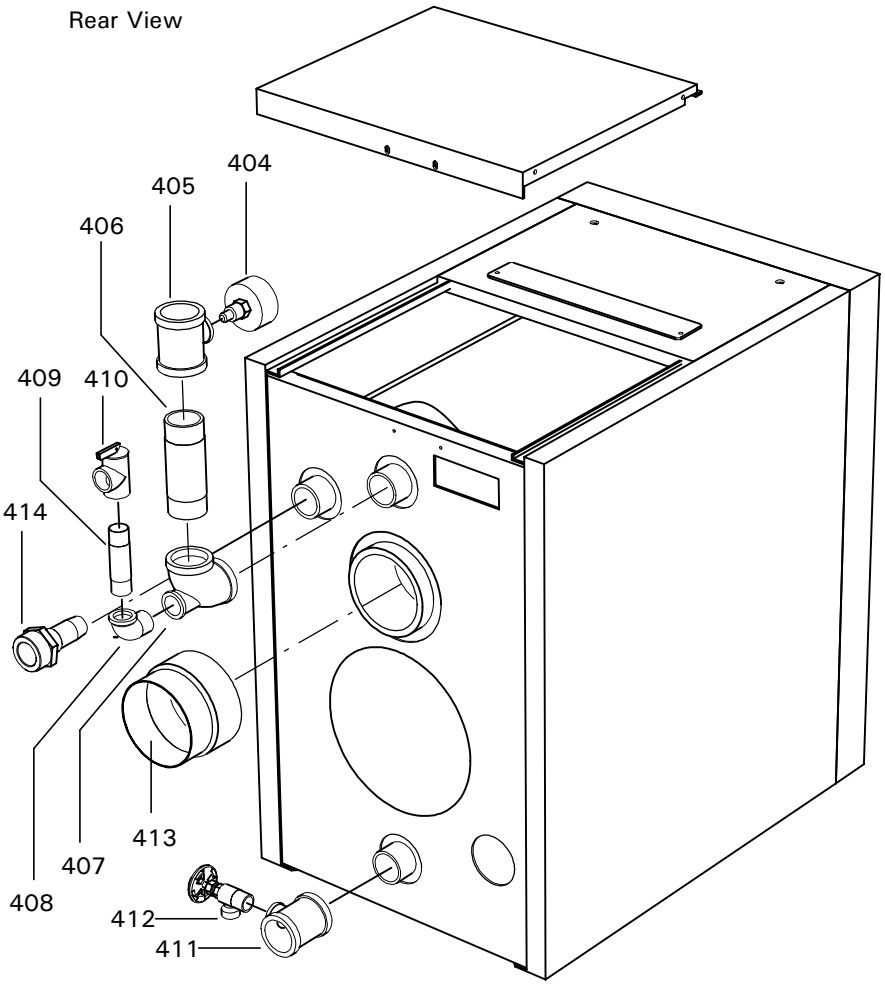
Other Parts (not illustrated)
415 Burner cable
417 Accessory pack
(burner installation hardware)
420 Coding plug "F1"
500 Installation, Operation and Service Instructions
501 Installation Instructions, Direct Vent
502 Warranty Sheet Cast-Iron, Residential
503 Parts List

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

Front View



Rear View



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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□□□□□□□□□

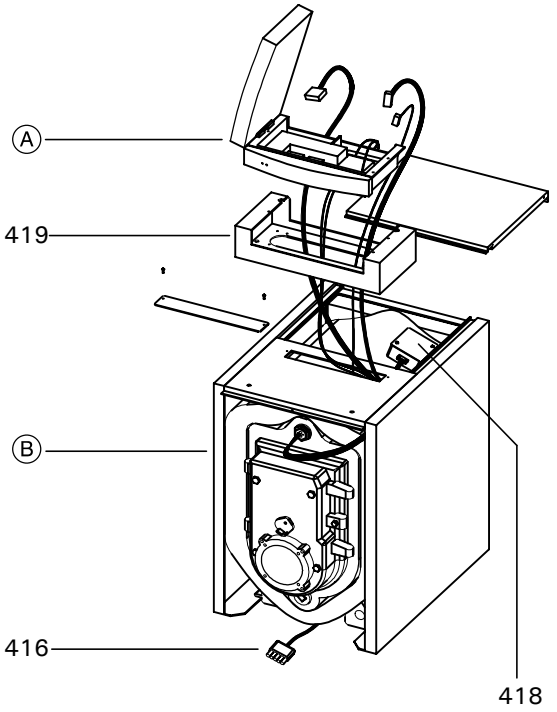
Ordering Replacement Parts:
Please provide boiler Model and Serial Number from rating plate when ordering replacement parts. Order replacement components from your Viessmann distributor.

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

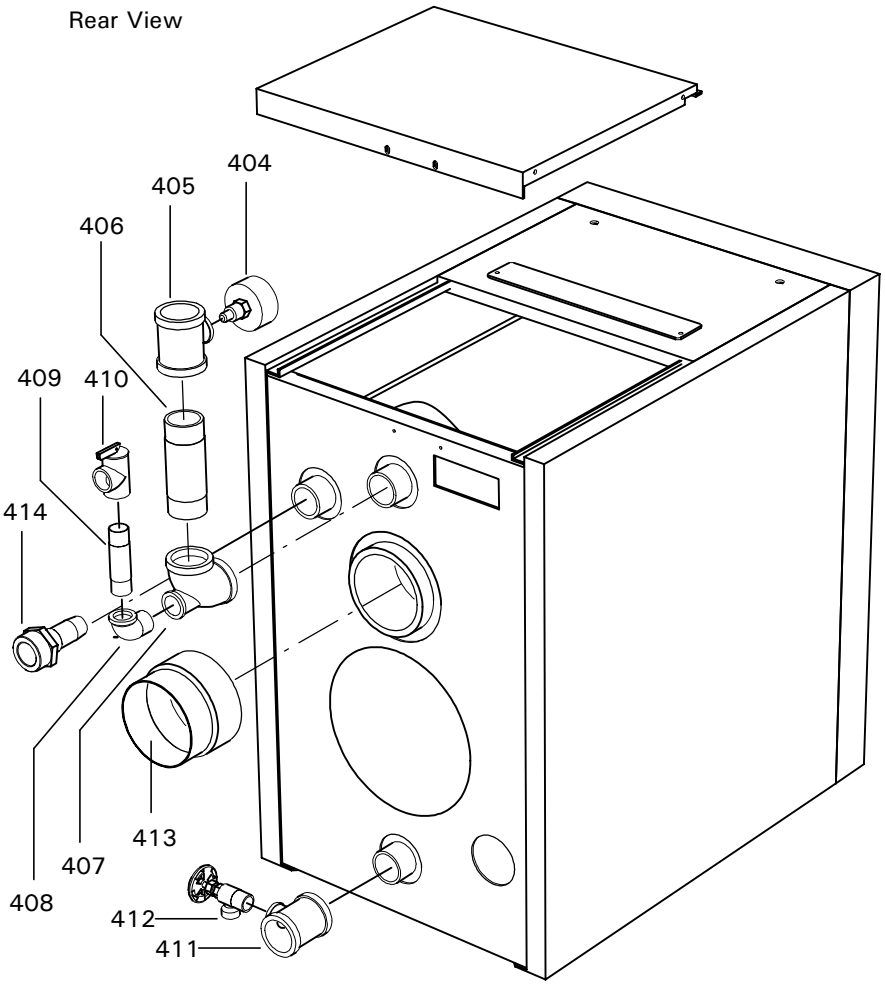
Other Parts (not illustrated)
415 Burner cable
417 Accessory pack
(burner installation hardware)
420 Coding plug “C6”
500 Installation, Operation and Service Instructions
502 Warranty Sheet
Cast-Iron, Residential
503 Parts List

Ⓐ 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

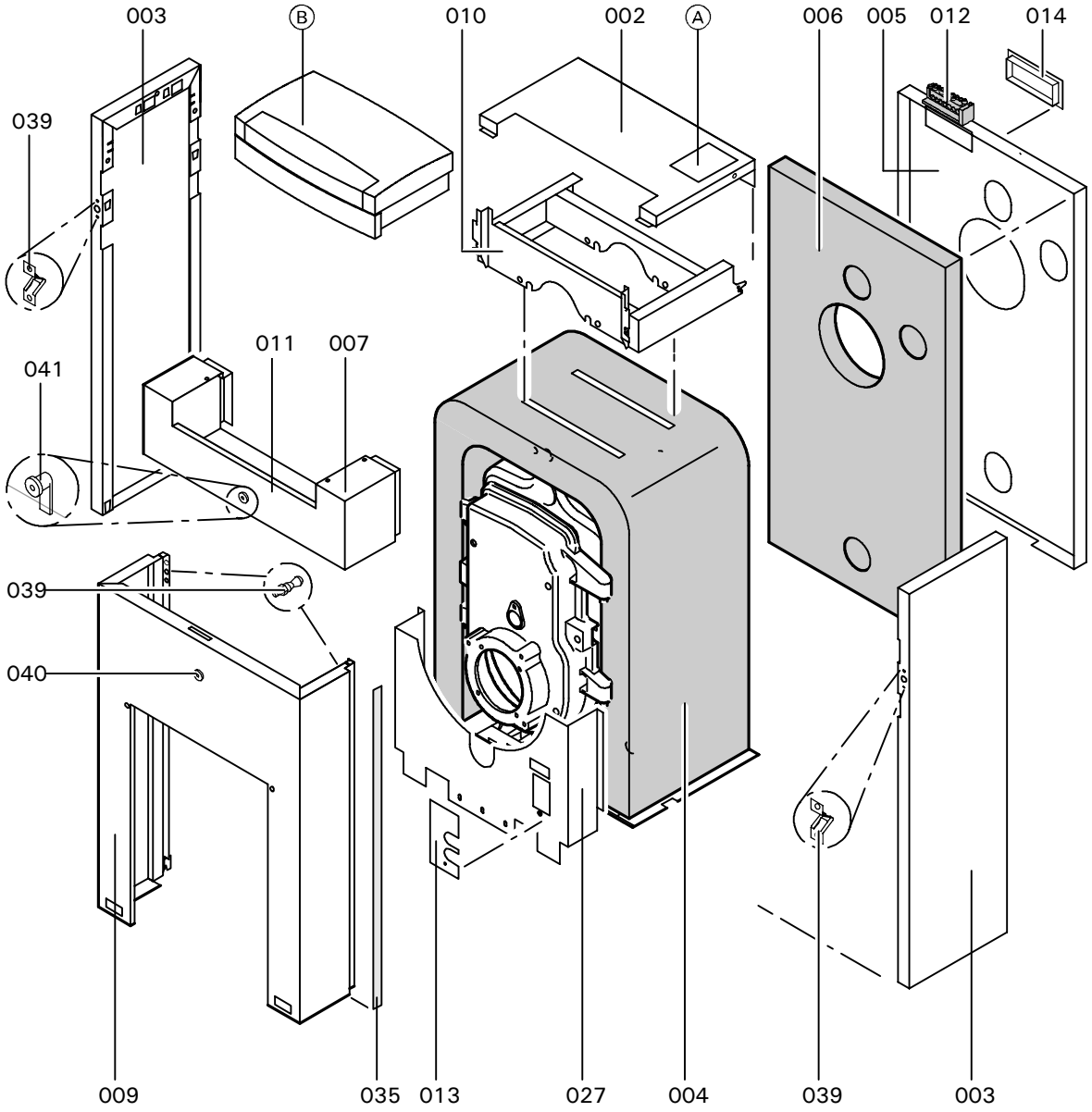
replacement parts. Order replacement components from your Viessmann distributor.

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



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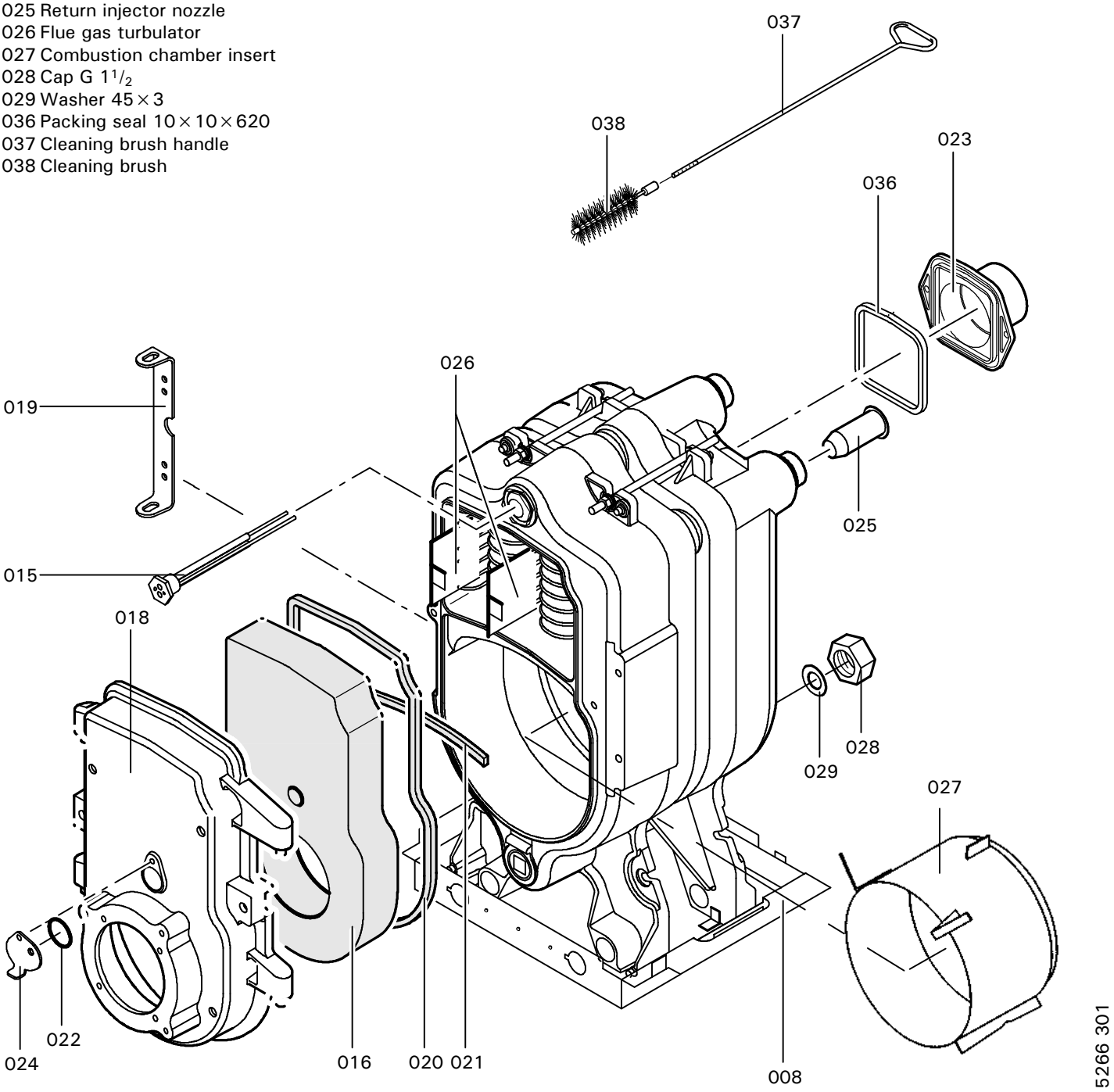
Parts List

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

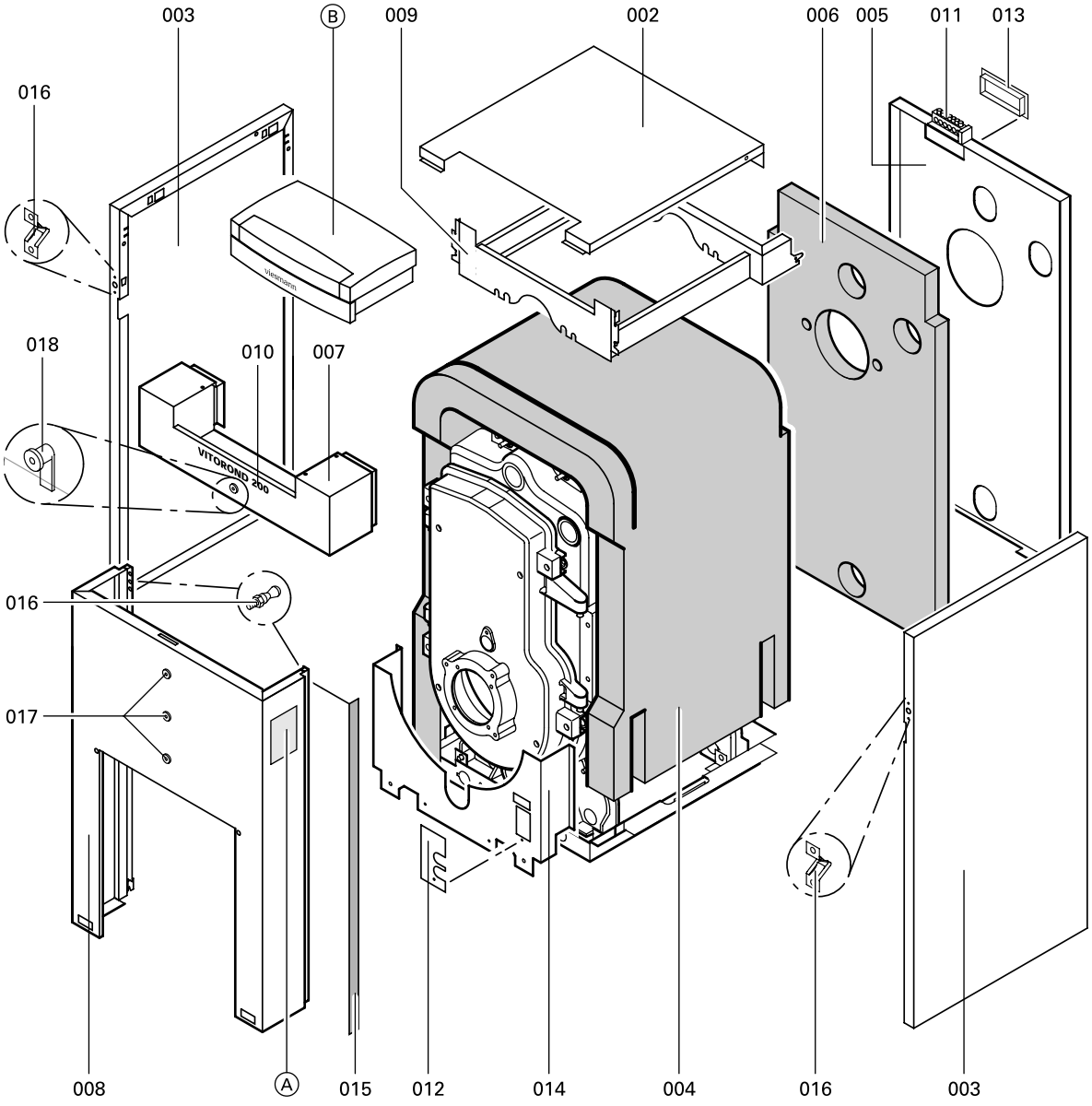
Ordering Replacement Parts:
Please provide boiler Model and Serial Number from rating plate when ordering replacement parts. Order replacement components from your Viessmann distributor.

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



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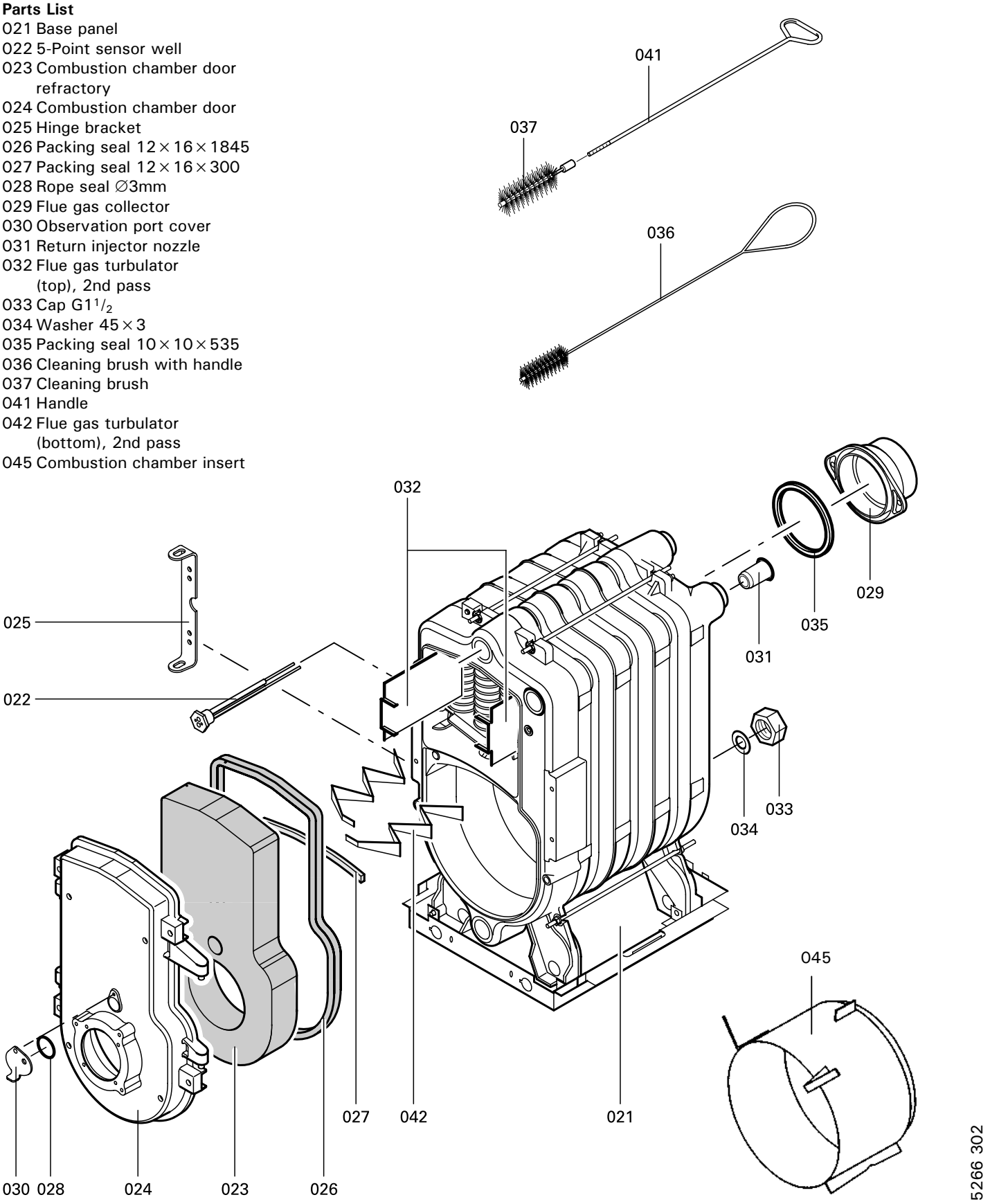
Parts List

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…
	Accurate as of:		07/01/2012			

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 [5]	7250 121 [5]	7250 121 [5]	7250 121 [5]
015	Boiler Shell	9543 931 [48]	9543 931 [48]	9543 932 [55]	9543 932 [55]
016 *2	Boiler Section, Right	9507 593 [25]	9507 593 [25]	9507 593 [25]	9507 593 [25]
017 *2	Boiler Section, Left	9507 592 [29]	9507 592 [29]	9507 592 [29]	9507 592 [29]
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 [D]
024	Burner Tube	9507 642 [12]	9507 642 [12]	9507 642 [12]	9507 642 [12]
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	9543 716 [25]	9543 716 [25]	9543 716 [25]	9543 716 [25]
					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…
	Accurate as of:		07/01/2012			

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 [8]	9543 729 [8]	9543 729 [8]	9543 729 [8]
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 [3]	9549 506 [3]	9549 506 [3]	9549 506 [3]
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 [13]	9544 321 [13]	9544 321 [13]	9544 321 [13]
	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...
	Accurate as of:		07/01/2012			

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 [12]	9527 055 [12]	9527 055 [12]	9527 055 [12]
	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"	9543 716 [25]	9543 716 [25]	9543 716 [25]	9543 716 [25]

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…
	Accurate as of:		07/01/2012			

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 [12]	9527 055 [12]	9527 055 [12]	9527 055 [12]
	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	9549 285 [19]	9549 285 [19]	9549 285 [19]	9549 285 [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.

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...
	Accurate as of:		07/01/2012			

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 [5]	7250 121 [5]	7250 121 [5]	7250 121 [5]
015	Boiler Shell	9543 933 [58]	9543 933 [58]	9543 934 [66]	9543 934 [66]
016 *2	Boiler Section, Right	9507 593 [25]	9507 593 [25]	9507 593 [25]	9507 593 [25]
017 *2	Boiler Section, Left	9507 592 [29]	9507 592 [29]	9507 592 [29]	9507 592 [29]
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 [32]	9507 595 [32]
020 *2	Boiler Section, Intermediate	9507 594 [24]	9507 594 [24]	9507 594 [24]	9507 594 [24]
021	Manifold	7255 279 [20]	7255 279 [20]	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 [D]	9507 653 [D]	9507 641 [D]	9537 208 [D]
023 e *3	Orifice, Lp, 2000-4500Ft	9507 641 [D]	9507 653 [D]	9507 641 [D]	9537 208 [D]
023 f *3	Orifice, Lp, 4500-7000Ft	9507 640 [D]	9507 641 [D]	9507 640 [D]	9507 653 [D]
024	Burner Tube	9507 642 [12]	9507 642 [12]	9507 642 [12]	9507 642 [12]
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	9543 716 [25]	9543 716 [25]	9543 716 [25]	9543 716 [25]
					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...
	Accurate as of:		07/01/2012			

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 [8]	9543 729 [8]	9543 729 [8]	9543 729 [8]
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 [3]	9549 506 [3]	9549 506 [3]	9549 506 [3]
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 [13]	9544 321 [13]	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...
	Accurate as of:		07/01/2012			

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 [12]	9527 055 [12]	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"	9543 716 [25]	9543 716 [25]	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...
	Accurate as of:		07/01/2012			

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 [12]	9527 055 [12]	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	9549 285 [19]	9549 285 [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;

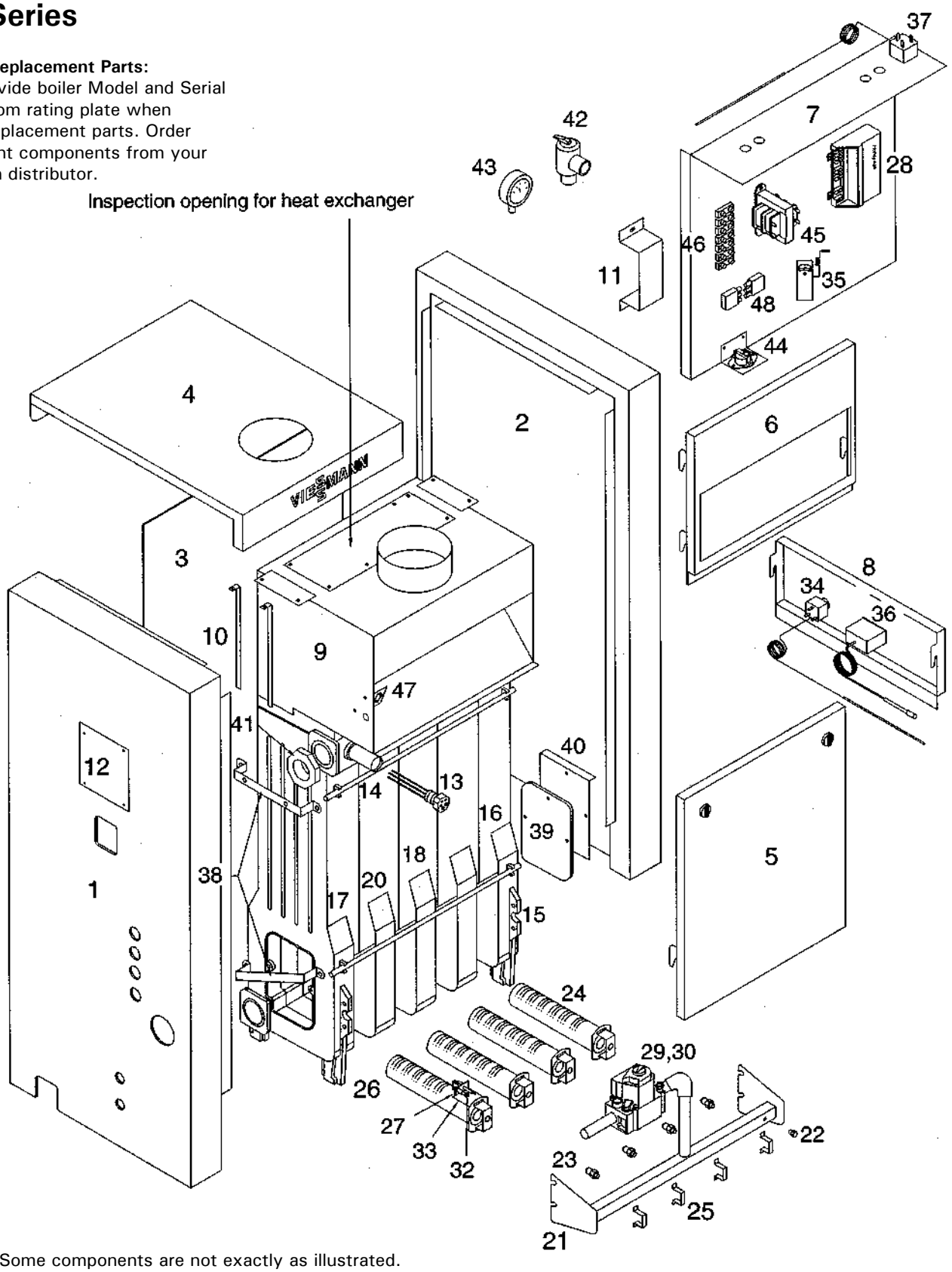
Parts List

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.

5167 448 8/2002

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... +
	Accurate as of:	07/01/2012			

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, SIL	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 [8]	9543 733 [8]	9543 733 [8]	9543 733 [8]
	Collector Box Brkt Right Side	9543 734 [8]	9543 734 [8]	9543 734 [8]	9543 734 [8]
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 [8]	9543 842 [8]	9543 842 [8]	9543 842 [8]
013	Fan Restrictor Plate, 1-1/4"	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 [3]	9543 741 [3]	9543 741 [3]	9543 741 [3]
016	Outlet Disk, 1-1/4"	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, Tridelta	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	Nipple, 3/4 x 4-3/4"	7250 121 [5]	7250 121 [5]	7250 121 [5]	7250 121 [5]
022	Boiler Shell	9543 931 [48]	9543 931 [48]	9543 932 [55]	9543 932 [55]
023 *1	Boiler Section, Right	9507 593 [25]	9507 593 [25]	9507 593 [25]	9507 593 [25]
024 *1	Boiler Section, Left	9507 592 [29]	9507 592 [29]	9507 592 [29]	9507 592 [29]
025 *1	Boiler Section, Intermediate	n.a. [n.a.]	n.a. [n.a.]	9543 960 [41]	9543 960 [41]
026 *1	Boiler Section, Intermediate	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]
027 *1	Boiler Section, Intermediate	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 [D]	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 [D]
031	Burner Tube	9507 642 [12]	9507 642 [12]	9507 642 [12]	9507 642 [12]
032	Burner Tube, Mntng Saddle	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 a	Ignition Module (w Retry) NG	7134 955 [23]	7134 955 [23]	7134 955 [23]	7134 955 [23]
035 b	Ignition Module (Spark), LP	7134 954 [23]	7134 954 [23]	7134 954 [23]	7134 954 [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... +
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
037	Gas Valve NG/LP, 1/2 x 1/2"	9543 730 [23]	9543 730 [23]	9543 730 [23]	9543 730 [23]
039 a W	Orifice Pilot, 0.018" (NG)	9543 391 [4]	9543 391 [4]	9543 391 [4]	9543 391 [4]
039 b W	Orifice Pilot, 0.014" (LP)	9543 392 [2]	9543 392 [2]	9543 392 [2]	9543 392 [2]
040	Bracket, Pilot Ignitor	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, 190x3600mm	9527 410 [13]	9527 410 [13]	9527 410 [13]	9527 410 [13]
043 a *4	Aquastat, L4008A1189B	9543 875 [23]	9543 875 [23]	9543 875 [23]	9543 875 [23]
043 b *4	Adj. High Limit	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 (104 Deg F)	9609 631 [14]	9609 631 [14]	9609 631 [14]	9609 631 [14]
046	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]
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 1-1/2 x 1-1/4" NPT	9543 718 [5]	9543 718 [5]	9543 718 [5]	9543 718 [5]
050	Pr.Rel Valve, 3/4" (FF) 30PSI	9542 940 [8]	9542 940 [8]	9542 940 [8]	9542 940 [8]
051	Press. Gage, 0-100PSI 2"	9542 939 [5]	9542 939 [5]	9542 939 [5]	9542 939 [5]
052	Flame Rollout Switch 140Deg.F	9543 878 [8]	9543 878 [8]	9543 878 [8]	9543 878 [8]
053	Sequence Timer 14s22	9543 944 [10]	9543 944 [10]	9543 944 [10]	9543 944 [10]
054	Transformer, 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	Flame Rollout Switch 235 Deg. F	9543 729 [8]	9543 729 [8]	9543 729 [8]	9543 729 [8]
058	Push Nipple, 1-1/2"	9549 506 [3]	9549 506 [3]	9549 506 [3]	9549 506 [3]
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	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... +
	Accurate as of:	07/01/2012			

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.

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... +
	Accurate as of:	07/01/2012			

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, SIL	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 [8]	9543 733 [8]	9543 733 [8]	9543 733 [8]
	Collector Box Brkt Right Side	9543 734 [8]	9543 734 [8]	9543 734 [8]	9543 734 [8]
011	Collector Box	n.a. [n.a.]	n.a. [n.a.]	9543 917 [25]	9543 917 [25]
012	Collector Box Lower Cover	9543 842 [8]	9543 842 [8]	9543 842 [8]	9543 842 [8]
013	Fan Restrictor Plate, 1-1/4"	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 [3]	9543 741 [3]	9543 741 [3]	9543 741 [3]
016	Outlet Disk, 1-1/4"	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, Tridelta	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	Nipple, 3/4 x 4-3/4"	7250 121 [5]	7250 121 [5]	7250 121 [5]	7250 121 [5]
022	Boiler Shell	9543 933 [58]	9543 933 [58]	9543 934 [66]	9543 934 [66]
023 [*1]	Boiler Section, Right	9507 593 [25]	9507 593 [25]	9507 593 [25]	9507 593 [25]
024 [*1]	Boiler Section, Left	9507 592 [29]	9507 592 [29]	9507 592 [29]	9507 592 [29]
025 [*1]	Boiler Section, Intermediate	9543 960 [41]	9543 960 [41]	9543 960 [41]	9543 960 [41]
026 [*1]	Boiler Section, Intermediate	n.a. [n.a.]	n.a. [n.a.]	9507 595 [32]	9507 595 [32]
027 [*1]	Boiler Section, Intermediate	9507 594 [24]	9507 594 [24]	9507 594 [24]	9507 594 [24]
028	Manifold	7255 279 [20]	7255 279 [20]	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 [D]	9507 327 [D]
030 b [*2]	Orifice, Ng, 2000-4500Ft	9507 072 [D]	9507 075 [D]	9507 072 [D]	9507 075 [D]
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 [D]	9507 653 [D]	9507 641 [D]	9537 208 [D]
030 e [*2]	Orifice, Lp, 2000-4500Ft	9507 641 [D]	9507 653 [D]	9507 641 [D]	9537 208 [D]
030 f [*2]	Orifice, Lp, 4500-7000Ft	9507 640 [D]	9507 641 [D]	9507 640 [D]	9507 653 [D]
031	Burner Tube	9507 642 [12]	9507 642 [12]	9507 642 [12]	9507 642 [12]
032	Burner Tube, Mntng Saddle	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 a	Ignition Module (w Retry) NG	7134 955 [23]	7134 955 [23]	7134 955 [23]	7134 955 [23]
035 b	Ignition Module (Spark), LP	7134 954 [23]	7134 954 [23]	7134 954 [23]	7134 954 [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... +
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
037	Gas Valve NG/LP, 1/2 x 1/2"	9543 730 [23]	9543 730 [23]	9543 730 [23]	9543 730 [23]
039 a W	Orifice Pilot, 0.018" (NG)	9543 391 [4]	9543 391 [4]	9543 391 [4]	9543 391 [4]
039 b W	Orifice Pilot, 0.014" (LP)	9543 392 [2]	9543 392 [2]	9543 392 [2]	9543 392 [2]
040	Bracket, Pilot Ignitor	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, 190x3600mm	9527 410 [13]	9527 410 [13]	9527 410 [13]	9527 410 [13]
043 a *4	Aquastat, L4008A1189B	9543 875 [23]	9543 875 [23]	9543 875 [23]	9543 875 [23]
043 b *4	Adj. High Limit	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 (104 Deg F)	9609 631 [14]	9609 631 [14]	9609 631 [14]	9609 631 [14]
046	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]
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 1-1/2 x 1-1/4" NPT	9543 718 [5]	9543 718 [5]	9543 718 [5]	9543 718 [5]
050	Pr.Rel Valve, 3/4" (FF) 30PSI	9542 940 [8]	9542 940 [8]	9542 940 [8]	9542 940 [8]
051	Press. Gage, 0-100PSI 2"	9542 939 [5]	9542 939 [5]	9542 939 [5]	9542 939 [5]
052	Flame Rollout Switch 140Deg.F	9543 878 [8]	9543 878 [8]	9543 878 [8]	9543 878 [8]
053	Sequence Timer 14s22	9543 944 [10]	9543 944 [10]	9543 944 [10]	9543 944 [10]
054	Transformer, 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	Flame Rollout Switch 235 Deg. F	9543 729 [8]	9543 729 [8]	9543 729 [8]	9543 729 [8]
058	Push Nipple, 1-1/2"	9549 506 [3]	9549 506 [3]	9549 506 [3]	9549 506 [3]
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	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... +
	Accurate as of:	07/01/2012			

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 [D]	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.

"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;

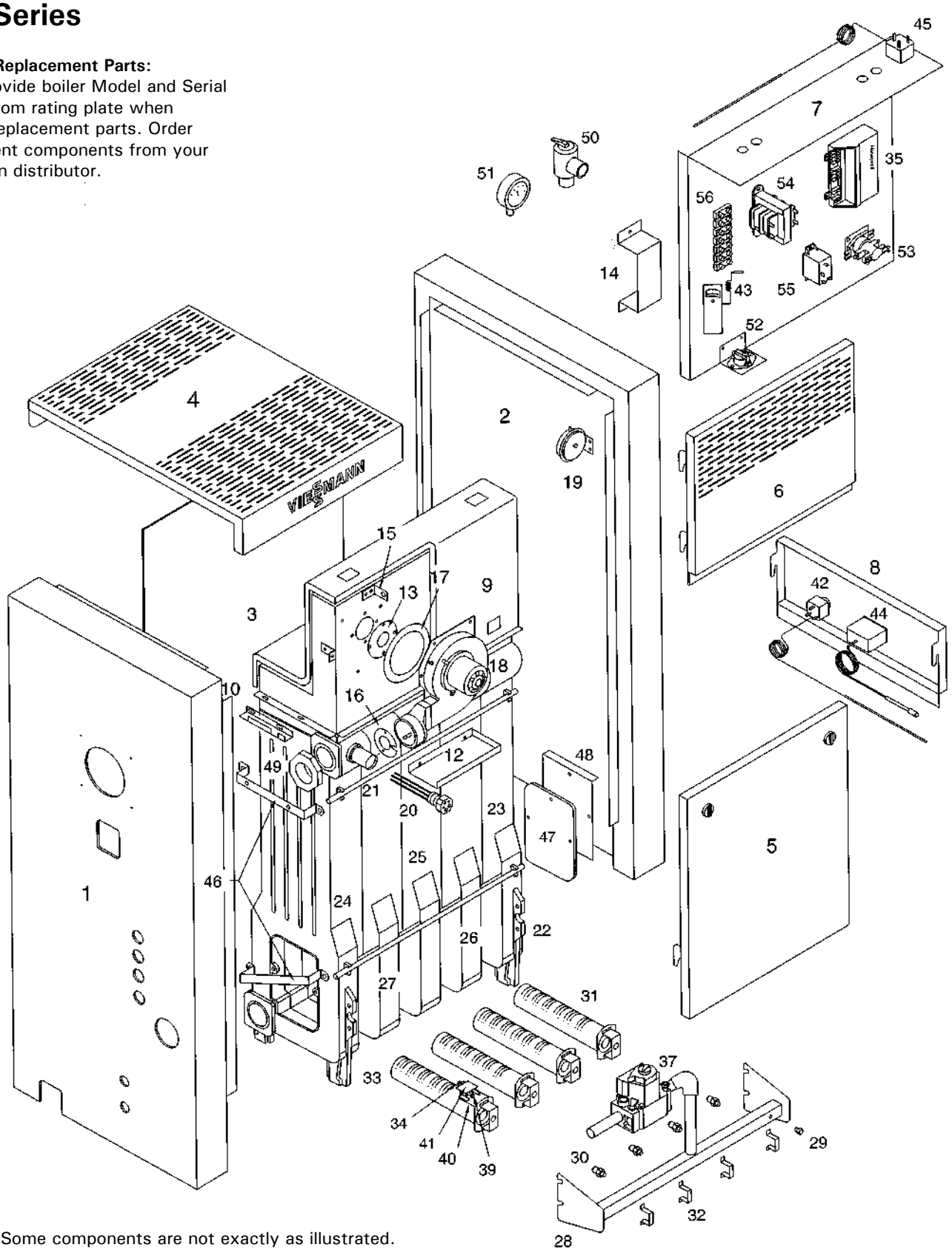
Parts List

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...	
	Accurate as of:	01/03/2013			

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...	
	Accurate as of:	01/03/2013			

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	7810 719 [15]	7810 719 [15]	7810 719 [15]	
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	7838 069 [33]	7838 069 [33]	7838 069 [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. [###]			
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]	
					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...	
	Accurate as of:	01/03/2013			

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	9544 353 [18]	9544 353 [18]	9544 353 [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	9544 357 [33]	9544 357 [33]	9544 357 [33]	
0415	Nipple	9543 291 [3]	9543 300 [3]	9543 300 [3]	
0416	Gas Ball Valve	7424 391 [7]	9544 330 [13]	9544 330 [13]	
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

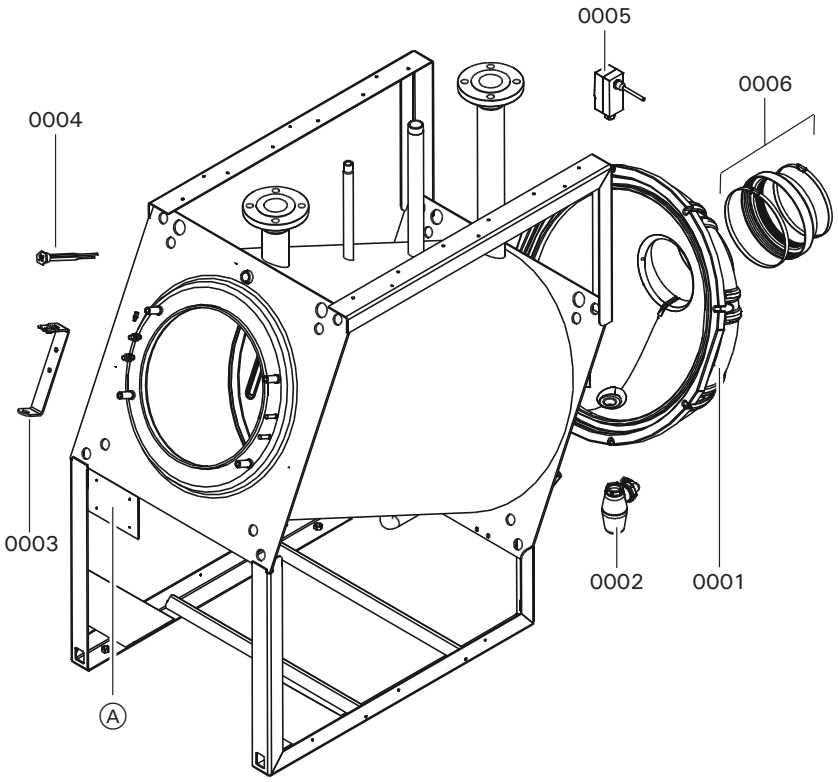
Model No.	Serial No.
CM2 186 Boiler	7499084□□□□□□□□□
CM2 246 Boiler	7499085□□□□□□□□□
CM2 311 Boiler	7499086□□□□□□□□□

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

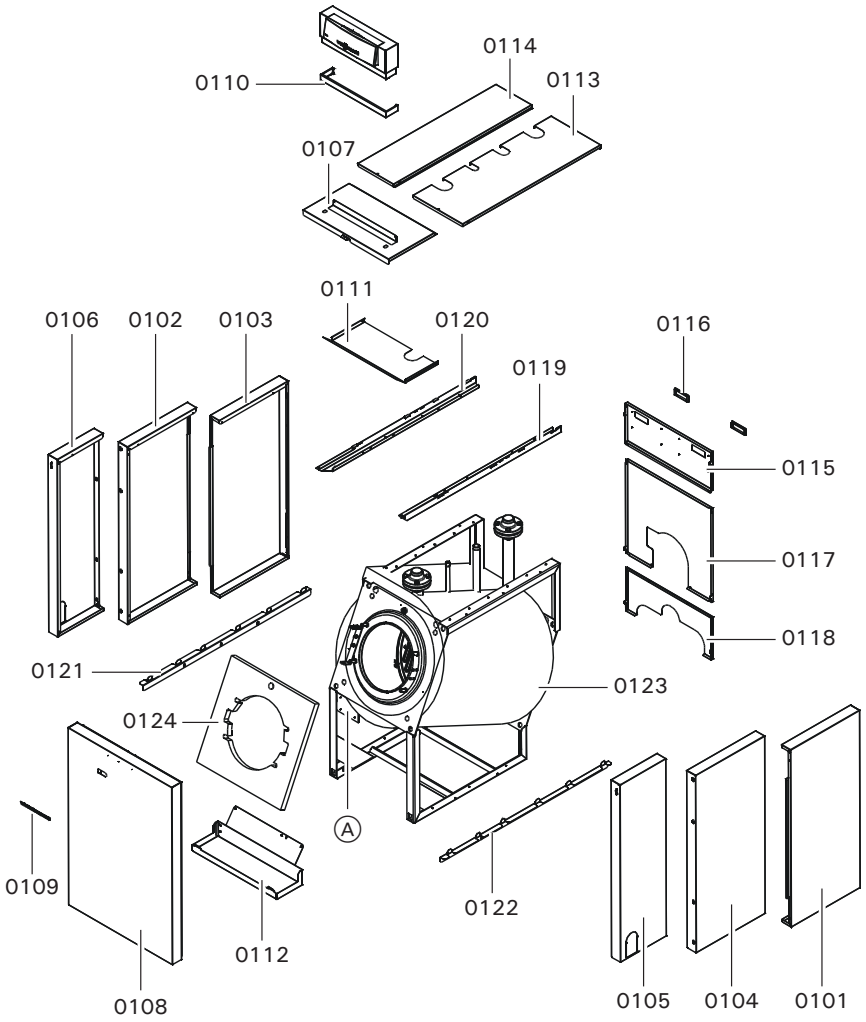
Model No.	Serial No.
CM2 186 Boiler	7499084□□□□□□□□□
CM2 246 Boiler	7499085□□□□□□□□□
CM2 311 Boiler	7499086□□□□□□□□□

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

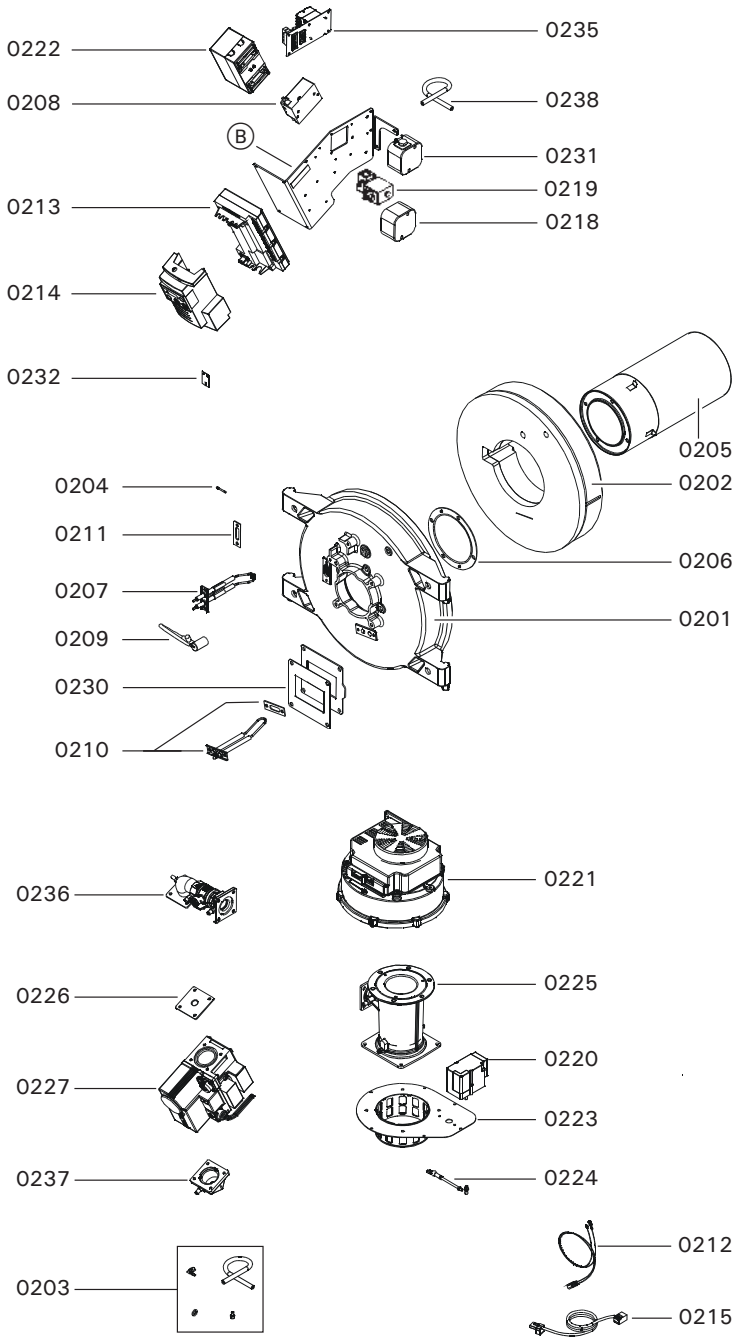
Cylinder Burner
VITOCROSSAL 200 CM2 Series

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
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.

11/2012
5608 016

Parts List

VIESMANN

Installation Fittings

7507 991, 7507 992

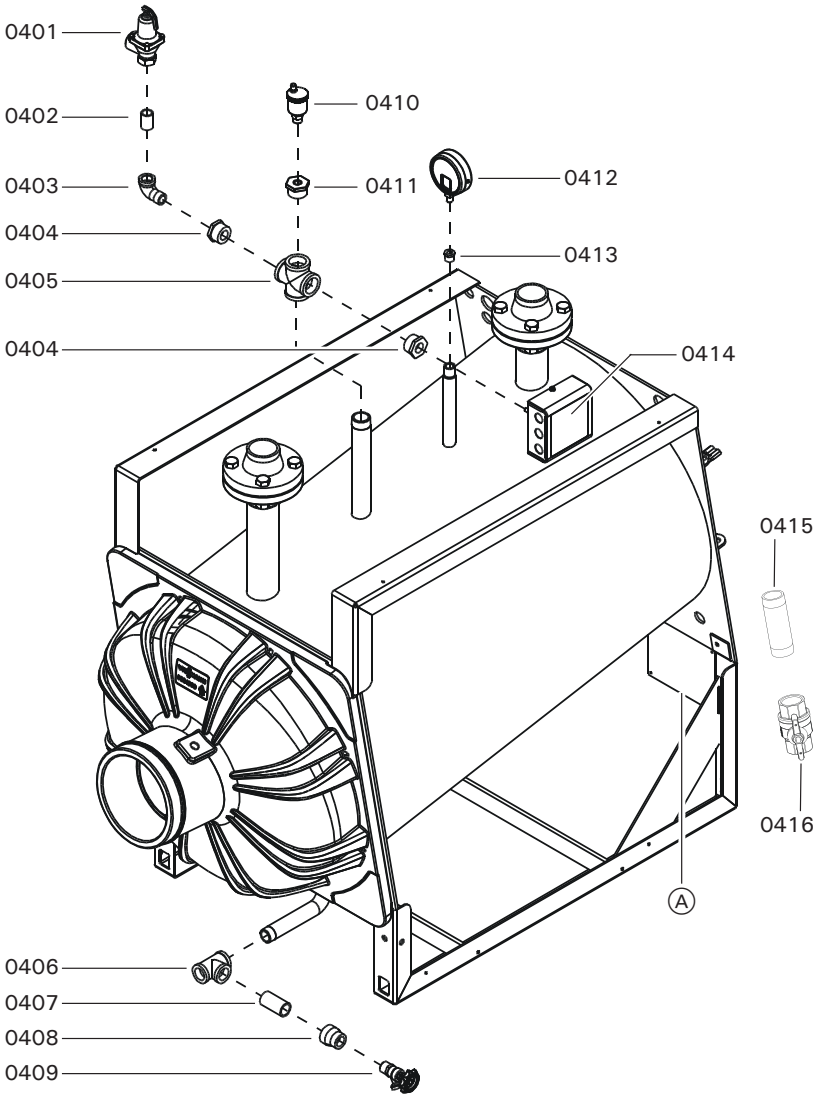
VITOCROSSAL 200 CM2 Series

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
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, 1"
0407 Nipple, 1" x 2"
0408 Reduction coupling, 1" x ¾"
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)
0420 Installation Instructions
0421 Operating Instructions
0422 Service Instructions
0423 Parts List, Vitocrossal 200 Boiler
0424 Parts List, Cylinder Burner
0425 Parts List, Installation Fittings



6/2012
5609 831

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 -)	
	Applies to serials nos. beginning with:	7133700... +	7133837... +	7133701... +	7133838... +
	Accurate as of:	07/01/2012			

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 [41]	9543 958 [41]	9543 958 [41]	9543 958 [41]
004	Right End Section	9543 952 [48]	9543 952 [48]	9543 952 [48]	9543 952 [48]
005	Push Nipple, 2-1/2"	9549 646 [4]	9549 646 [4]	9549 646 [4]	9549 646 [4]
006	Tie Rod	9549 647 [6]	9549 647 [6]	9549 648 [8]	9549 648 [8]
007	Upper Flange Cover	9560 439 [10]	9560 439 [10]	9560 439 [10]	9560 439 [10]
008	Probe Hole Cover	9560 546 [2]	9560 546 [2]	9560 546 [2]	9560 546 [2]
009	Stud, M8x34	9560 547 [1]	9560 547 [1]	9560 547 [1]	9560 547 [1]
010	Comb. Chamber Door Insul.	9560 548 [6]	9560 548 [6]	9560 548 [6]	9560 548 [6]
011	Comb. Chamber Door	9560 549 [11]	9560 549 [11]	9560 549 [11]	9560 549 [11]
012	Stud, M5x15 Zn	9560 550 [1]	9560 550 [1]	9560 550 [1]	9560 550 [1]
013	Stud, M6x17 Zn	9560 551 [2]	9560 551 [2]	9560 551 [2]	9560 551 [2]
014	Blank Plate	9560 440 [6]	9560 440 [6]	9560 440 [6]	9560 440 [6]
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 [18]	9560 441 [18]	9560 441 [18]	9560 441 [18]
017	Window	9560 553 [3]	9560 553 [3]	9560 553 [3]	9560 553 [3]
018	Spring Tdm	9560 554 [1]	9560 554 [1]	9560 554 [1]	9560 554 [1]
020	Stud, M12x50 - Stamped B7	9560 556 [5]	9560 556 [5]	9560 556 [5]	9560 556 [5]
021	Gasket, 65 x 95 x 2mm	9549 847 [2]	9549 847 [2]	9549 847 [2]	9549 847 [2]
022	Flange DN50 PN6 3/4" NPT	9560 425 [13]	9560 425 [13]	9560 425 [13]	9560 425 [13]
023	Flange DN50 PN6 1" NPT	9560 426 [13]	9560 426 [13]	9560 426 [13]	9560 426 [13]
024	Rear Lower Panel, L.H. Side	9560 442 [18]	9560 442 [18]	9560 442 [18]	9560 442 [18]
025	Baffle, RS	9549 651 [9]	9549 651 [9]	9549 651 [9]	9549 651 [9]
026	Spring Clip, Mo/A8	9560 558 [1]	9560 558 [1]	9560 558 [1]	9560 558 [1]
027	Comb. Chamber Fixing Plt	9560 559 [2]	9560 559 [2]	9560 559 [2]	9560 559 [2]
028	Stud, M12x60	9560 560 [5]	9560 560 [5]	9560 560 [5]	9560 560 [5]
029	Water Distributor	9560 561 [24]	9560 561 [24]	9560 582 [27]	9560 582 [27]
030	Flange 2" NPT	9549 923 [9]	9549 923 [9]	9549 923 [9]	9549 923 [9]
031	Plug 3/4" Mfig. 290	9560 562 [3]	9560 562 [3]	9560 562 [3]	9560 562 [3]
032	Fastener	9560 563 [1]	9560 563 [1]	9560 563 [1]	9560 563 [1]
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 [5]	9560 567 [5]
036	Pin, M5 ZnCr	9560 569 [1]	9560 569 [1]	9560 569 [1]	9560 569 [1]
037	Smoke Chamber Cover	9560 570 [43]	9560 570 [43]	9560 571 [43]	9560 571 [43]
038	Smoke Chamber Left Side	9560 573 [20]	9560 573 [20]	9560 573 [20]	9560 573 [20]
039	Smoke Chamber Right Side	9560 574 [20]	9560 574 [20]	9560 574 [20]	9560 574 [20]
040	Burner Manifold	9560 575 [40]	9560 575 [40]	9560 576 [45]	9560 576 [45]
041	Press. Test Nipple, 1/8"	9560 578 [D]	9560 578 [D]	9560 578 [D]	9560 578 [D]
042	Aluminum Washer, 14mm	9560 579 [1]	9560 579 [1]	9560 579 [1]	9560 579 [1]

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 -)	
	Applies to serials nos. beginning with:	7133700... +	7133837... +	7133701... +	7133838... +
	Accurate as of:	07/01/2012			

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 14	9542 803 14	9542 803 14	9542 803 14
045	Smoke Chamber Door	9560 583 19	9560 583 19	9560 584 20	9560 584 20
052	Frame, Front and Rear	9560 586 17	9560 586 17	9560 587 18	9560 587 18
053	Frame, Right	9560 580 15	9560 580 15	9560 580 15	9560 580 15
054	Frame, Left	9560 581 15	9560 581 15	9560 581 15	9560 581 15
055	Pin, M5 Zn	9560 589 1	9560 589 1	9560 589 1	9560 589 1
057	Upper Rear Panel, L.H. Side	9560 443 27	9560 443 27	9560 443 27	9560 443 27
058	Rear Upper Panel, R.H. Side	9560 444 27	9560 444 27	9560 444 27	9560 444 27
059	Fastener U/8/24	9560 590 1	9560 590 1	9560 590 1	9560 590 1
060	Lower Inner Panel	9560 445 29	9560 445 29	9560 446 32	9560 446 32
062	Upper Inner Panel	9560 448 25	9560 448 25	9560 449 29	9560 449 29
063	Rear Panel	9560 451 30	9560 451 30	9560 452 33	9560 452 33
065	Side Panel, Front w Opening	9560 454 23	9560 454 23	9560 454 23	9560 454 23
066	Front Lower Panel	9560 458 19	9560 458 19	9560 459 21	9560 459 21
067	Central Front Panel	9560 462 32	9560 462 32	9560 463 34	9560 463 34
068	Top Front Panel	9560 466 24	9560 466 24	9560 467 25	9560 467 25
069	Top Panel, Front	9560 469 22	9560 469 22	9560 470 25	9560 470 25
070	Top Panel, Rear	9560 473 30	9560 473 30	9560 474 29	9560 474 29
071	Smoke Chamber	9549 540 47	9549 540 47	9549 541 55	9549 541 55
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
091	Pr.Rel Valve, 1 x 1" 50PSI	9549 270 23	9549 270 23	9549 270 23	9549 270 23

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 -)	
	Applies to serials nos. beginning with:	7133700... +	7133837... +	7133701... +	7133838... +
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
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 -)	
	Applies to serials nos. beginning with:	7133702... +	7133839... +		
	Accurate as of:	07/01/2012			

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 [41]	9543 958 [41]		
004	Right End Section	9543 952 [48]	9543 952 [48]		
005	Push Nipple, 2-1/2"	9549 646 [4]	9549 646 [4]		
006	Tie Rod	9549 649 [6]	9549 649 [6]		
007	Upper Flange Cover	9560 439 [10]	9560 439 [10]		
008	Probe Hole Cover	9560 546 [2]	9560 546 [2]		
009	Stud, M8x34	9560 547 [1]	9560 547 [1]		
010	Comb. Chamber Door Insul.	9560 548 [6]	9560 548 [6]		
011	Comb. Chamber Door	9560 549 [11]	9560 549 [11]		
012	Stud, M5x15 Zn	9560 550 [1]	9560 550 [1]		
013	Stud, M6x17 Zn	9560 551 [2]	9560 551 [2]		
014	Blank Plate	9560 440 [6]	9560 440 [6]		
015	Plate f Pilot Burner	9560 552 [9]	9560 552 [9]		
016	Rear Lower Panel, R.H. Side	9560 441 [18]	9560 441 [18]		
017	Window	9560 553 [3]	9560 553 [3]		
018	Spring Tdm	9560 554 [1]	9560 554 [1]		
020	Stud, M12x50 - Stamped B7	9560 556 [5]	9560 556 [5]		
021	Gasket, 65 x 95 x 2mm	9549 847 [2]	9549 847 [2]		
022	Flange DN50 PN6 3/4" NPT	9560 425 [13]	9560 425 [13]		
023	Flange DN50 PN6 1" NPT	9560 426 [13]	9560 426 [13]		
024	Rear Lower Panel, L.H. Side	9560 442 [18]	9560 442 [18]		
025	Baffle, RS	9549 651 [9]	9549 651 [9]		
026	Spring Clip, Mo/A8	9560 558 [1]	9560 558 [1]		
027	Comb. Chamber Fixing Plt	9560 559 [2]	9560 559 [2]		
028	Stud, M12x60	9560 560 [5]	9560 560 [5]		
029	Water Distributor	9560 582 [27]	9560 582 [27]		
030	Flange 2" NPT	9549 923 [9]	9549 923 [9]		
031	Plug 3/4" Mfig. 290	9560 562 [3]	9560 562 [3]		
032	Fastener	9560 563 [1]	9560 563 [1]		
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 [1]	9560 569 [1]		
037	Smoke Chamber Cover	9560 572 [43]	9560 572 [43]		
038	Smoke Chamber Left Side	9560 573 [20]	9560 573 [20]		
039	Smoke Chamber Right Side	9560 574 [20]	9560 574 [20]		
040	Burner Manifold	9560 577 [49]	9560 577 [49]		
041	Press. Test Nipple, 1/8"	9560 578 [D]	9560 578 [D]		
042	Aluminum Washer, 14mm	9560 579 [1]	9560 579 [1]		

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 -)	
	Applies to serials nos. beginning with:	7133702... +	7133839... +		
	Accurate as of:	07/01/2012			

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 14	9542 803 14		
045	Smoke Chamber Door	9560 585 20	9560 585 20		
052	Frame, Front and Rear	9560 588 18	9560 588 18		
053	Frame, Right	9560 580 15	9560 580 15		
054	Frame, Left	9560 581 15	9560 581 15		
055	Pin, M5 Zn	9560 589 1	9560 589 1		
057	Upper Rear Panel, L.H. Side	9560 443 27	9560 443 27		
058	Rear Upper Panel, R.H. Side	9560 444 27	9560 444 27		
059	Fastener U/8/24	9560 590 1	9560 590 1		
060	Lower Inner Panel	9560 447 36	9560 447 36		
062	Upper Inner Panel	9560 450 31	9560 450 31		
063	Rear Panel	9560 453 37	9560 453 37		
065	Side Panel, Front w Opening	9560 454 23	9560 454 23		
066	Front Lower Panel	9560 460 23	9560 460 23		
067	Central Front Panel	9560 464 D	9560 464 D		
068	Top Front Panel	9560 468 30	9560 468 30		
069	Top Panel, Front	9560 471 28	9560 471 28		
070	Top Panel, Rear	9560 475 35	9560 475 35		
071	Smoke Chamber	9549 542 66	9549 542 66		
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
091	Pr.Rel Valve, 1 x 1" 50PSI	9549 270 23	9549 270 23		

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 -)	
	Applies to serials nos. beginning with:	7133702... +	7133839... +		
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
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:				
	Accurate as of:	07/01/2012			

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 [41]	9543 958 [41]	9543 958 [41]	
004	Right End Section	9543 952 [48]	9543 952 [48]	9543 952 [48]	
005	Push Nipple, 2-1/2"	9549 646 [4]	9549 646 [4]	9549 646 [4]	
006	Tie Rod	9549 647 [6]	9549 648 [8]	9549 649 [6]	
007	Upper Flange Cover	9560 648 [10]	9560 648 [10]	9560 648 [10]	
008	Probe Hole Cover	9560 546 [2]	9560 546 [2]	9560 546 [2]	
009	Stud, M8x34	9560 547 [1]	9560 547 [1]	9560 547 [1]	
010	Comb. Chamber Door Insul.	9560 548 [6]	9560 548 [6]	9560 548 [6]	
011	Comb. Chamber Door	9560 549 [11]	9560 549 [11]	9560 549 [11]	
012	Stud, M5x15 Zn	9560 550 [1]	9560 550 [1]	9560 550 [1]	
013	Stud, M6x17 Zn	9560 551 [2]	9560 551 [2]	9560 551 [2]	
014	Blank Plate	9560 440 [6]	9560 440 [6]	9560 440 [6]	
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 [3]	9560 553 [3]	9560 553 [3]	
018	Spring Tdm	9560 554 [1]	9560 554 [1]	9560 554 [1]	
020	Stud, M12x50 - Stamped B7	9560 556 [5]	9560 556 [5]	9560 556 [5]	
021	Gasket, 65 x 95 x 2mm	9549 847 [2]	9549 847 [2]	9549 847 [2]	
022	Flange DN50 PN6 3/4" NPT	9560 425 [13]	9560 425 [13]	9560 425 [13]	
023	Flange DN50 PN6 1" NPT	9560 426 [13]	9560 426 [13]	9560 426 [13]	
024	Rear Lower Panel, L.H. Side RS	9549 494 [D]	9549 494 [D]	9549 494 [D]	
025	Baffle, RS	9549 651 [9]	9549 651 [9]	9549 651 [9]	
026	Spring Clip, Mo/A8	9560 558 [1]	9560 558 [1]	9560 558 [1]	
027	Comb. Chamber Fixing Plt	9560 559 [2]	9560 559 [2]	9560 559 [2]	
028	Stud, M12x60	9560 560 [5]	9560 560 [5]	9560 560 [5]	
029	Water Distributor	9560 561 [24]	9560 582 [27]	9560 582 [27]	
030	Flange 2" NPT	9549 923 [9]	9549 923 [9]	9549 923 [9]	
031	Plug 3/4" Mfig. 290	9560 562 [3]	9560 562 [3]	9560 562 [3]	
032	Fastener	9560 563 [1]	9560 563 [1]	9560 563 [1]	
034	Draft Hood Baffle	9560 565 [D]	9560 565 [D]	9560 565 [D]	
035	Packing Seal, 15x750mm	9560 566 [5]	9560 567 [5]	9560 568 [5]	
036	Pin, M5 Zncr	9560 569 [1]	9560 569 [1]	9560 569 [1]	
037	Smoke Chamber Cover	9560 570 [43]	9560 571 [43]	9560 572 [43]	
038	Smoke Chamber Left Side	9560 573 [20]	9560 573 [20]	9560 573 [20]	
039	Smoke Chamber Right Side	9560 574 [20]	9560 574 [20]	9560 574 [20]	
040	Burner Manifold	9560 575 [40]	9560 576 [45]	9560 577 [49]	
041	Press. Test Nipple, 1/8"	9560 578 [D]	9560 578 [D]	9560 578 [D]	
042	Aluminum Washer, 14mm	9560 579 [1]	9560 579 [1]	9560 579 [1]	

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:				
	Accurate as of:	07/01/2012			

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 14	9542 803 14	9542 803 14	
045	Smoke Chamber Door	9560 583 19	9560 584 20	9560 585 20	
052	Frame, Front and Rear	9560 586 17	9560 587 18	9560 588 18	
053	Frame, Right	9560 580 15	9560 580 15	9560 580 15	
054	Frame, Left	9560 581 15	9560 581 15	9560 581 15	
055	Pin, M5 Zn	9560 589 1	9560 589 1	9560 589 1	
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 1	9560 590 1	9560 590 1	
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 5	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 47	9549 541 55	9549 542 66	
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	

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:				
	Accurate as of:	07/01/2012			

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 [3]	5204 706 [3]	5204 706 [3]	
105	Nameplate Atola (New Style)	5204 715 [3]	5204 715 [3]	5204 715 [3]	
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

Please file in Service Binder

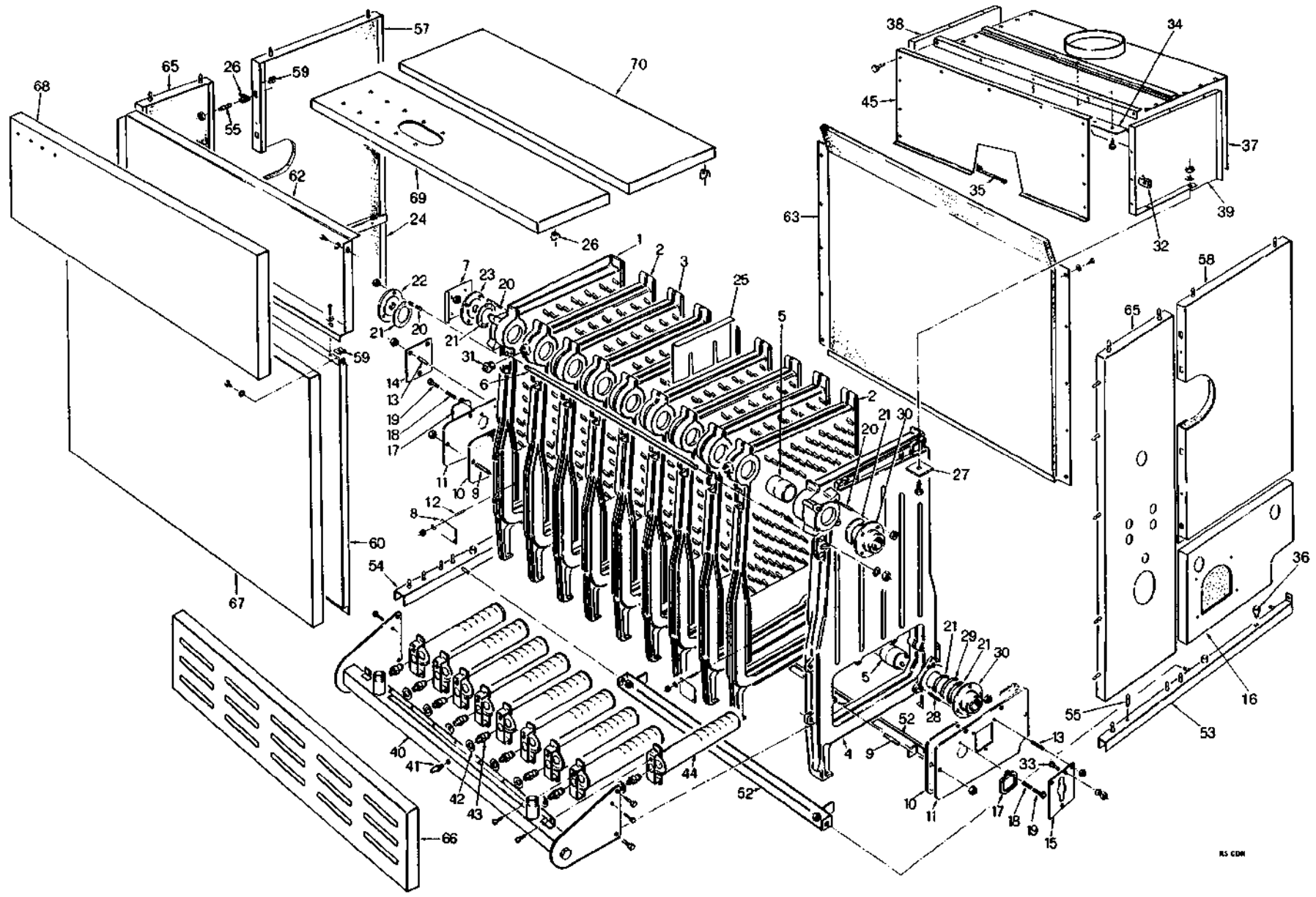
Parts

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.*



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.

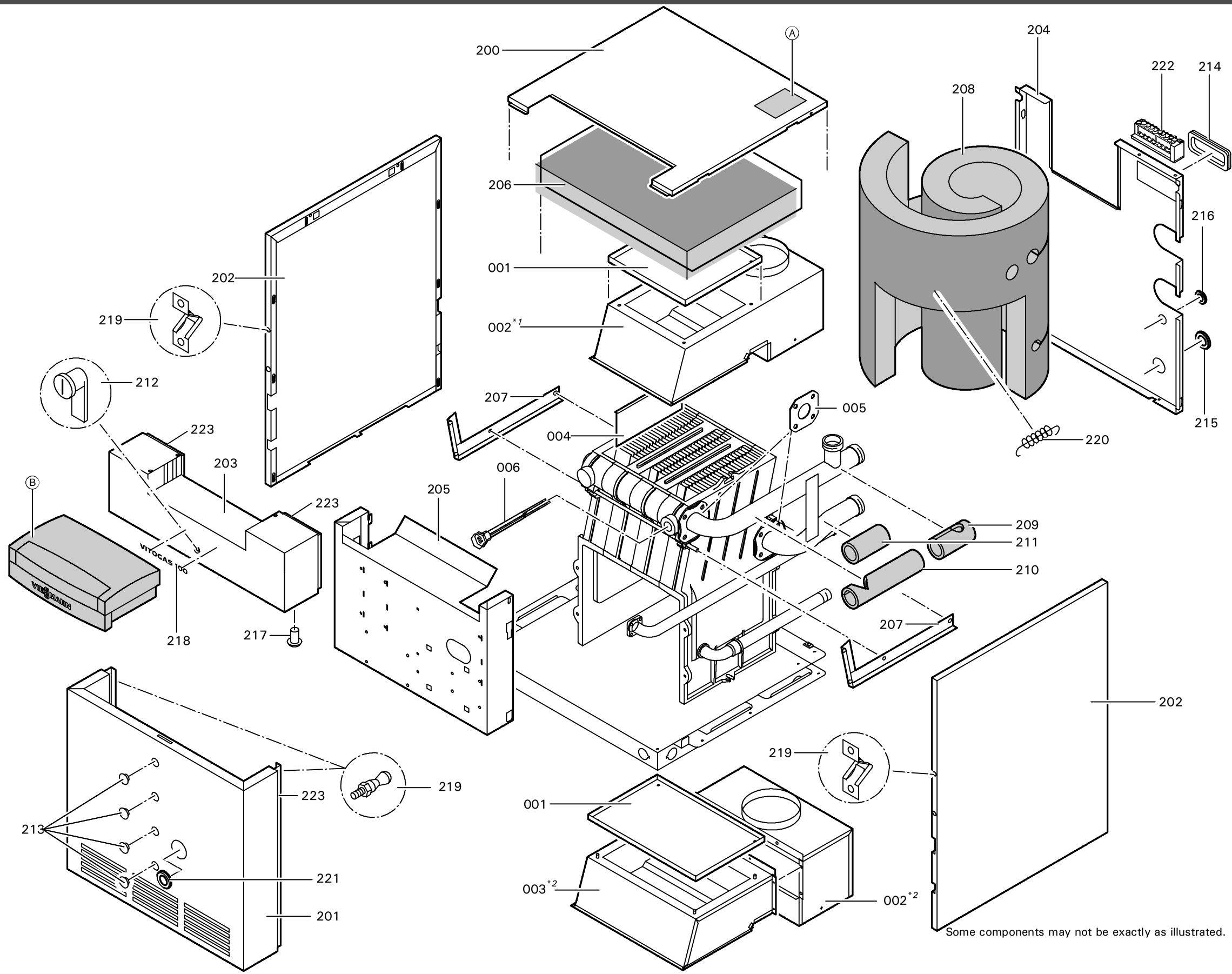
Parts

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

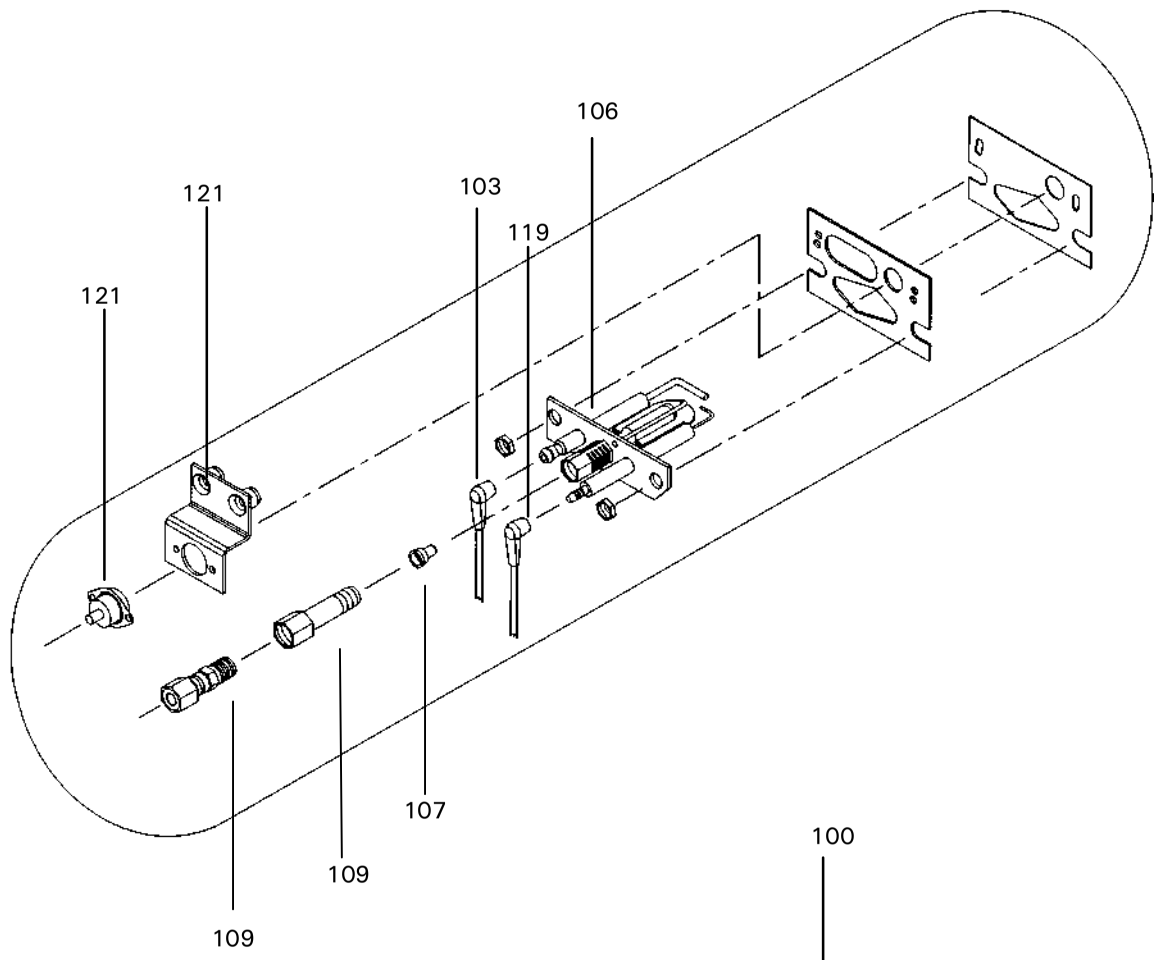


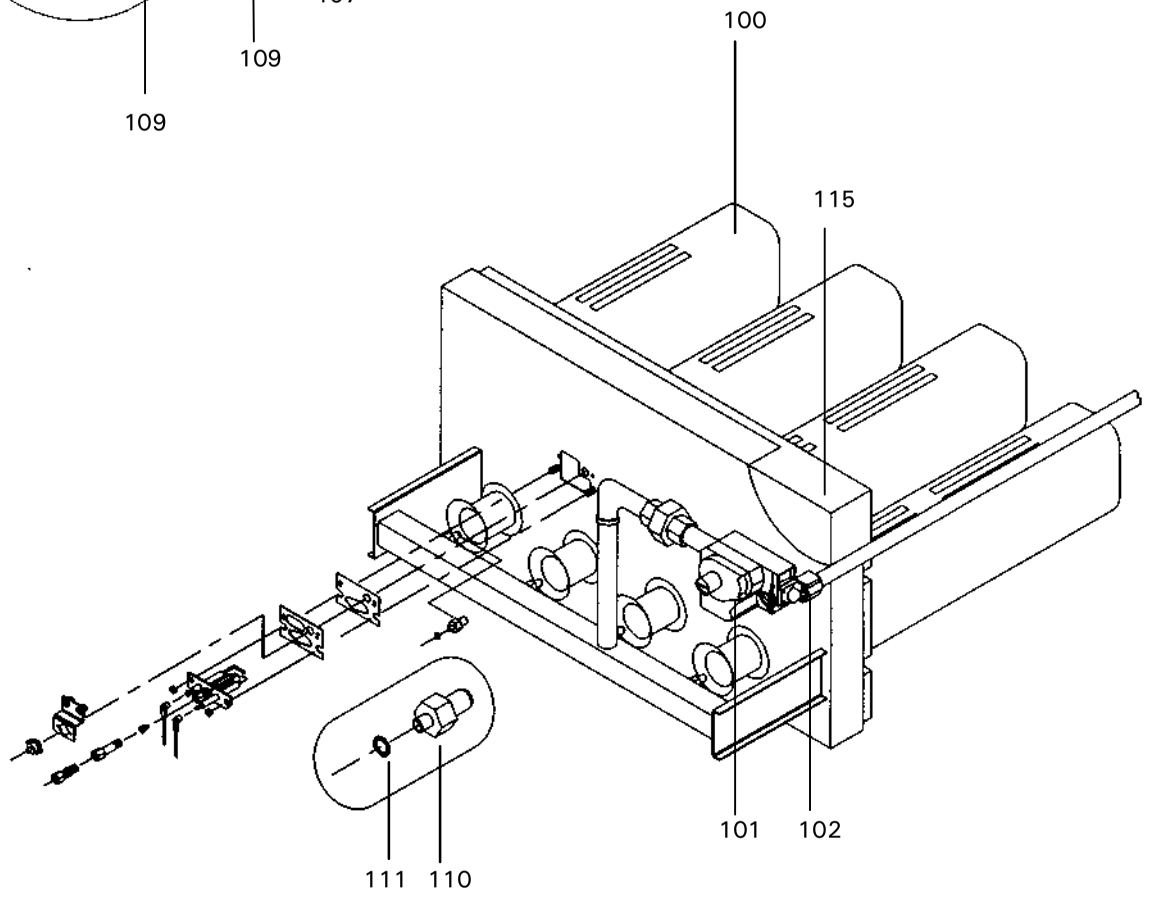
Some components may not be exactly as illustrated.

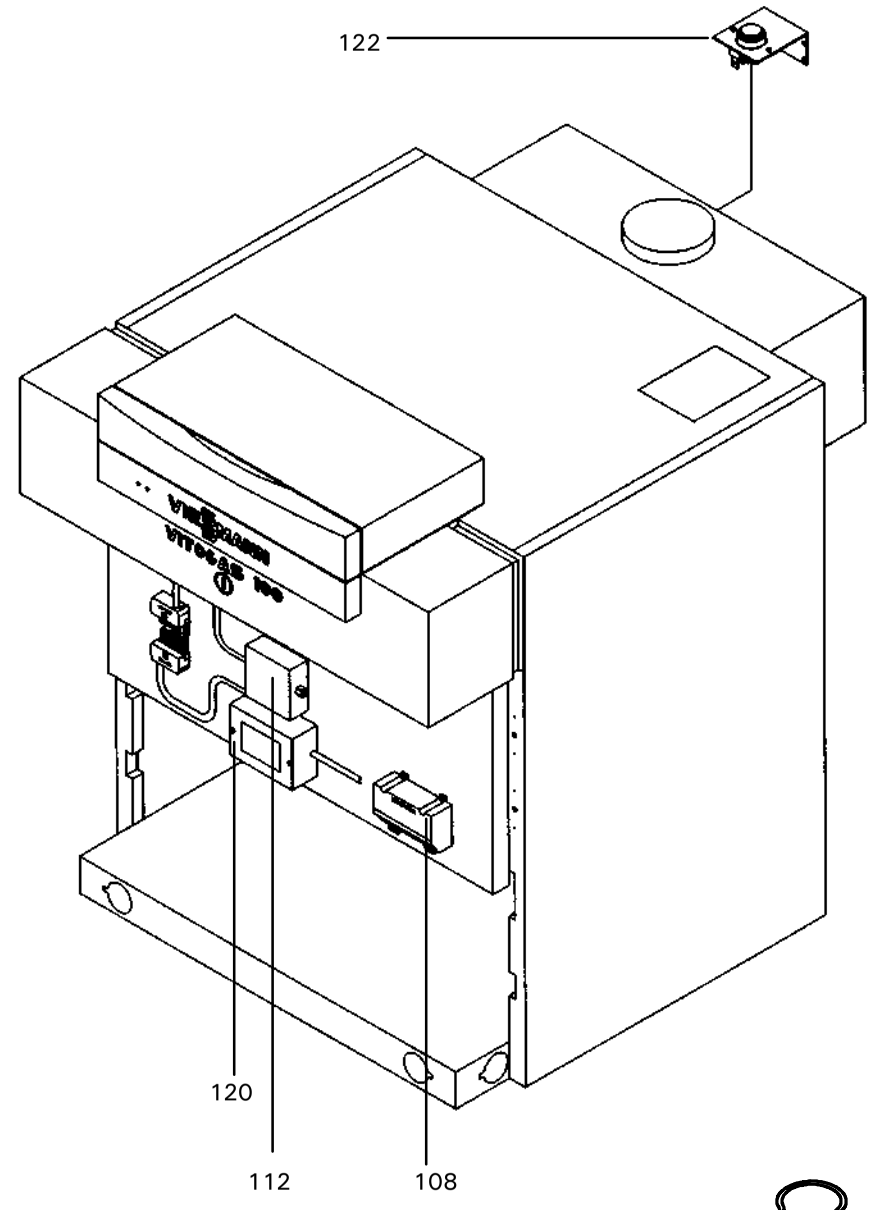
Parts List (continued)

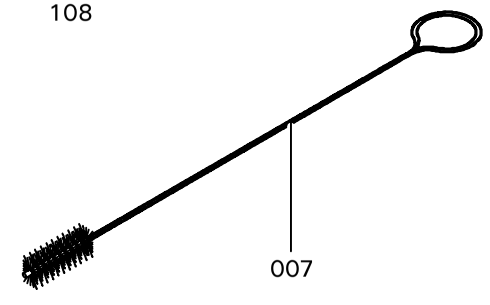
Parts List
007 Cleaning brush
100 Burner tube
101 Gas valve (NG), 1/2 x 1/2"
101 Gas valve (LP), 1/2 x 1/2"
102 Honeywell gas valve flange
103 Ionization cable
106 Pilot (no adaptor/no orifice)
107 Pilot orifice, NG or LP
108 Ignition module
109 Viessmann pilot adaptor
110 Orifice, NG or LP
111 Orifice 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

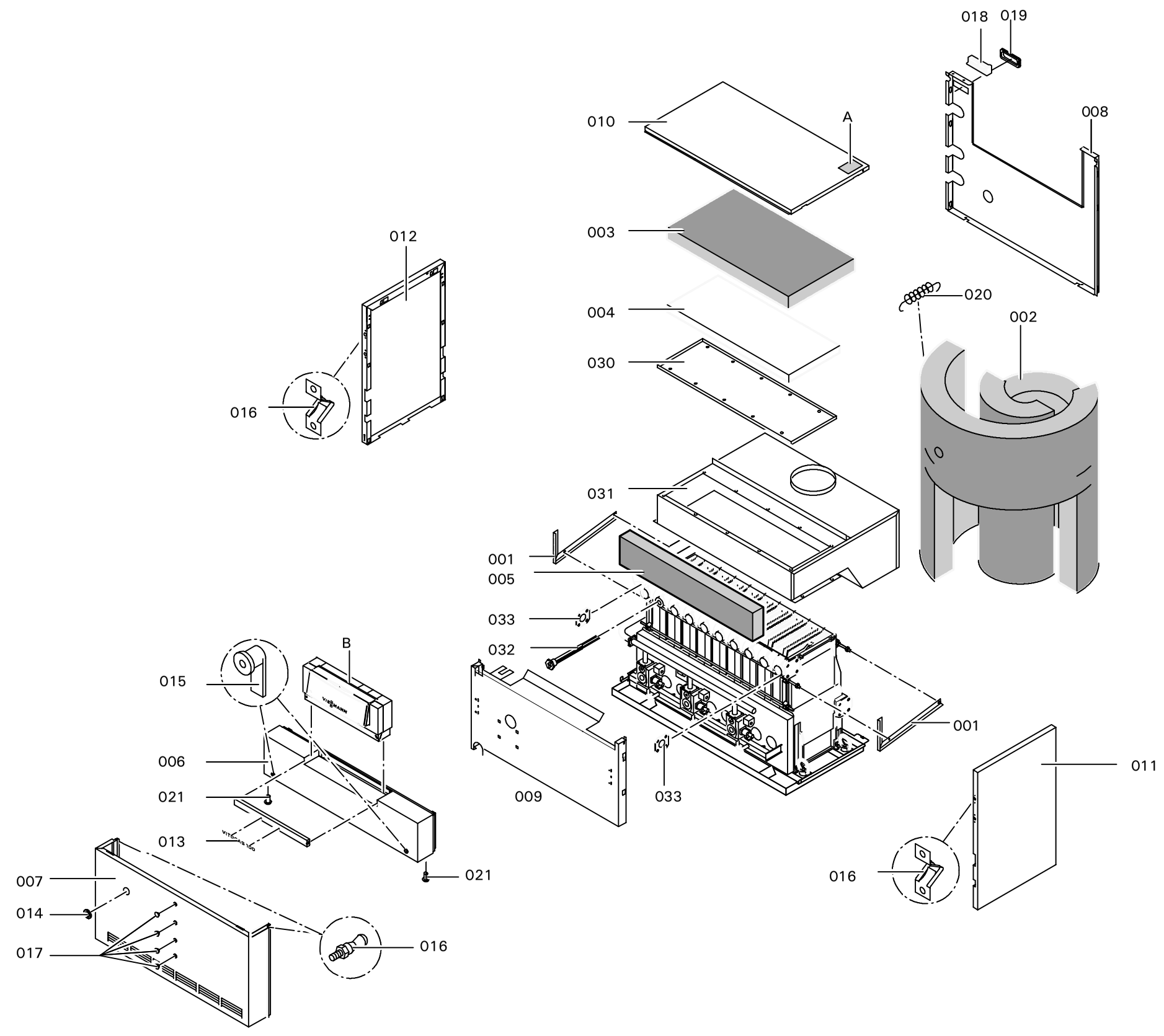
Please file in Service Binder

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.

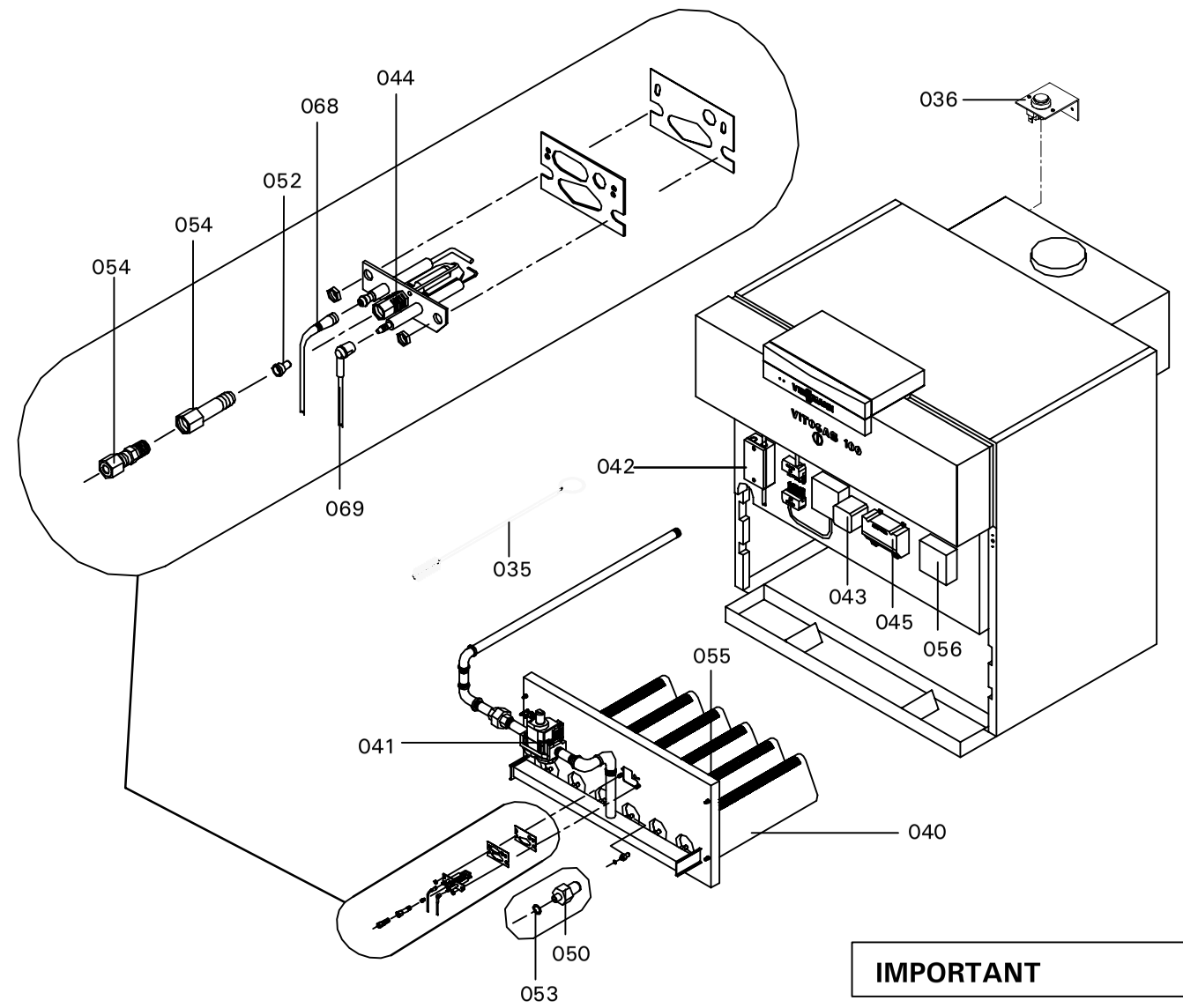


Parts

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

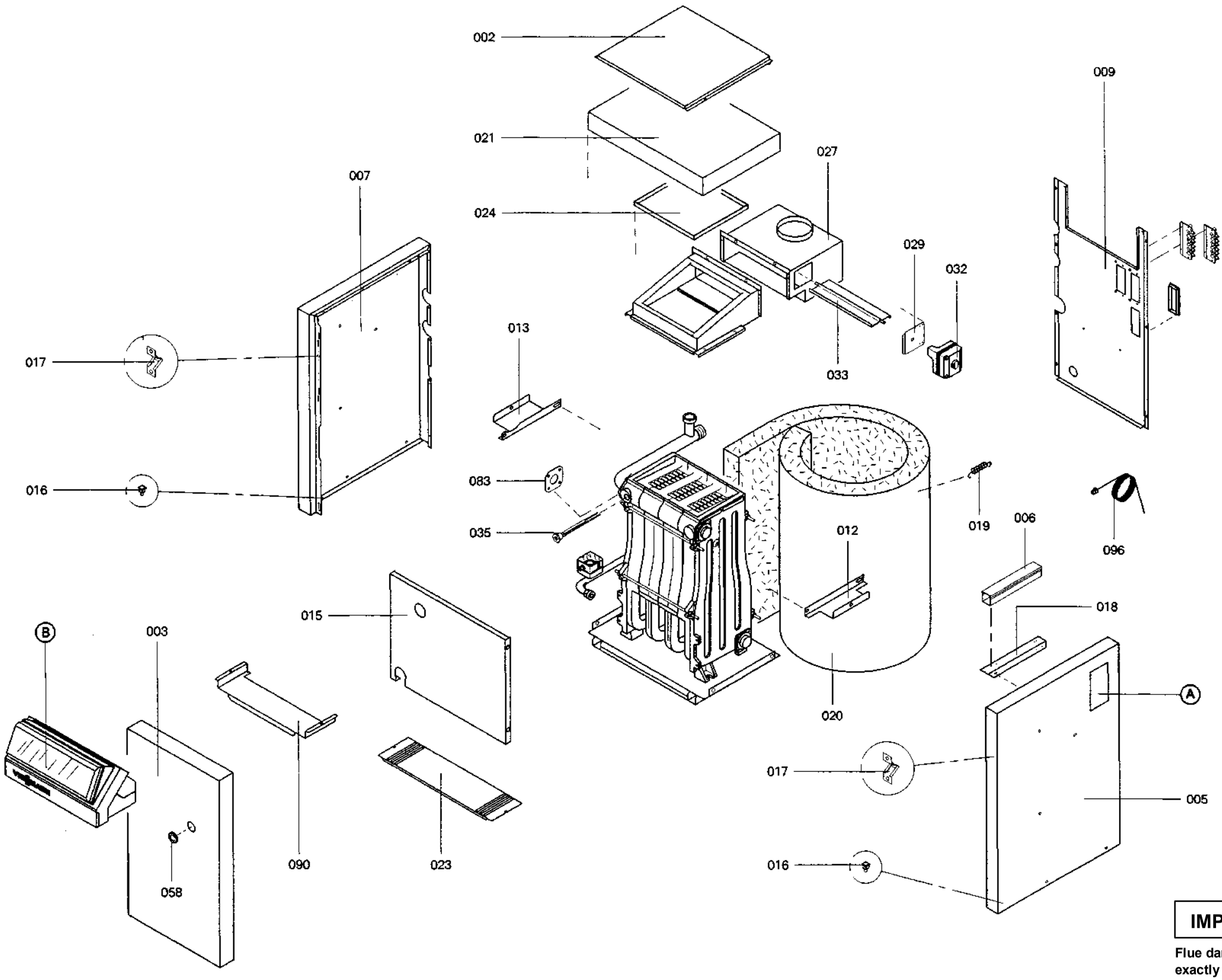
Attention Mechanical Contractor or Service Company:
Please provide boiler Model and Serial Number from rating plate when ordering replacement parts.

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.

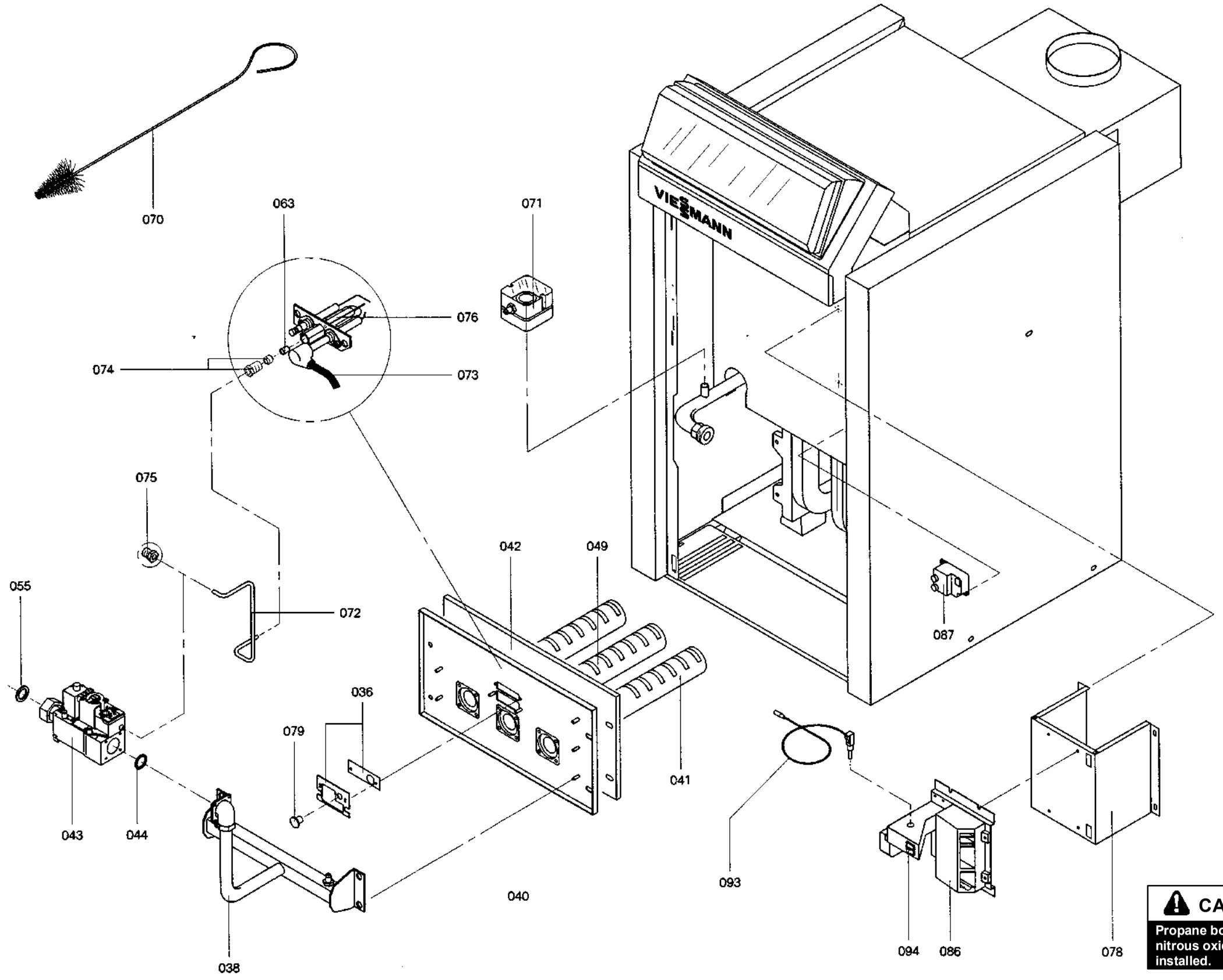
Parts List

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

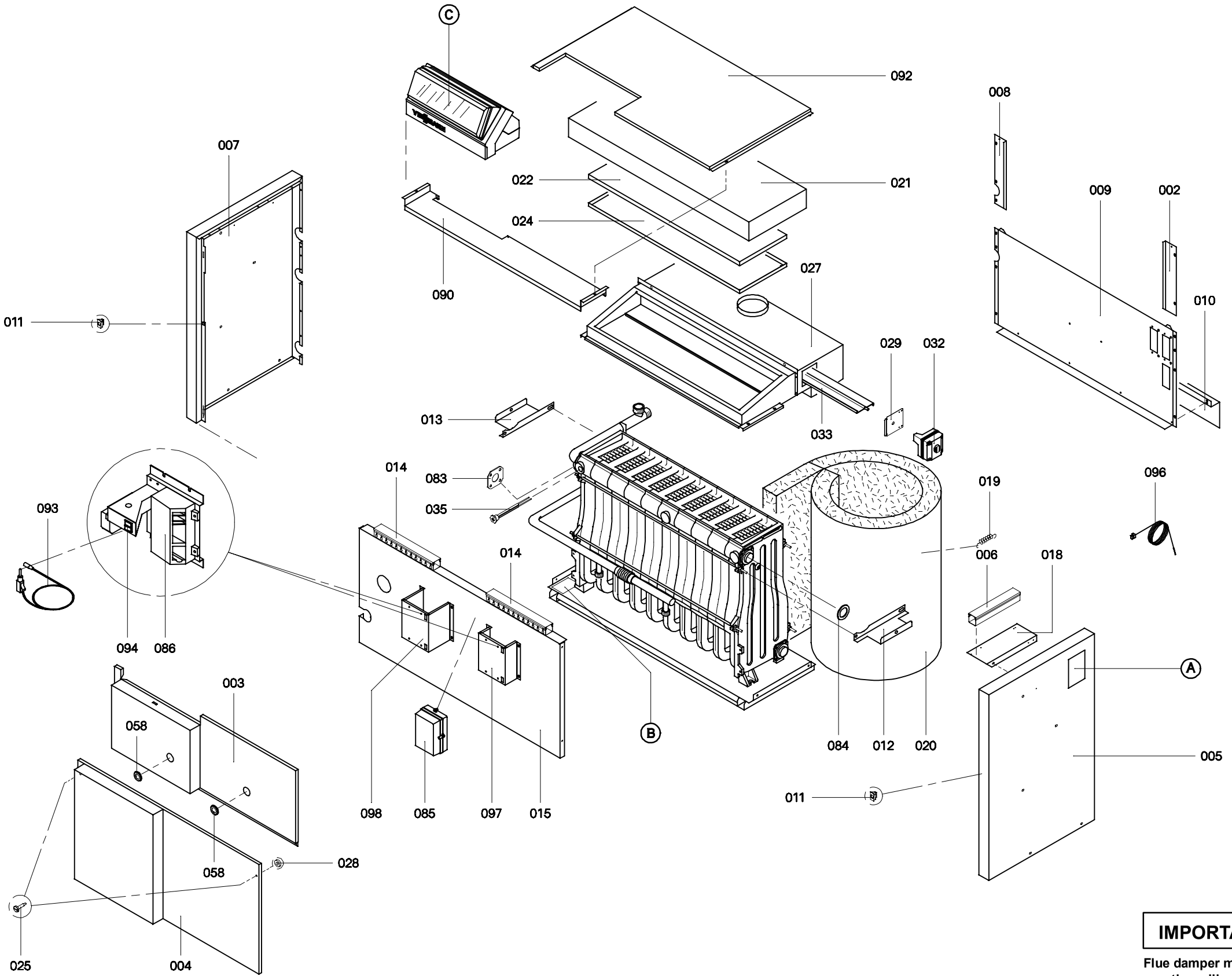
Attention Mechanical Contractor or Service Company:
Please provide boiler Model and Serial Number from rating plate when ordering replacement parts.

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.

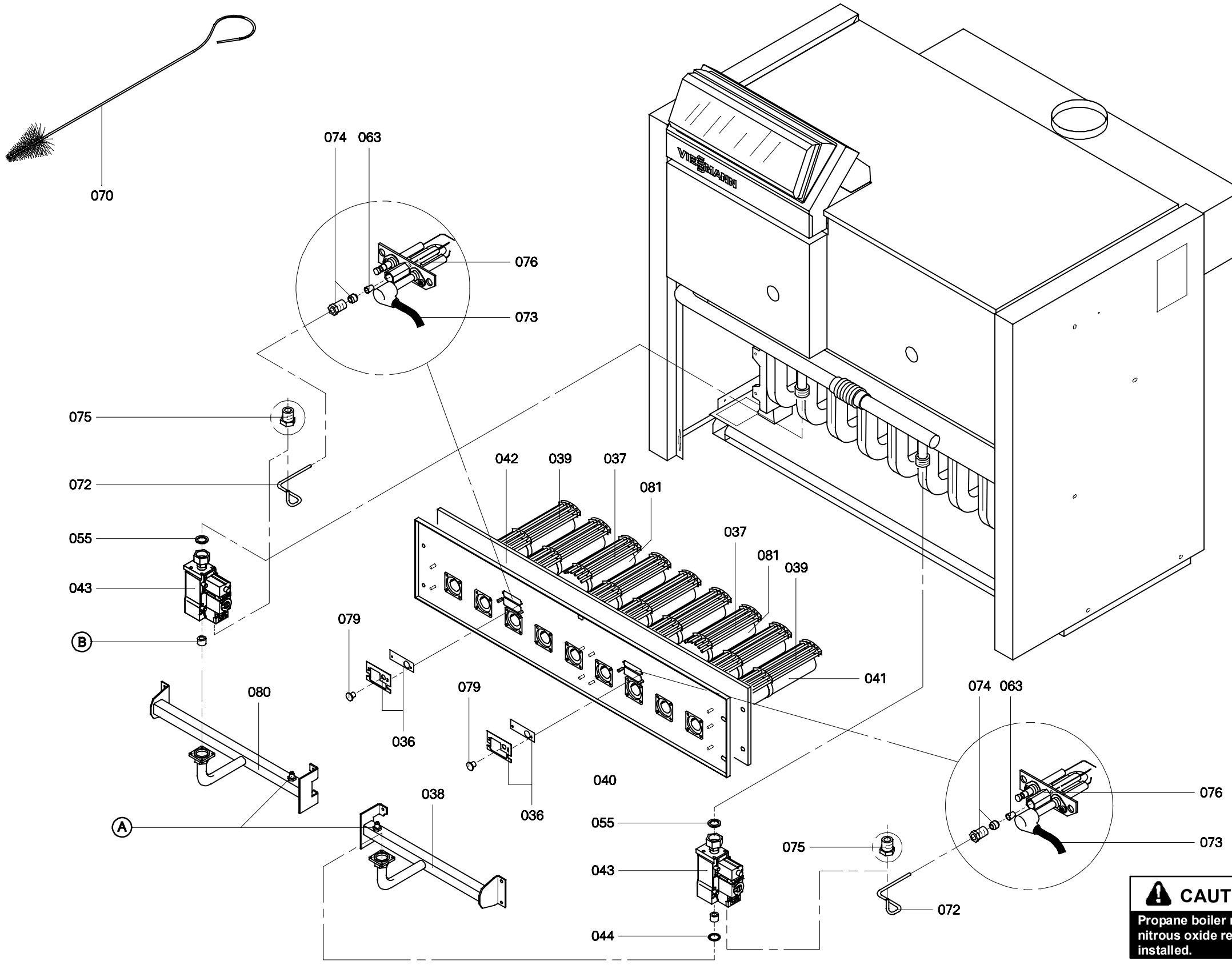
Parts List

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		WB1B 26 7160 792	WB1B 35 7160 793	WB1Bc 26 7459 301	WB1Bc 35 7459 302
General Info	Price List Section:	2.5			
	Parts Catalog Section:	10			
	Series Name:	WB1B			
	Applies to serials nos. beginning with:	7374861...	7374862...	7457960...	7457961...
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.		Description	Part Numbers / Price Categories			
001		Heat Exchanger Assly, ASME	7831 385 [53]	7831 385 [53]	7831 385 [53]	7831 385 [53]
002		Heating Supply Conn. Pipe (Ht.Exch)	7831 386 [18]	7831 386 [18]	7831 386 [18]	7831 386 [18]
003		Heating Return Conn. Pipe (Ht.Exch)	7831 388 [11]	7831 388 [11]	7831 388 [11]	7831 388 [11]
004		Spring Clips (Set)	7820 118 [6]	7820 118 [6]	7820 118 [6]	7820 118 [6]
006		Fastener Set (Return Pipe)	7826 221 [8]	7826 221 [8]	7826 221 [8]	7826 221 [8]
007		Gas Connection Pipe	7831 390 [12]	7831 390 [12]	7831 390 [12]	7831 390 [12]
008		Press. Gage (PSI)	7831 391 [11]	7831 391 [11]	7831 391 [11]	7831 391 [11]
009		Vent Pipe Adaptor 60/100	7826 466 [8]	7826 466 [8]	7826 466 [8]	7826 466 [8]
010		P-Trap	7834 783 [9]	7834 783 [9]	7834 783 [9]	7834 783 [9]
011		Gasket (Flue Gas)	7828 645 [5]	7828 645 [5]	7828 645 [5]	7828 645 [5]
012		Air Intake Cover	7827 389 [4]	7827 389 [4]	7827 389 [4]	7827 389 [4]
013		Air Intake Cap	7827 414 [4]	7827 414 [4]	7827 414 [4]	7827 414 [4]
014		Test Port Cap (Set of 2)	7822 742 [6]	7822 742 [6]	7822 742 [6]	7822 742 [6]
015		Wall-Mount Bracket	7831 392 [11]	7831 392 [11]	7831 392 [11]	7831 392 [11]
016		Comb.Chbr.Refr.	7830 016 [11]	7830 016 [11]	7830 016 [11]	7830 016 [11]
017		Condensate Pipe	7829 789 [7]	7829 789 [7]	7829 789 [7]	7829 789 [7]
018		Condensate Hose, 400mm	7829 788 [6]	7829 788 [6]	7829 788 [6]	7829 788 [6]
019		Gasket (Air Intake), DN60	7826 471 [4]	7826 471 [4]	7826 471 [4]	7826 471 [4]
020		Guide Rails (Set of 2)	7828 649 [6]	7828 649 [6]	7828 649 [6]	7828 649 [6]
021		Clip D=8 (Set of 5)	7827 943 [6]	7827 943 [6]	7827 943 [6]	7827 943 [6]
022		Front Panel	7829 295 [22]	7829 295 [22]	7829 295 [22]	7829 295 [22]
023		Connector Retaining Clip (Set of 2)	7822 769 [5]	7822 769 [5]	7822 769 [5]	7822 769 [5]
024		Sealing Grommet, DN60	7827 995 [6]	7827 995 [6]	7827 995 [6]	7827 995 [6]
025		O-Ring Set (Heat Exchanger 21x3mm)	7826 214 [4]	7826 214 [4]	7826 214 [4]	7826 214 [4]
026		Sealing Grommet Set	7831 393 [9]	7831 393 [9]	7831 393 [9]	7831 393 [9]
027		Air Vent w Shut-off Base, 3/8"	7819 971 [7]	7819 971 [7]	7819 971 [7]	7819 971 [7]
028		O-Ring Set (Supply/Return 18x3mm)	7826 215 [4]	7826 215 [4]	7826 215 [4]	7826 215 [4]
029		Support Bracket Set (Heat Exch.)	7823 849 [7]	7823 849 [7]	7823 849 [7]	7823 849 [7]
030		Heating Supply Conn. Pipe	7831 387 [16]	7831 387 [16]	7831 387 [16]	7831 387 [16]
031		Heating Return Conn. Pipe	7831 389 [12]	7831 389 [12]	7831 389 [12]	7831 389 [12]
050		Burner Gasket, 187x5.5mm	7823 834 [5]	7823 834 [5]	7823 834 [5]	7823 834 [5]
051		Comb.Ch.Dr.Refr.	7828 716 [12]	7828 716 [12]	7828 716 [12]	7828 716 [12]
052		Burner Tube	7828 717 [16]	7828 717 [16]	7828 717 [16]	7828 717 [16]
053		Gasket (Burner Tube)	7826 514 [5]	7826 514 [5]	7826 514 [5]	7826 514 [5]
054	W	Ignition + Ionization Electrode Block	7828 718 [12]	7828 718 [12]	7828 718 [12]	7828 718 [12]
055		Gasket (Electrode Block)	7827 024 [6]	7827 024 [6]	7827 024 [6]	7827 024 [6]
056		Radial Fan NRG118-CVI, 120/1/60	7831 369 [35]	7831 369 [35]	7831 369 [35]	7831 369 [35]
057		Gas Valve/Venturi Assly 120/1/60	7439 313 [20]	7439 313 [20]	7439 313 [20]	7439 313 [20]
058		Burner Mounting Flange Assly	7828 726 [18]	7828 726 [18]	7833 032 [19]	7833 032 [19]
059		Venturi Extension	7829 282 [8]	7829 282 [8]	7829 282 [8]	7829 282 [8]
060		Gasket (Radial Fan)	7829 796 [5]	7829 796 [5]	7829 796 [5]	7829 796 [5]
061		Gasket Set (Gas Conn. Pipe)	7826 217 [4]	7826 217 [4]	7831 673 [7]	7831 673 [7]
062		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 7459 301	WB1Bc 35 7459 302
General Info	Price List Section:	2.5			
	Parts Catalog Section:	10			
	Series Name:	WB1B			
	Applies to serials nos. beginning with:	7374861...	7374862...	7457960...	7457961...
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
063	Ctrl Bracket	7831 815 [10]	7831 815 [10]	7831 815 [10]	7831 815 [10]
070	Connection Elbow (Return) with Air Vent	7830 013 [15]	7830 013 [15]	7833 402 [16]	7833 402 [16]
080	Control Console	7427 419 [40]	7427 420 [40]	7837 395 [34]	7837 396 [34]
081	Control Console Cover	7825 549 [7]	7825 549 [7]	7825 549 [7]	7825 549 [7]
082	Fixed High Limit, 99°C	7825 490 [14]	7825 490 [14]	7825 490 [14]	7825 490 [14]
083	Sensor #3 (Boiler)	7819 967 [14]	7819 967 [14]	7819 967 [14]	7819 967 [14]
084	Sensor #15 (Flue Gas)	7822 767 [8]	7822 767 [8]	7822 767 [8]	7822 767 [8]
085 W	Fuse, 2.5A/250V (Pkg of 10)	7404 396 [6]	7404 396 [6]	7404 396 [6]	7404 396 [6]
086	Power/Pump Ctrl Module	7831 396 [28]	7831 396 [28]	7837 579 [28]	7837 579 [28]
087	Cover (Flip-Down)	7829 293 [9]	7829 293 [9]	7829 293 [9]	7829 293 [9]
088	Flow Switch VK315M	7826 314 [13]	7826 314 [13]	7826 314 [13]	7826 314 [13]
089 W	Fuse, 6.3A/250V (Pkg of 10)	7404 365 [6]	7404 365 [6]	7404 365 [6]	7404 365 [6]
090	Hinges (Ctrl Housing, Set of 10)	7822 709 [7]	7822 709 [7]	7822 709 [7]	7822 709 [7]
100	Wiring Harness, X20			7837 574 [10]	7837 574 [10]
101	Wiring Harness, X21	7831 397 [24]	7831 397 [24]	7837 917 [10]	7837 917 [10]
102	Connecting Cable, Gas Valve 35	7828 983 [6]	7828 983 [6]	7828 983 [6]	7828 983 [6]
103	Connecting Cable, Radial Fan 100	7830 399 [6]	7830 399 [6]	7830 399 [6]	7830 399 [6]
104	Connecting Cable, Ignitor	7828 982 [7]	7828 982 [7]	7828 982 [7]	7828 982 [7]
105	Strain Relief (Set of 10)	7823 516 [6]	7823 516 [6]	7823 516 [6]	7823 516 [6]
106	Grounding Wire, Ign. Electrode	7829 792 [4]	7829 792 [4]	7829 792 [4]	7829 792 [4]
107	Touch-UP Spray Paint "Vitowhite"	7822 681 [9]	7822 681 [9]	7822 681 [9]	7822 681 [9]
108	Touch-UP Paint Stick "Vitowhite"	7822 682 [5]	7822 682 [5]	7822 682 [5]	7822 682 [5]
109	Conv. Kit NG > LP	7427 421 [6]	7427 421 [6]	7459 304 [6]	7459 304 [6]
110	Conv. Kit LP > NG	7427 422 [6]	7427 422 [6]	7456 850 [6]	7456 850 [6]
400	Installation Fittings, WB1B	7160 794 [24]	7160 794 [24]	7459 303 [24]	7459 303 [24]
402	Nipple, ¾" x 2" Brass	9570 696 [4]	9570 696 [4]	9570 696 [4]	9570 696 [4]
403	Sediment Faucet, ¾" NPT	9542 942 [5]	9542 942 [5]	9542 942 [5]	9542 942 [5]
404	Tee, ¾" Brass	9549 933 [7]	9549 933 [7]	9549 933 [7]	9549 933 [7]
405	Nipple, ¾" x 3½" Short Brass	9560 681 [6]	9560 681 [6]	9560 681 [6]	9560 681 [6]
406	Gas Ball Valve, ¾" Brass	7134 783 [6]	7134 783 [6]	7134 783 [6]	7134 783 [6]
407	Extension, ¾" x 2¼" Brass	9549 931 [6]	9549 931 [6]	9549 931 [6]	9549 931 [6]
410	Access. Pack (Mtl.Stud Mt.Kit)	7134 206 [5]	7134 206 [5]	7134 206 [5]	7134 206 [5]
411	Access. Pack (Venting Fasteners)	7455 794 [8]	7455 794 [8]	7455 794 [8]	7455 794 [8]
412 *2	Lubricant (Skoberne Venting), 30g	7341 310 [D]	7341 310 [D]	n.a. [n.a.]	n.a. [n.a.]
					continued

Vitodens 100-W		WB1B 26 7160 792	WB1B 35 7160 793	WB1Bc 26 7459 301	WB1Bc 35 7459 302
General Info	Price List Section:	2.5			
	Parts Catalog Section:	10			
	Series Name:	WB1B			
	Applies to serials nos. beginning with:	7374861...	7374862...	7457960...	7457961...
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
413	Sensor (Outdoor)	7416 057 [12]	7416 057 [12]	7416 057 [12]	7416 057 [12]
414 [*1]	Pr.Rel Valve, ¾" (FF) 30PSI	9542 940 [8]	9542 940 [8]	9542 940 [8]	9542 940 [8]
415 [*1]	Pr.Rel Valve, ¾" x ¾" 45PSI	9549 944 [11]	9549 944 [11]	9549 944 [11]	9549 944 [11]
420	Install/Service Instr. WB1B	5368 828 [L]	5368 828 [L]	5600 332 [L]	5600 332 [L]
421	Oper. Instr./User's Info. WB1B	5581 622 [L]	5581 622 [L]	5600 333 [L]	5600 333 [L]
422	Install. Instr. Venting System WB1B/WB2B	5368 815 [L]	5368 815 [L]	5368 815 [L]	5368 815 [L]
423	Warranty Sheet Condensing, Resid v2	5348 723 [L]	5348 723 [L]	5348 723 [L]	5348 723 [L]
424	Parts List WB1B	5368 833 [L]	5368 833 [L]	5368 833 [L]	5368 833 [L]
425	Parts List Inst. Fittings WB1B	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.

Parts List

VIESMANN

VITODENS 100-W
WB1B Series

Model No. Serial No. *1

WB1B 26 7374861□□□□□□□□□
WB1B 35 7374862□□□□□□□□□

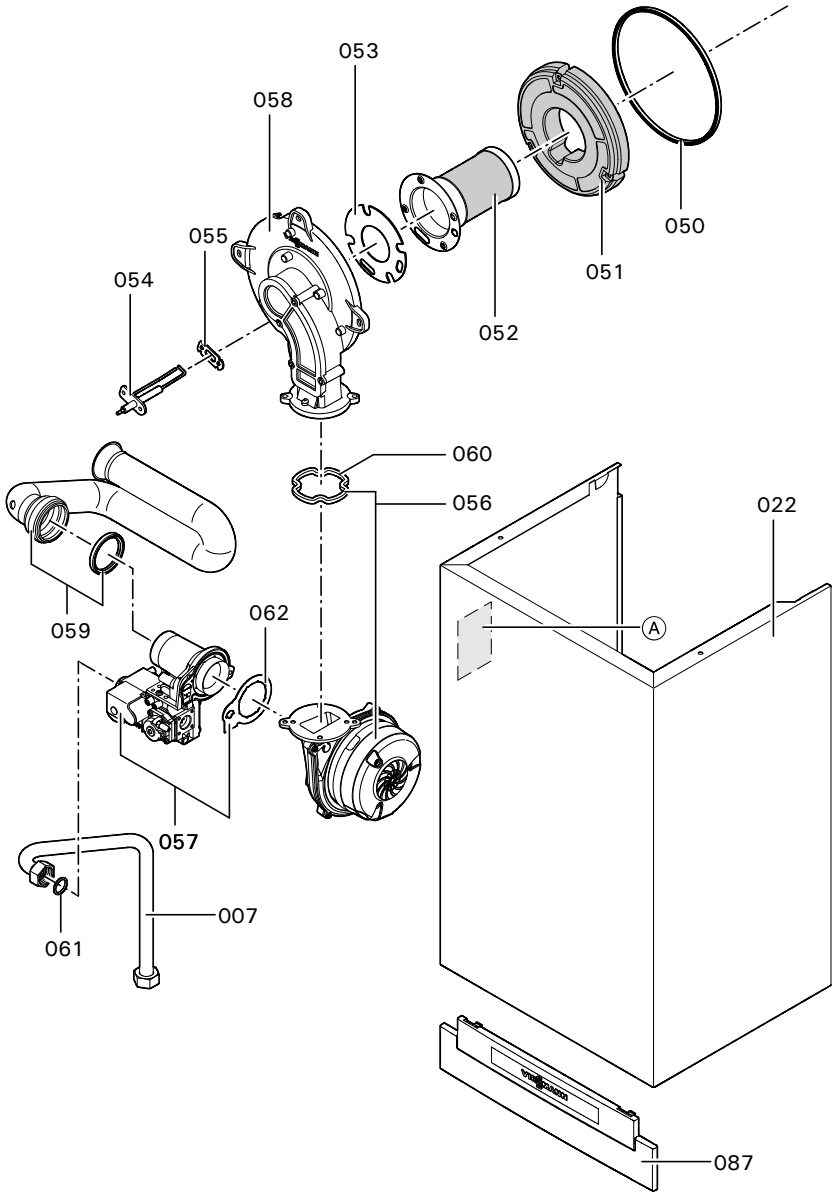
WB1Bc 26 7457960□□□□□□□□□
WB1Bc 35 7457961□□□□□□□□□

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

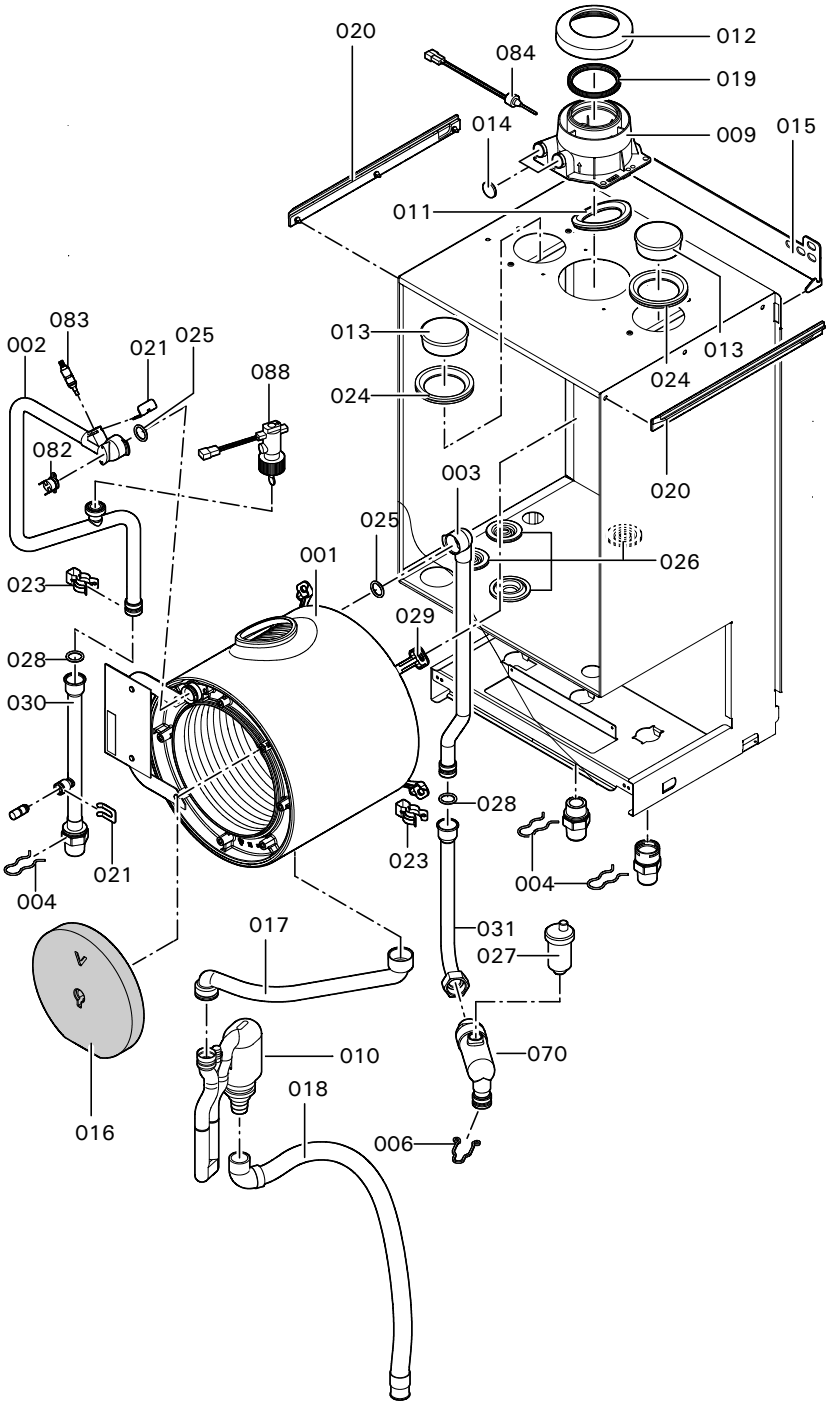
5368 833 6/2012

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 including air vent (027)
082 Fixed high limit, 210°F / 99°C
083 Boiler sensor
084 Flue gas sensor
088 Flow switch VK315M

Ⓑ ASME Rating plate

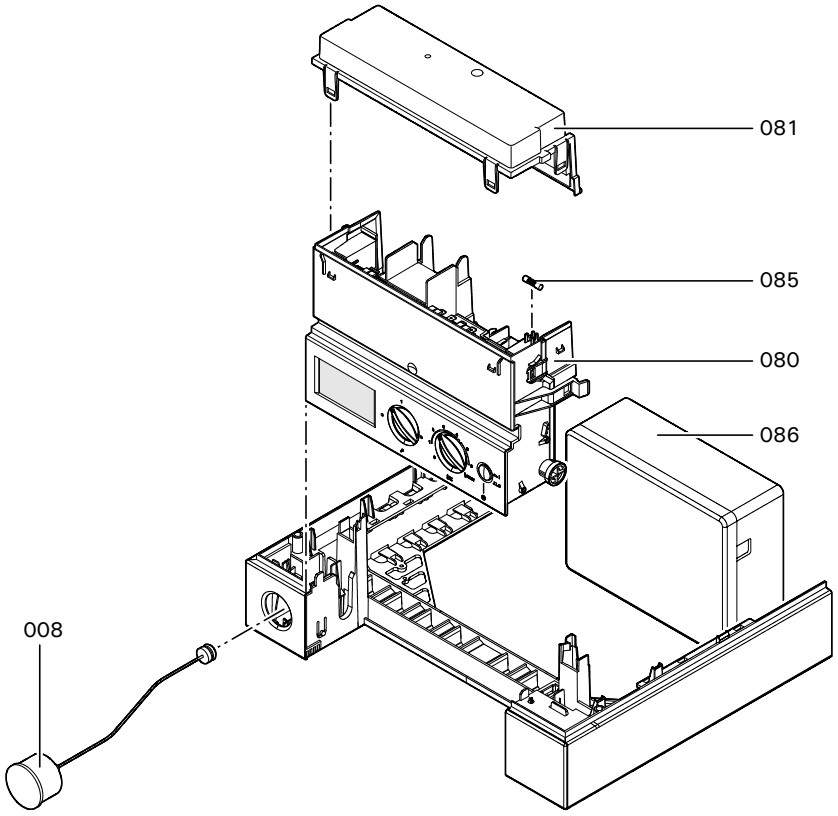


5368 833

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 Fittings, 7459 303

VITODENS 100-W WB1Bc Series

Please file in Service Binder

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

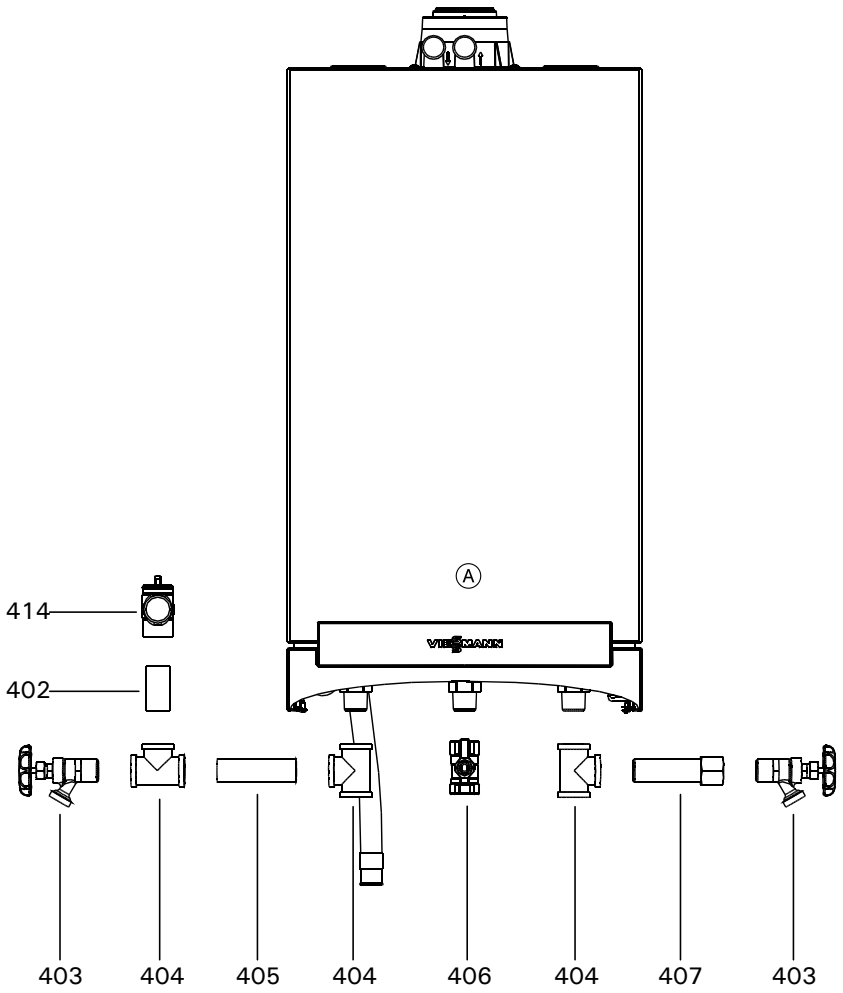
Ordering Replacement Parts:
Please provide boiler Model and Serial Number from rating plate when ordering replacement parts. Order replacement components from your Viessmann distributor.

Parts
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 3"
414 Pressure relief valve, 30 psig

Other Parts (not illustrated)
410 Accessory pack
(metal stud mount kit)
411 Accessory pack
(coaxial venting fasteners)
413 Outdoor temperature sensor
415 Pressure relief valve, 45 psig
(optional)
425 Parts List, Installation Fittings

Ⓐ Vitodens boiler
see separate Parts List

CombiPLUS Kit
see separate Parts List



Parts List

Installation Fittings, 7160 794

VITODENS 100 WB1B Series

Please file in Service Binder

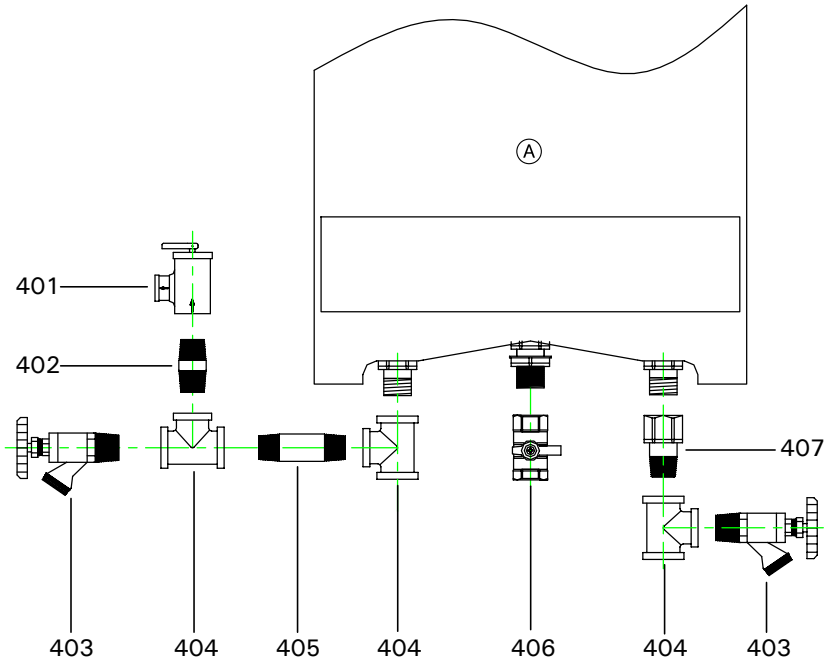
Model No.	Serial No.
WB1B-26	7374861□□□□□□□□□
WB1B-35	7374862□□□□□□□□□

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□□□□□□□□□□

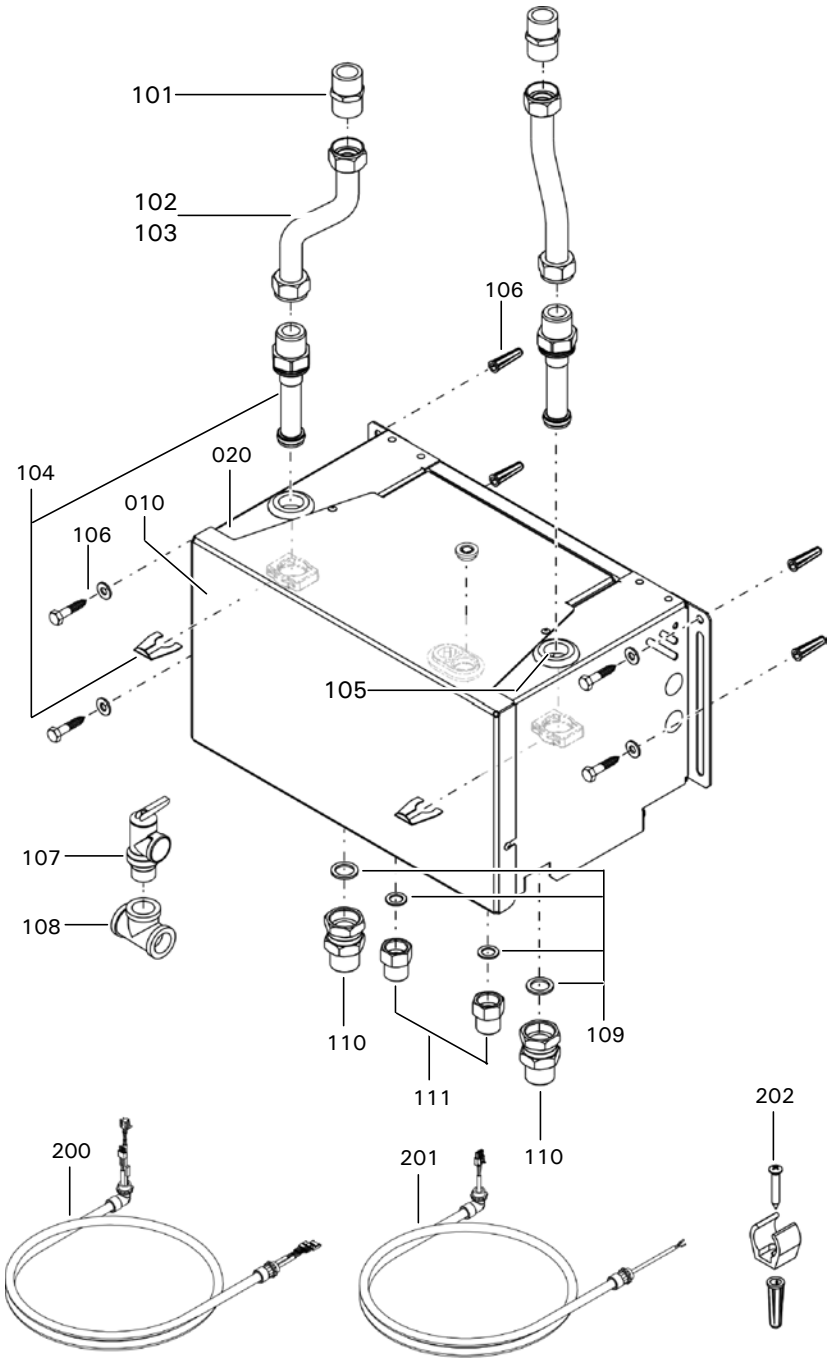
Ordering Replacement Parts:
Please provide Part and Serial Number *1 when ordering replacement parts. Order replacement components from your Viessmann distributor.

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.*

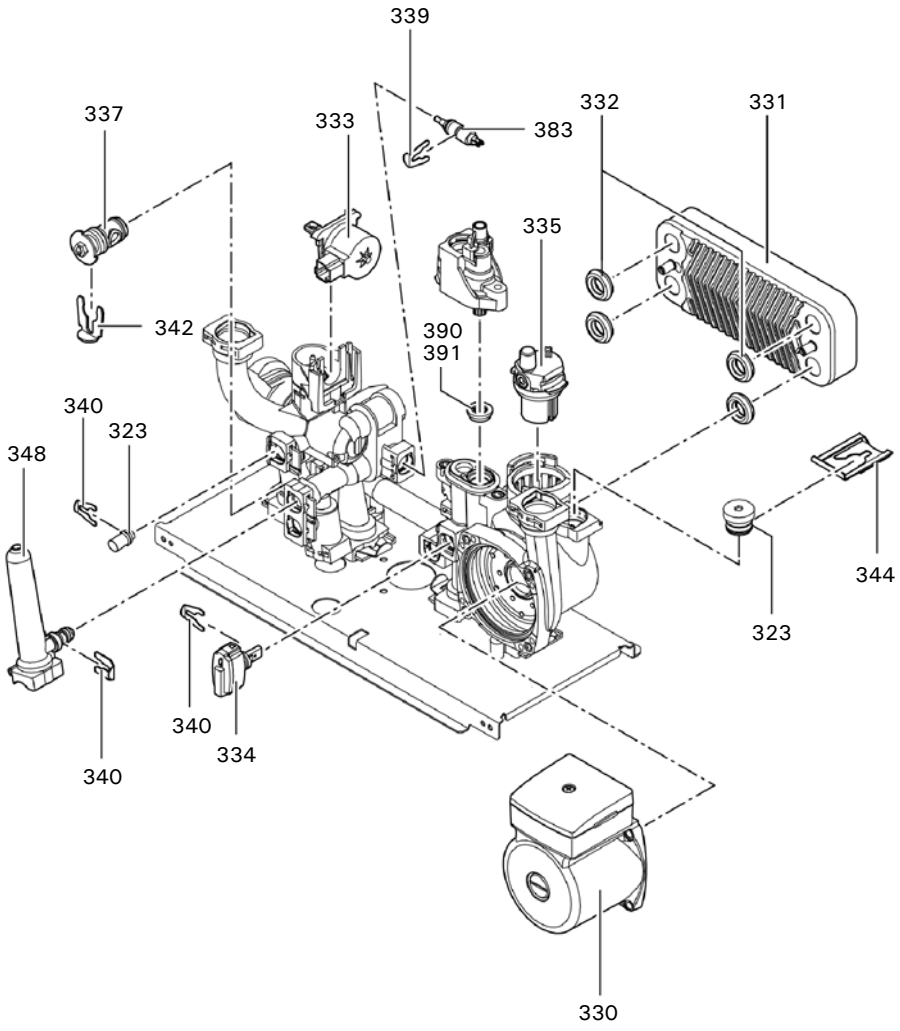
See separate Parts List for boiler.



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...	
	Accurate as of:	07/01/2012		

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		Vent Pipe Adaptor	7823 845 [12]	7823 845 [12]		
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	7823 834 [5]	7823 834 [5]		
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 [25]	7373 112 [25]		
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]		
080		Control Console, Vitodens 100	7826 988 [34]	7826 987 [41]		
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...		
	Accurate as of:	07/01/2012			

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 *1	Pr.Rel Valve, ¾" (FF) 30PSI Conbraco	9542 940 [8]	9542 940 [8]		
407 *1	Pr.Rel Valve, ¾" x ¾" 45PSI Conbraco	9549 944 [11]	9549 944 [11]		

Notes:

*1 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

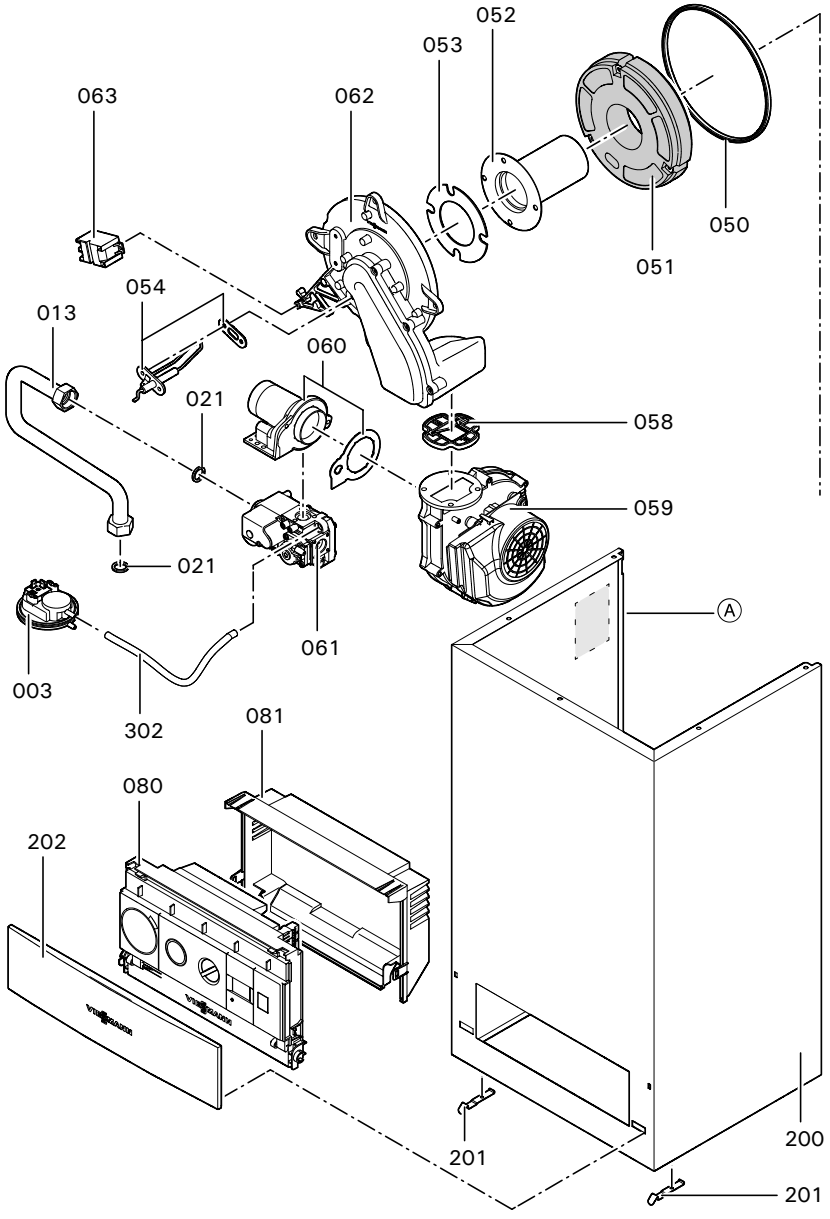
Model No. Serial No. *1
WB1A 24 7246174□□□□□□□□□
WB1A 32 7246175□□□□□□□□□

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

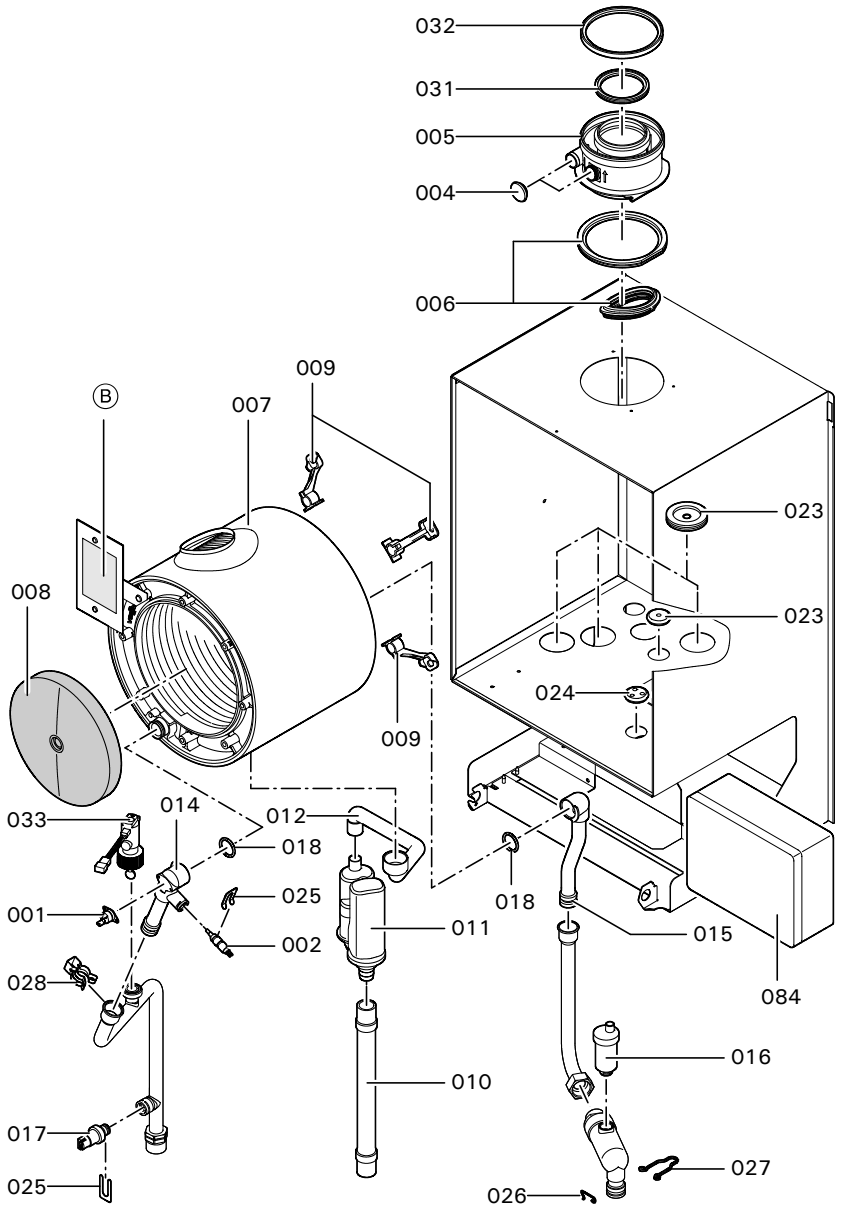
5347 709 2/2007

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		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...	
	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, 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	7831 385 [53]	7831 385 [53]	7831 385 [53]	
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	7354 085 [10]	7354 085 [10]	7354 085 [10]	
050		Burner Gasket, 187x5.5mm	7823 834 [5]	7823 834 [5]	7823 834 [5]	
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 [8]	7826 516 [8]	7826 516 [8]	
055	W	Ionization Electrode w Gsk	7834 234 [11]	7834 234 [11]	7834 234 [11]	
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	7826 508 [20]	7826 508 [20]	7826 508 [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...	
	Accurate as of:	07/01/2012			

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	7834 245 [42]	7834 245 [42]	7834 245 [42]	
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 [7]	7833 223 [7]	7833 225 [7]	
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...	
	Accurate as of:	07/01/2012			

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 [8]	7134 242 [8]	7134 242 [8]	
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

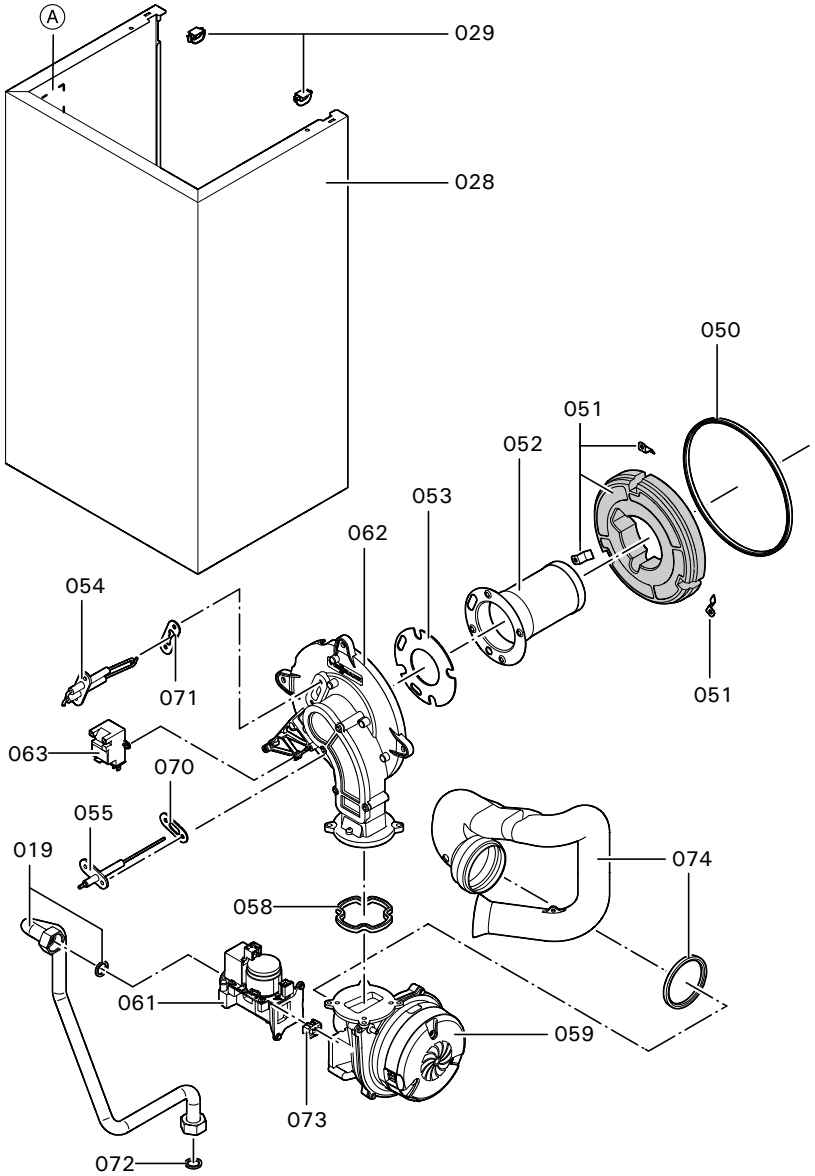
Model No.	Serial No.
WB2B 19	7374863□□□□□□□□□□
WB2B 26	7374864□□□□□□□□□□
WB2B 35	7374865□□□□□□□□□□

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

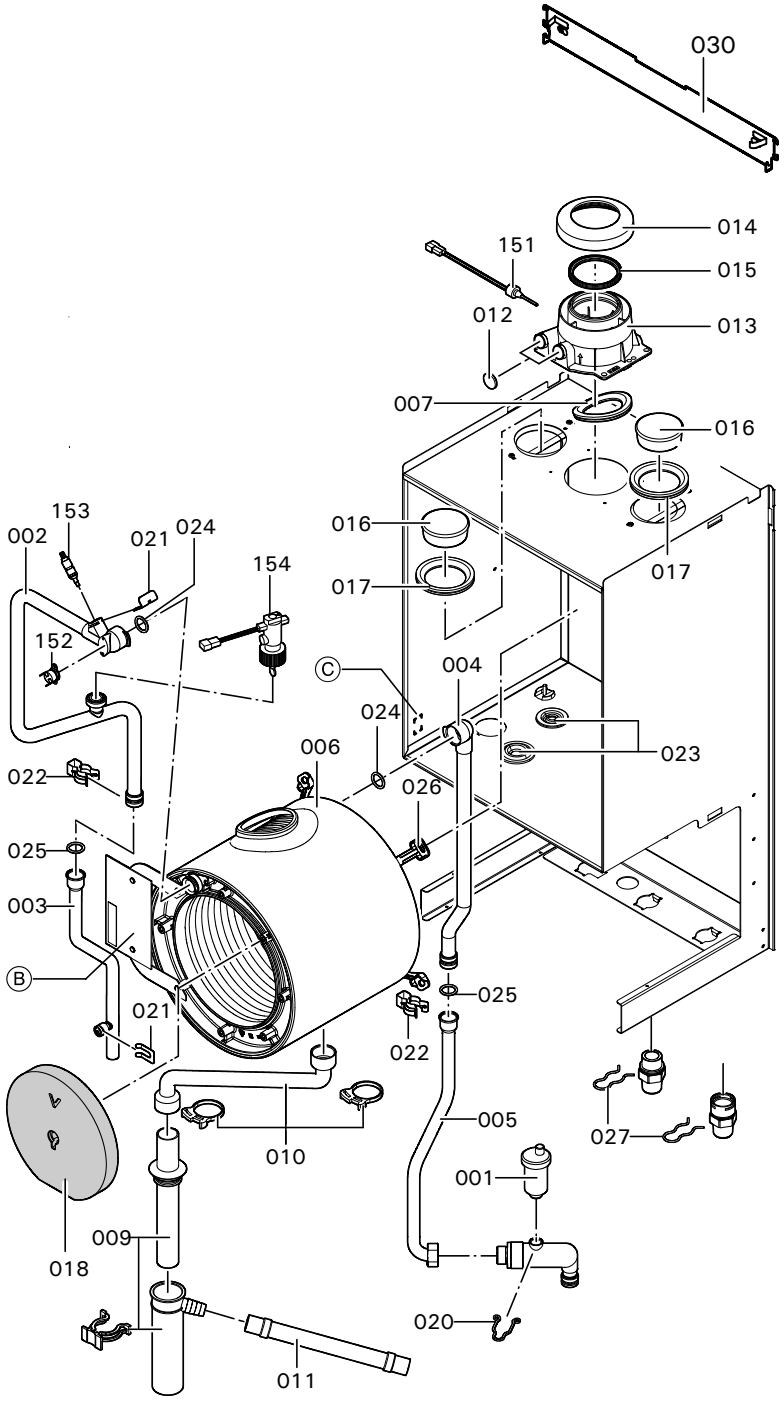
VITODENS 200-W
WB2B Series

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□□□□□□□□□□

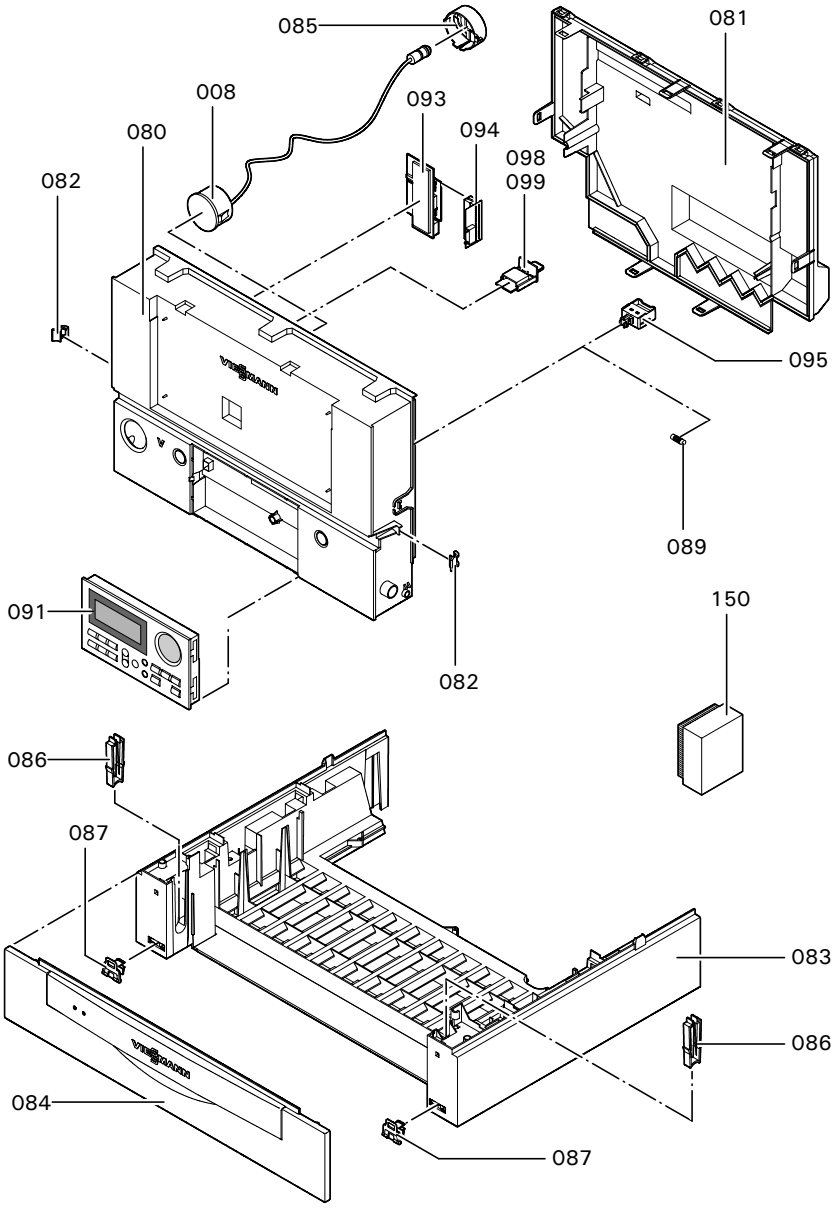
Parts

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...		
	Accurate as of:	11/13/2012			

Parts List

Please refer to: Parts List

Pos.		Description				
001		Air Vent w Shut-off Base, 3/8"	7819 971 [7]	7819 971 [7]		
002		Spring Clip (Set of 5)	7827 430 [4]	7827 430 [4]		
003		Gasket (Flue Gas), DN80	7824 837 [6]	7824 837 [6]		
004		Gasket (Air Intake), DN125	7818 138 [8]	7818 138 [8]		
005		Condensate Hose	7818 021 [6]	7818 021 [6]		
006		Press. Gage (PSI)	7831 457 [11]	7831 457 [11]		
007		Heat Exchanger Assly, ASME	7831 459 [79]	7831 459 [79]		
008		Comb.Chbr.Refr.	7835 597 [12]	7835 597 [12]		
009		Condensate Hose	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), DN80	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 Pipe	7828 426 [9]	7828 426 [9]		
019		Heating Supply Conn. Pipe	7826 544 [18]	7826 544 [18]		
020		Heating Return Conn. Pipe	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	7826 520 [13]	7826 520 [13]		
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 Electrode w Gskt	7829 798 [9]	7829 798 [9]		
055	W	Ionization Electrode w Gsk	7834 235 [12]	7834 235 [12]		
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 Extension 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	7834 245 [42]	7834 245 [42]		
101		Back Cover, Control Console	7822 749 [7]	7822 749 [7]		
102		Fastening Clip (10 Pack)	7818 063 [6]	7818 063 [6]		

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...		
	Accurate as of:	11/13/2012			

Parts List

Please refer to: Parts List

Pos.	Description				
103	Ctrl Housing, Bottom	7822 750 [10]	7822 750 [10]		
104	Cover (Flip-Down)	7822 751 [9]	7822 751 [9]		
105	Press. Gage Insert	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, 6.3A/250V (Pkg 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	LON Communication Module H01	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 0-5000ft	7833 227 [7]	7833 229 [7]		
119	Coding Plug 5000-10000ft	7424 905 [11]	7424 906 [11]		
120	Counter Plug	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...		
	Accurate as of:	11/13/2012			

Parts List

Please refer to: Parts List

Pos.	Description				
400	Installation Fittings with Vitotronic 200 non-mfld	7427 302 [76]	7427 302 [76]		
401	Installation Fittings with Vitotronic 100 non-mfld	7428 068 [67]	7428 068 [67]		
402	Installation Fittings with Vitotronic 200 mfld	7428 825 [73]	7428 825 [73]		
403	Installation Fittings with Vitotronic 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	Comm. Module, KMK BUS	7441 586 [21]	7441 586 [21]		
410	Power/Pump Ctrl Module	7436 069 [51]	7436 069 [51]		
415 *1	Pr.Rel Valve, ¾" (FF) 30PSI	9542 940 [8]	9542 940 [8]		
415	Pr.Rel Valve, ¾" x ¾" 45PSI	9549 944 [11]	9549 944 [11]		
415	Pr.Rel Valve, 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" NPT	9542 942 [5]	9542 942 [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, 1"	7424 391 [7]	7424 391 [7]		
421	Adaptors (NPT 2-Pack)	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" FBV (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 A - 35 x 45 x 2	7814 728 [2]	7814 728 [2]		
430	Technical Literature Set for Vitotronic 200	7428 423 [L]	7428 423 [L]		
430	Technical Literature Set for Vitotronic 100	7428 818 [L]	7428 818 [L]		
431	LPG Conversion Labels	7428 427 [6]	7428 427 [6]		
438	Parts List Inst. Fittings non-mfld	5369 305 [L]	5369 305 [L]		
439	Parts List Inst. Fittings 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

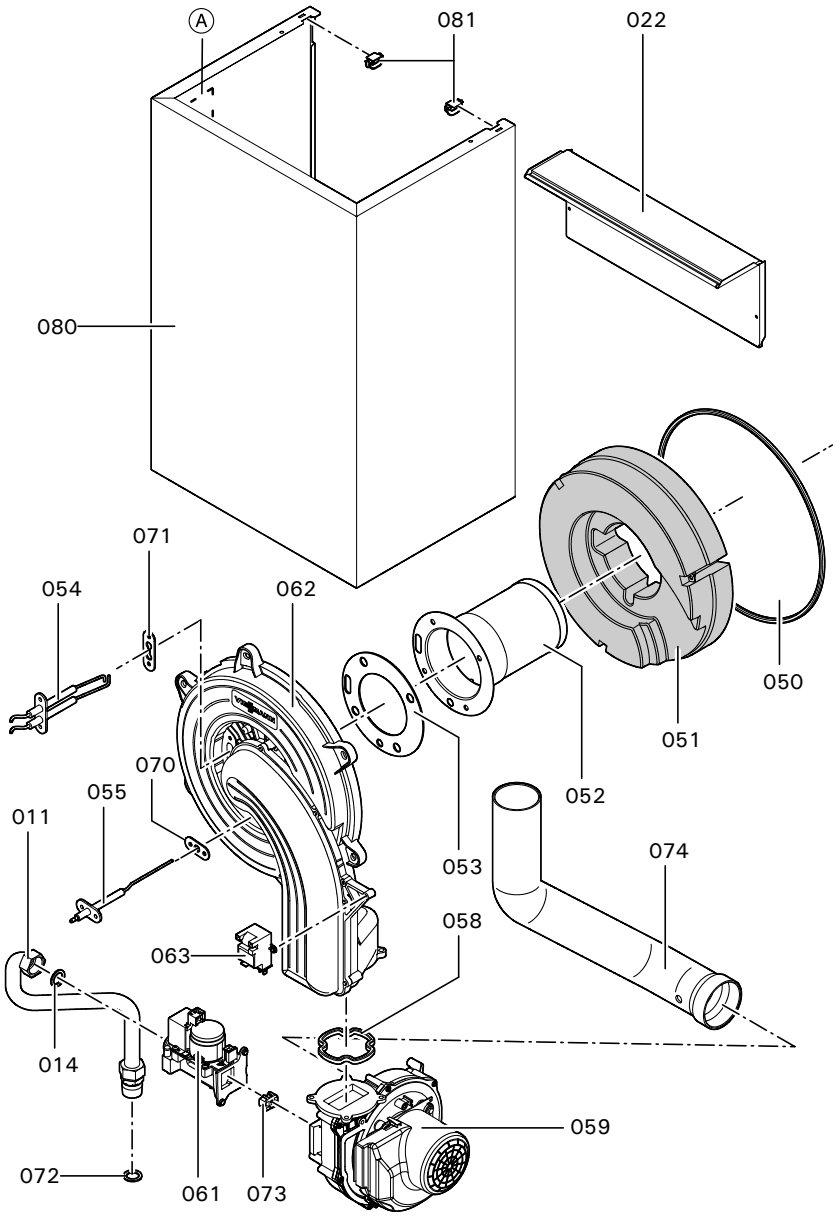
Model No.	Serial No.
WB2B 45	7374866□□□□□□□□□□
WB2B 60	7374867□□□□□□□□□□

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

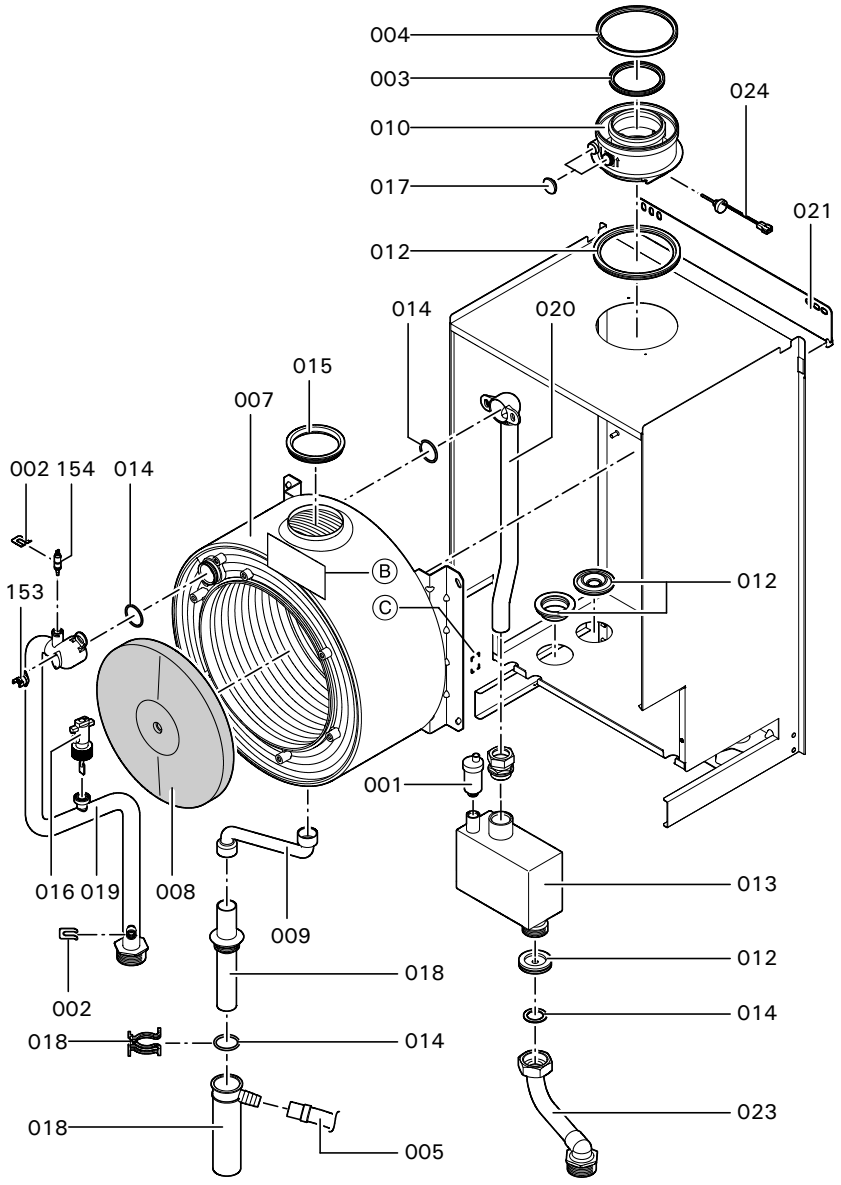
VITODENS 200-W
WB2B Series

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

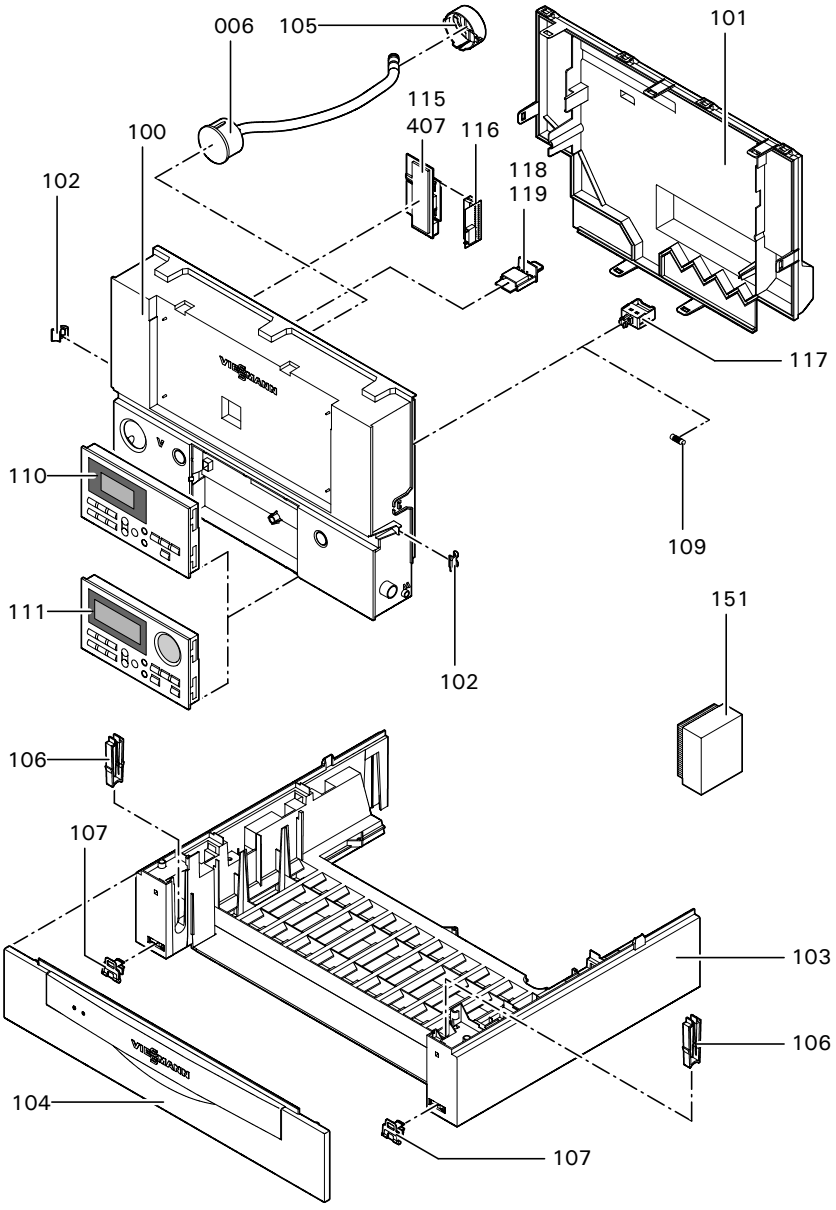
VITODENS 200-W
WB2B Series

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...
	Accurate as of:	11/13/2012			

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 [11]	7828 930 [11]	7828 930 [11]	7828 930 [11]
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 [13]	7828 933 [13]	7828 933 [13]	7828 933 [13]
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 [13]	7826 520 [13]	7826 520 [13]	7826 520 [13]
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 [9]	7829 798 [9]	7829 798 [9]	7829 798 [9]
055	W	Ionization Electrode w Gsk	7834 235 [12]	7834 235 [12]	7834 235 [12]	7834 235 [12]
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]	7832 827 [36]	7832 827 [36]
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	7834 250 [39]	7834 250 [39]	7834 250 [39]	7834 250 [39]
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]

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...
	Accurate as of:	11/13/2012			

Parts List

Please refer to: Parts List

Pos.	Description				
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]
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...
	Accurate as of:	11/13/2012			

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

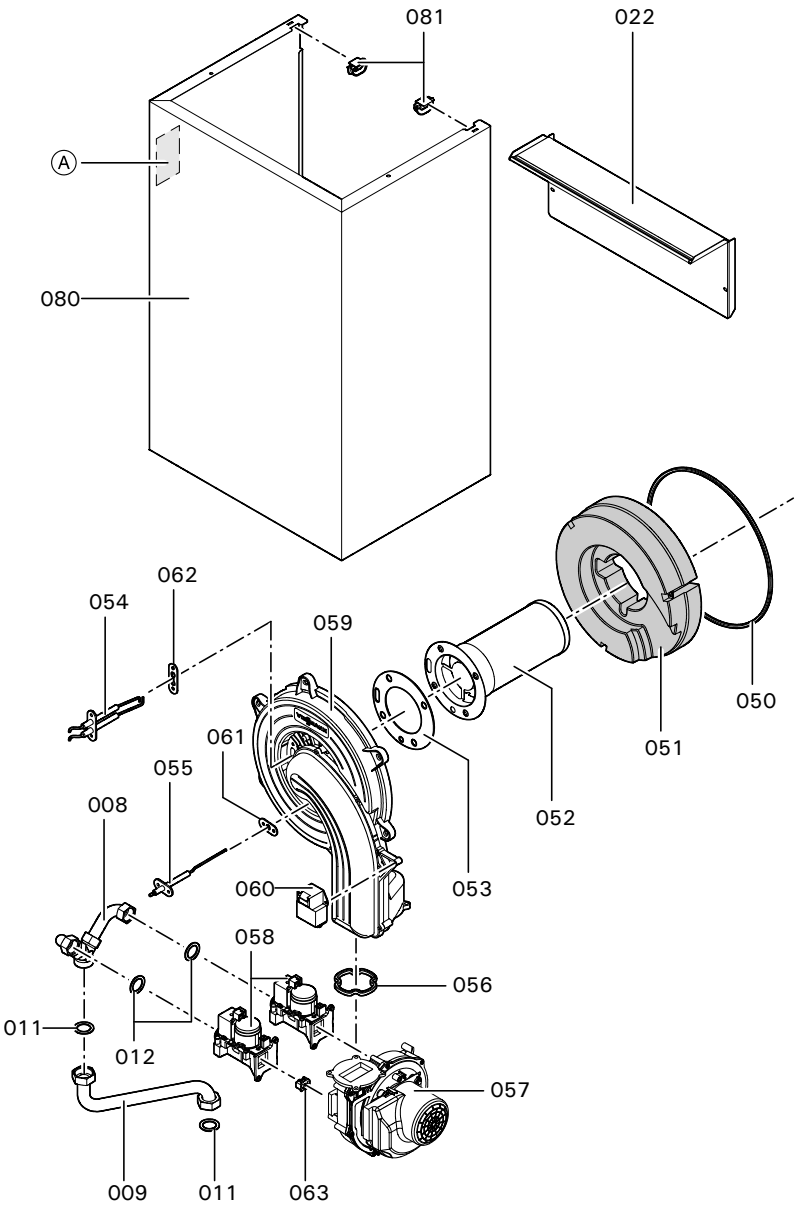
Model No.	Serial No.
WB2B 80	7374868□□□□□□□□□
WB2B 105	7374869□□□□□□□□□
WB2B 80	7424193□□□□□□□□□
WB2B 105	7424194□□□□□□□□□

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

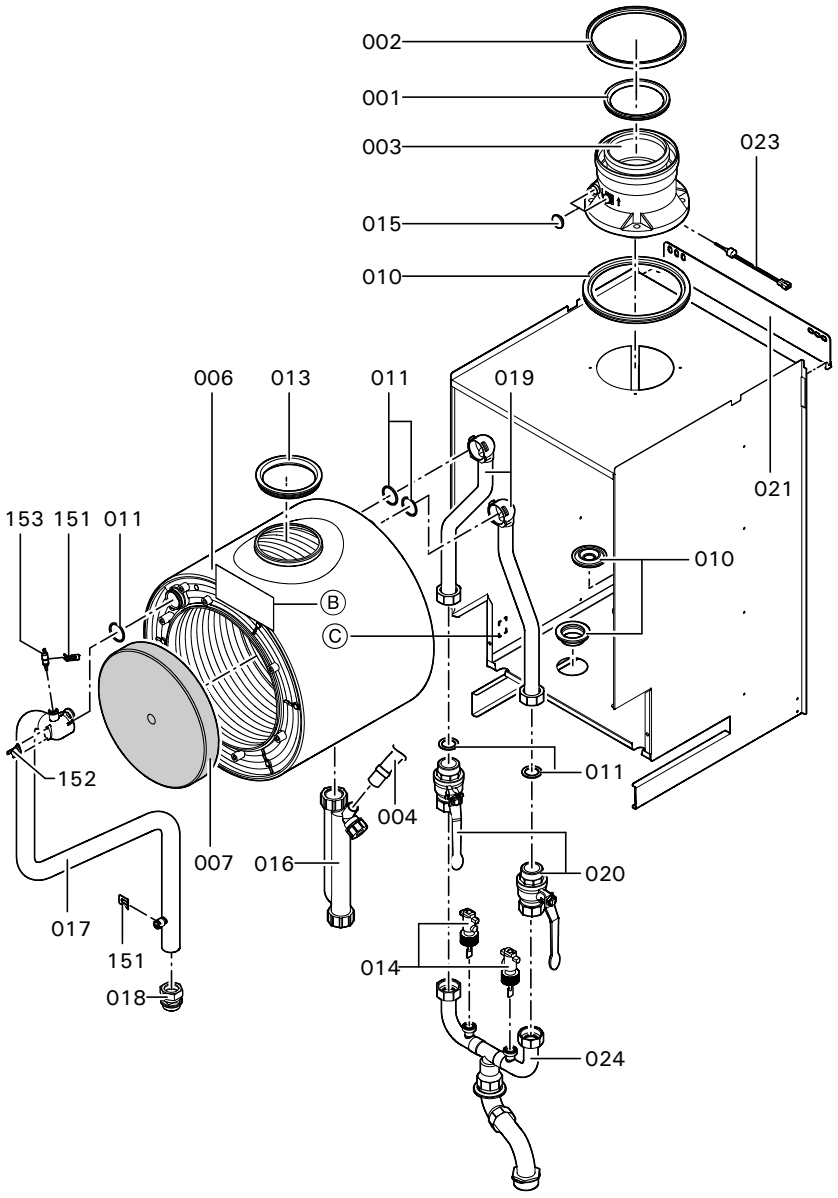
VITODENS 200-W
WB2B Series

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

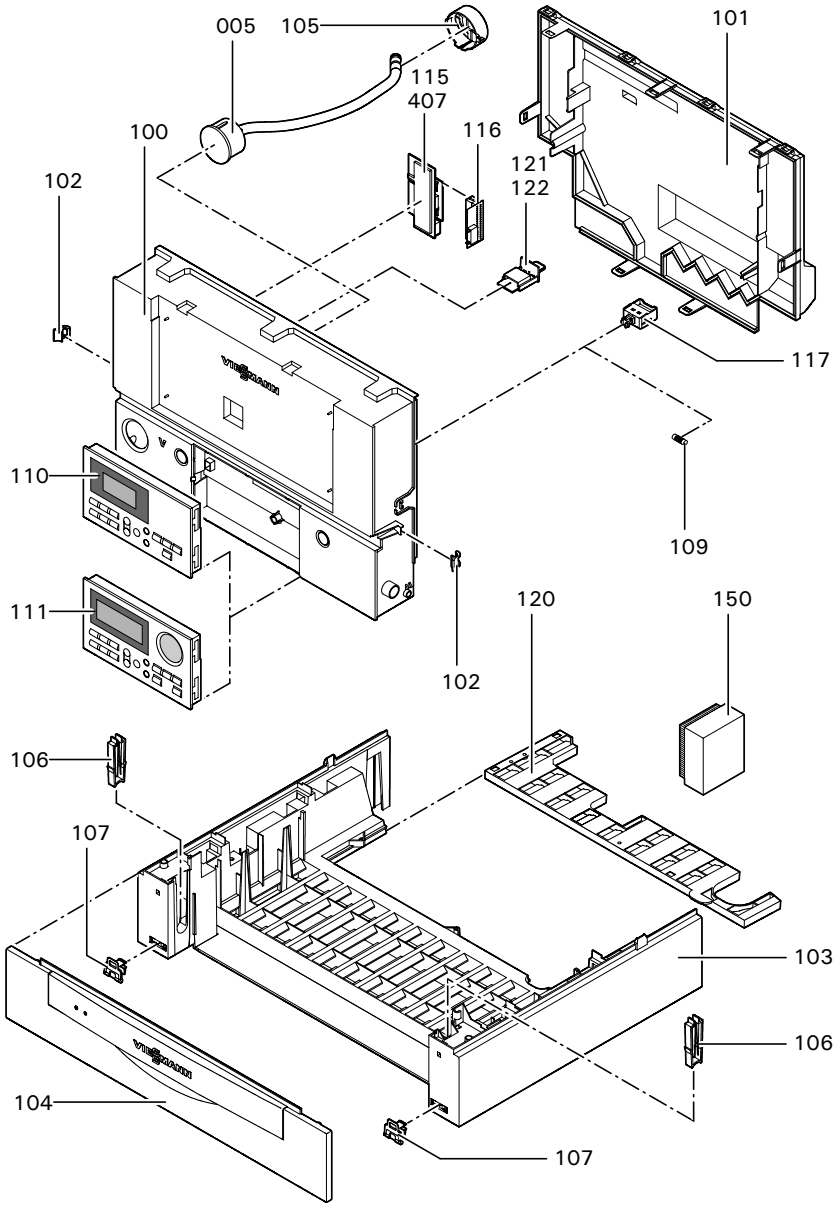
Model No.	Serial No.
WB2B 80	7374868□□□□□□□□□
WB2B 105	7374869□□□□□□□□□
WB2B 80	7424193□□□□□□□□□
WB2B 105	7424194□□□□□□□□□

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

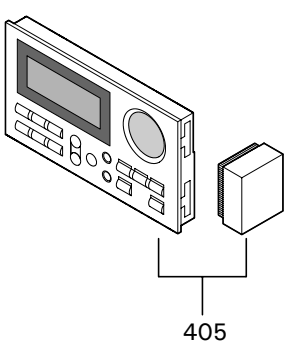
Model No.	Boiler Serial No.
WB2B 19	7374863□□□□□□□□□
WB2B 26	7374864□□□□□□□□□
WB2B 35	7374865□□□□□□□□□

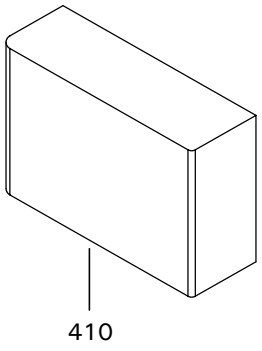
Ordering Replacement Parts:
Please provide model no. from rating plate and serial no. when ordering replacement parts. Order replacement components from your Viessmann distributor.

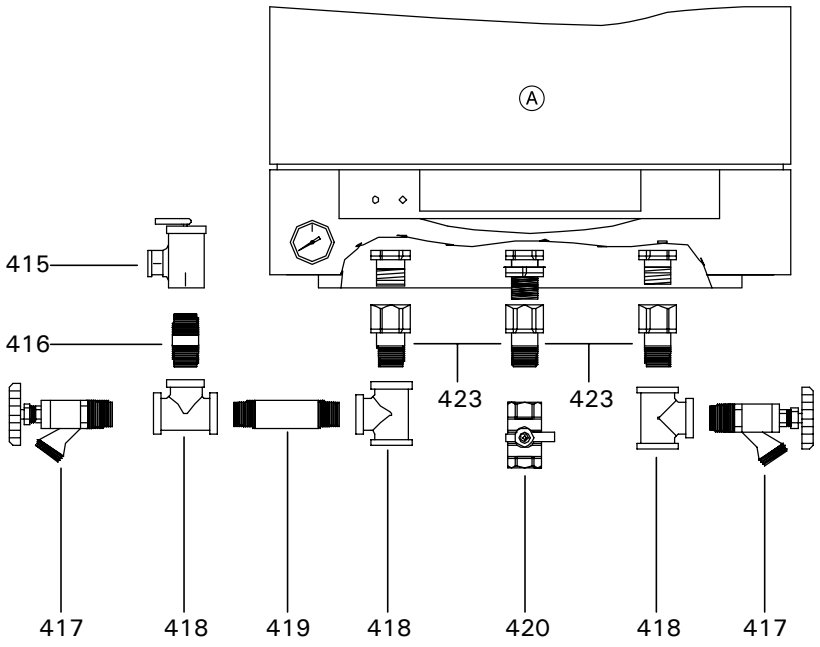
Parts
405 Vitotronic 200 HO1
with outside temperature sensor
410 Power/Pump Control Module
415 Pressure relief valve
416 Nipple, ¾" x 2"
417 Sediment faucet
418 Tee, ¾"
419 Nipple, ¾" x 4½"
420 Gas ball valve, ¾"
423 Extension, ¾" x 2¼"

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□□□□□□□□□

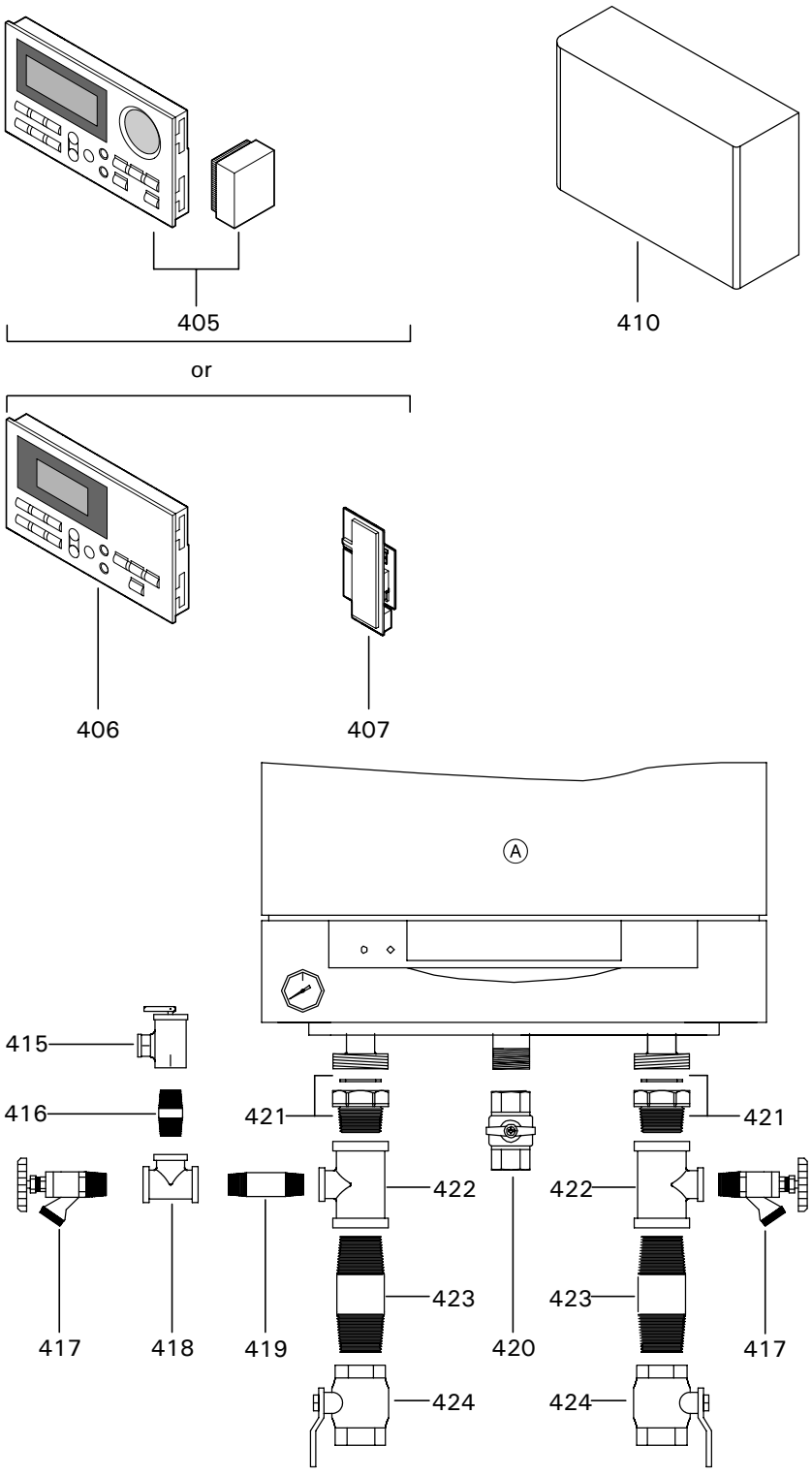
Ordering Replacement Parts:
Please provide model no. from rating plate and serial no. when ordering replacement parts. Order replacement components from your Viessmann distributor.

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.

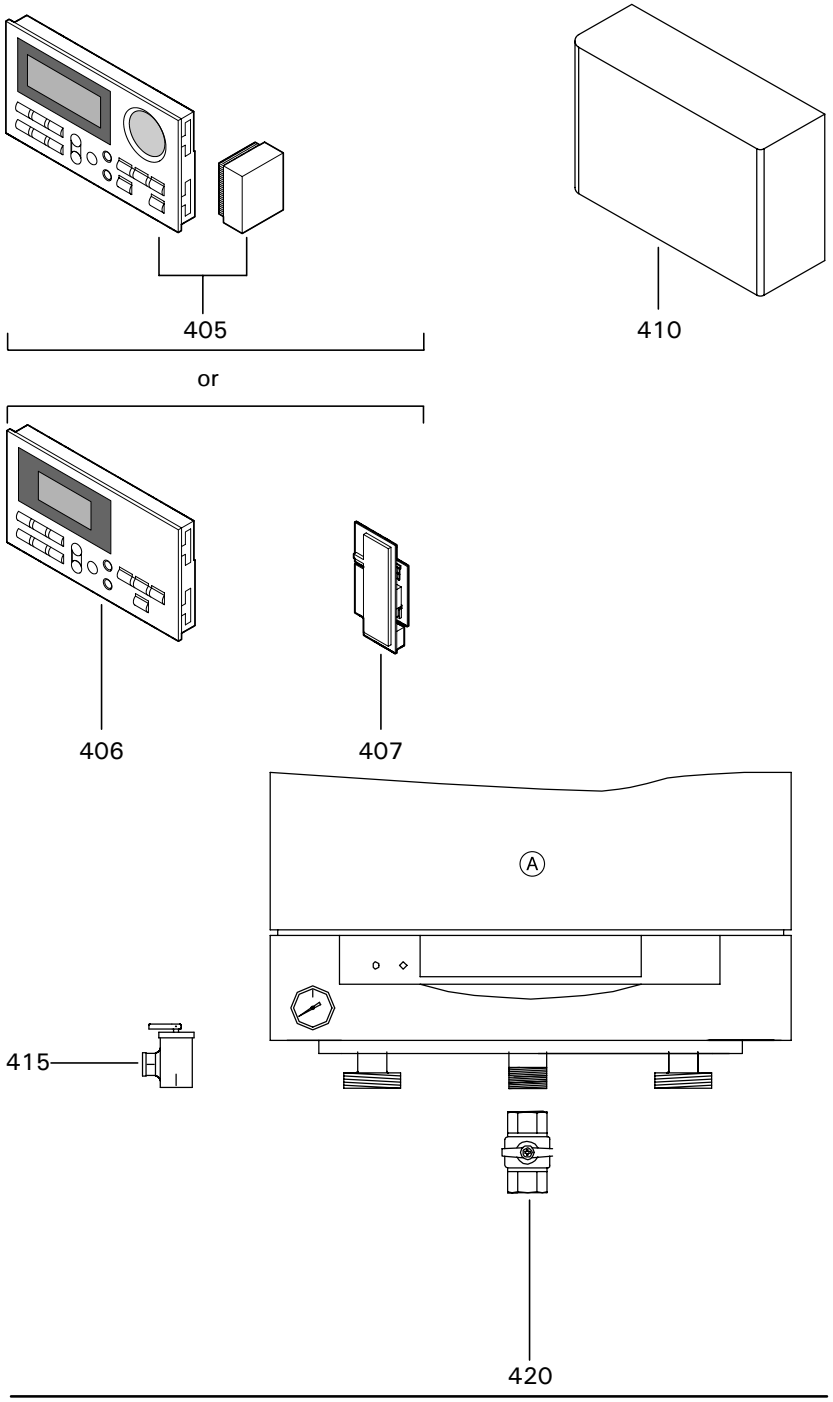
Parts
405 Vitotronic 200 HO1
with outside temperature sensor
406 Vitotronic 100 HC1
407 Communication module, KMK BUS
410 Power/pump control module
415 Pressure relief valve
420 Gas ball valve, 1″

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□□□□□□□□□

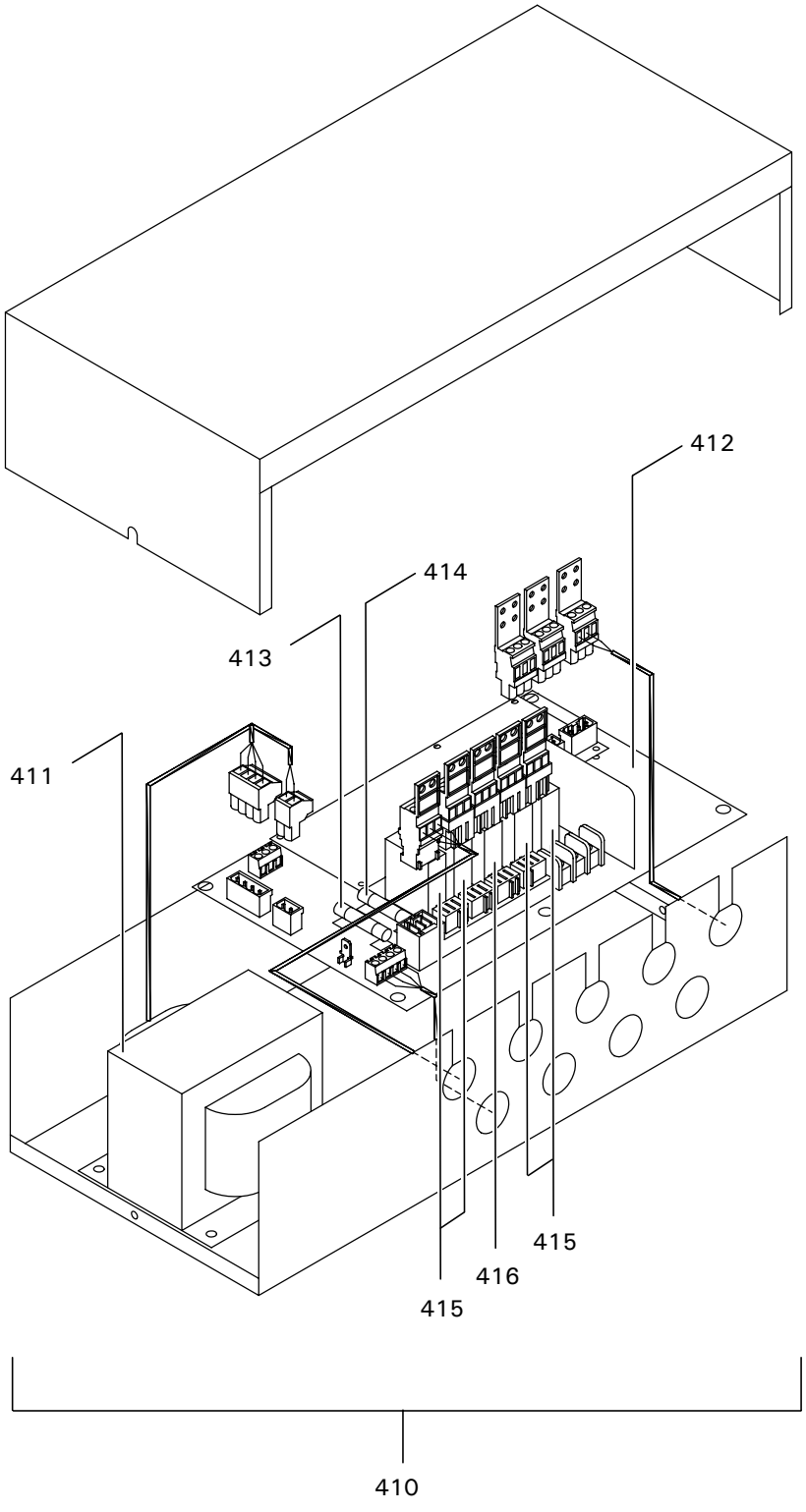
Ordering Replacement Parts:
Please provide model no. from rating plate and serial no. when ordering replacement parts. Order replacement components from your Viessmann distributor.

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□□□□□□□□□

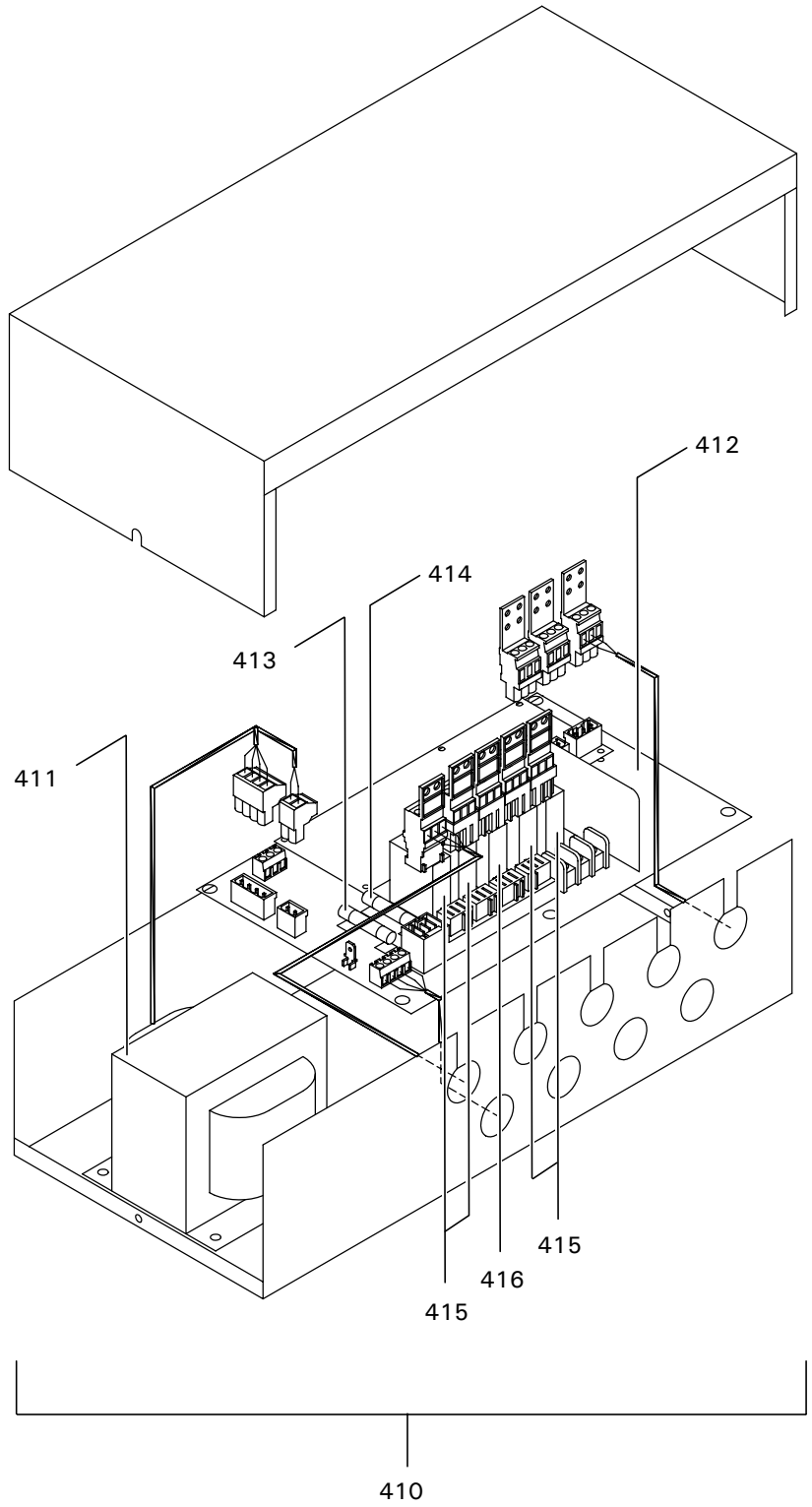
Ordering Replacement Parts:
Please provide model no. from rating plate and serial no. when ordering replacement parts. Order replacement components from your Viessmann distributor.

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;

VIESMANN

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

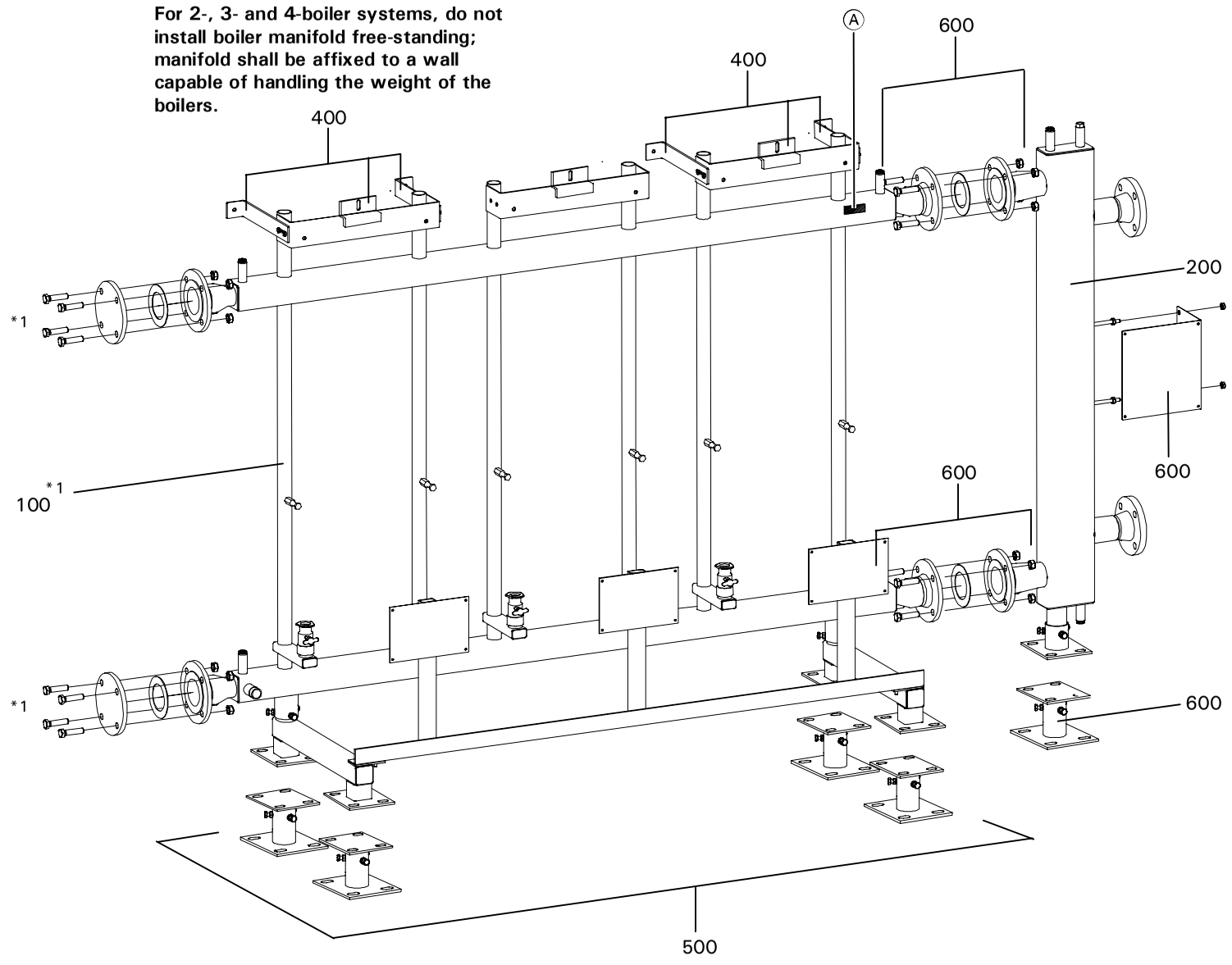
Do not drop boiler manifold or low-loss header. Boiler and system connections will be completely out-of-alignment when a unit has been dropped during shipping or installation. Welding repairs render warranty null and void.

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)

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)

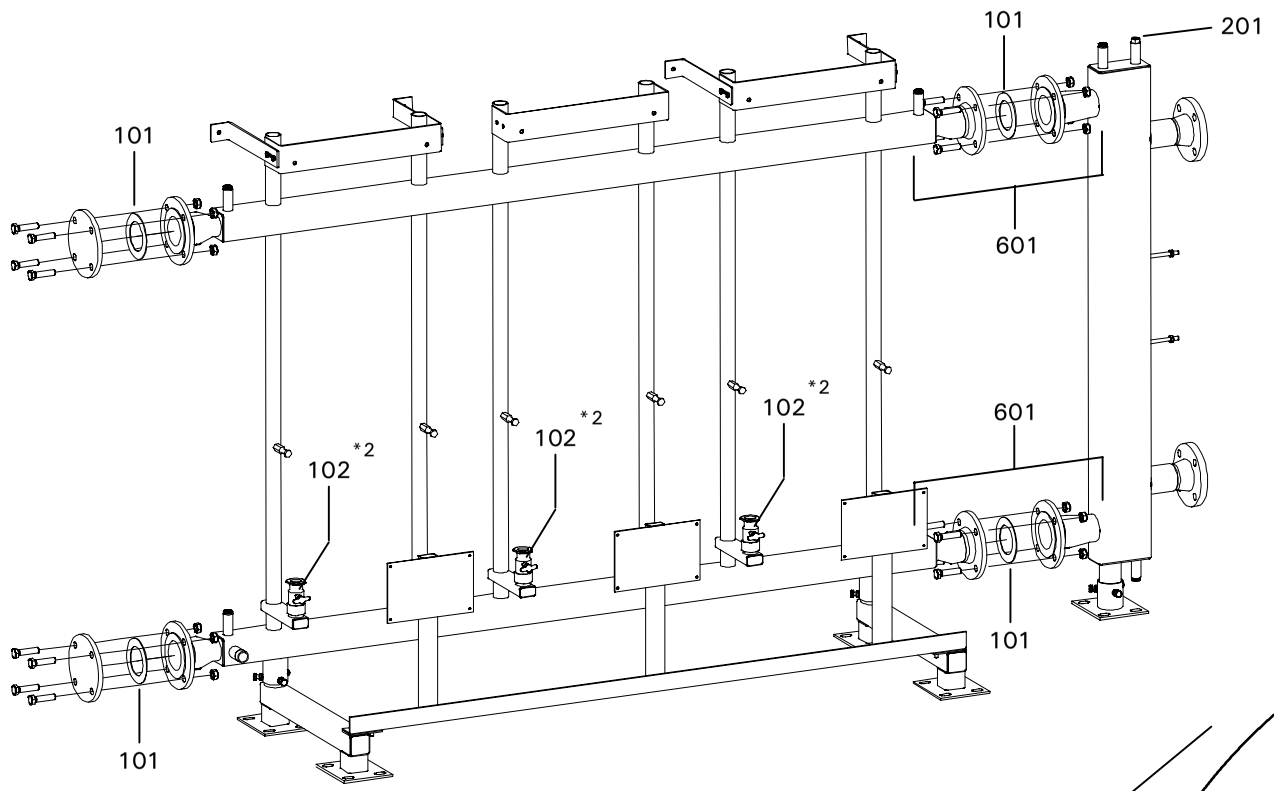
Ⓑ See separate Parts List
for Vitodens boiler.

Ⓒ 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.



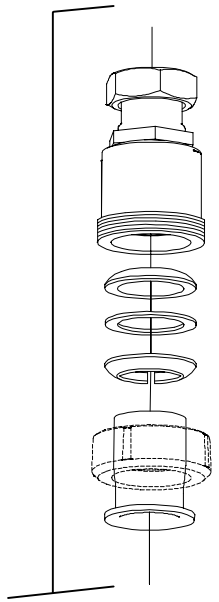
IMPORTANT

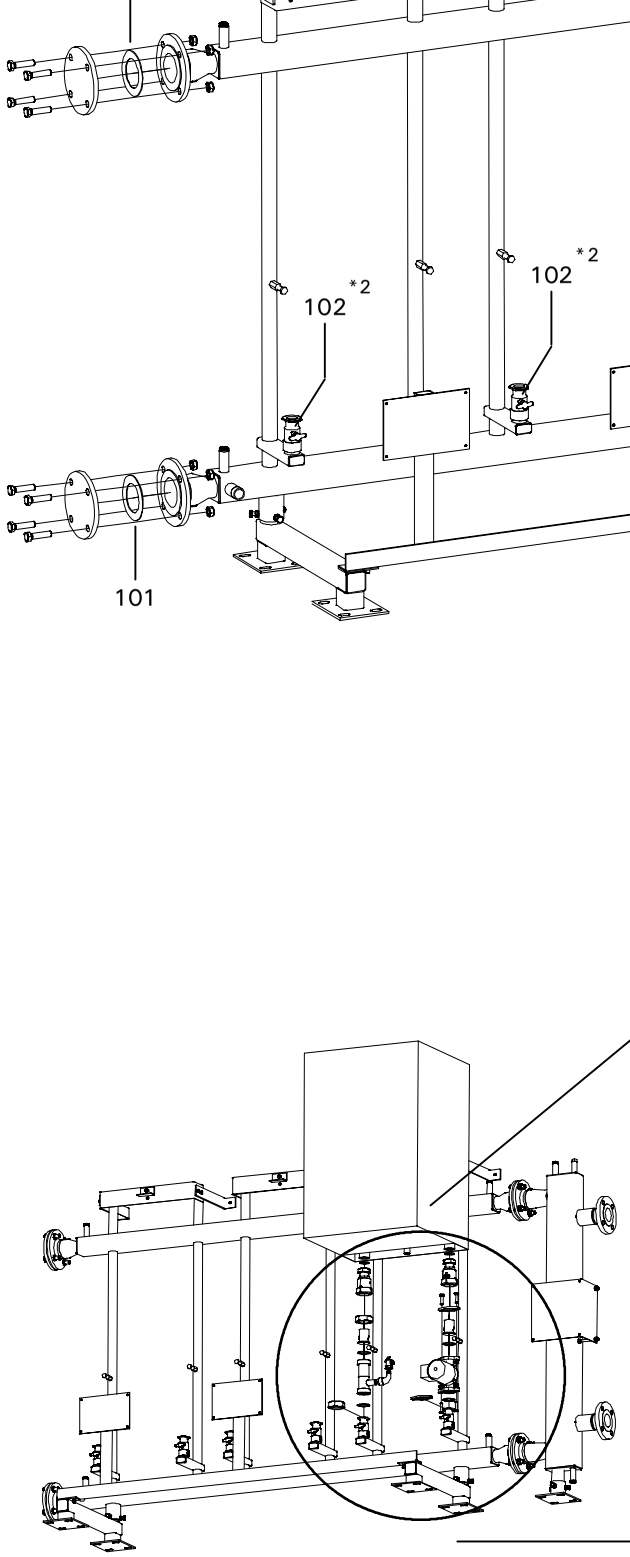
See right for proper assembly of transition connector; avoid disassembly; if disassembled, reassemble carefully and avoid damage to EPDM gasket.

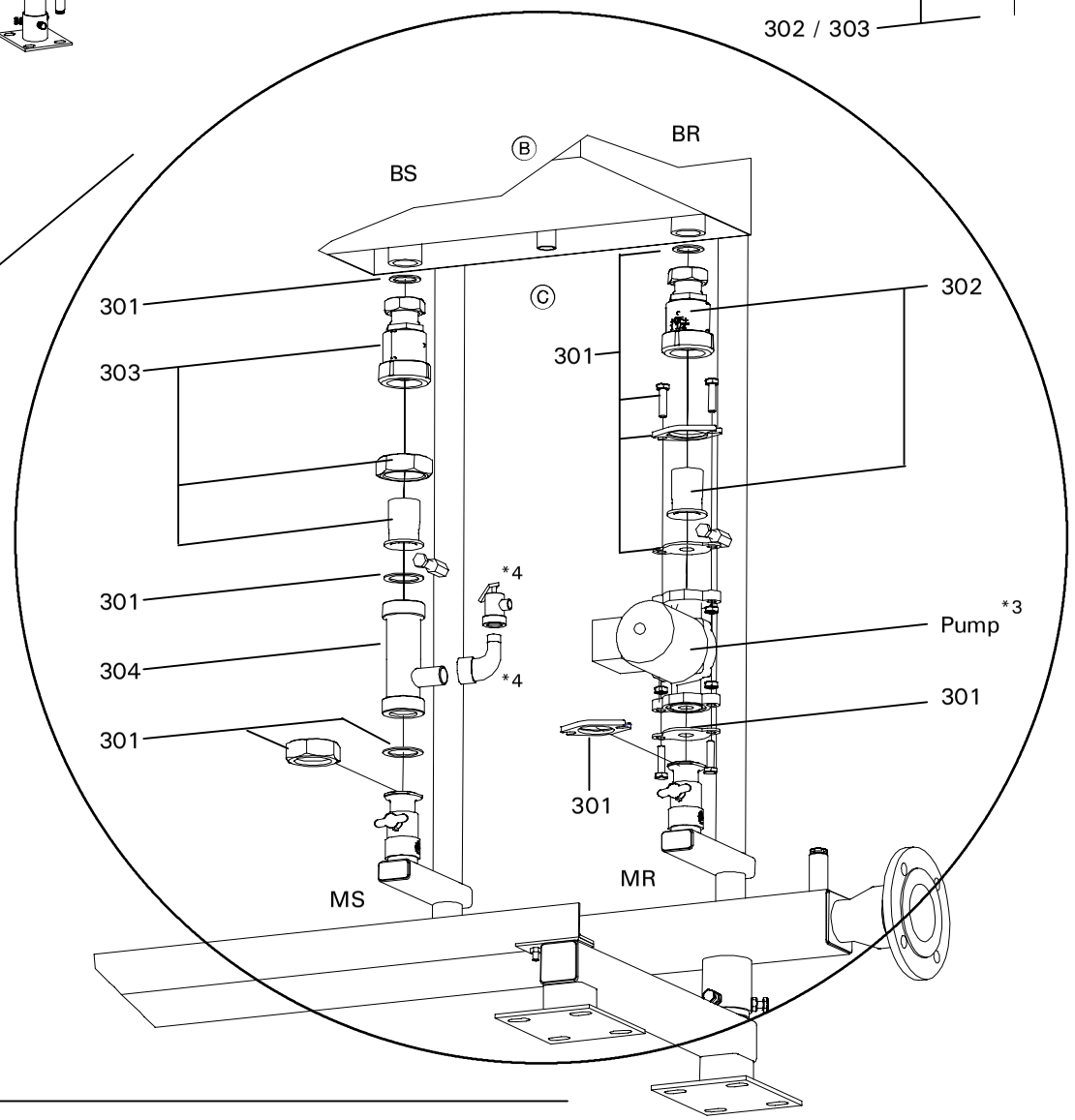
If servicing, please replace entire assembly.

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

VIESMANN

VITODENS 200
WB2 Series

Model No.	Serial No. *1
WB2 6-24C	7170317□□□□□□□□□
WB2 6-24	7170318□□□□□□□□□
WB2 8-32	7170319□□□□□□□□□

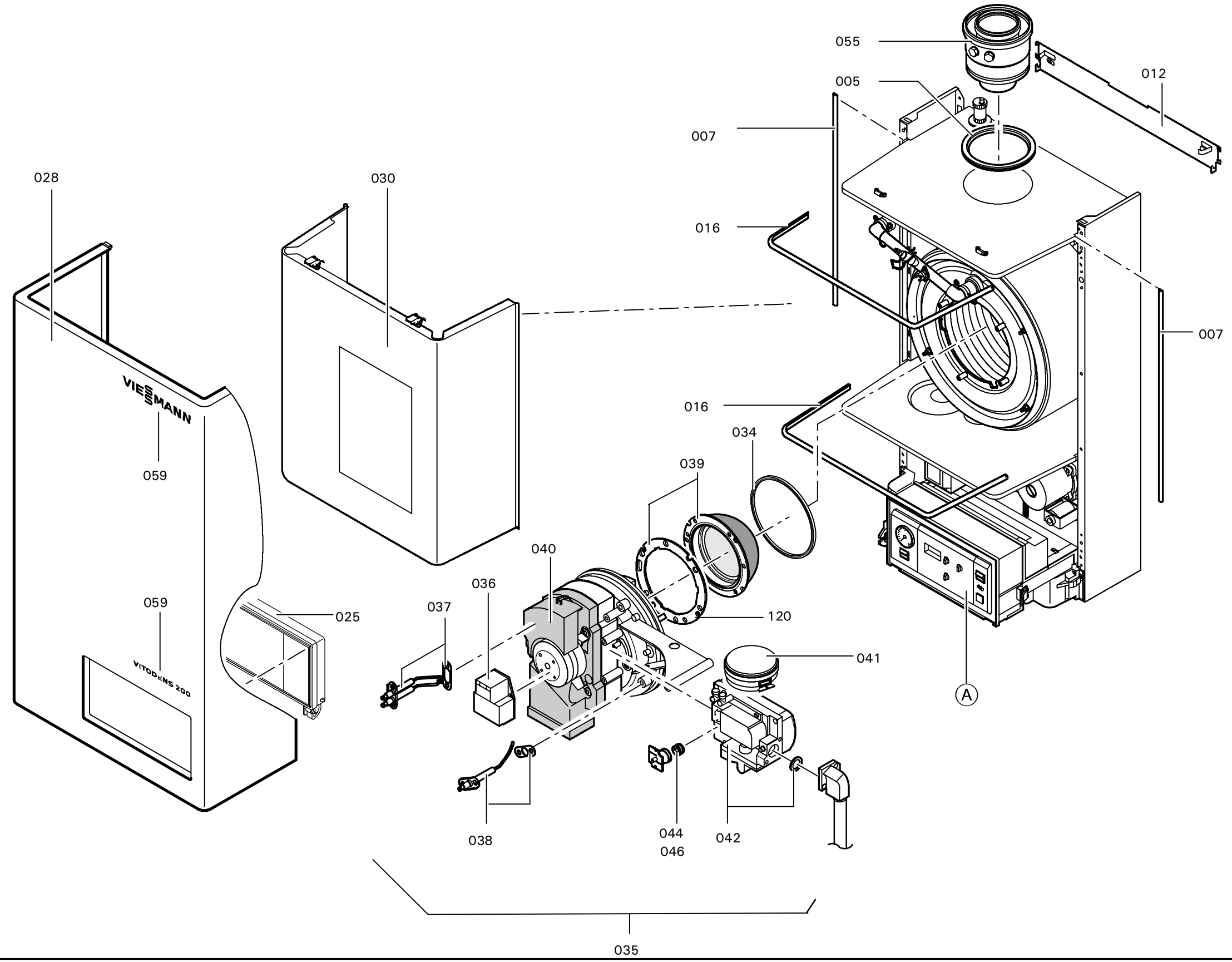
Ordering Replacement Parts:
Please provide boiler Model No. and Serial No. when ordering replacement parts. Order replacement components from your Viessmann distributor.

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.



Please file in Service Binder

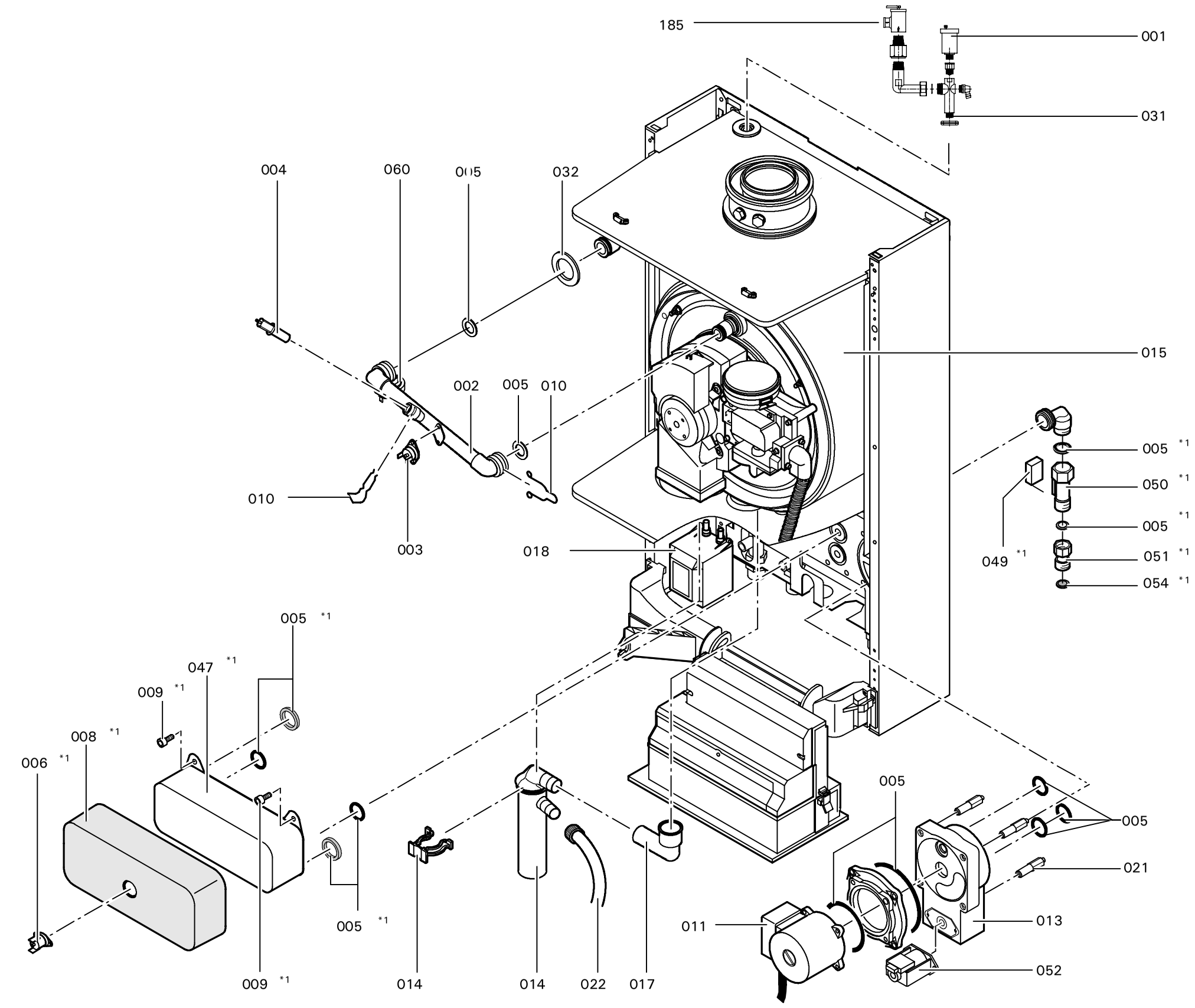
5285 612 1/2004

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.

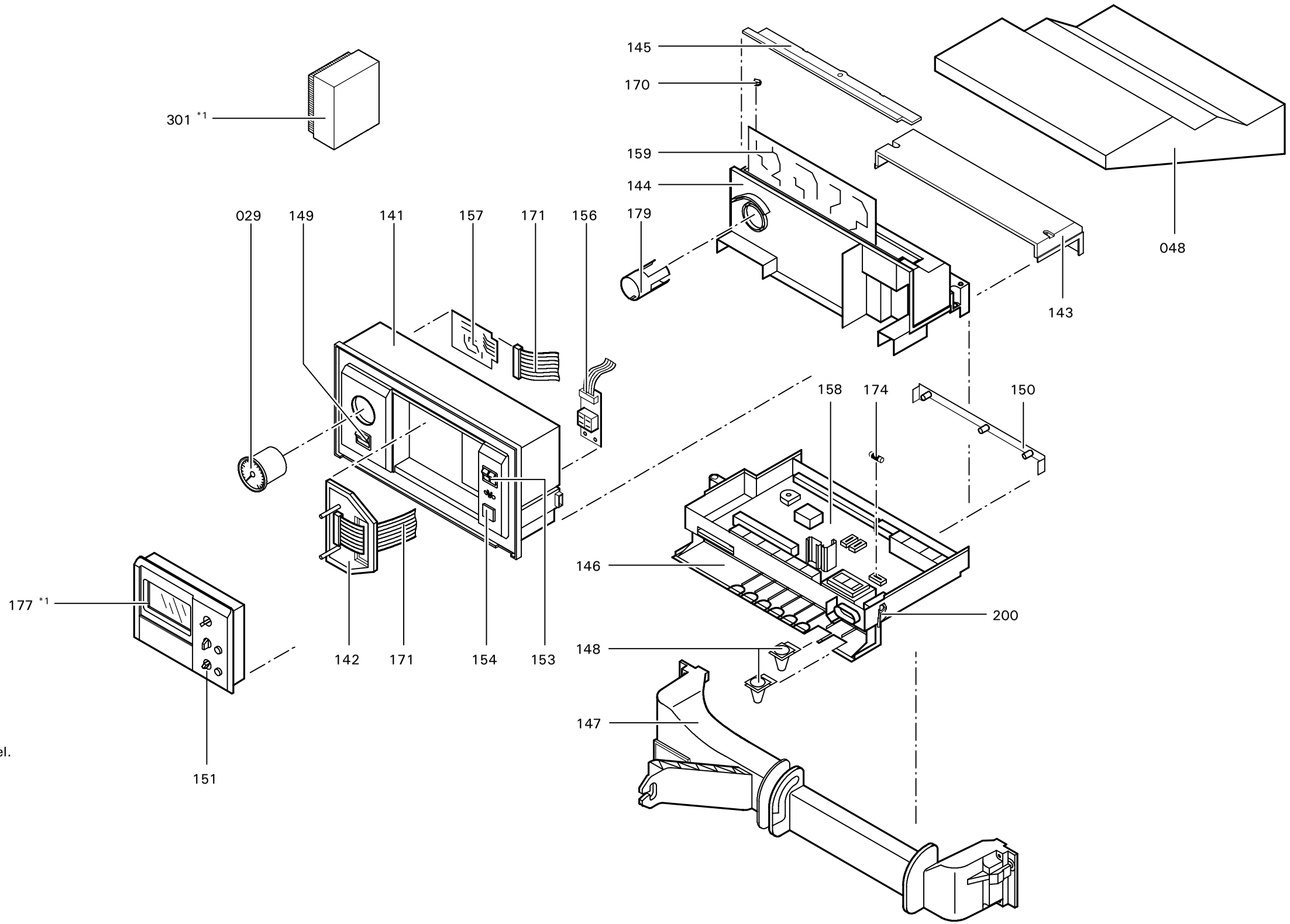


Parts

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:	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)	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 025 [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:	07/01/2012			

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 [12]	7134 238 [12]	7134 238 [12]	
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 [5]	7819 942 [5]	7819 942 [5]	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:	07/01/2012			

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.

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.

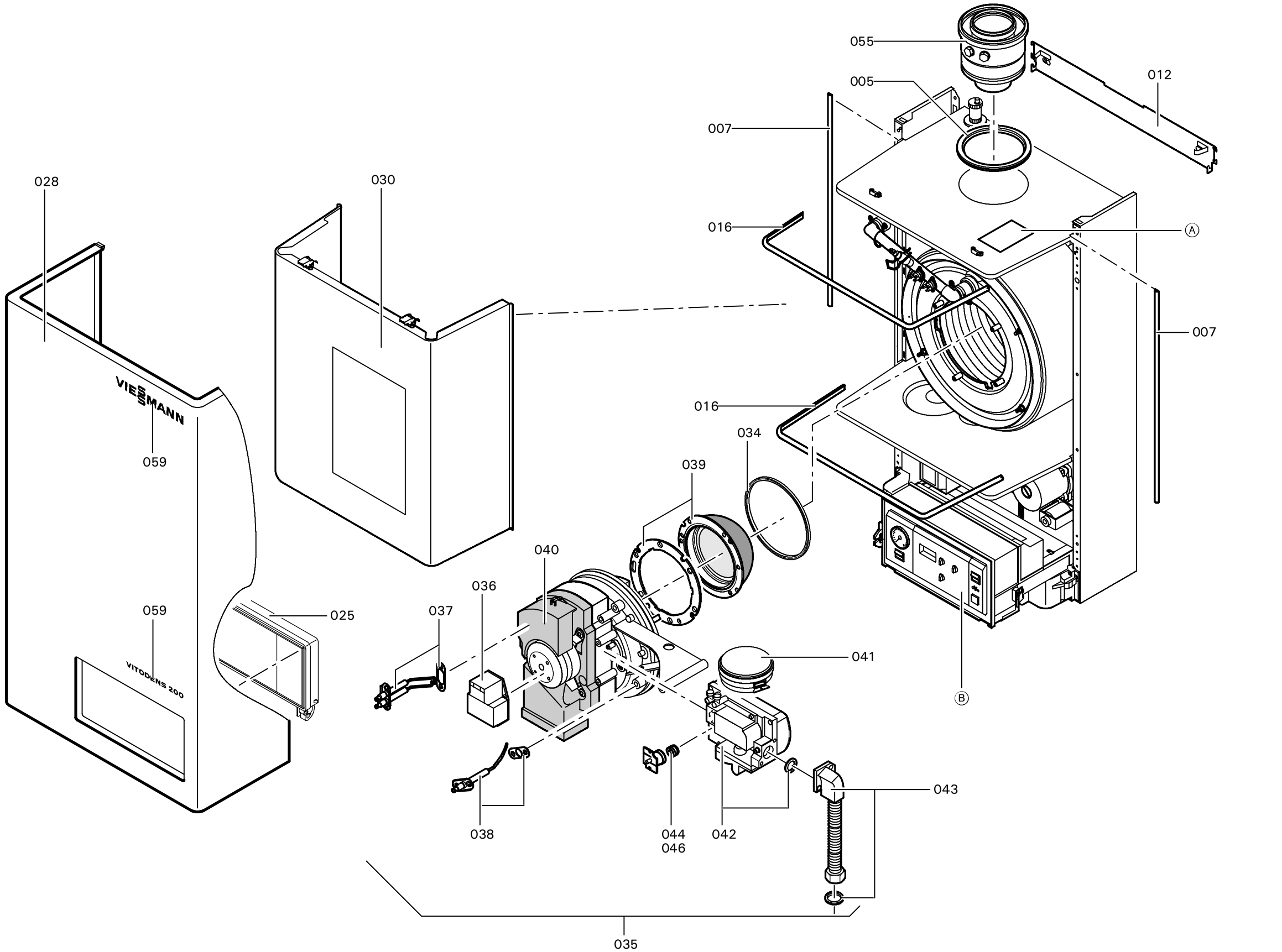
Parts
005 Gasket set
007 Profile gasket (left/right)
012 Wall mount bracket
016 Profile gasket (top/bottom)
025 Cover
028 Front panel
030 Cover panel
034 Burner gasket
035 Burner assembly
036 Ignition module
037 Ignition electrode
038 Ionization electrode
039 Matrix burner assembly
040 Radial fan
041 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

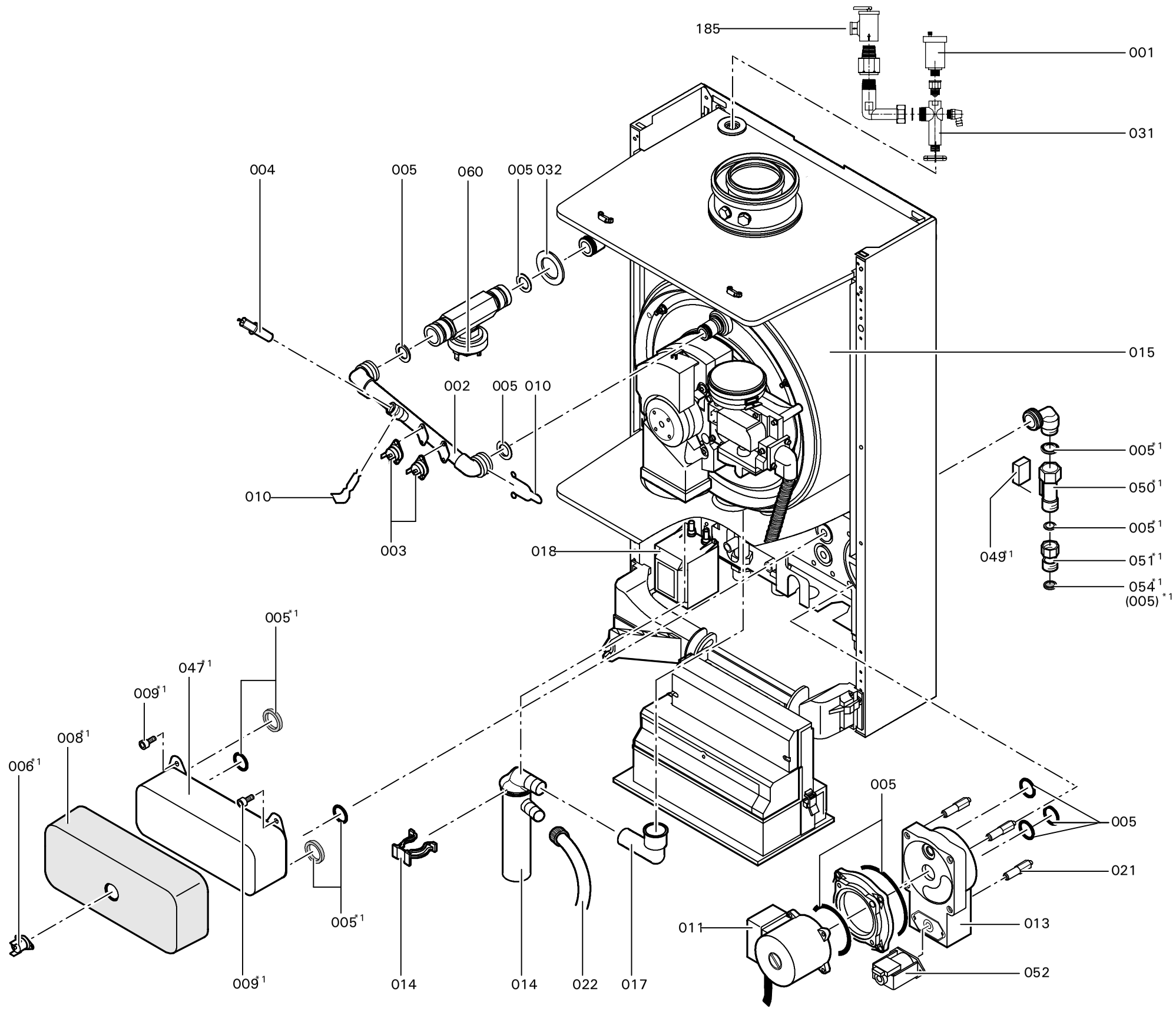
Please file in Service Binder

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

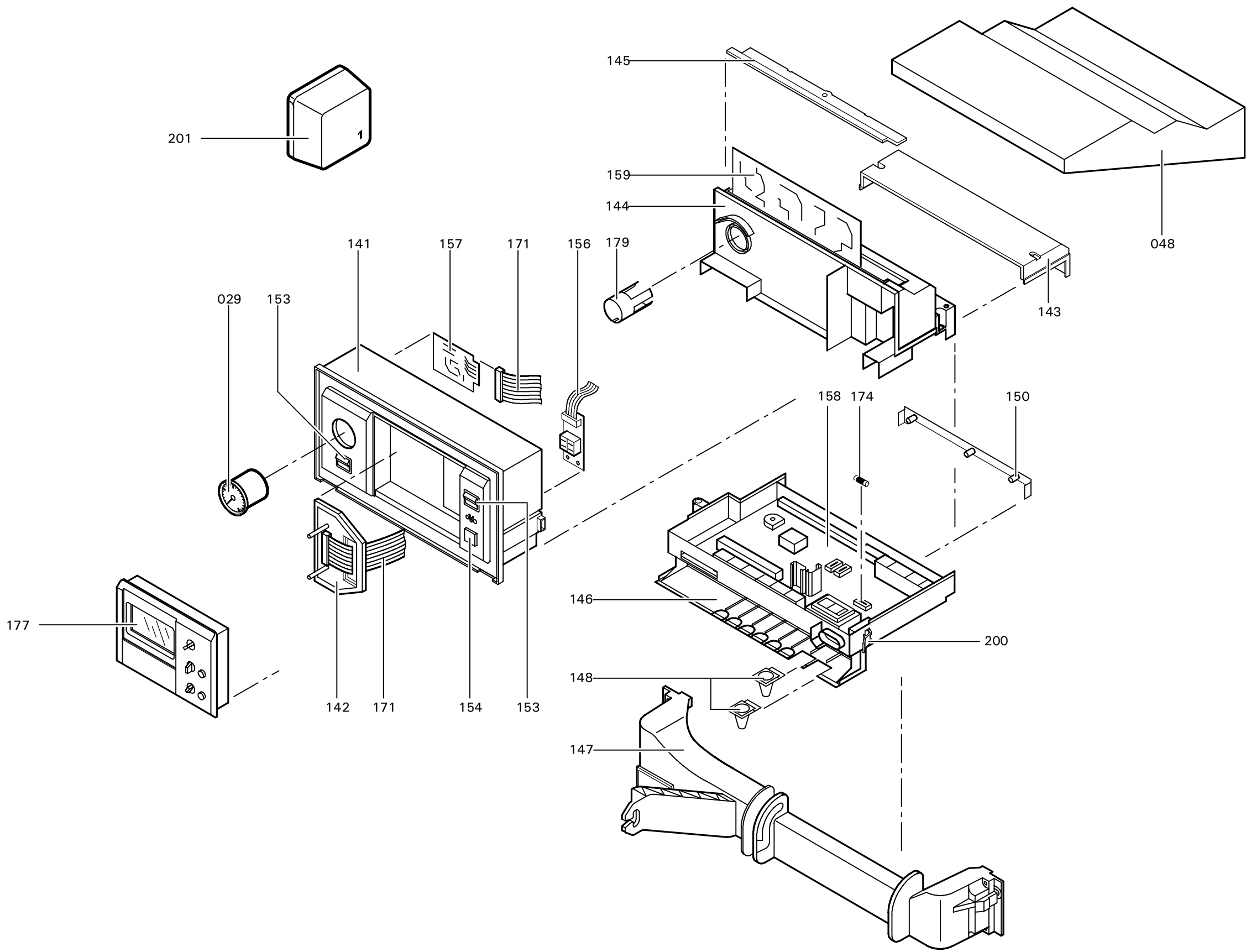
Parts

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...		
	Accurate as of:	07/01/2012		

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 [11]	7818 363 [11]		
027 W	Ionization Electrode	7818 364 [9]	7818 364 [9]		
028	Flex Gas Pipe, 90x1.5x1.5cm	7826 155 [Net x]	7826 155 [Net x]	net pricing	
030 [*1]	Conv. Kit NG	7818 370 [6]	7818 371 [6]		
032 [*1]	Conv. Kit LP	7818 374 [6]	7818 375 [6]		
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 [17]	7818 380 [17]		
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...		
	Accurate as of:	07/01/2012		

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 942 [5]	7819 942 [5]		
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...		
	Accurate as of:	07/01/2012		

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 [Net x]	9560 995 [Net x]	net pricing	
307	Access. Pack (Strain Reliefs)	7147 866 [9]	7147 866 [9]		
400	Service Tool Set Vitodens 200	9537 070 [Net x]	9537 070 [Net x]	net pricing	
307	Access. Pack (Strain Reliefs)	7404 578 [4]	7404 578 [4]		
308	Flex Gas Pipe, 90x1.5x1.5cm	7826 155 [Net x]	7826 155 [Net x]	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:

*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

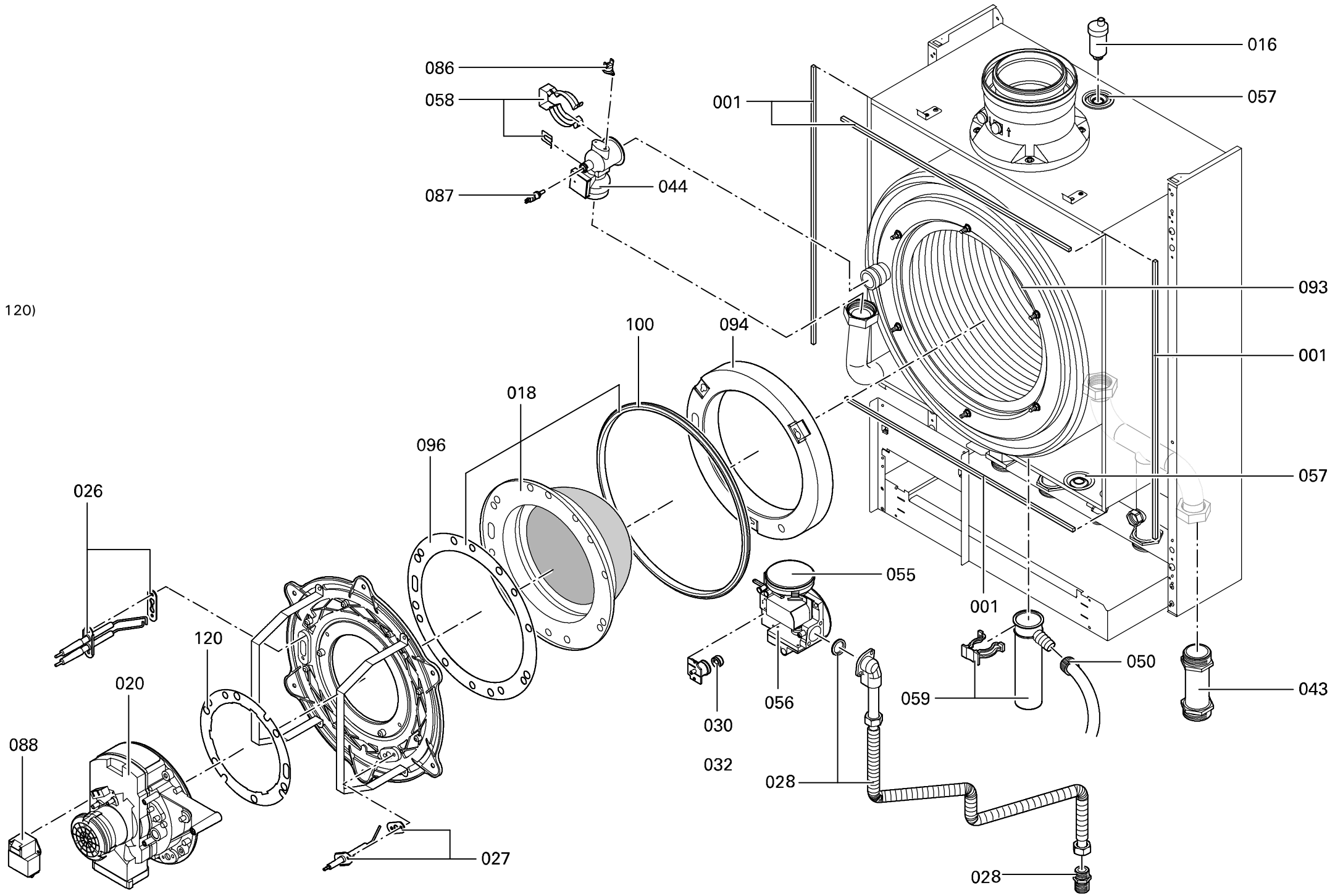
Model No.	Serial No. *1
WB2 11-44	7188578□□□□□□□□□
WB2 15-60	7188577□□□□□□□□□

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.



5285 975 8/2005

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Parts

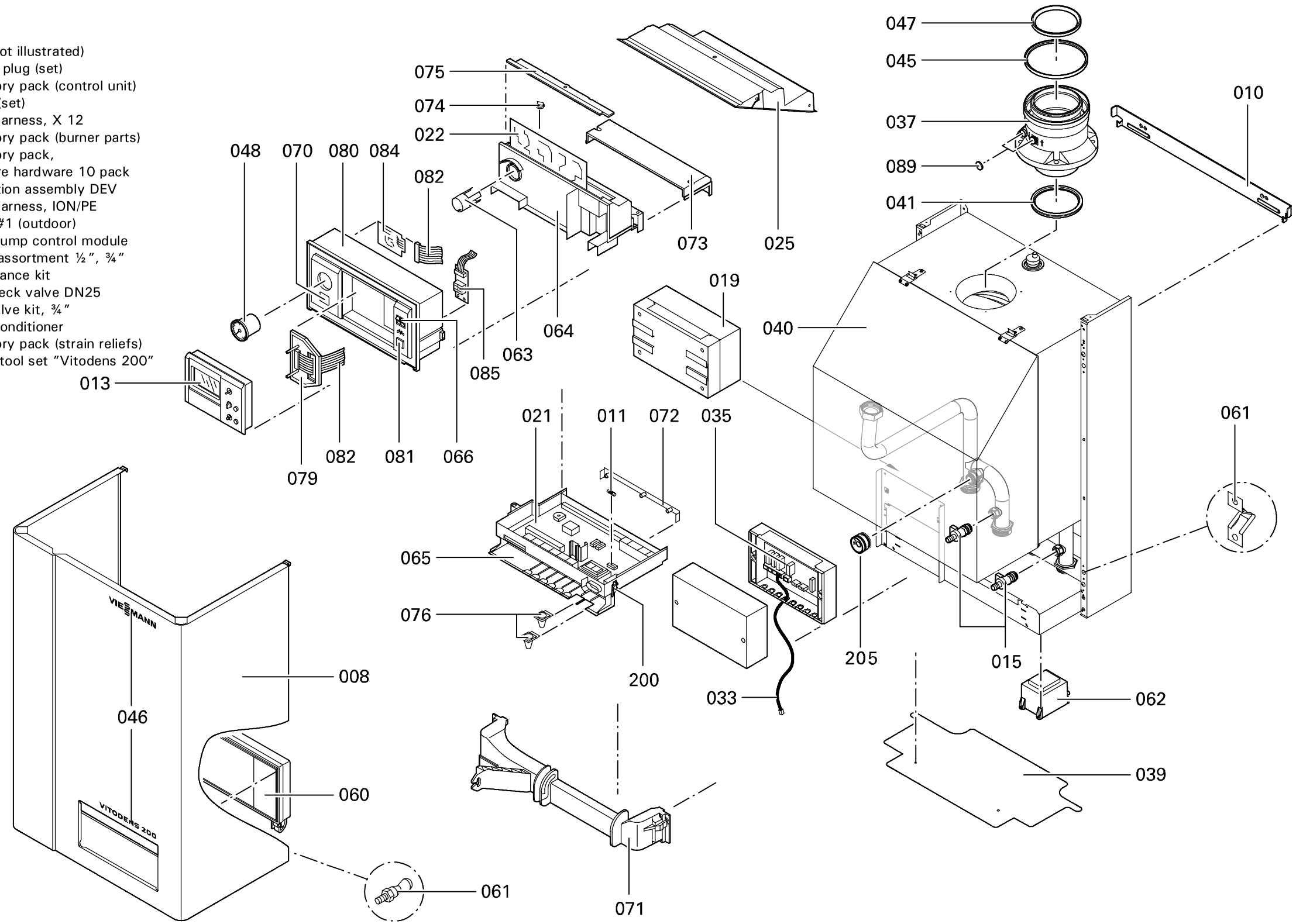
008 Front panel
(with Pos. 046, 060 and 061)
010 Wall-mount bracket
011 Fuse 6.3 amp (10 pack)
013 Comfortrol programming unit
015 Ball valve, ½" with handle
019 Electronics box, RLS154
021 Burner control, LGM29.55
022 Circuit board, VR20
025 Hood (internal) for control unit
033 Harness for pump output
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...		
	Accurate as of:	07/01/2012		

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 [11]	7818 363 [11]		
027	W	Ionization Electrode	7818 364 [9]	7818 364 [9]		
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 [6]	7818 371 [6]		
032	*1	Orifice, Lp	7818 374 [6]	7818 375 [6]		
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 [17]	7818 380 [17]		
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...		
	Accurate as of:	07/01/2012		

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 942 [5]	7819 942 [5]		
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...			
	Accurate as of:	07/01/2012			

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 [Net x]	9560 995 [Net x]	net pricing	
307	Access. Pack (Strain Reliefs)	7404 578 [4]	7404 578 [4]		
308	Conv. Kit NG S.S. Flex Pipe	7826 158 [Net x]	7826 158 [Net x]	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:

*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.

Please file in Service Binder

Parts List

VIESSMANN

VITODENS 200

Model No.	Serial No. *1
WB2 11-44	7167066□□□□□□□□□
WB2 15-60	7167067□□□□□□□□□

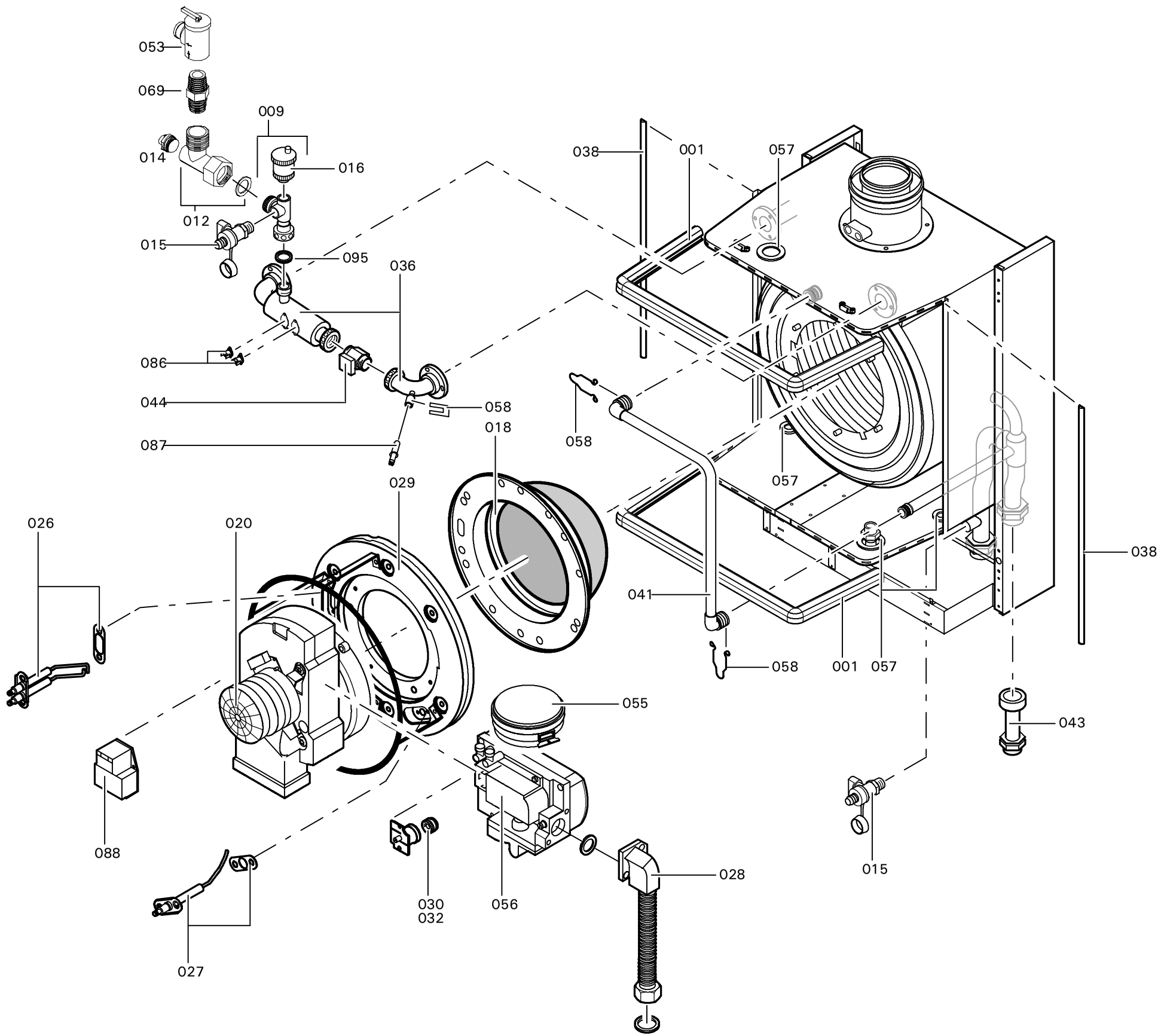
Ordering Replacement Parts:
Please provide boiler Model and Serial Number from rating plate when ordering replacement parts. Order replacement components from your Viessmann distributor.

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

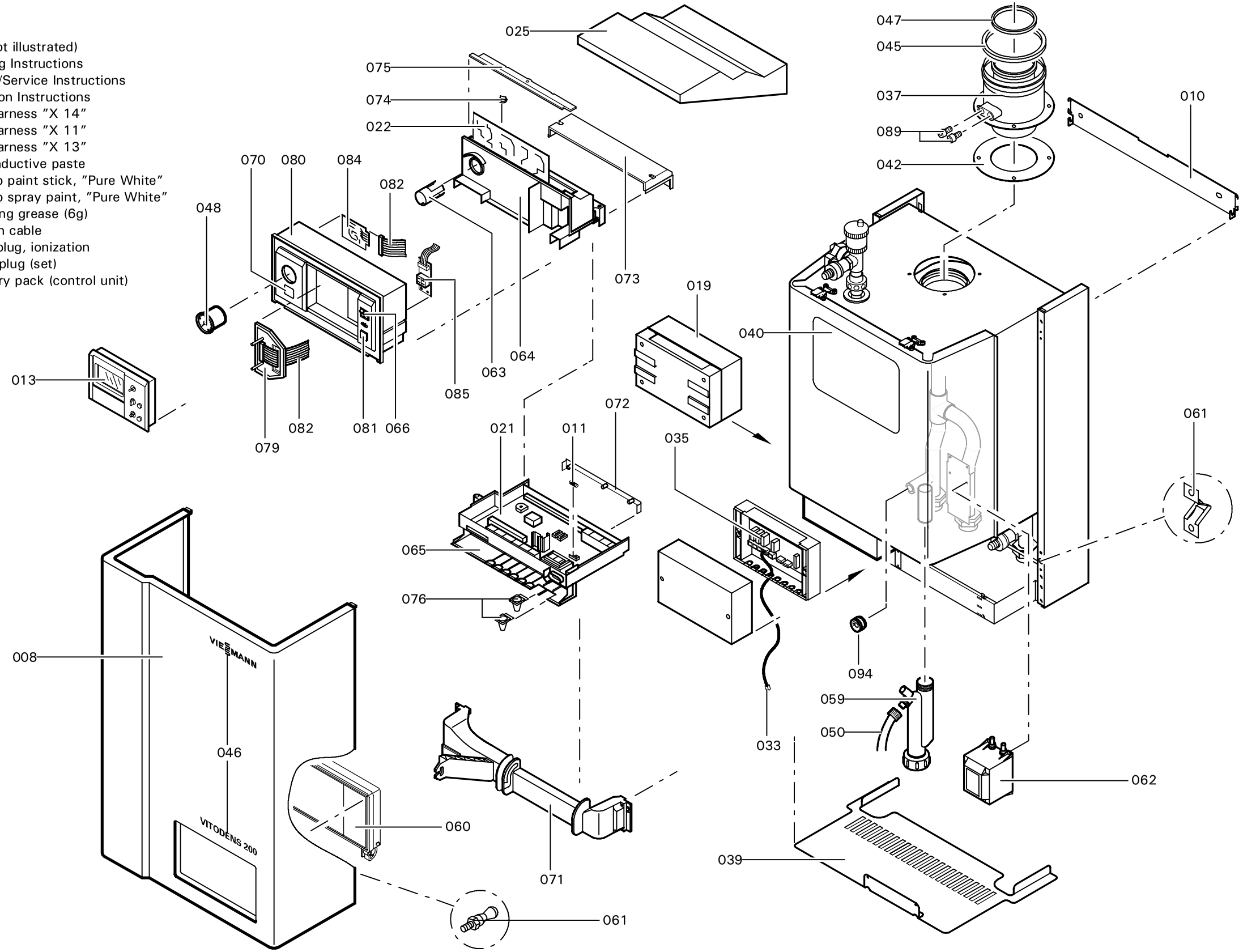
*1 A 16-digit bar-coded serial no. is located on the cover panel assembly, beneath the front panel.



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.

Parts List

VIESMANN

Installation Fittings Vitodens 200

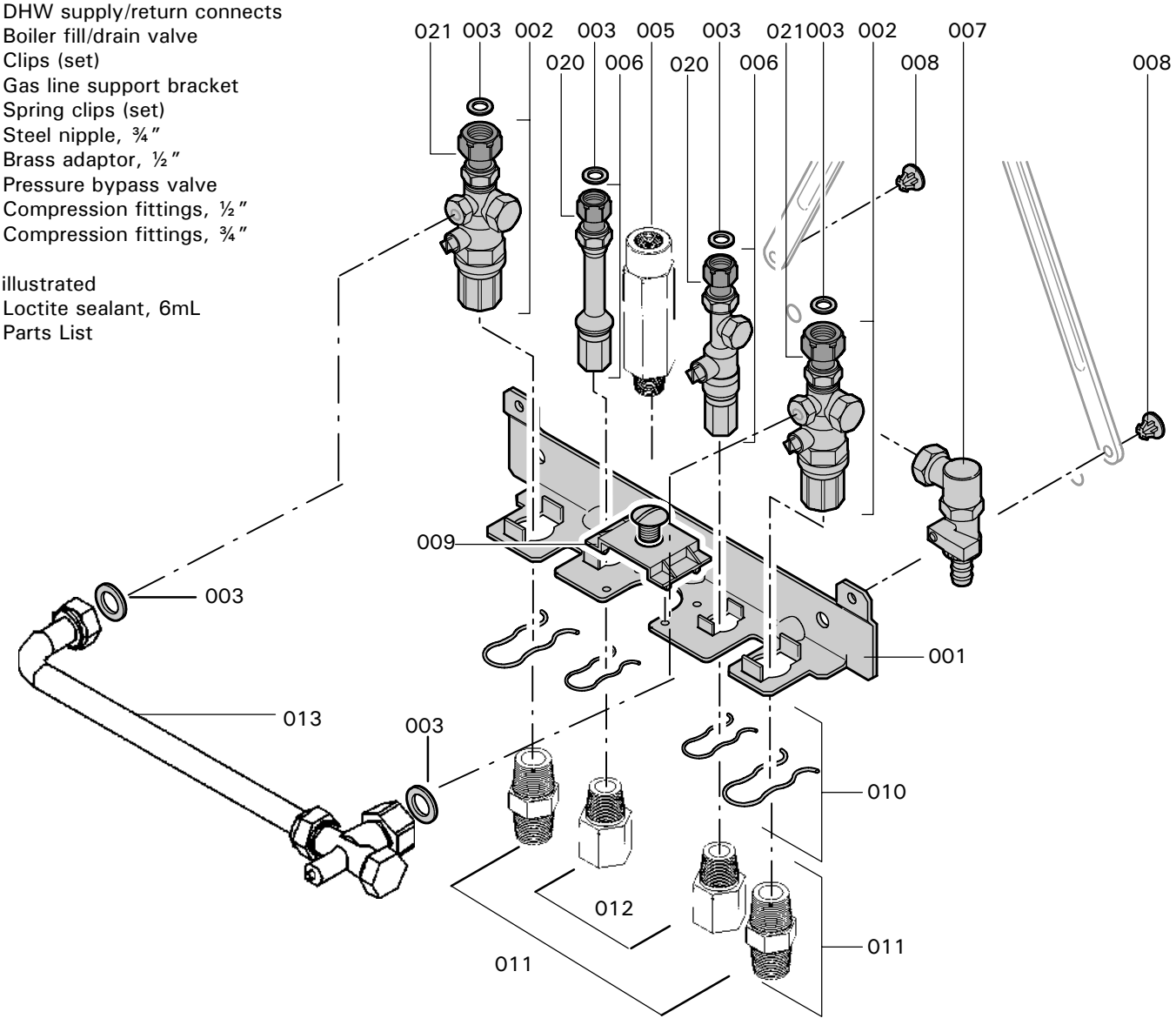
Please file in Service Binder

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

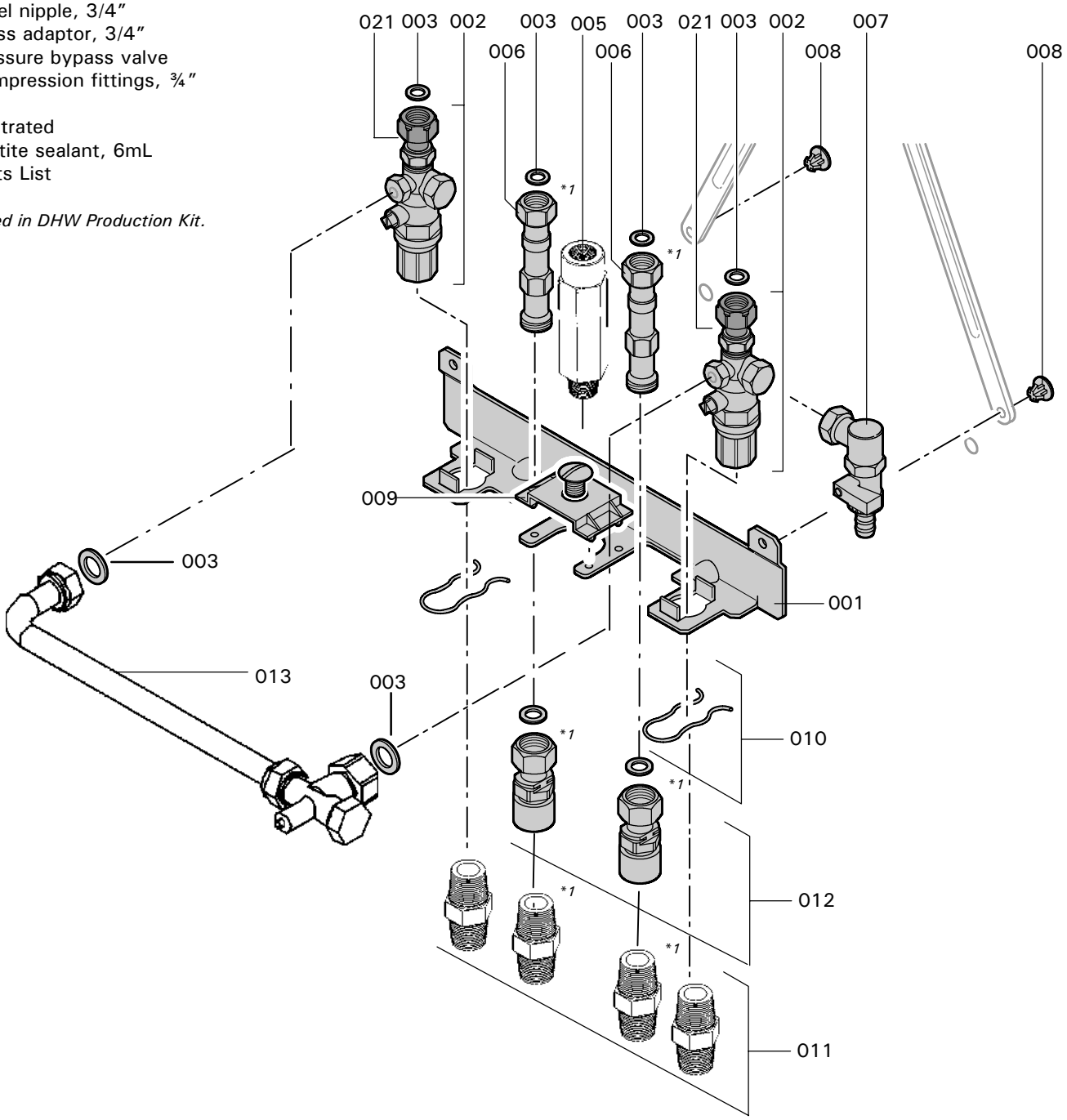


Vitodens 200,
WB2 6-24 and WB2 8-32

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.*



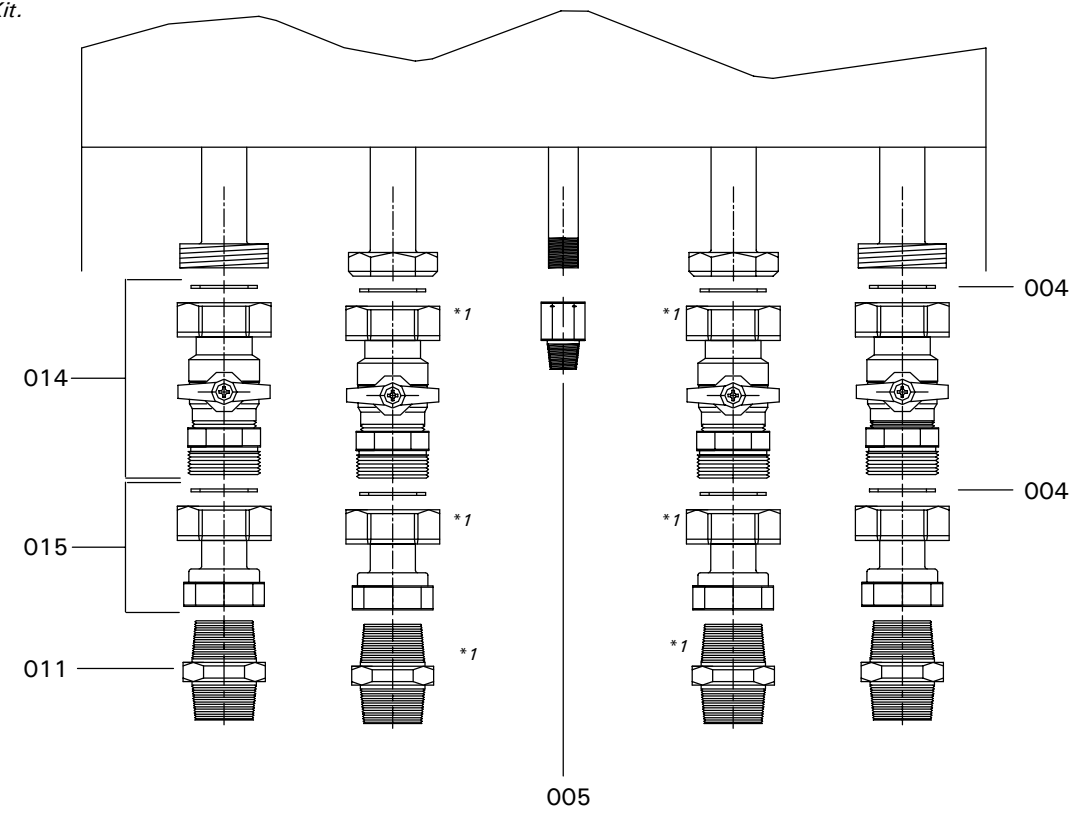
5285 368d

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.

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

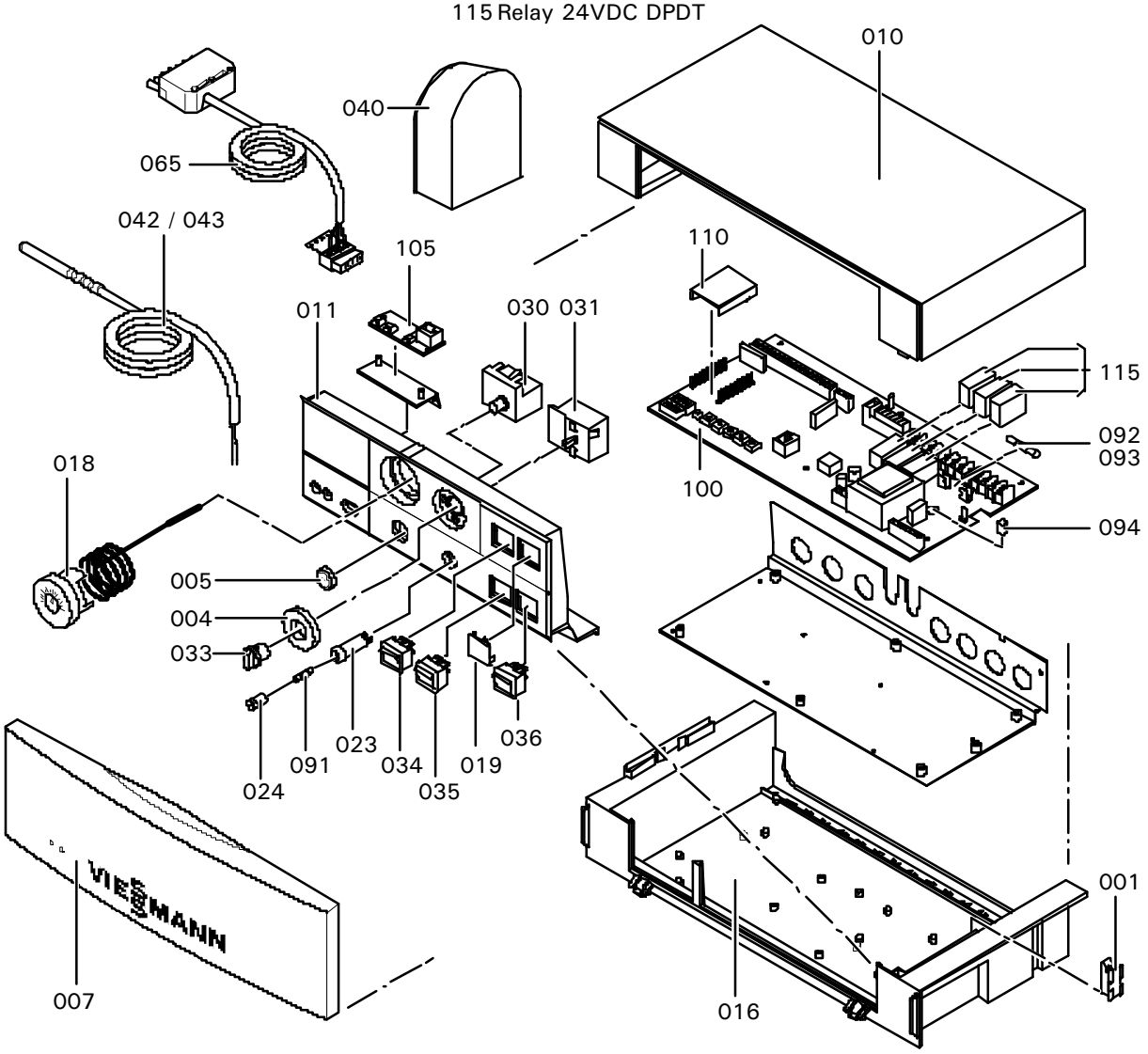
Ordering Replacement Parts:
Please provide control Model No., Serial Number from rating plate, as well as the position number of the part (see Parts List) when ordering replacement parts. Order replacement components from your Viessmann distributor.

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

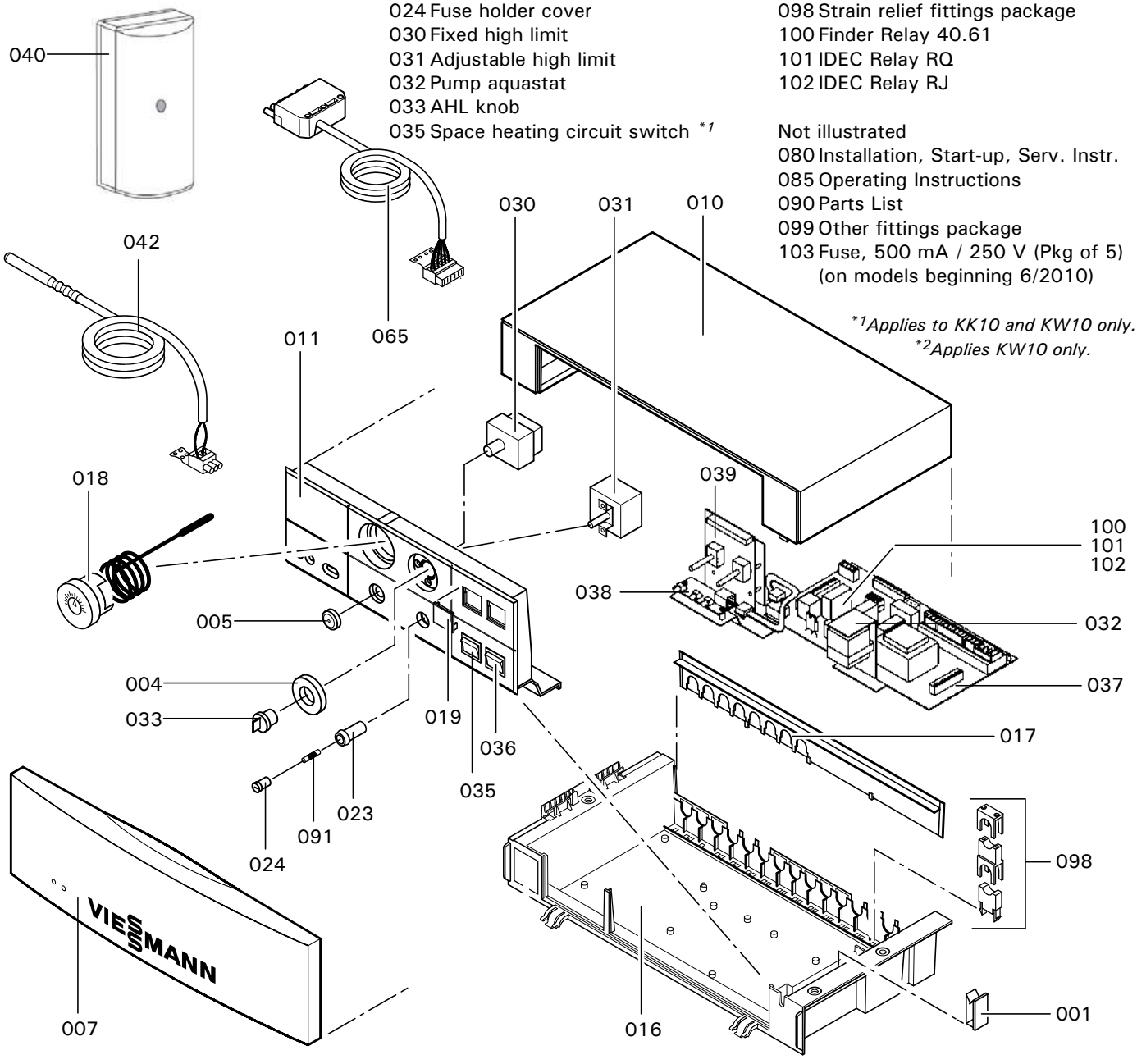
Ordering Replacement Parts:
Please provide control Model No., Serial Number from rating plate, as well as the position number of the part (see Parts List) when ordering replacement parts. Order replacement components from your Viessmann distributor.

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.

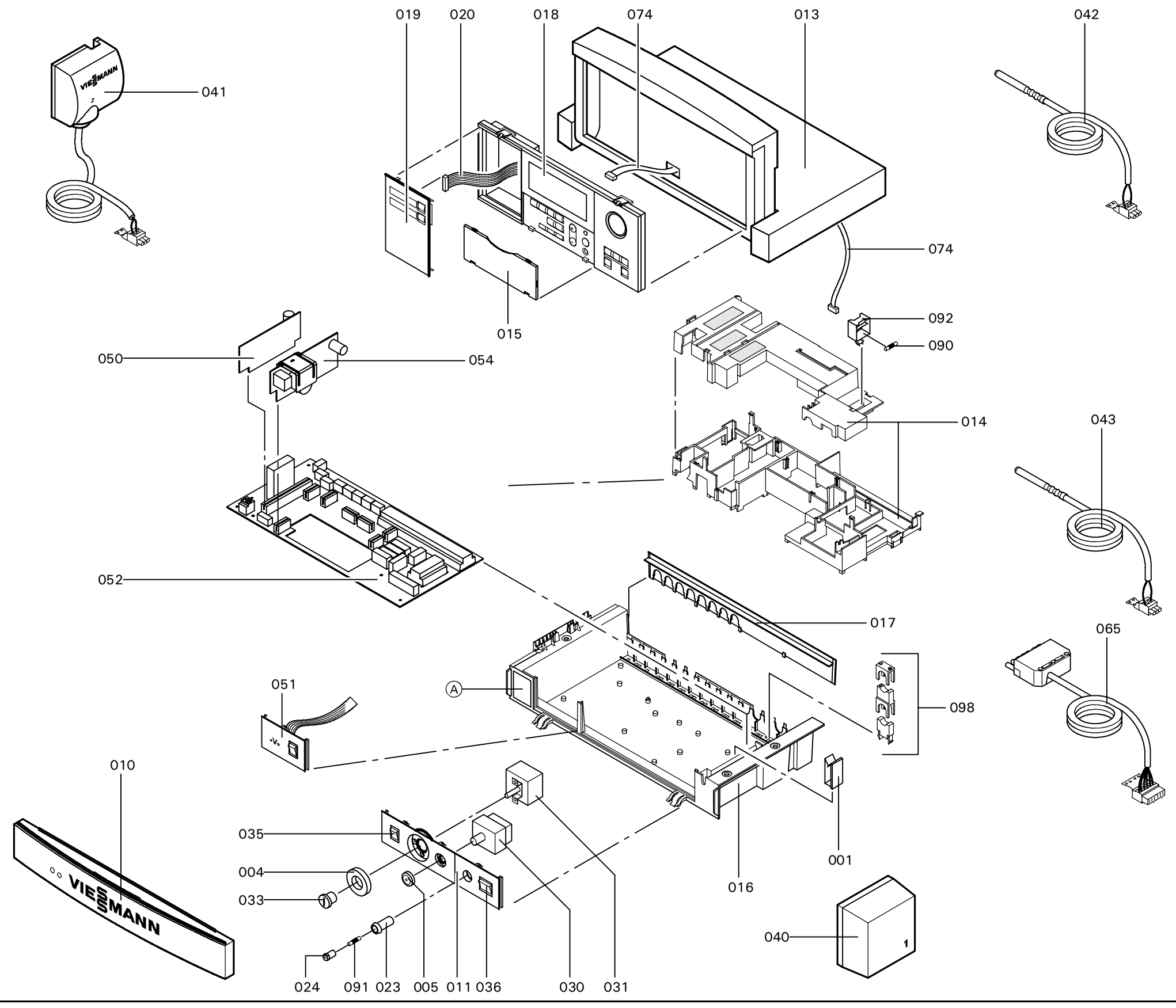
Parts

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



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.

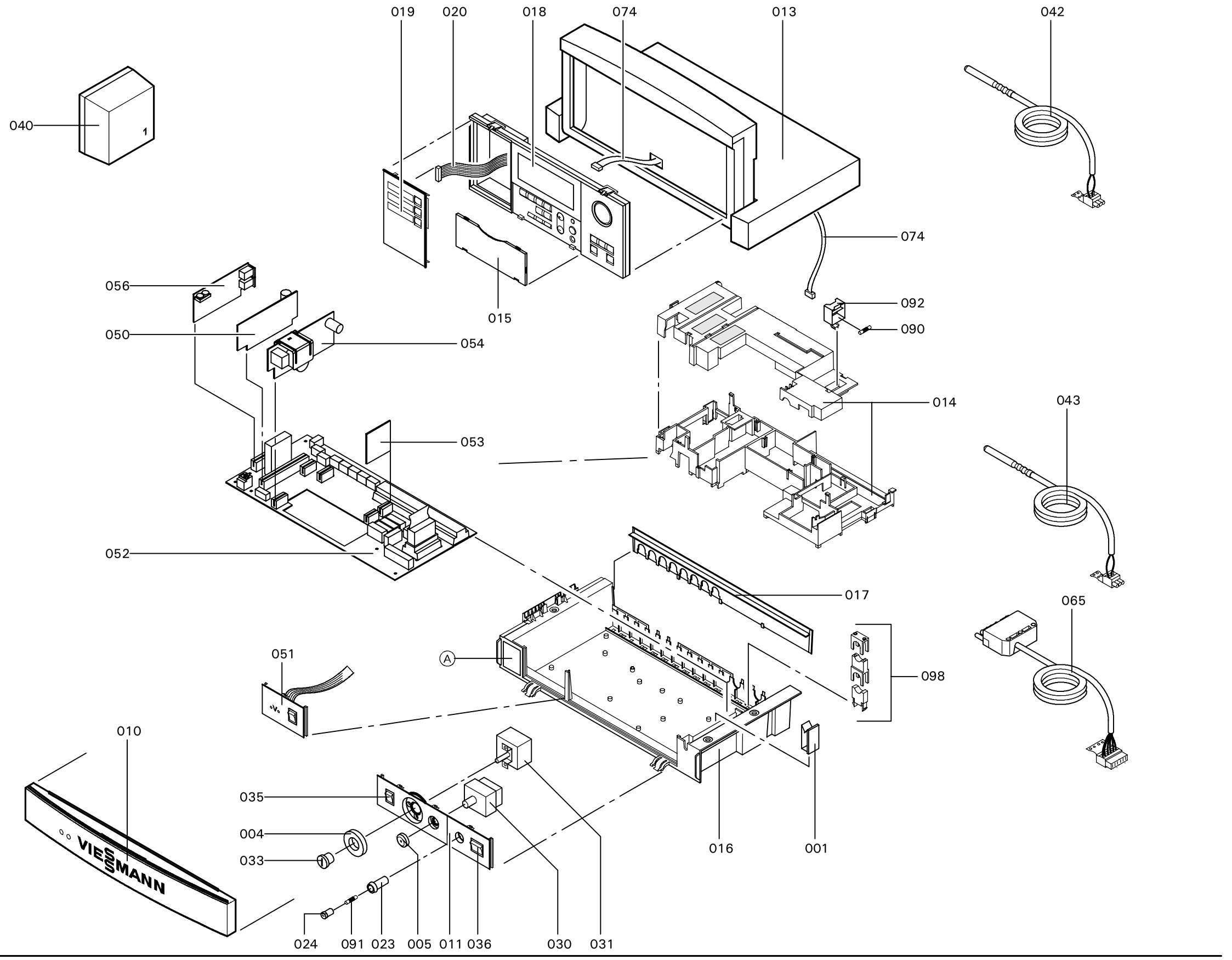
Parts

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

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□□□□□□□□□

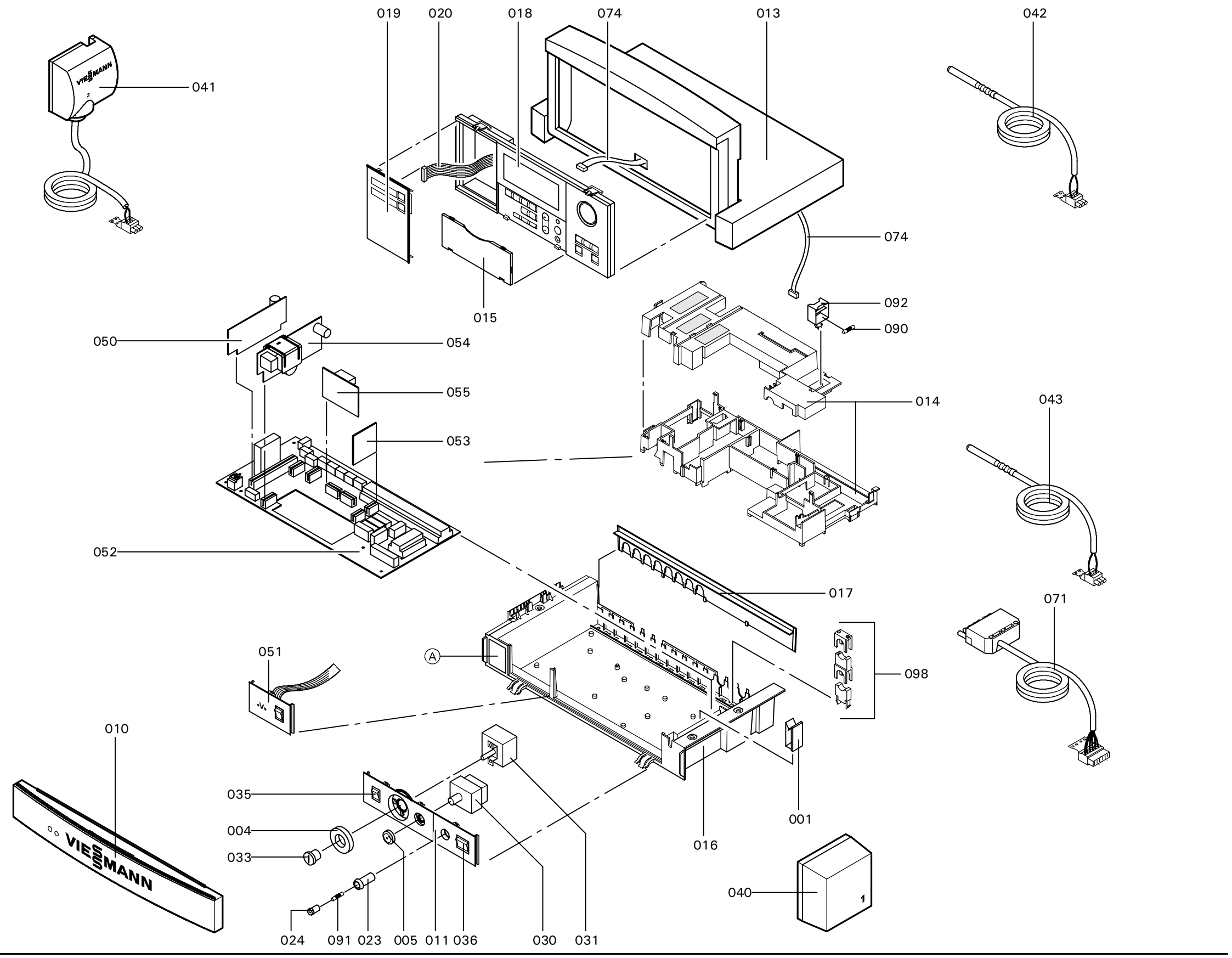
Ordering Replacement Parts:
Please provide Position No. (from this Parts List) when ordering replacement parts. Order replacement components from your Viessmann distributor.

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



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Parts List

VIESMANN

VITOTRONIC 300

KW3 Series

Serial No. 7450765□□□□□□□□□

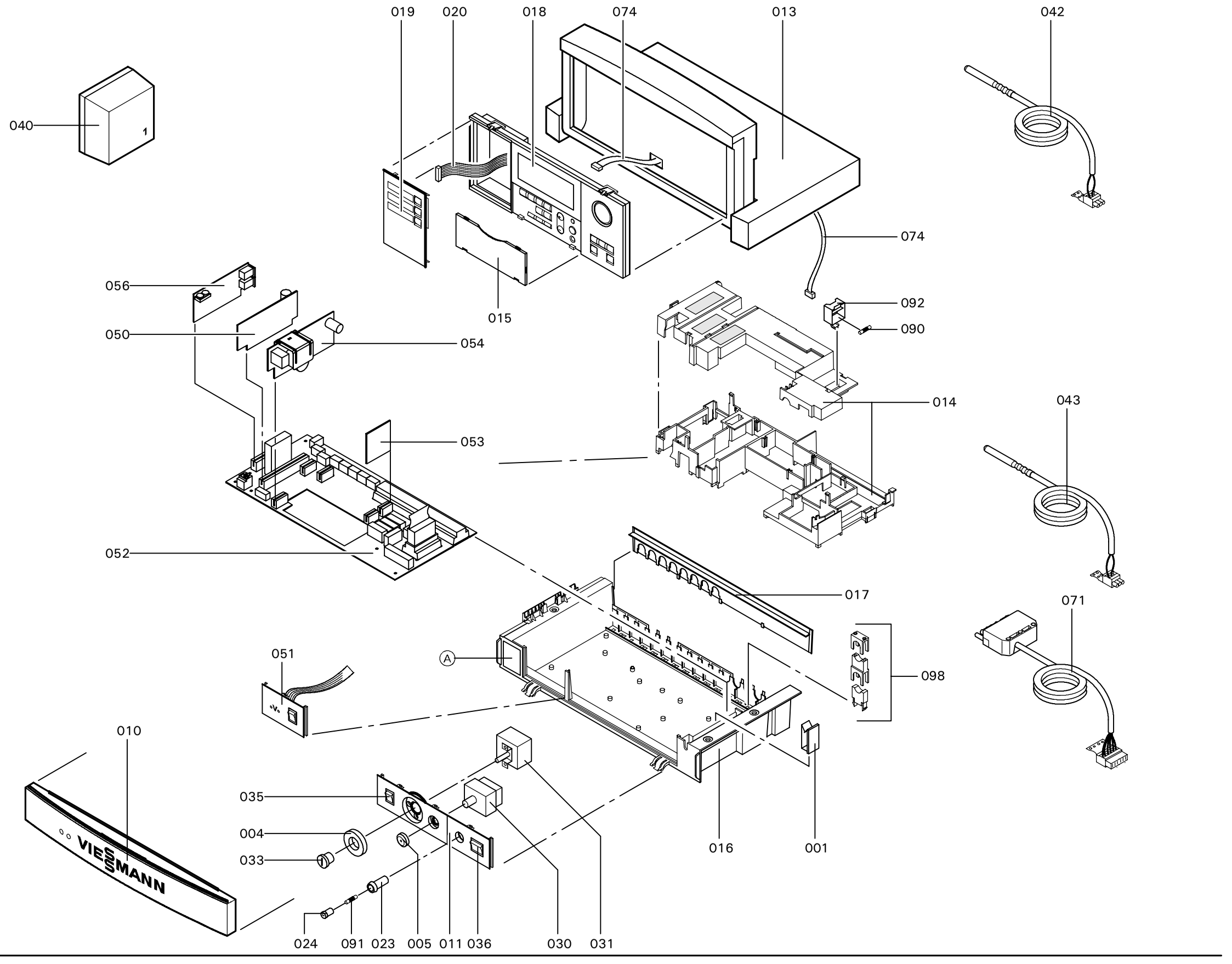
Ordering Replacement Parts:
Please provide Position No. (from this Parts List) when ordering replacement parts. Order replacement components from your Viessmann distributor.

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



		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

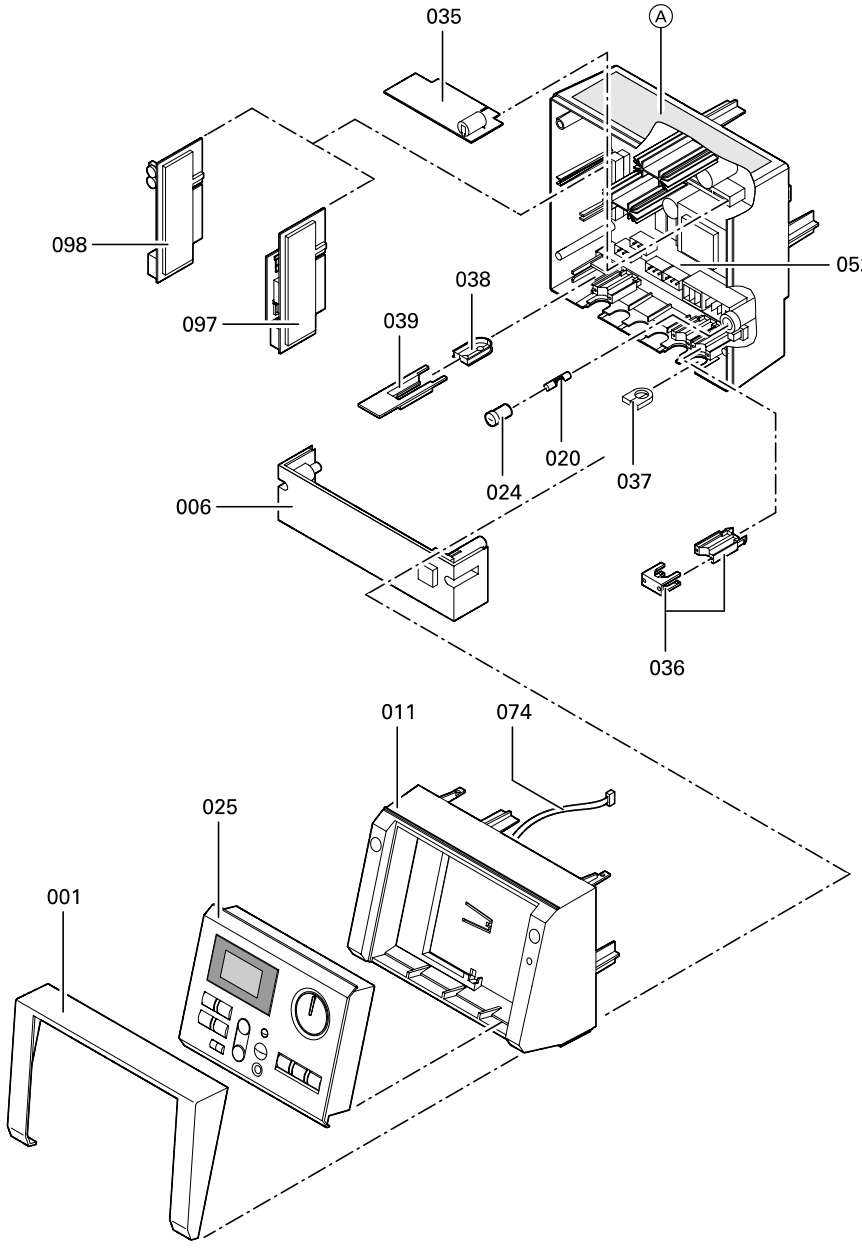
Model No. Serial No. *1
HK1M 7187102□□□□□□□□□□
HK1M 7248228□□□□□□□□□□

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

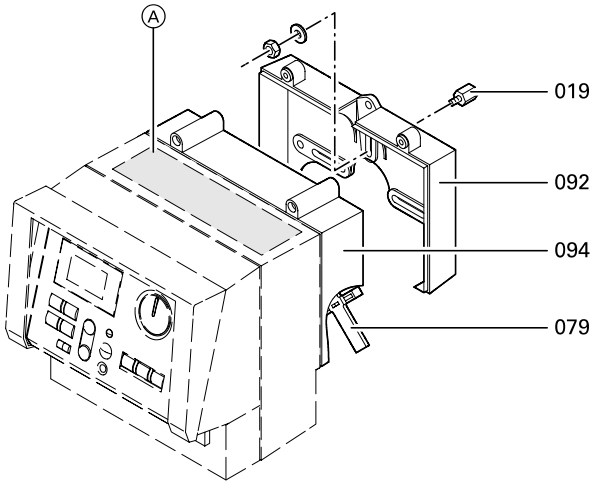
Ⓐ Rating plate

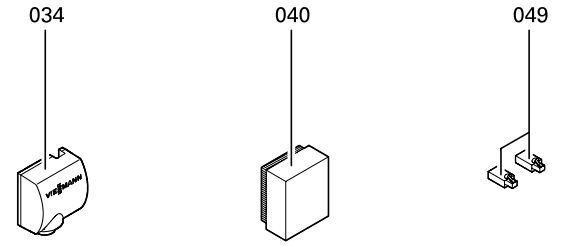


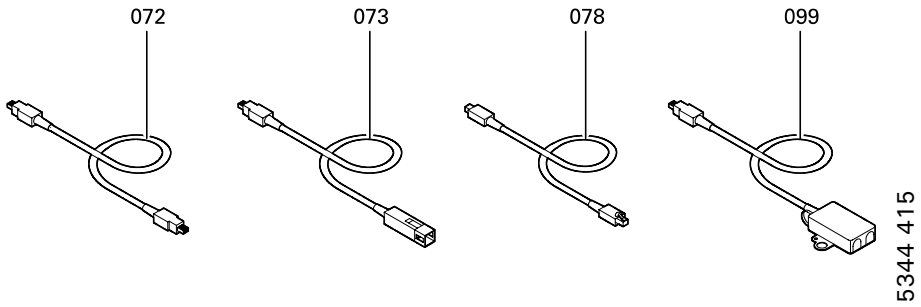
VITOTRONIC 050
VITOTRONIC 200
HK1M Series

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

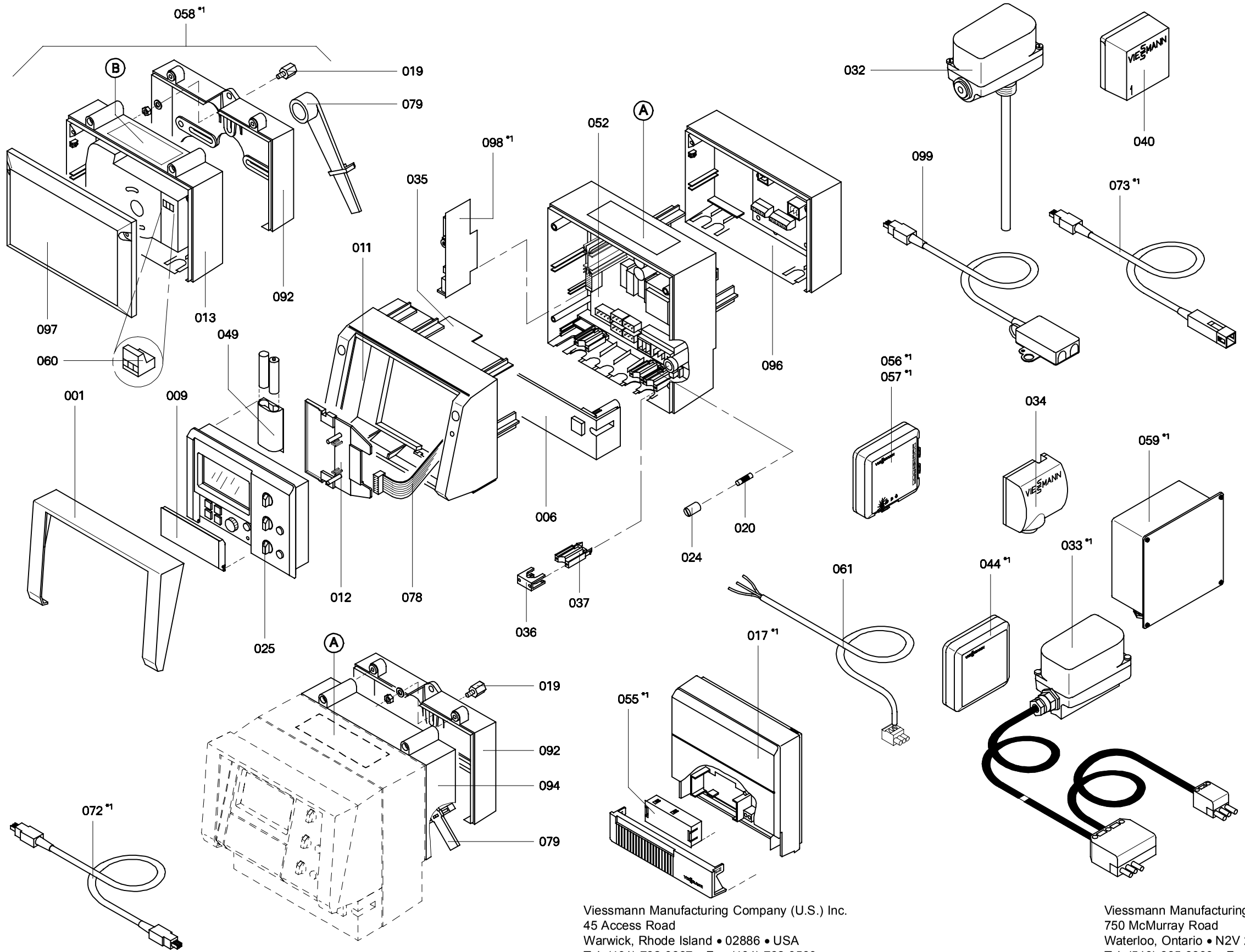
Parts List

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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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:
"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

Please file in Service Binder

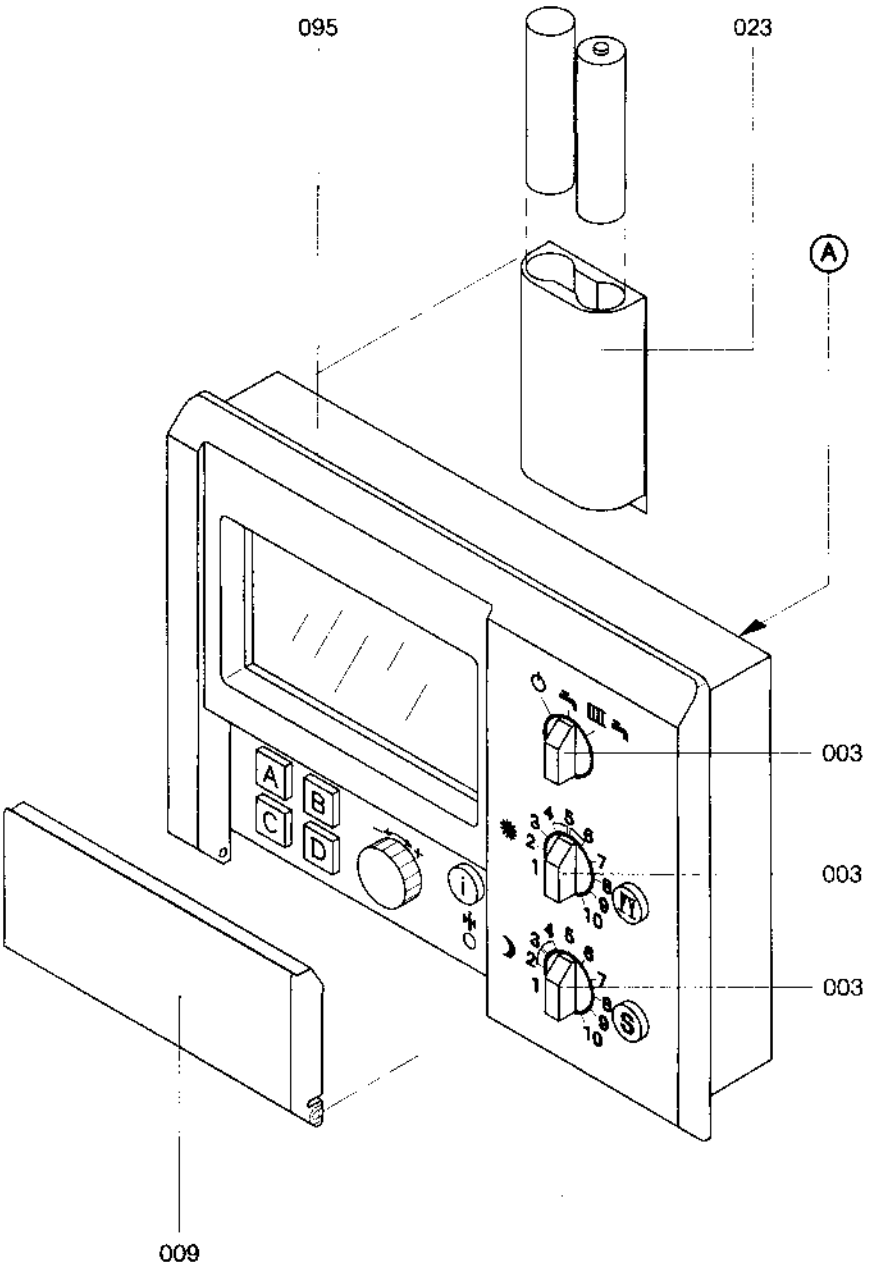
Comfortrol Programming Unit
Part No. 7133 383

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



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.

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

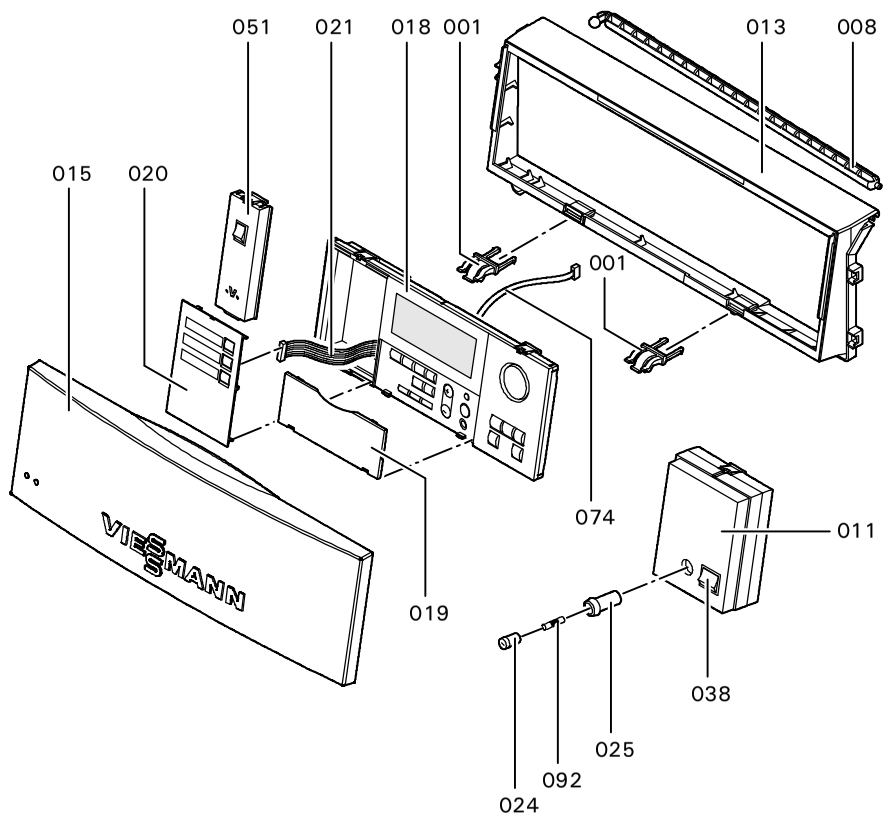
VIESMANN

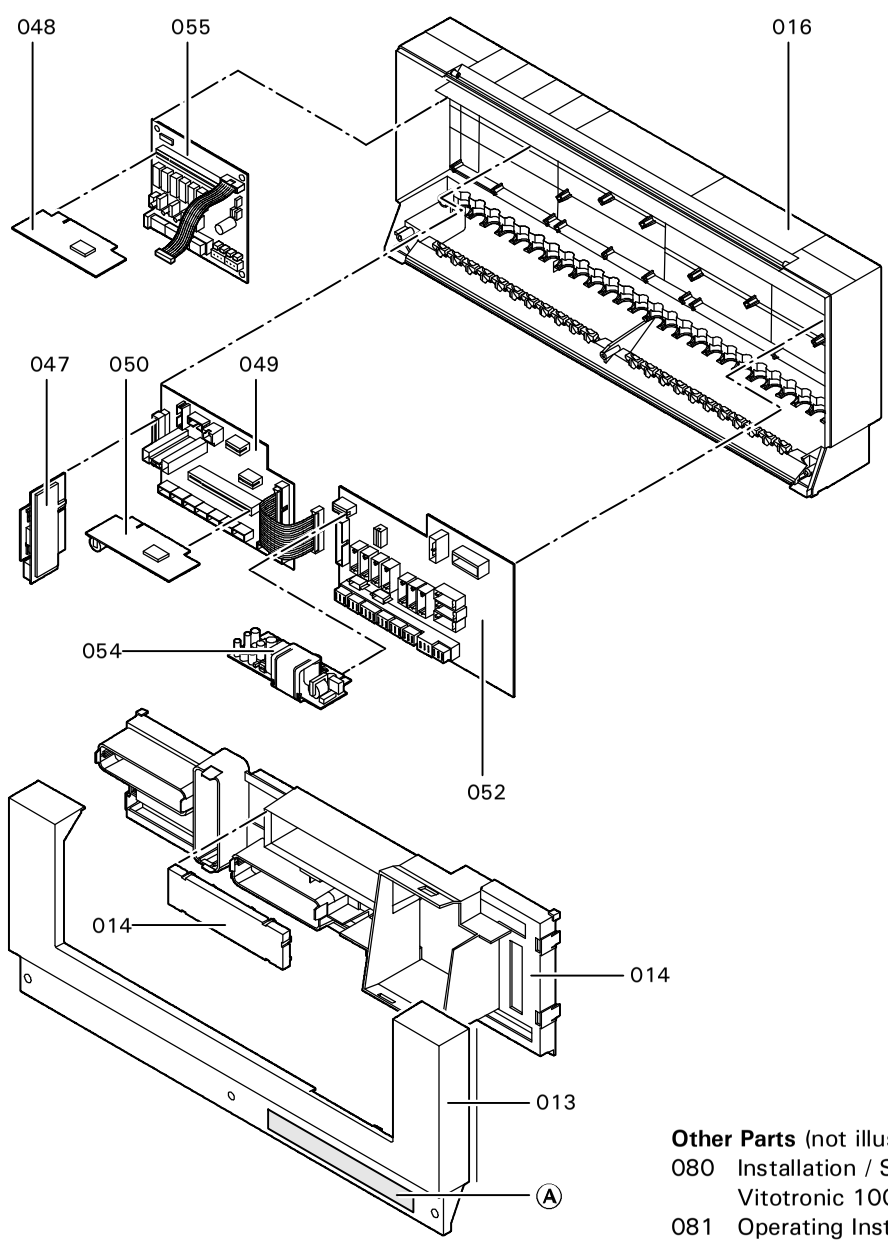
VITOCONTROL-S, WB2B
MW2 Series

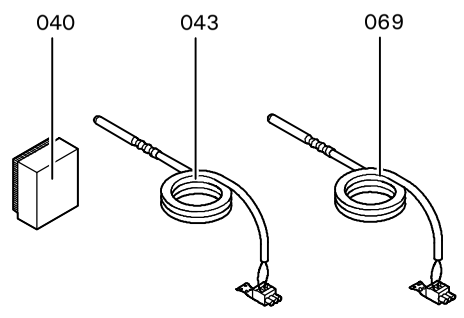
Order No.	Serial No. *1
Vitocontrol-S 7424 344	7248235□□□□□□□□□

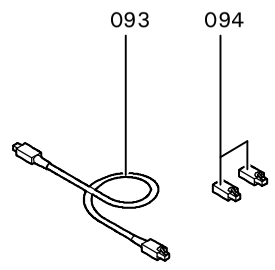
Ordering Replacement Parts:
Please provide product Model and Serial Number from rating plate when ordering replacement parts. Order replacement components from your Viessmann distributor.

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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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

VIESMANN

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

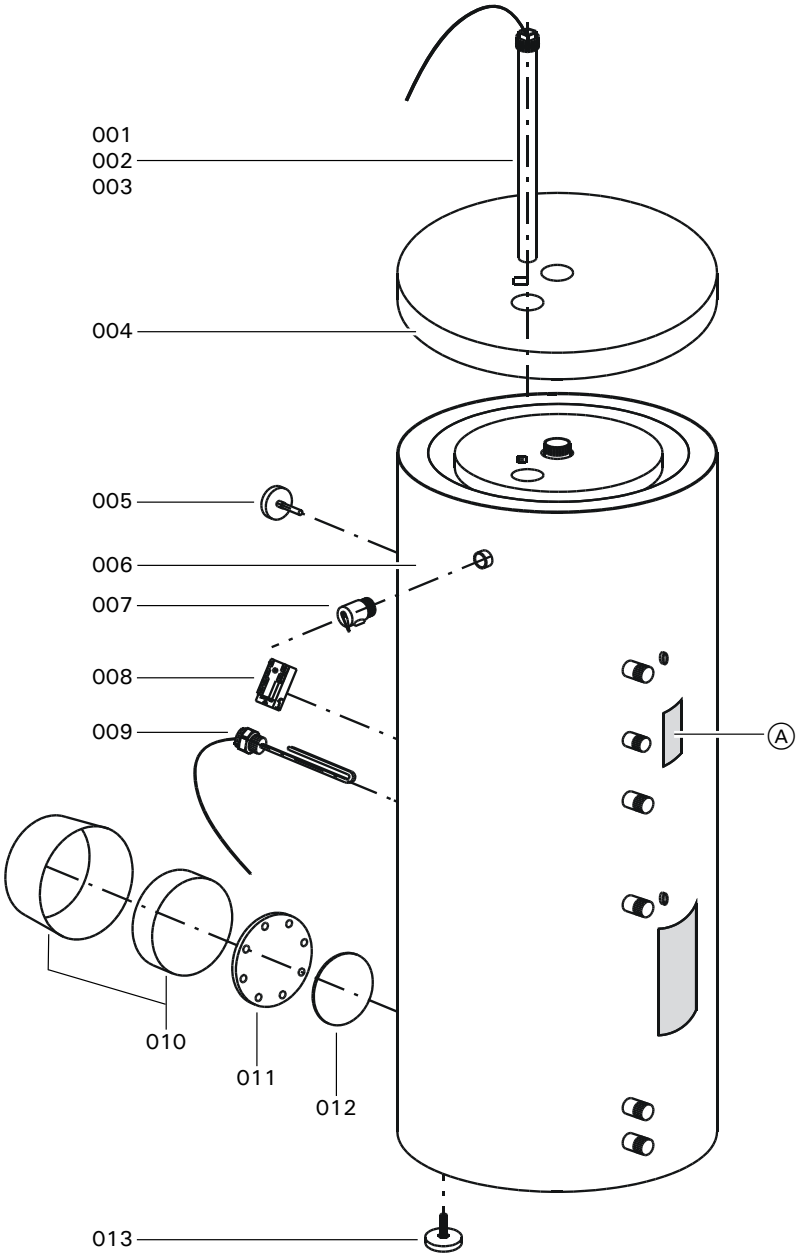
001 Magnesium anode rod
002 Magnesium anode chain
003 Electronic anode, 240V
004 Top panel
005 Thermometer
006 Insulation jacket
007 Temperature and pressure relief valve, 150 psig
008 Thermostatic controller *1
009 Electric heating element, 240V *1
010 Front cover with insulation
011 Flange
012 Gasket
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

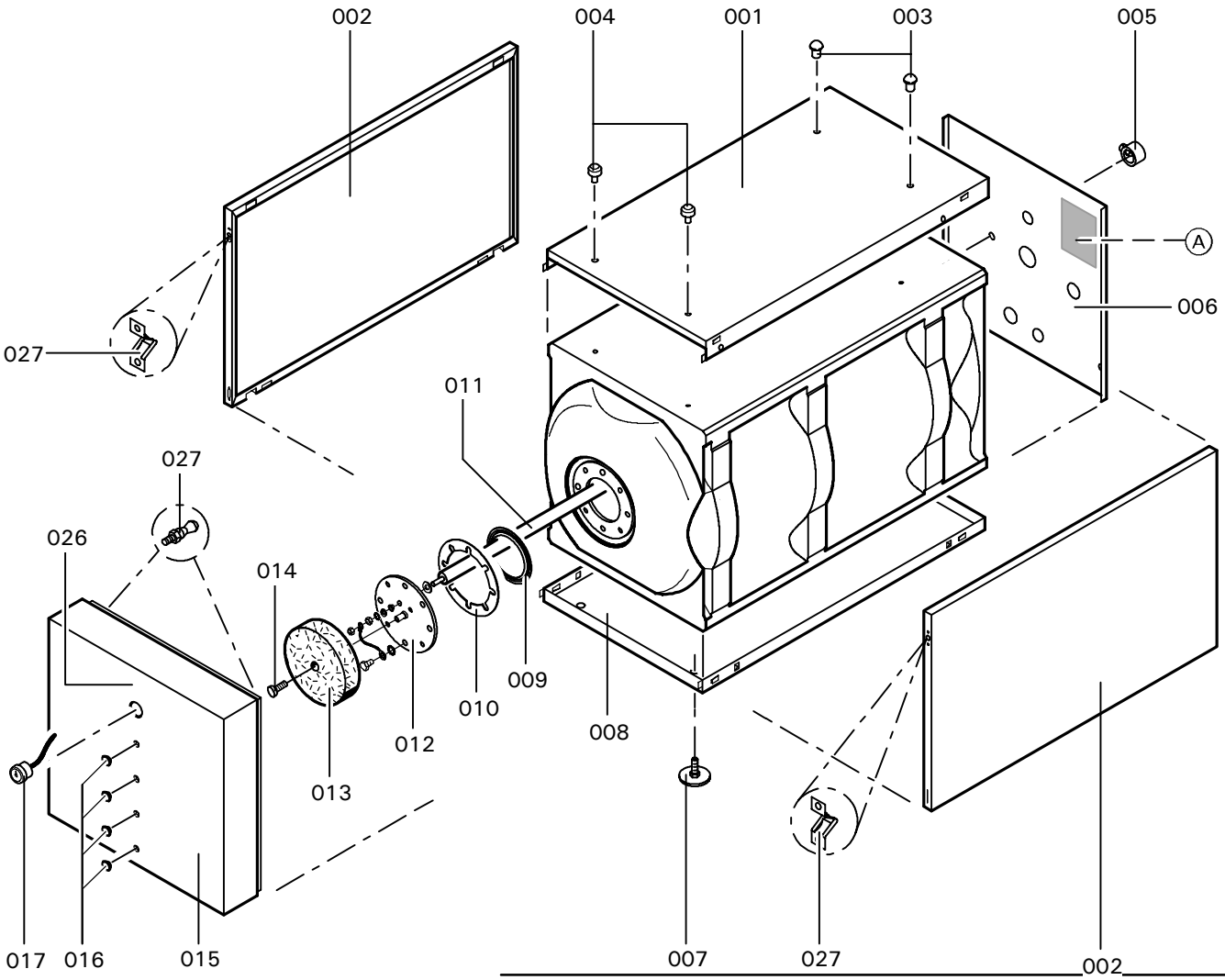
Model No. Serial No.

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			
	V e r s i o n s :			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:
"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

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

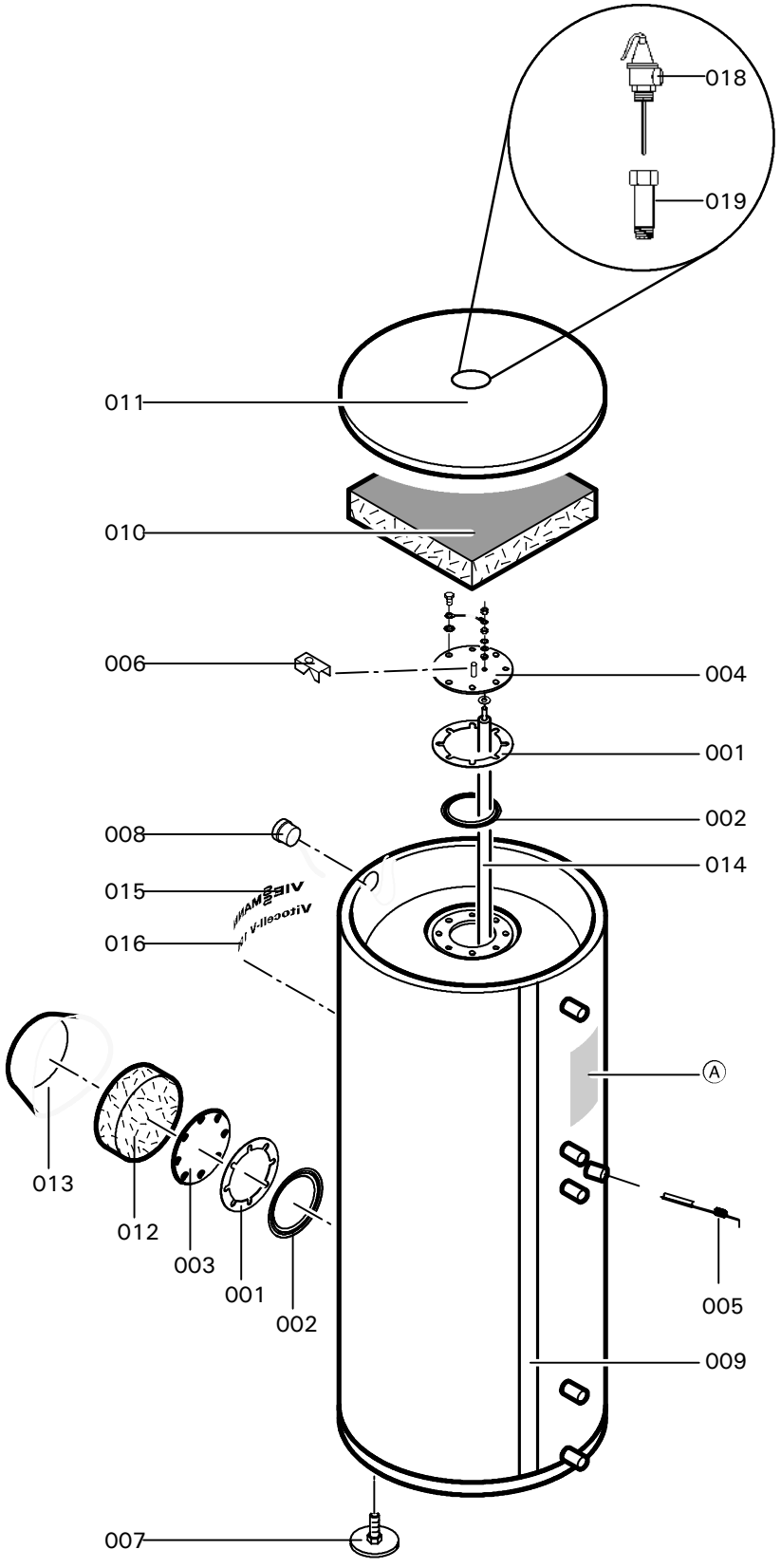
Ordering Replacement Parts:
Please provide boiler Model and Serial Number from rating plate when ordering replacement parts. Order replacement components from your Viessmann distributor.

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

5167 522 10/2003

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

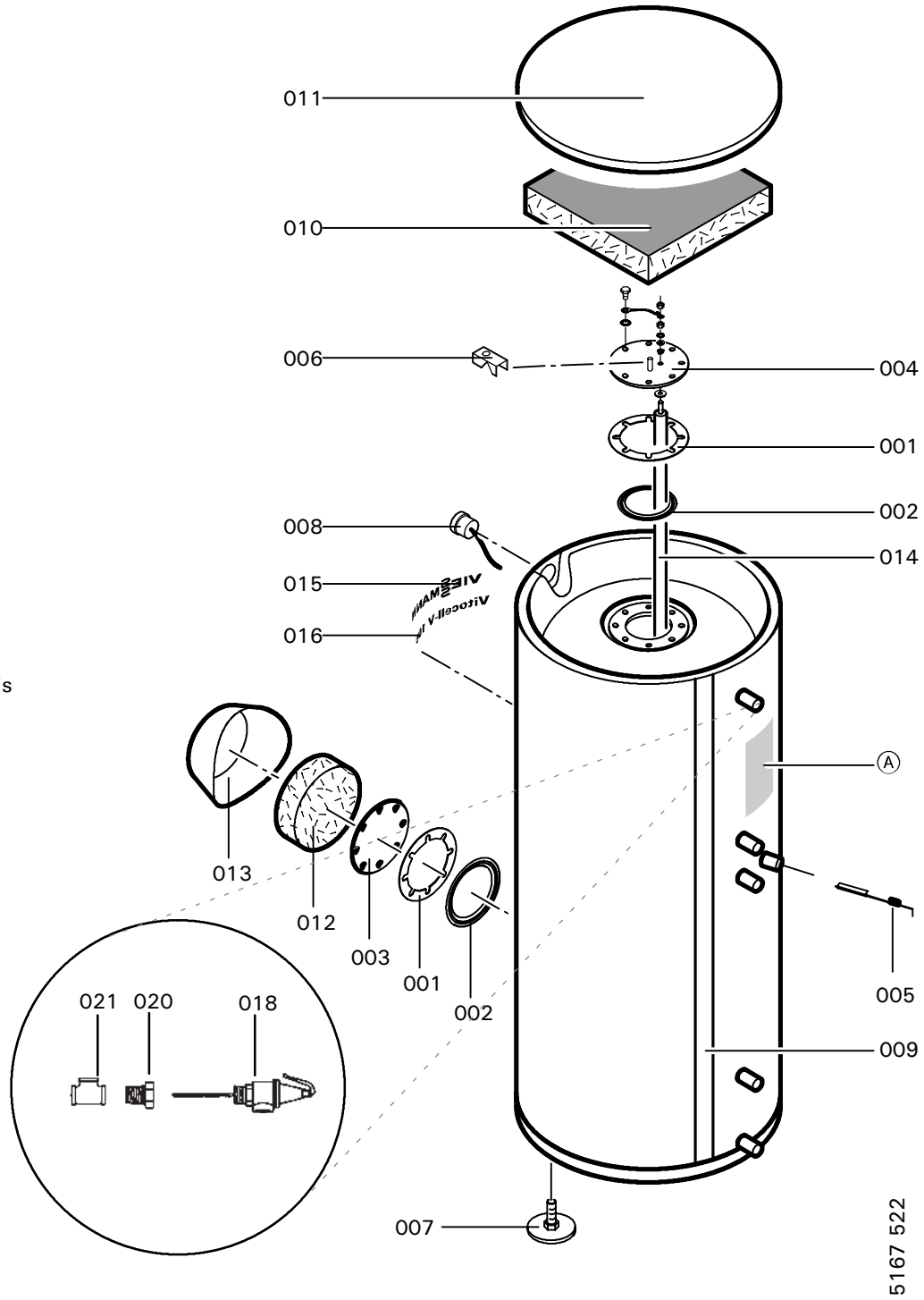
Other Parts (not illustrated)

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

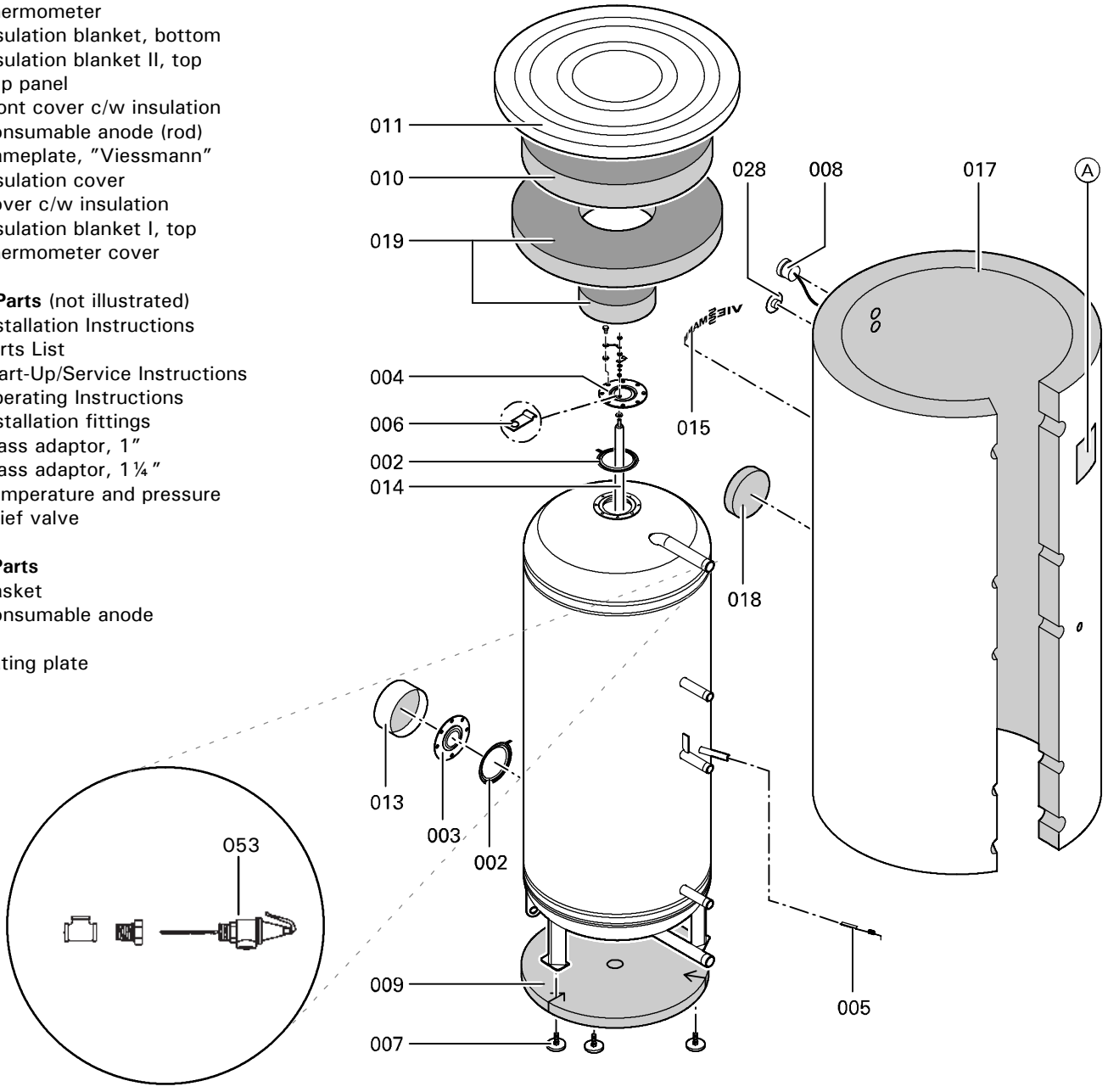
with rear-mounted pressure relief valve and vinyl wrap-around insulation jacket
Z002 407 120 USG / 450 ltr

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-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 Il-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:
"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 100
CVB Series

Model No. Serial No.
79USG / 300L 7134448□□□□□□□□□

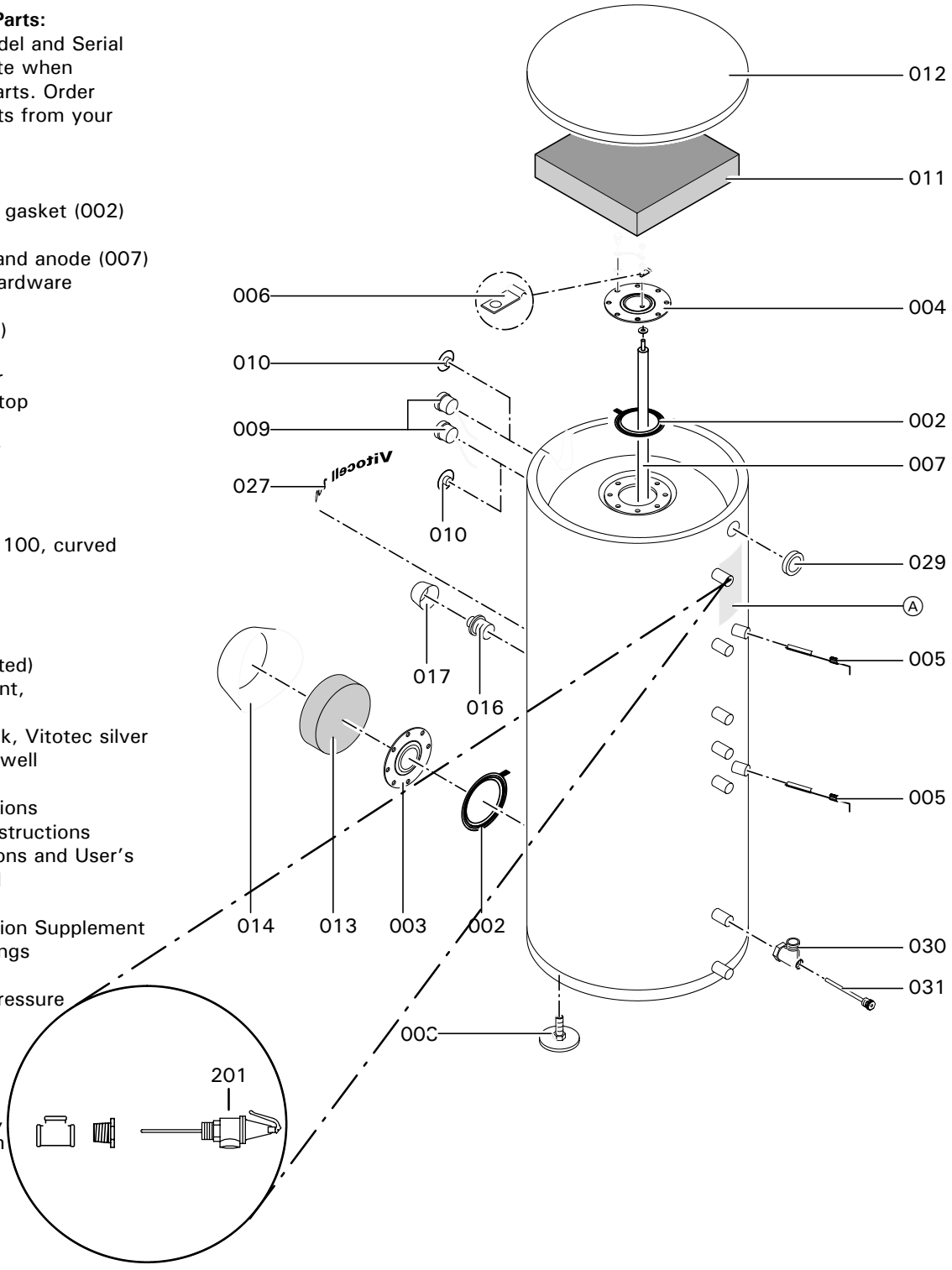
Ordering Replacement Parts:
Please provide tank Model and Serial Number from rating plate when ordering replacement parts. Order replacement components from your Viessmann distributor.

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□□□□□□□□□

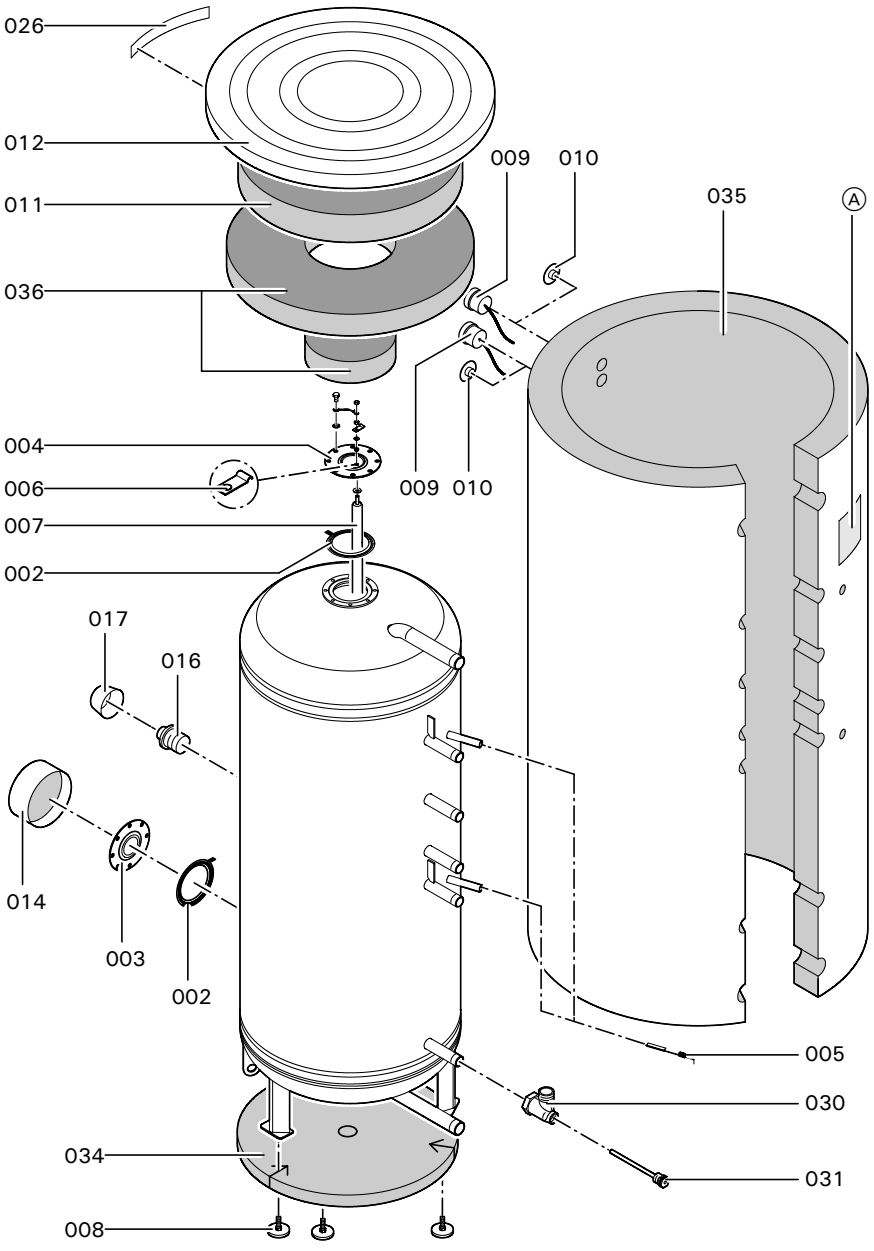
Ordering Replacement Parts:
Please provide tank Model and Serial Number from rating plate when ordering replacement parts. Order replacement components from your Viessmann distributor.

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-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

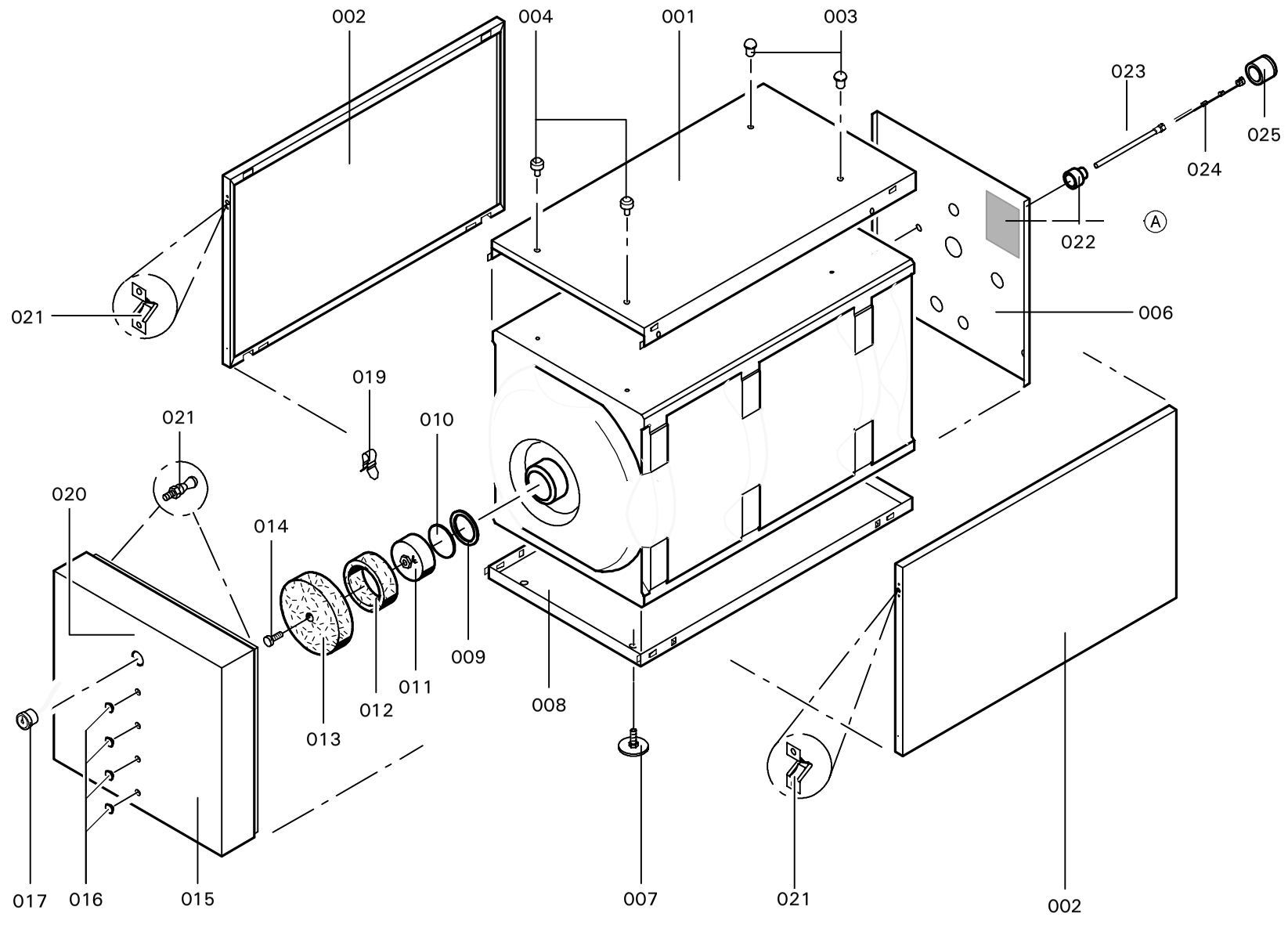
Please file in Service Binder

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

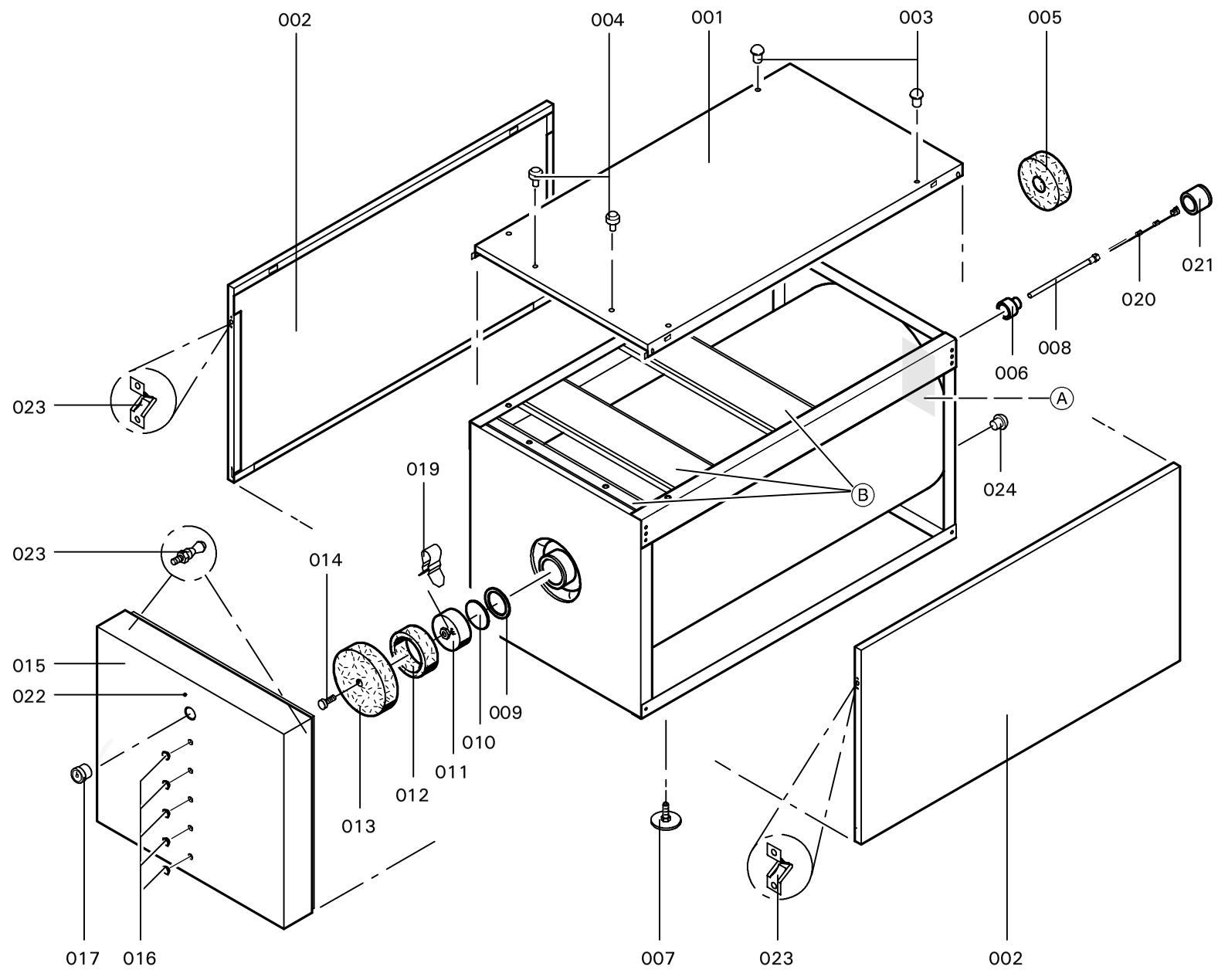


92 and 120 USG
350 and 450 ltr

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

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.

Parts List

VIESSMANN

VITOCELL 300
EHA Series
42 and 53 USG
160 and 200 ltr

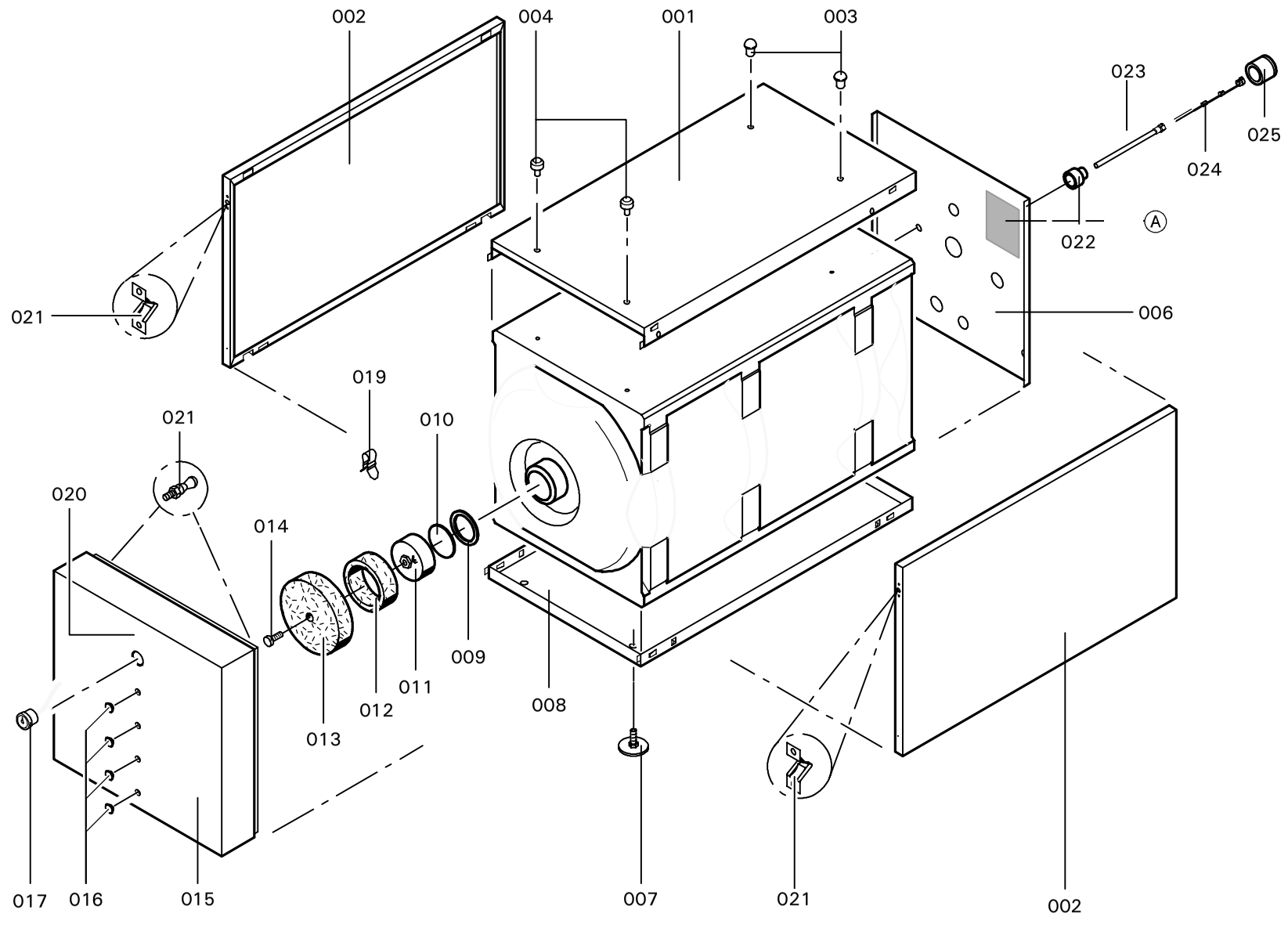
Please file in Service Binder

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

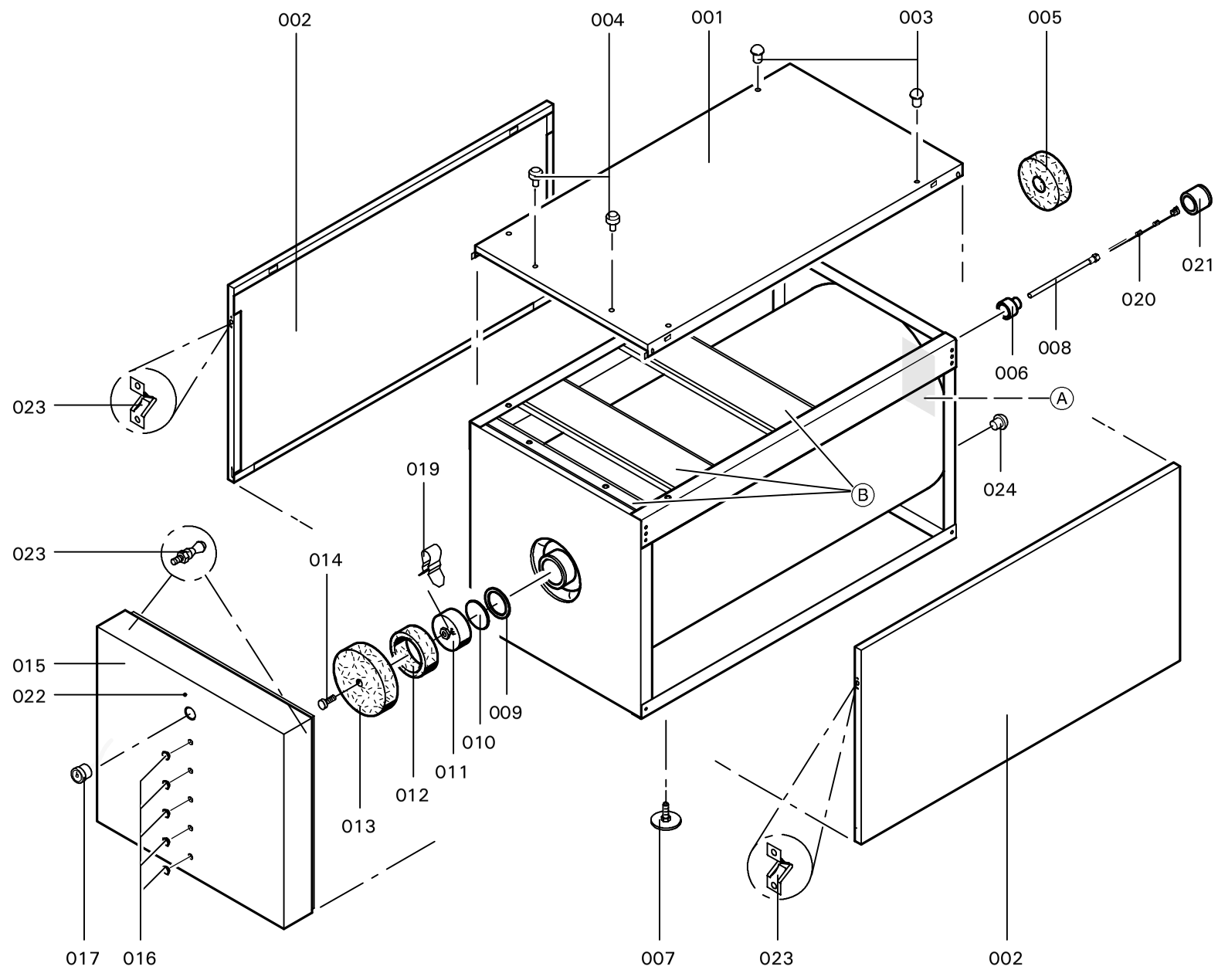


92 and 120 USG
350 and 450 ltr

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]	

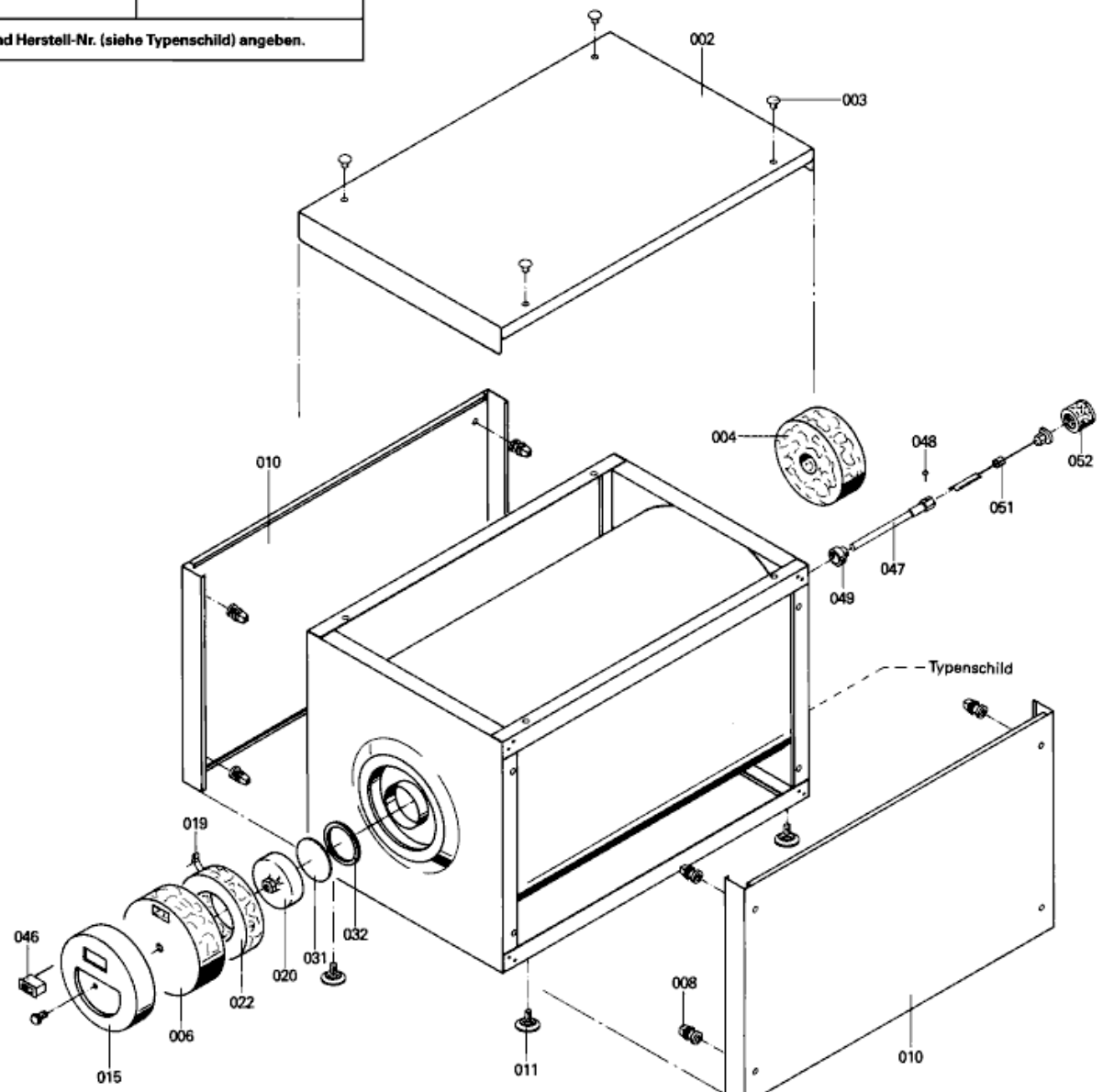
Notes:
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

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.

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	Part Numbers / Price Categories			
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]

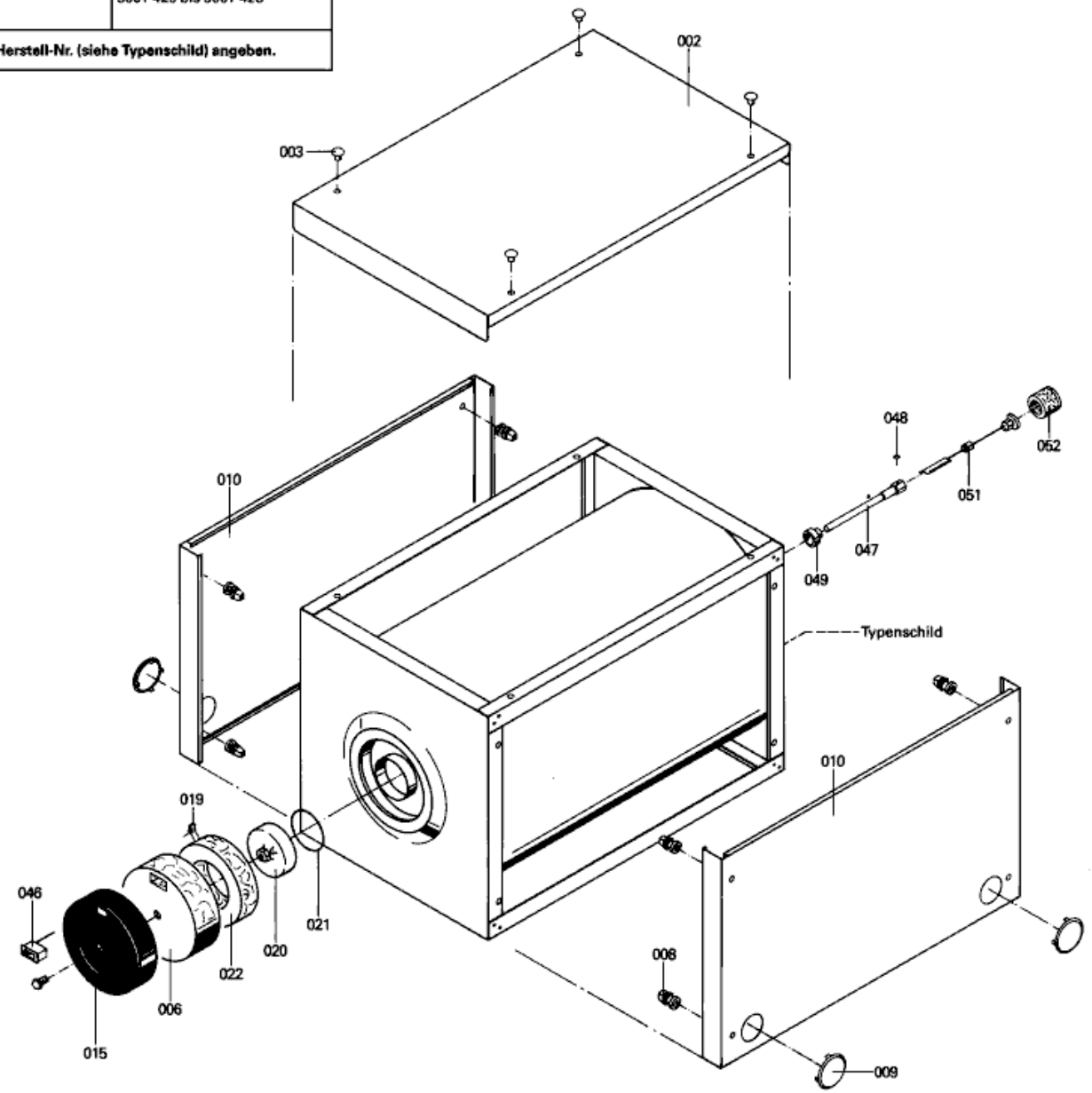
Notes:
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

VIESMANN

Einzelteilliste

HoriCell-NT
3001 425 bis 3001 428

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



Ablagehinweis:
Servicetasche am Heizkessel

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-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: Parts List

Pos.	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

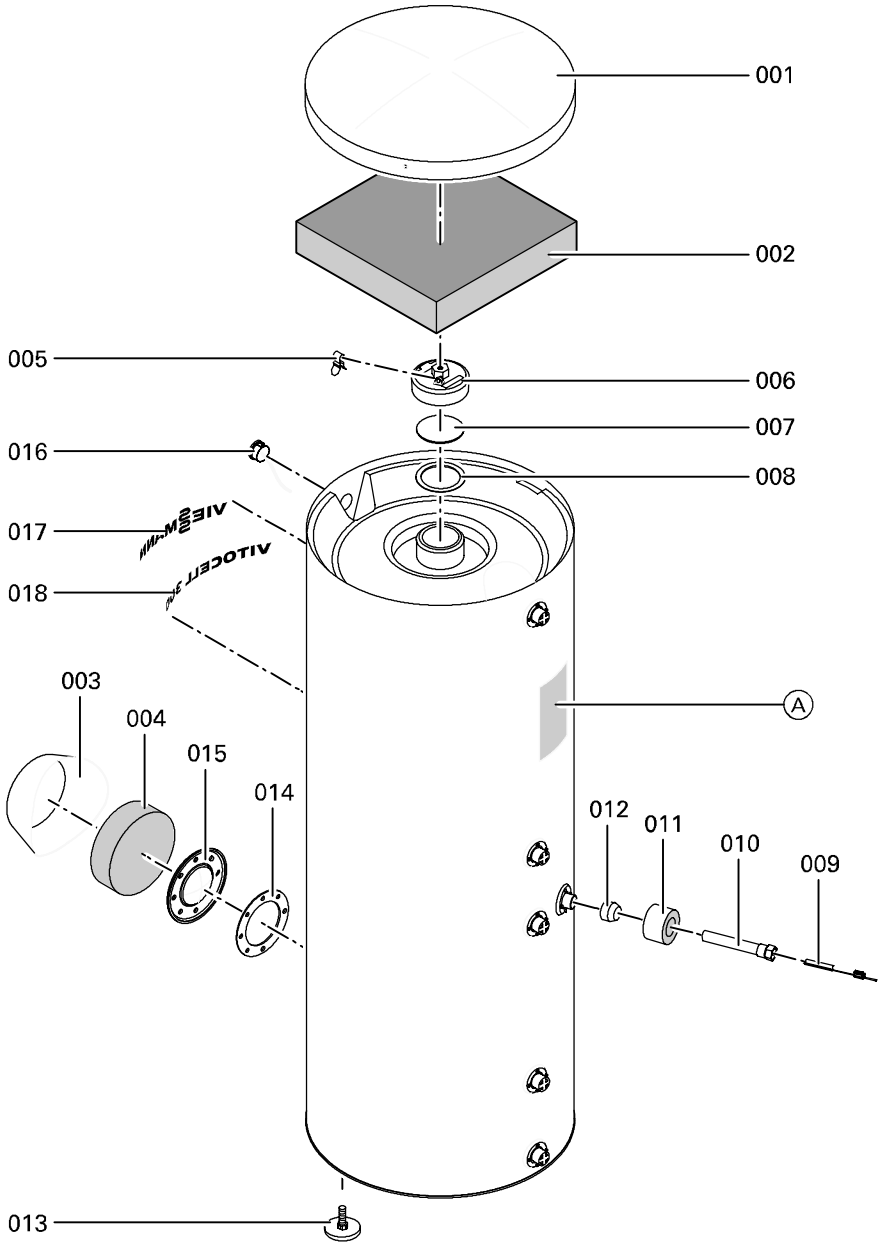
Ordering Replacement Parts:
Please provide boiler Model and Serial Number from rating plate when ordering replacement parts. Order replacement components from your Viessmann distributor.

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

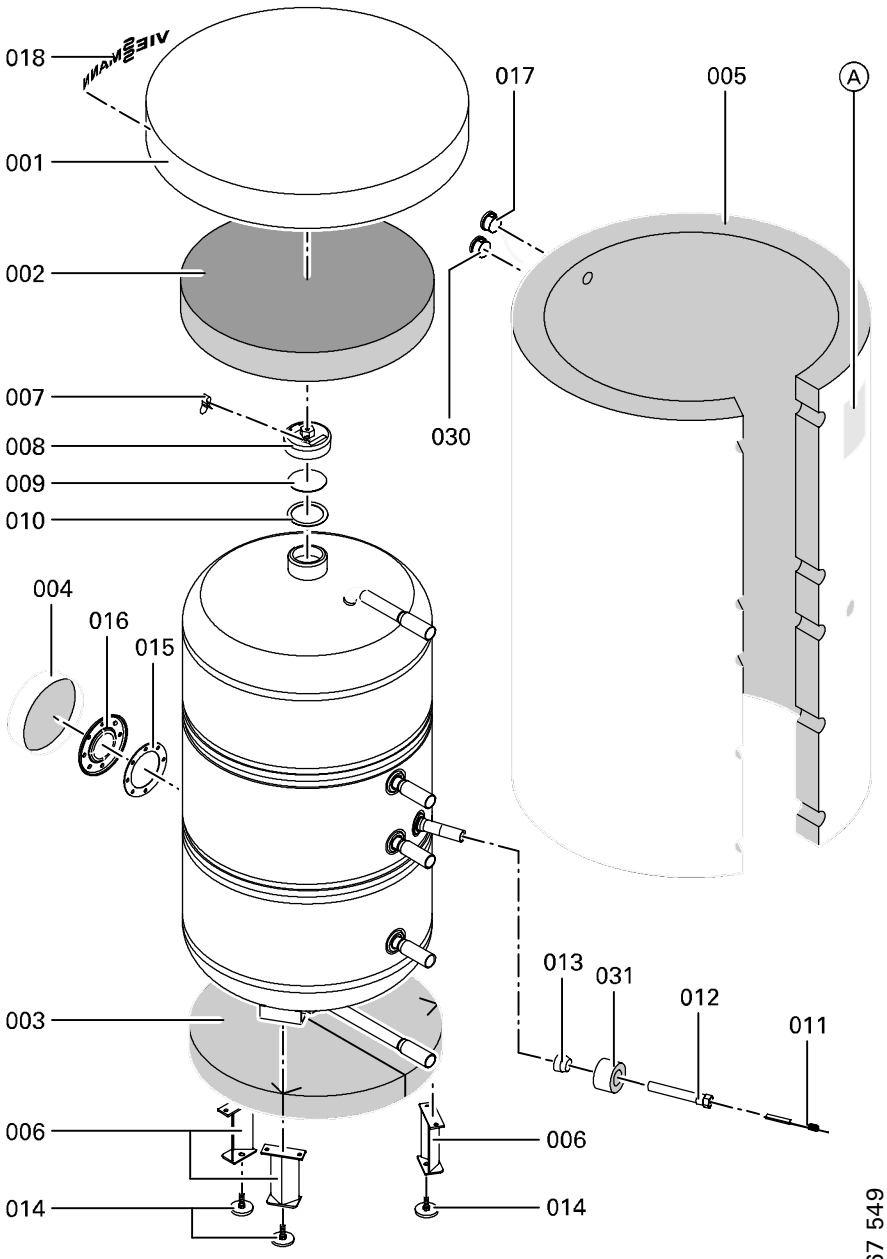
120 USG / 450 ltr Z002 331, Z002 332

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-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□□□□□□□□□

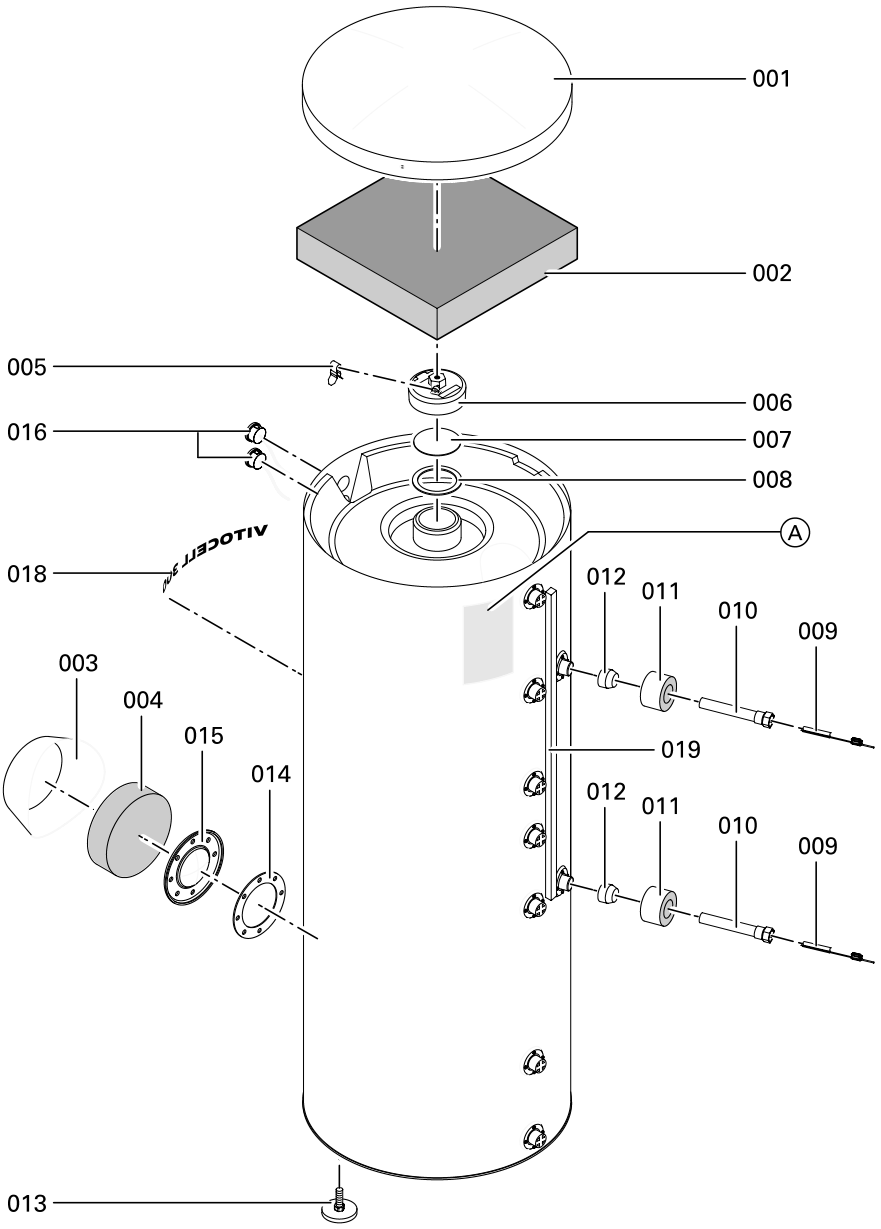
Ordering Replacement Parts:
Please provide boiler Model and Serial Number from rating plate when ordering replacement parts. Order replacement components from your Viessmann distributor.

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.

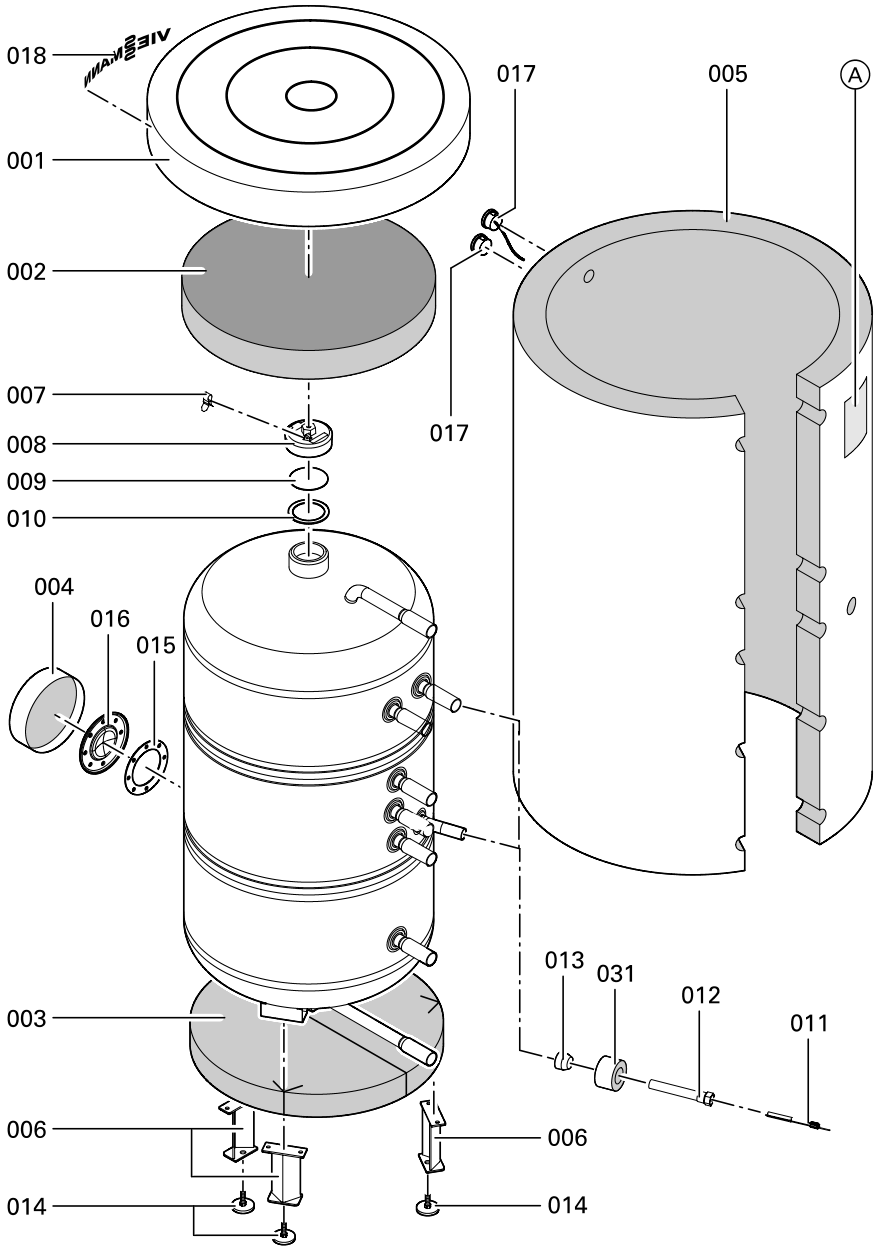
120 USG/450 ltr 7160490□□□□□□□□□

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

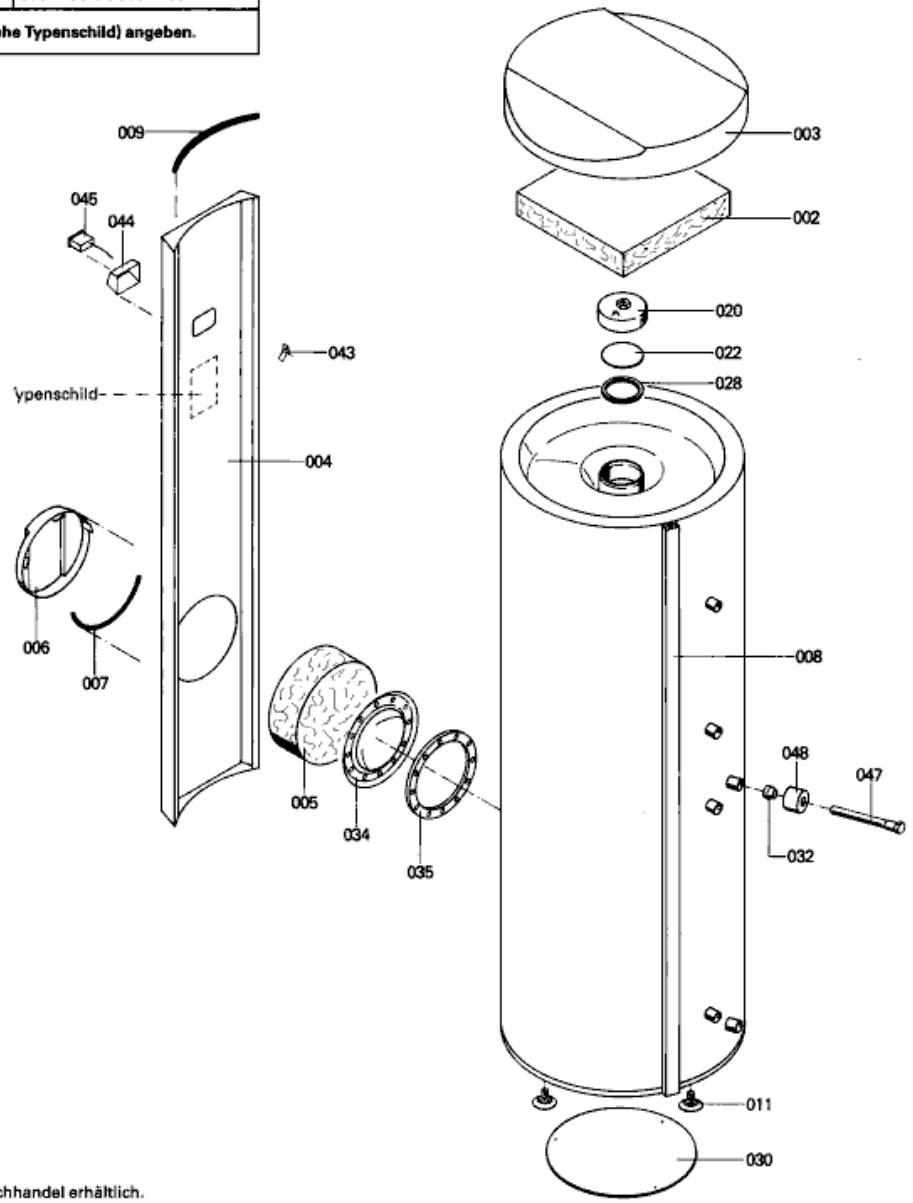
Pos.		Description	Part Numbers / Price Categories			
001		Insulation Jacket Assembly	n.a. [n.a.]	n.a. [n.a.]	7306 054 [D]	7306 055 [D]
002		Insulation, Top	5133 118 [6]	5133 118 [6]	n.a. [n.a.]	n.a. [n.a.]
003		Top Panel	5133 923 [21]	5133 923 [21]	5134 694 [21]	5133 811 [17]
004		Front Panel	5136 126 [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

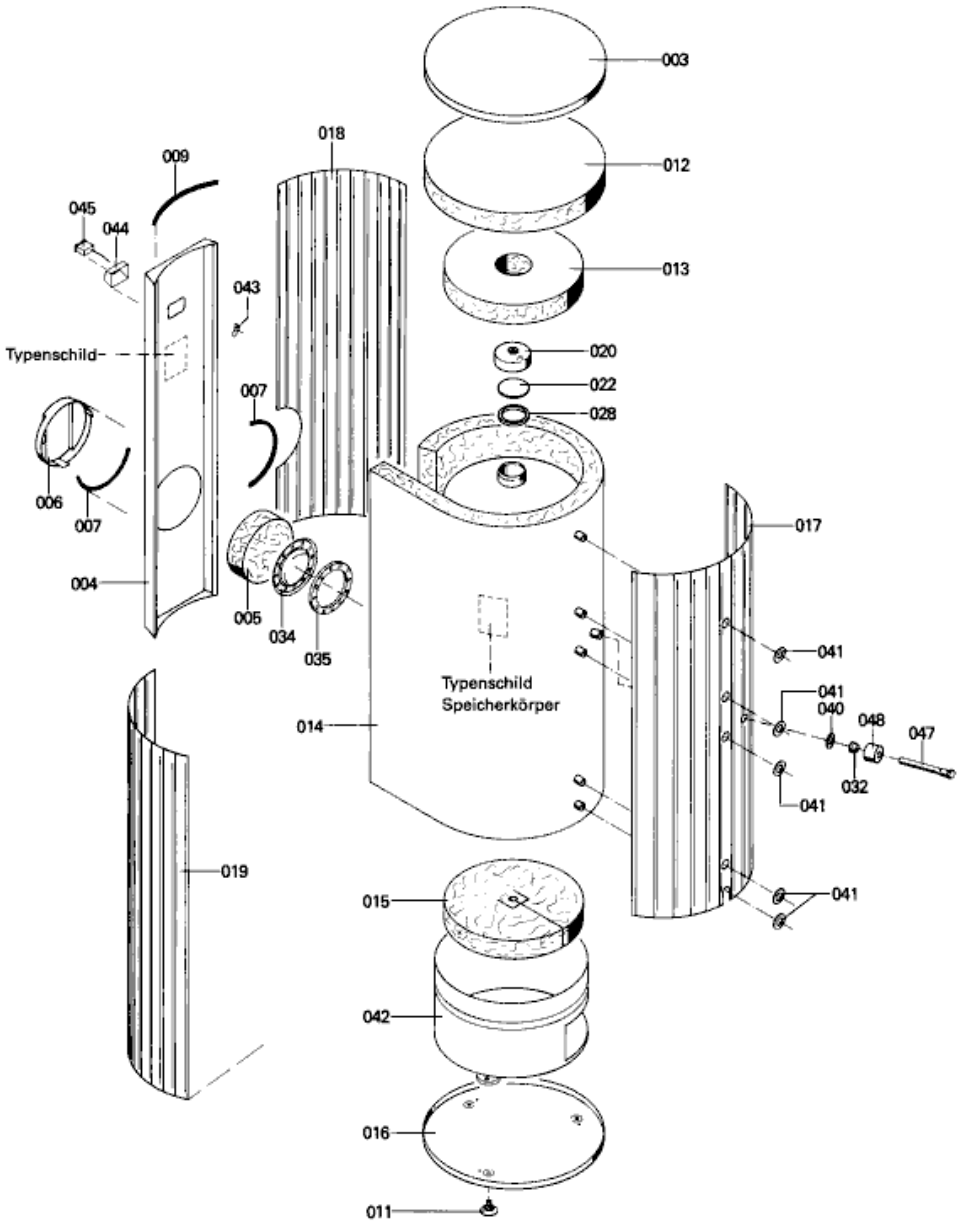


Ablagehinweis: Servicetasche

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.

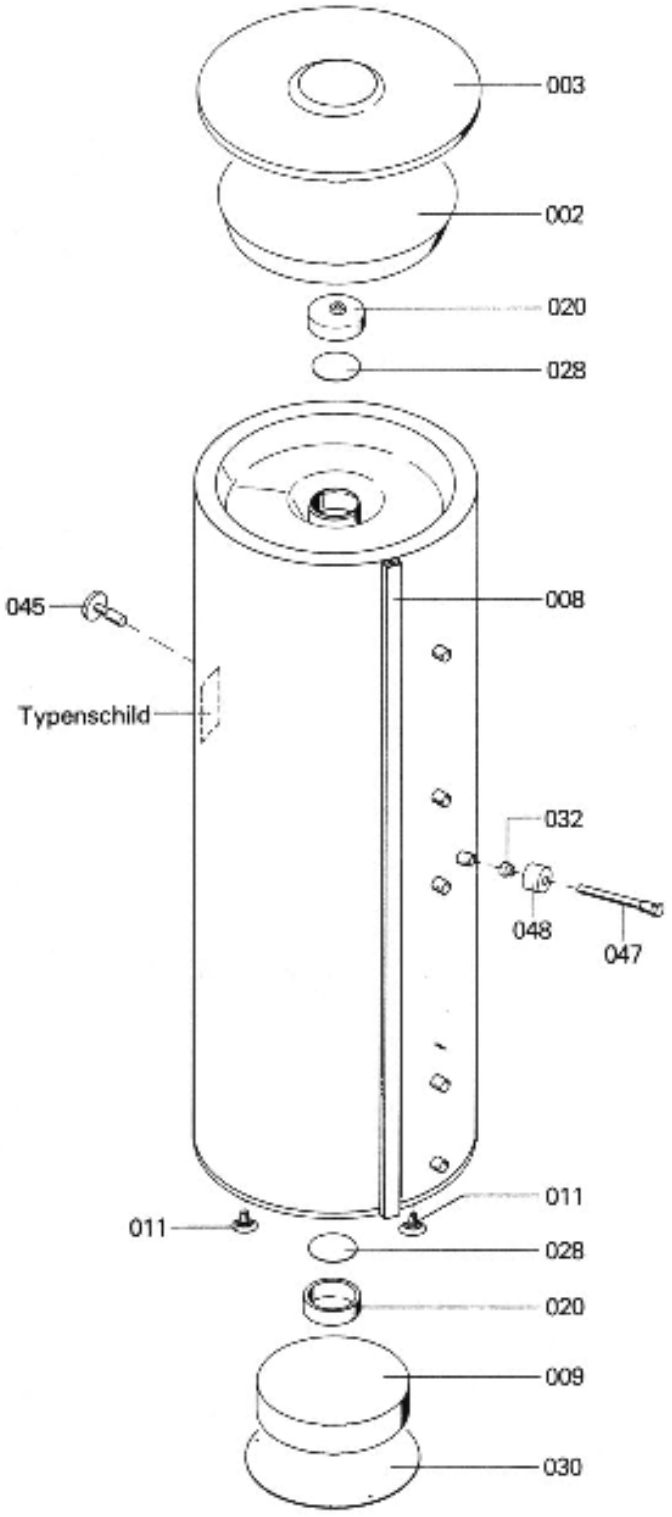
VIESMANN

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.

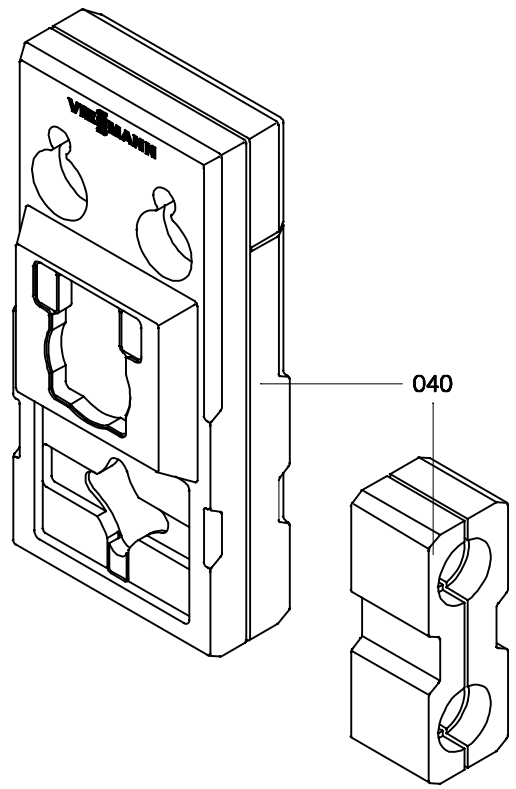
Parts

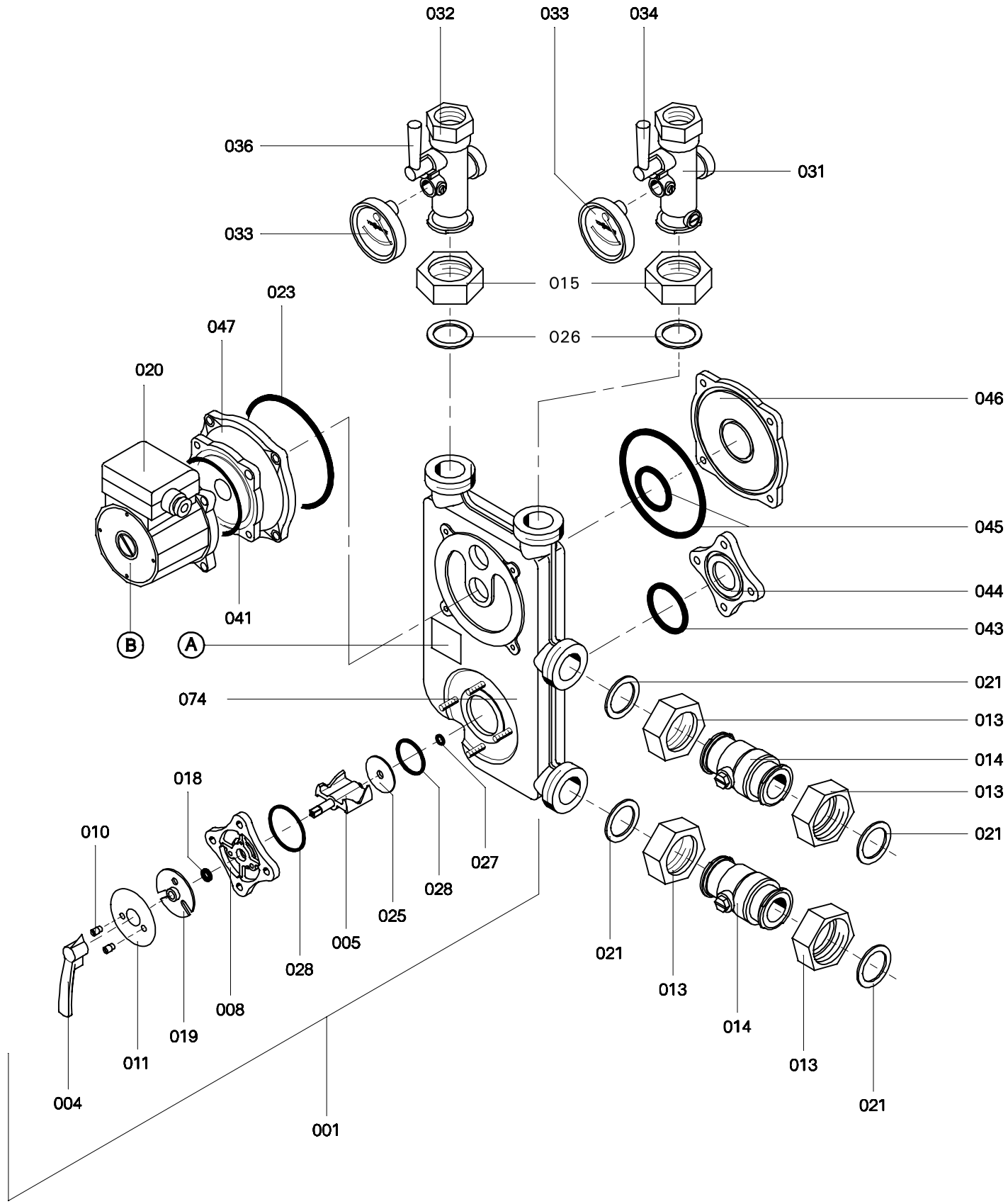
001 Rebuild kit (consisting of 004 to 011, 018, 019 and 025 to 028)
004 Mixing valve handle
005 Rotary valve (order with 028)
008 Mixing valve cover (order with 028)
010 Cover plate bolt
011 Graduated scale
013 Half union, 1″
014 Boiler connection fitting (ball valve)
015 Half Union, 1¼″
018 O-Ring
019 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.

VIESMANN

4-Way Mixing Valves

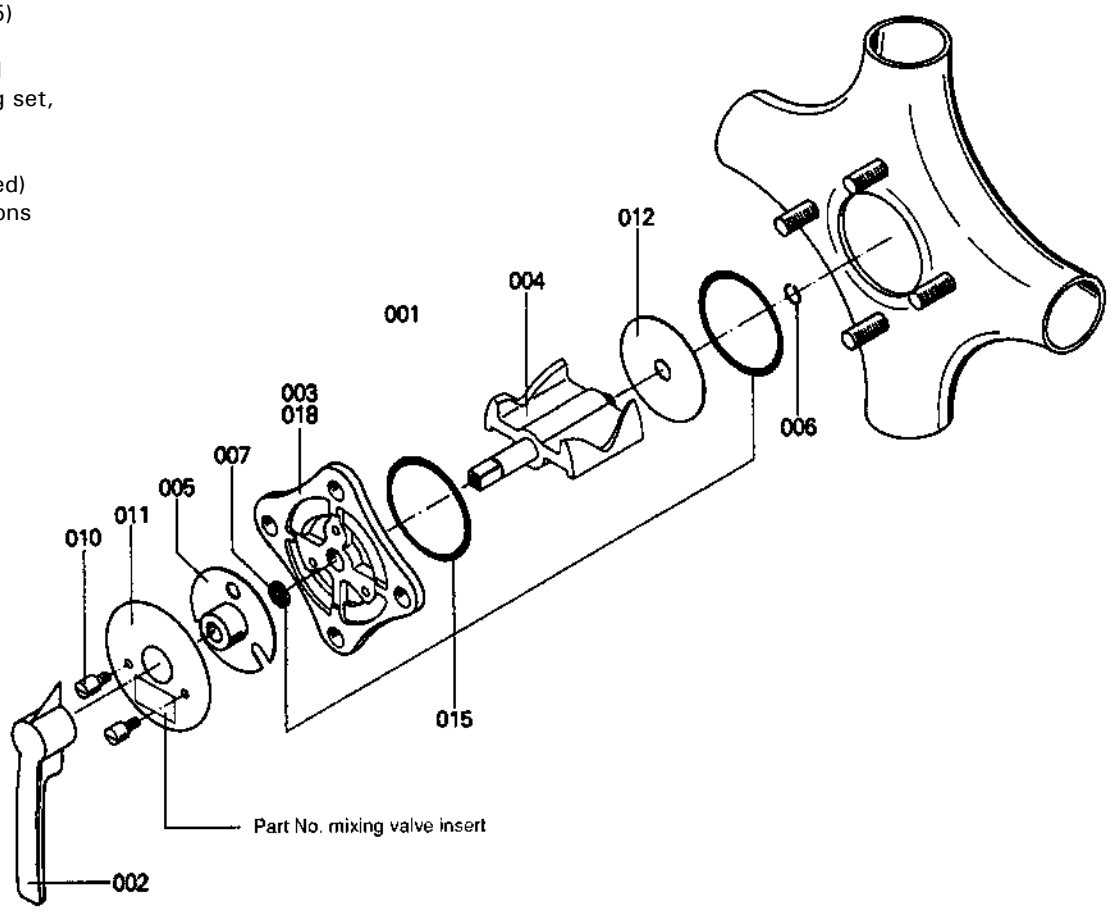
7133 014 - 7133 019

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.

VIESMANN

3-Way Mixing Valves

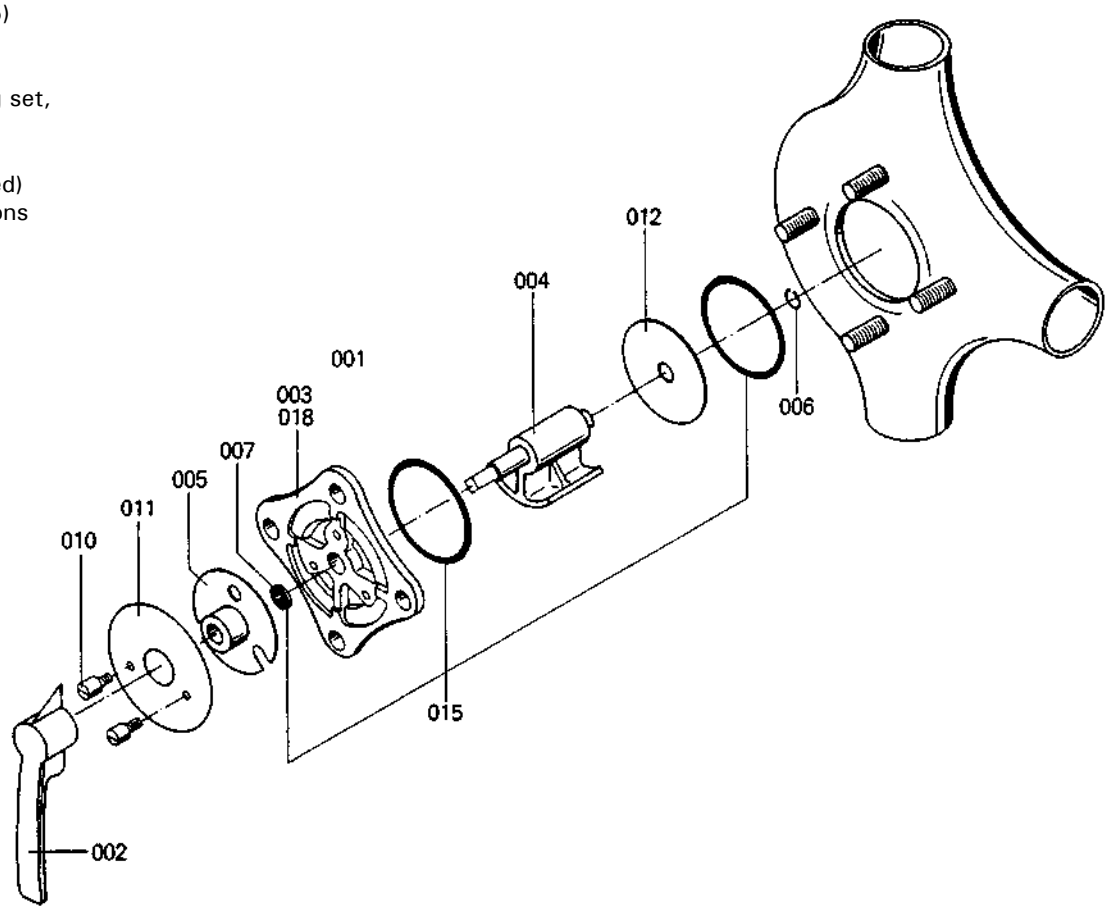
7133 020 - 7133 024

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 - present)	
	Applies to serials nos. beginning with:	7133391...	7133390...	7133392...	
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
013	Connection Cover	n.a. [n.a.]	n.a. [n.a.]	7822 829 [7]	
014	Housing Cover Mixing Valve Motor	7811 046 [5]	7818 835 [7]	7822 830 [7]	
022	Motor Module	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]	
023	Handle f Mixing Valve Motor	7810 198 [4]	7810 198 [4]	7810 198 [4]	
025	Base Plate	7811 035 [4]	7811 035 [4]	7811 035 [4]	
026	Mounting Kit	7408 833 [5]	7408 833 [5]	7408 833 [5]	
041	Sensor #2 (Strap-On w Cable)	7183 288 [19]	7183 288 [19]	7183 288 [19]	
052	Circuit Board (Mixing Valve Motor) 120V	n.a. [n.a.]	n.a. [n.a.]	7837 929 [37]	
069	Access. Pack (Strain Reliefs) MV Motor	7818 619 [5]	7818 619 [5]	7415 181 [7]	
072	Connecting Cable #145, KM-BUS	n.a. [n.a.]	n.a. [n.a.]	7819 022 [9]	
080	Technical Literature	5265 559 [L]	7133 289 [n.a.]	7133 291 [n.a.]	
090	Fuse, 4.0A/250V (Pkg of 10)	n.a. [n.a.]	n.a. [n.a.]	7404 364 [6]	
094	Screw Cap f Fuse	n.a. [n.a.]	n.a. [n.a.]	7815 427 [4]	
100	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).

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

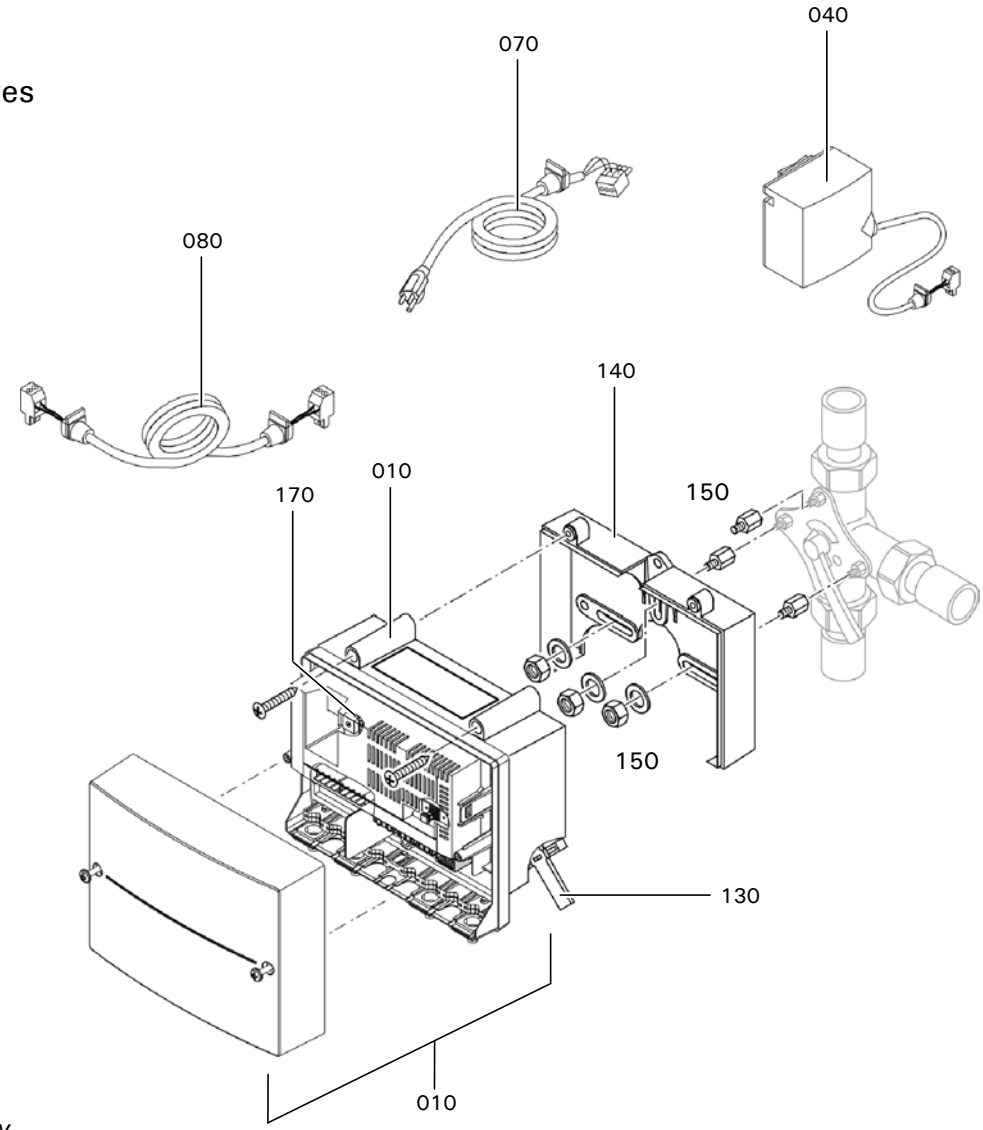
Ordering Replacement Parts:
Please provide Model and Serial Number from rating plate when ordering replacement parts. Order replacement components from your Viessmann distributor.

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 NG/LP ECD-65/80 7134 620	HS1 with UC1 NG/LP ECD-140...200 7134 621	HS4 prior to UC1 NG/LP RS-11/14 7133 422	HS4 with UC1 NG/LP RS-11/14 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.

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

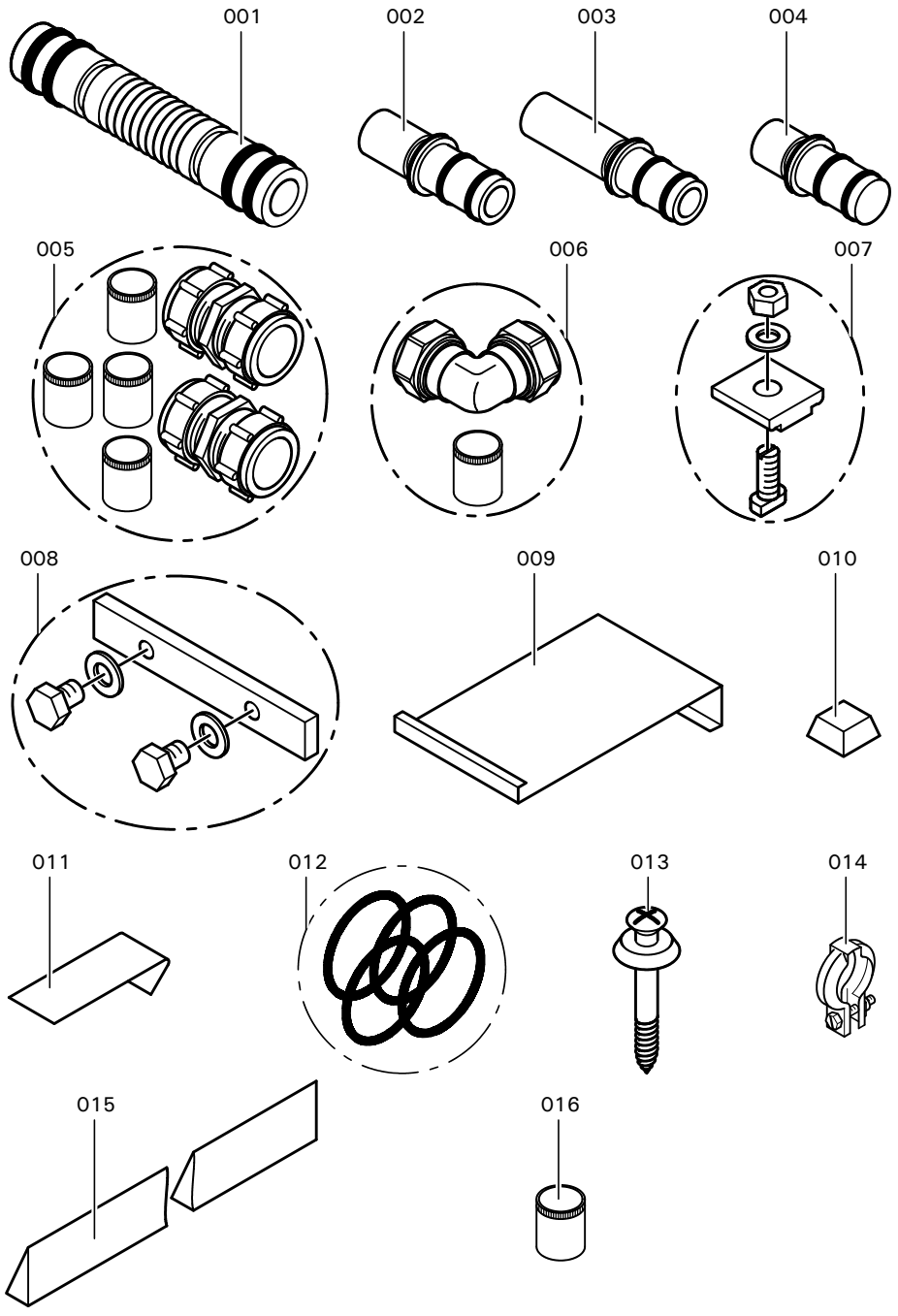
Please file in Service Binder

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

	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:
"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

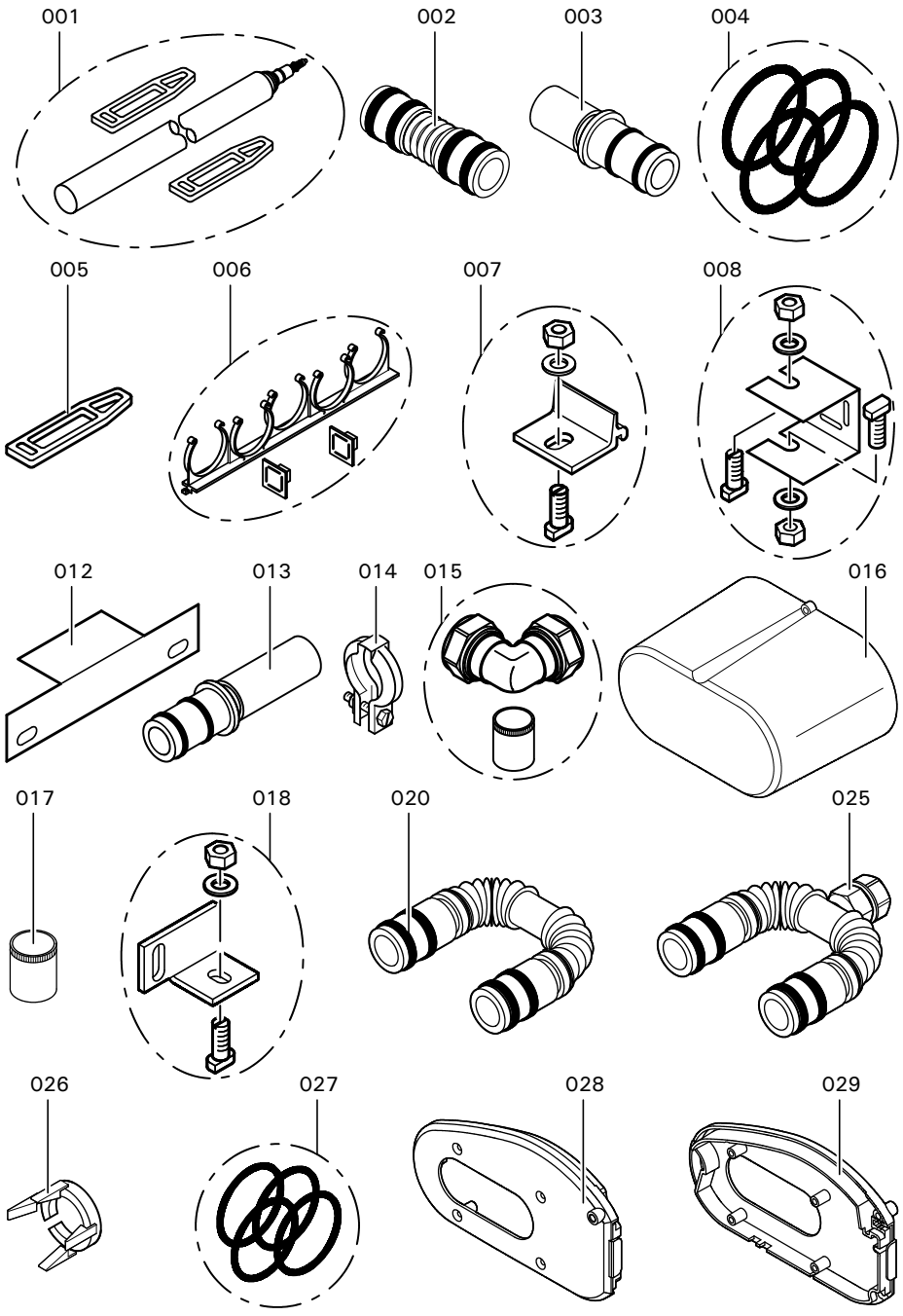
VITOSOL 200-T
SD2A Series

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:
"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

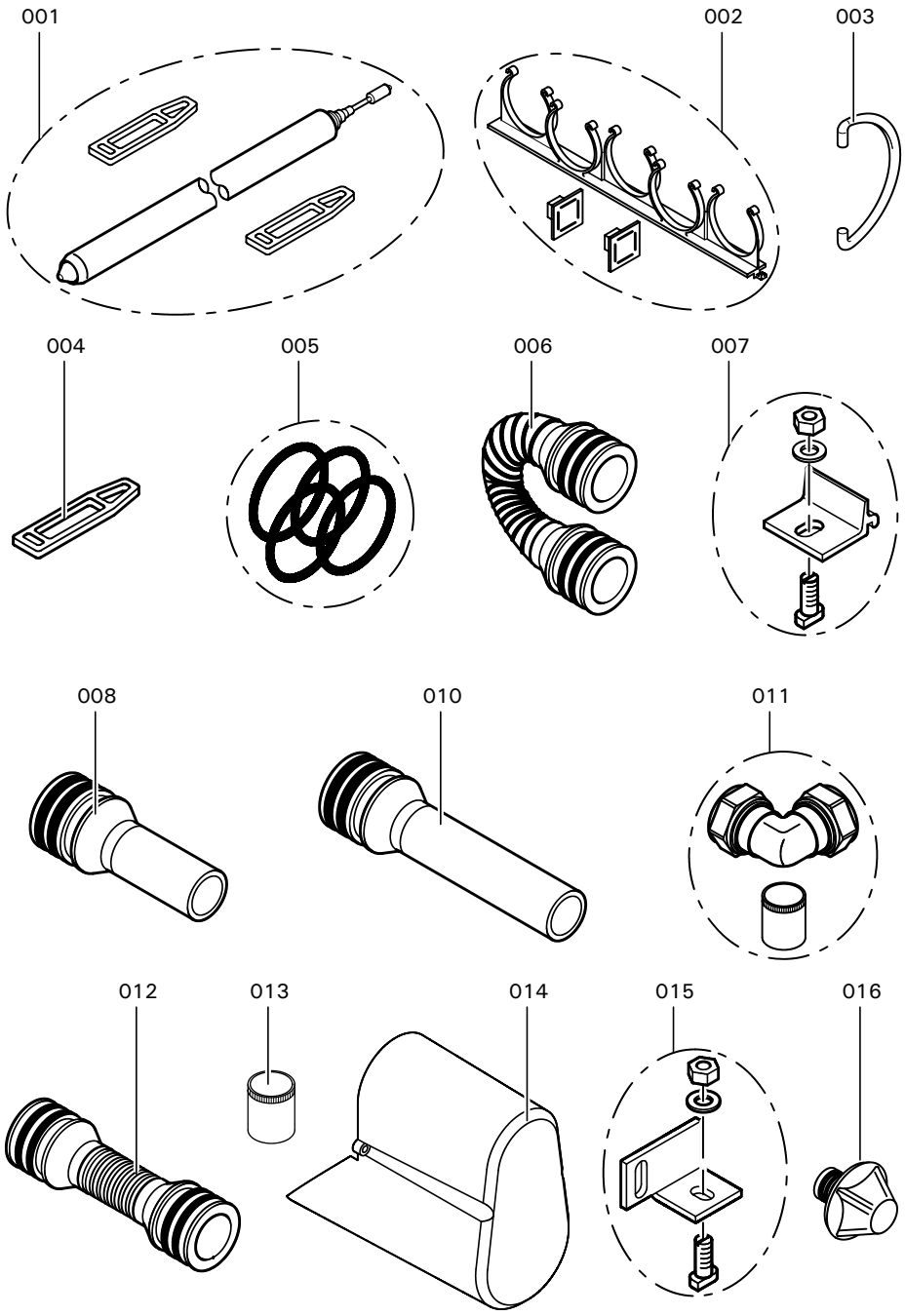
VITOSOL 300
SP3 Series

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:
"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

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.

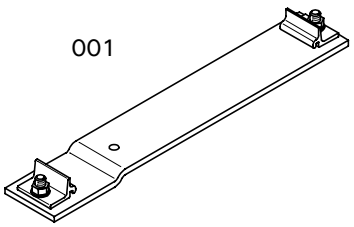
Please file in Service Binder

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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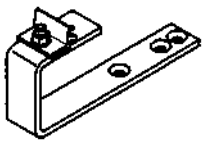

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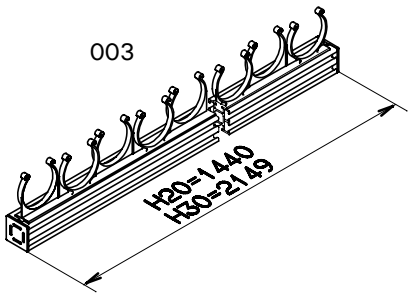

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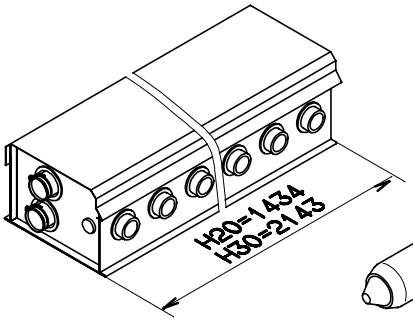

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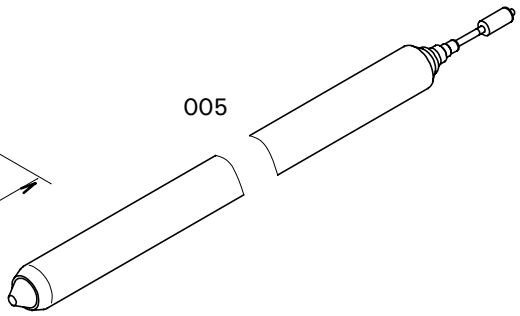

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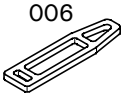

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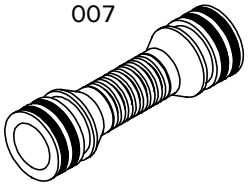

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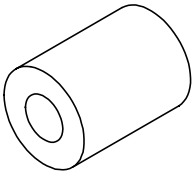

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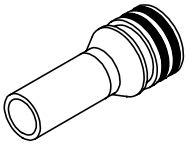

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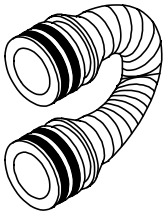

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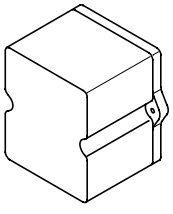

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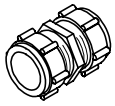


Collector Count	1	2	3	4	5	6	8	10
General Info	Price List Section:			6.1				
	Parts Cat. Section:			21				
				Vitosol 100-F SV1				
				Vitosol 200-F SV2				
	Accurate as of:			07/22/2009				
Shipping Overview								
Mounting Hardware, SV1/2 sloped, shingled roof	Z003097	Z003098	Z003099	Z003100	Z003101	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:			6.1		
	Parts Cat. Section:			21		
				Vitosol 300-T SP3		
	Accurate as of:			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

General Info	Price List Section:	
	Parts Catalog Section:	21 (2/2010 - present)
	Series Name:	for all collectors listed below under A, B, and C
	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	Copper Pipe Adap, ¾"x4"	9543 380 [6]			
002	Copper Pipe, Ø22 L=60mm	5276 590 [4]			
003	Adaptor, ¾" G female - ¾" NPT male	9560 928 [9]			
004	Gasket A 17.2 x 23.9 x 1.5	9535 412 [1]			
401	Tech Lit Set Vitosol	7428 066 [L]			
402	Parts List	5369 523 [L]			
A	Vitosol 100-F SV1 2,3m²	7160 549 [Other]			
	Vitosol 100-F SH1 2,3m²	7417 768 [Other]			
	Vitosol 200-F SV2 2.3m²	7374 162 [Other]			
	Vitosol 200-F SH2 2,3m²	7248 238 [Other]			
B	Vitosol 200-T SD2A 2m²	SK00857 [Kit]			
	Vitosol 200-T SD2A 3m²	SK00858 [Kit]			
C	Vitosol 300-T SP3 2m²	SK00251 [Kit]			
	Vitosol 300-T SP3 3m²	SK00252 [Kit]			
D	Expansion Vessel 18L / 10bar Solar	7248 241 [21]			
	Expansion Vessel 25L / 10bar Solar	7248 242 [24]			
	Expansion Vessel 40L / 10bar Solar	7248 243 [27]			
	Expansion Vessel 50L / 10bar Solar	7248 244 [33]			
	Expansion Vessel 80L / 10bar Solar	7248 245 [37]			
E	Connection Pipe (short)	7827 514 [9]			
F	Connection Pipe (long)	7827 515 [9]			
G	Fast Air Vent	7316 789 [15]			
H	Compression Connector (elbow)	7819 611 [6]			
I	Sensor Well Set	7174 993 [13]			
L	Connection Pipe (short)	7819 404 [8]			
M	Connection Pipe (long)	7818 287 [12]			
N	Sensor Well Set	7188 622 [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.

Parts List

VIESMANN

Installation Fittings, 7427 617

for VITOSOL solar collectors

Please file in Service Binder

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

Parts

001 Copper pipe adaptor,
¾" x 4"
002 Copper pipe,
ø22 l = 60mm
003 Adaptor,
¾" G female - ¾" NPT male
004 Gasket, A 17.2 x 23.9 x 1.5

Other Parts (not illustrated)

401 Technical literature set for:
Vitosol 100-F / 200-F
Vitosol 200-T
Vitosol 300-T
402 Parts List

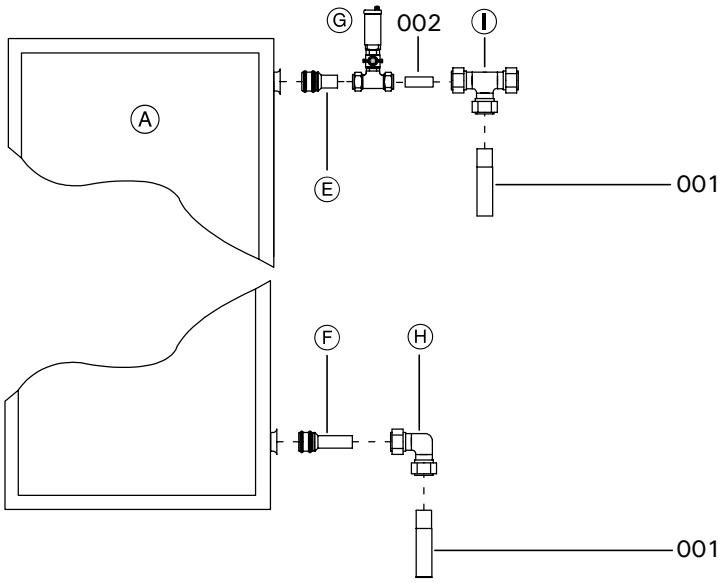
Overview of Componentry
(outside of Installation Fittings)

Ⓐ Vitosol-F collector
see separate Parts List
Ⓑ Vitosol 200-T collector
see separate Parts List
Ⓒ Vitosol 300-T collector
see separate Parts List
Ⓓ Solar Expansion Tanks

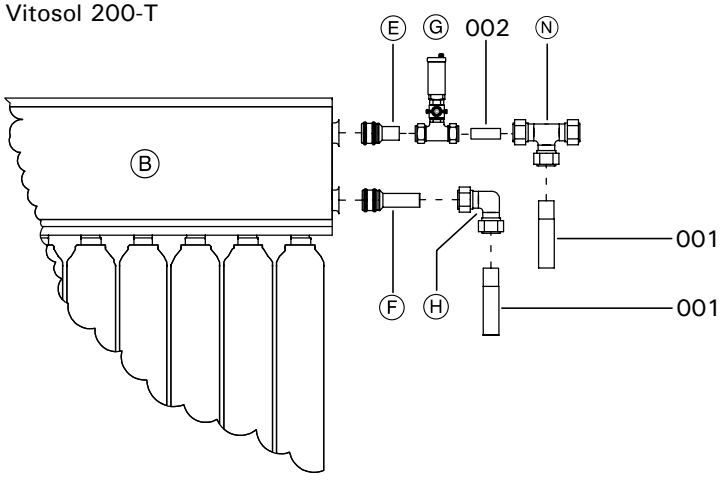
Ⓔ Short connection pipe *1
for Vitosol 100-F / 200-F / 200-T only
Ⓕ Long connection pipe *1
for Vitosol 100-F / 200-F / 200-T only
Ⓖ Fast air vent *3
Ⓗ 90° compression elbow *1
Ⓘ Sensor well set *3
for Vitosol 100-F / 200-F only
Ⓚ 1" NPT copper adaptor *4
Ⓛ Short connection pipe *2
for Vitosol 300-T only
Ⓜ Long connection pipe *2
for Vitosol 300-T only
Ⓝ Sensor well set *3
for Vitosol 200-T only

*1 Included with general connection set
*2 Included with manifold
*3 Sold seperately - see price list
*4 Field supplied

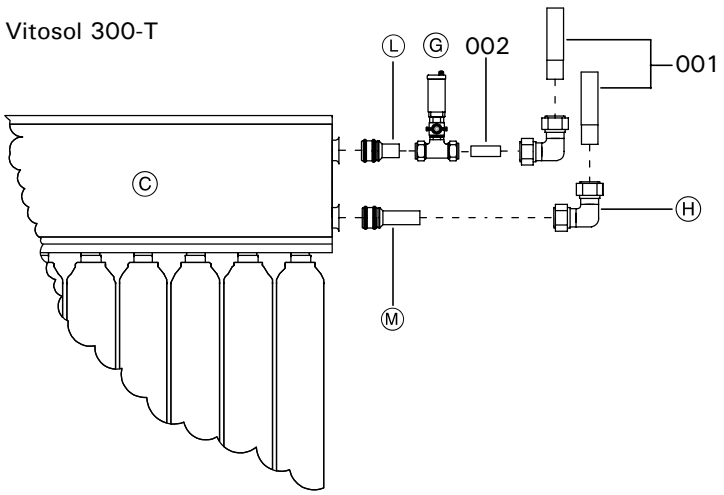
Vitosol 100-F / Vitosol 200-F



Vitosol 200-T



Vitosol 300-T



Installation Fittings 7427 617

for VITOSOL solar collectors

Parts
003 Adaptor,
¾" G female - ¾" NPT male
004 Gasket
A 17.2 x 23.9 x 1.5

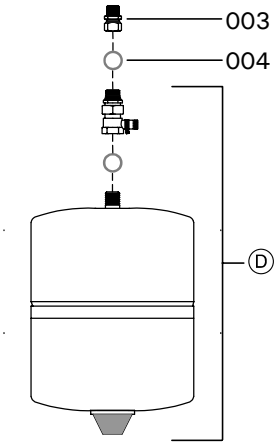
Other Parts (not illustrated)
401 Technical literature set for:
Vitosol 100-F
Vitosol 200-F
Vitosol 200-T
Vitosol 300-T
402 Parts List

Overview of Componentry
(outside of Installation Fittings)
Ⓓ Solar Expansion Tanks

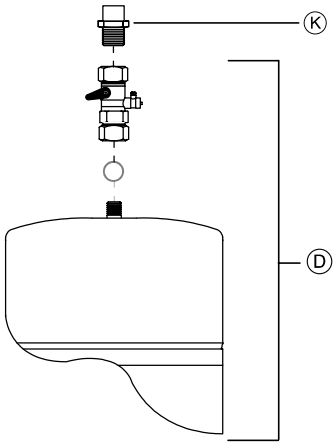
Ⓚ 1" NPT copper adaptor *4

*4 Field supplied

Solar Expansion Tanks



18-40L tank



50L and 80L tank

5369 523

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:	07/01/2012			

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:	07/01/2012	

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)	7416 055 [13]	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:
"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;

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

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]		

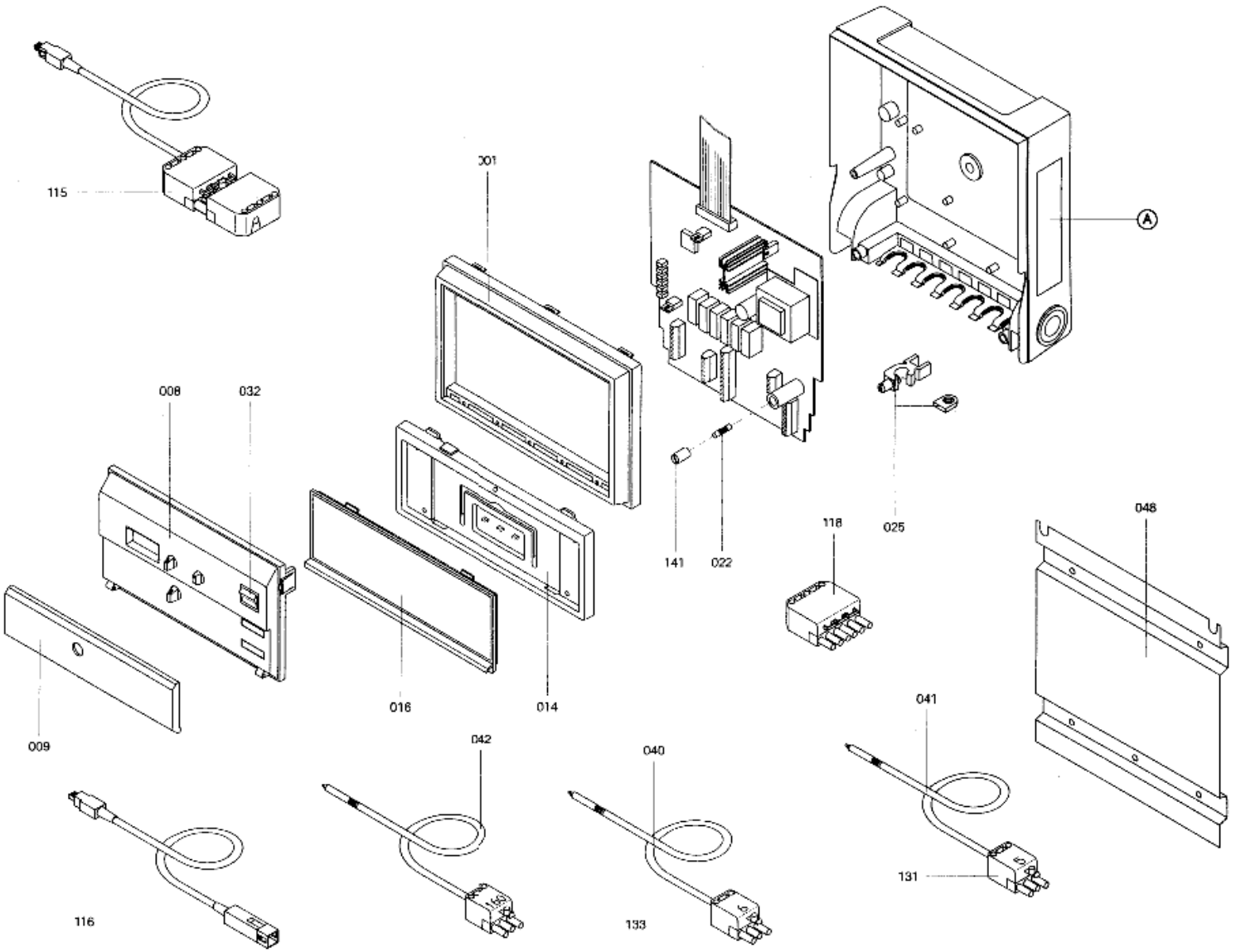
Notes:
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).
"Kit" or "Other" indicates that this is not a Price Category item; contact Inside Sales for pricing.

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:
"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-HX

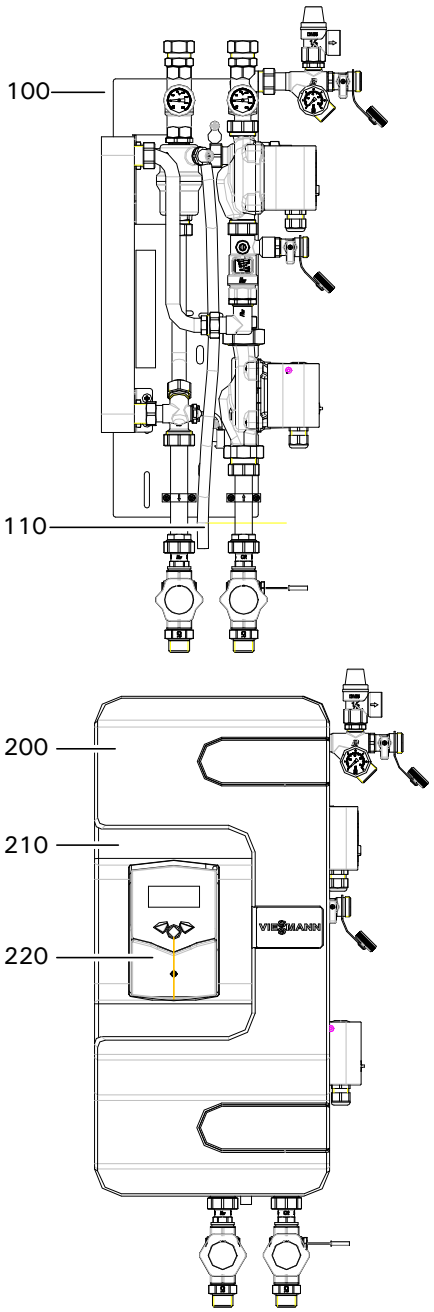
Model No.	Order No.
DN20	7834 370
DN25	7834 371

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.

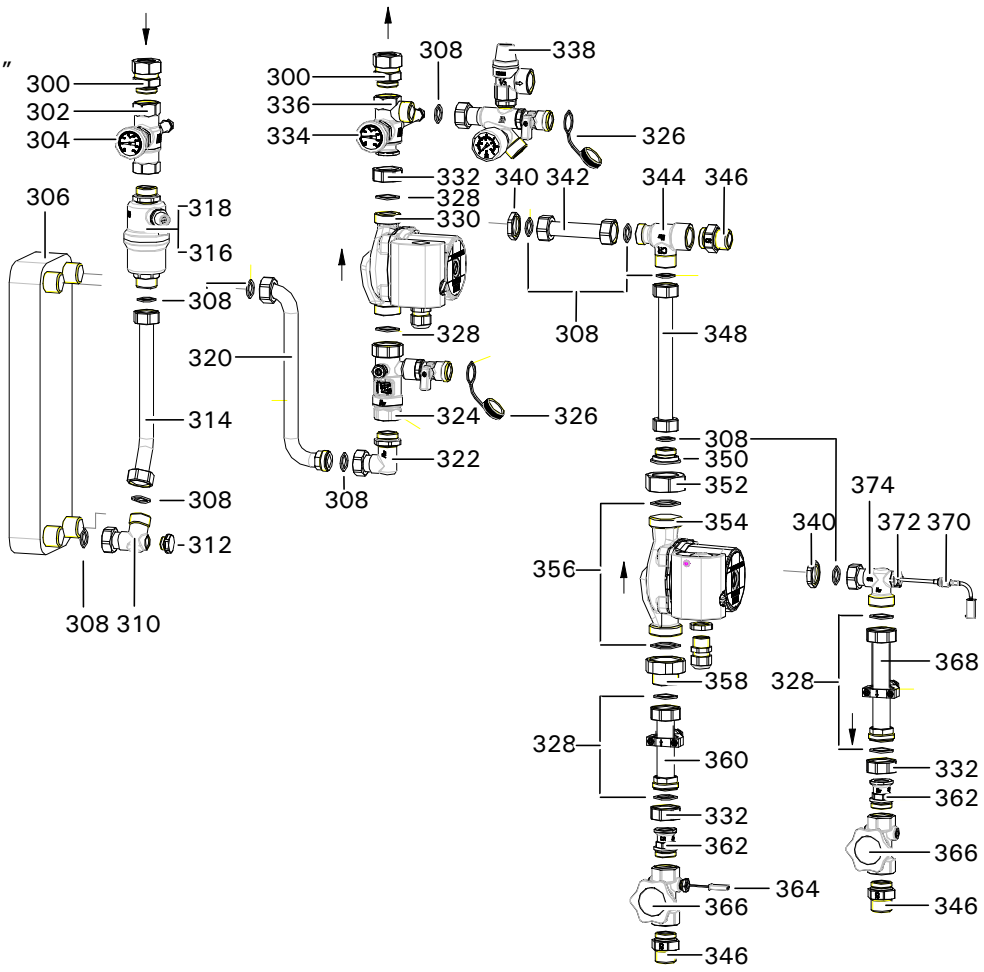


Please file in Service Binder

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		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.

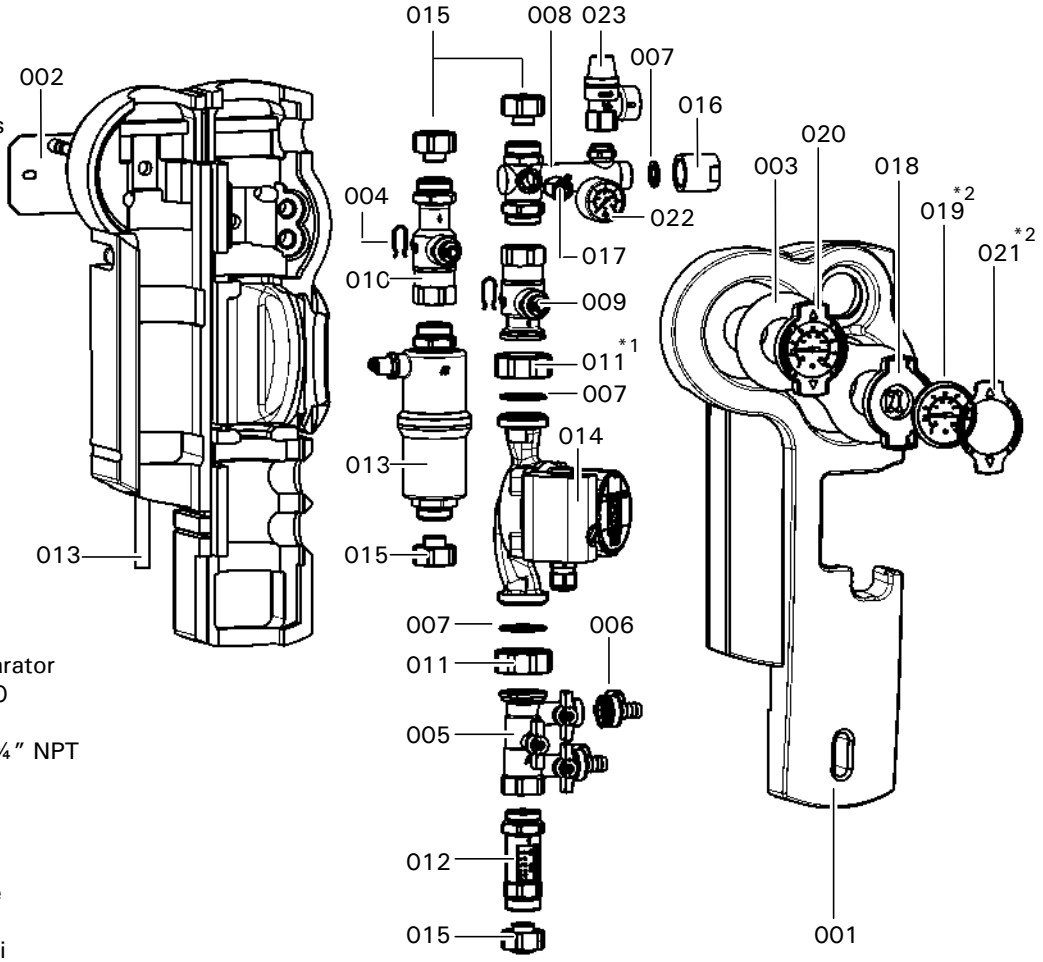
Parts List

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 *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.

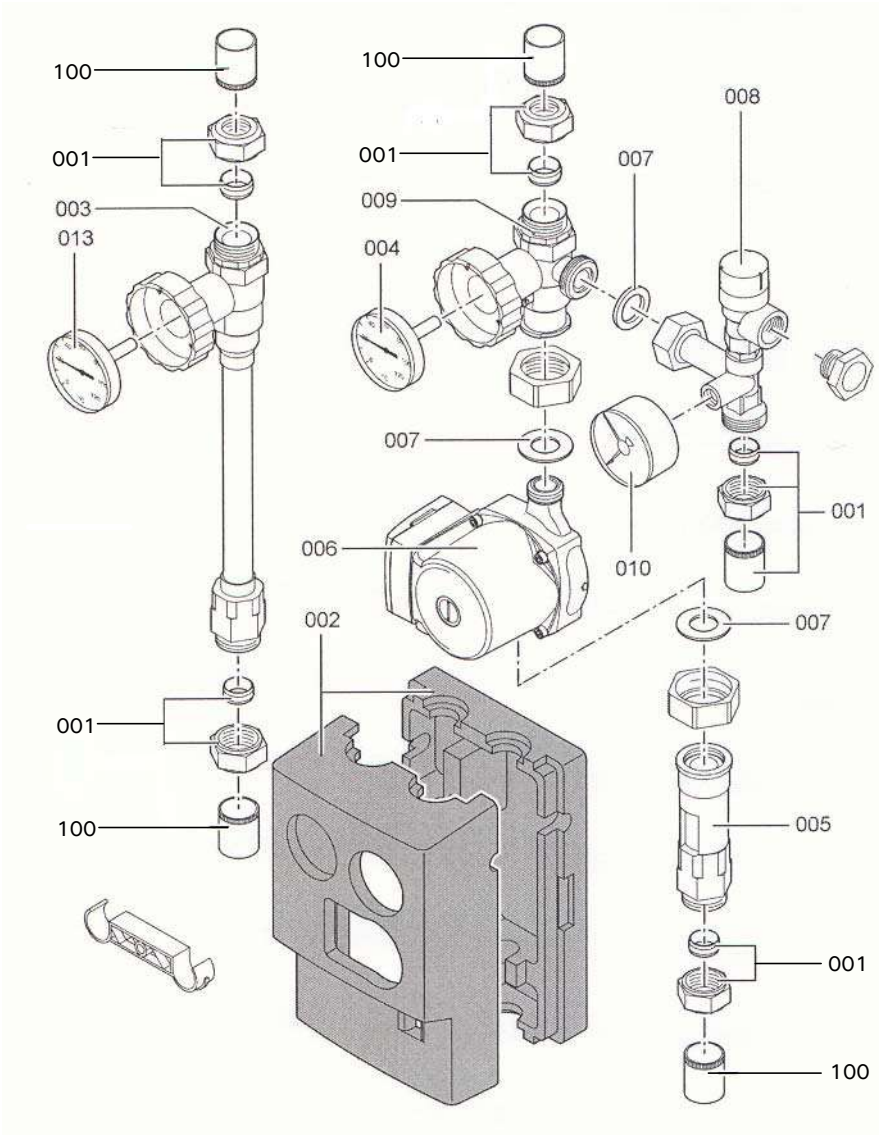
Solar-Divicon

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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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

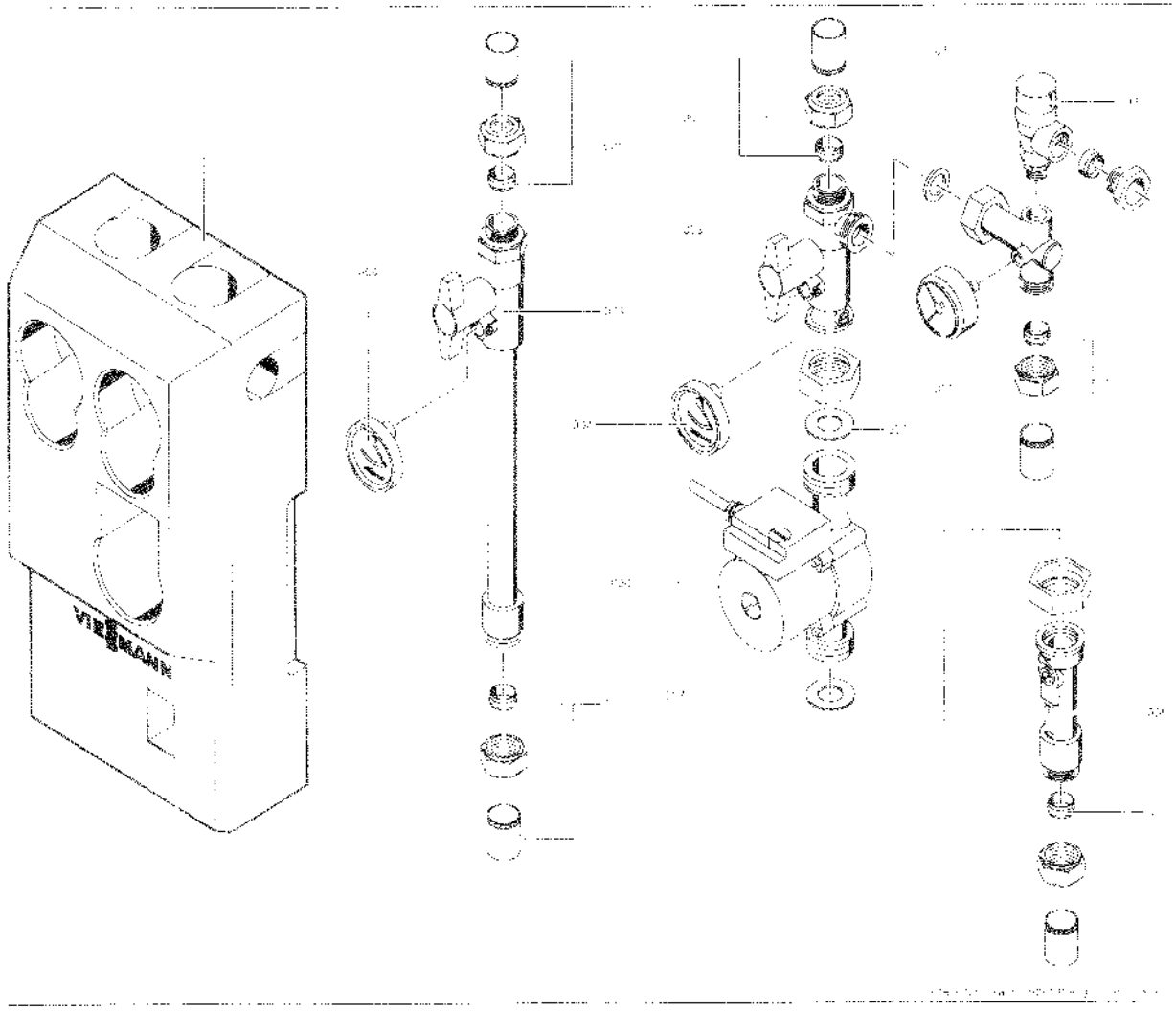
VIESMANN

Solar-Divicon

Solar-Pumpenstrang

Hinweise zur Ersatzteilbestellung

Einzelteile zu Solar-Divicon



Abbildungsähnlich

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:				
	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	7827 562 [6]	7827 563 [6]	7827 564 [6]	7827 565 [7]
004	Nipple, D=87	7827 567 [8]	7827 567 [8]	7827 567 [8]	7827 567 [8]
005	Mounting Bolt (Pkg of 1)	7810 777 [5]	7810 777 [5]	7810 777 [5]	7810 777 [5]
006 *1 *2	Rear Section (ASME)	7827 568 [46]	7827 568 [46]	7827 568 [46]	7827 568 [46]
007 *1 *2	Center Section (ASME)	7827 569 [47]	7827 569 [47]	7827 569 [47]	7827 569 [47]
008 *1 *2	Front Section (ASME)	7827 570 [51]	7827 570 [51]	7827 570 [51]	7827 570 [51]
009	Boiler Door	7827 571 [52]	7827 571 [52]	7827 571 [52]	7827 571 [52]
010	Insulation Mat	7827 572 [10]	7827 572 [10]	7827 572 [10]	7827 572 [10]
011	Insulation Mat	7827 573 [14]	7827 573 [14]	7827 573 [14]	7827 573 [14]
012 zzz	Comb.Chbr.Dr.Refr.	7827 574 [30]	7827 574 [30]	7827 574 [30]	7827 574 [30]
013 zzz	Gasket Rope GF, 20x15 L=3000mm	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	Flue Gas Collector	7827 575 [30]	7827 575 [30]	7827 575 [30]	7827 575 [30]
016	Barbed Hose Nipple ¼"	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 Gaskets	7811 837 [5]	7811 837 [5]	7811 837 [5]	7811 837 [5]
019	Sight Glass Assembly	7827 576 [5]	7827 576 [5]	7827 576 [5]	7827 576 [5]
020	Burner Plate, VD2A (not drilled)	7248 004 [Other]	7248 004 [Other]	7248 004 [Other]	7248 004 [Other]
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 *3	Turbulator Insert, W2Z A top	7827 577 [11]	7827 577 [11]	7827 577 [11]	n.a. [n.a.]
024 *3	Turbulator Insert, W2Z B bottom	7827 578 [11]	7827 578 [11]	7827 578 [11]	n.a. [n.a.]
027	Gasket 275 x 275mm	7827 579 [11]	7827 579 [11]	7827 579 [11]	7827 579 [11]
028	Extension Rod M10 355mm	7824 022 [10]	7824 022 [10]	7824 022 [10]	7824 022 [10]
030	Plastic Hose Assembly	7267 509 [8]	7267 509 [8]	7267 509 [8]	7267 509 [8]
031	Bolt	7810 776 [5]	7810 776 [5]	7810 776 [5]	7810 776 [5]
032	Insulation Blkt, d=240mm	7827 581 [7]	7827 581 [7]	7827 581 [7]	7827 581 [7]
033	Gasket DN65 PN6	7815 440 [4]	7815 440 [4]	7815 440 [4]	7815 440 [4]
034	Cleanout Cover	7827 582 [10]	7827 582 [10]	7827 582 [10]	7827 582 [10]
035	Gasket GF, 10x10x1000mm	7820 299 [8]	7820 299 [8]	7820 299 [8]	7820 299 [8]
036 *2	Fiber Rope Seal 12x12x3000mm	7827 583 [10]	7827 583 [10]	7827 583 [10]	7827 583 [10]
037	Access. Pack (Ret.Dist)	7827 584 [17]	7827 585 [22]	7827 586 [22]	7827 587 [22]
038	Gasket 60 x 116 x 3mm	7828 350 [6]	7828 350 [6]	7828 350 [6]	7828 350 [6]
039	Flange	7827 589 [11]	7827 589 [11]	7827 589 [11]	7827 589 [11]
041	Gasket (Ret.Dist) 62x95x3mm	7827 591 [8]	7827 591 [8]	7827 591 [8]	7827 591 [8]
200	Cover Strip	7824 425 [12]	7824 425 [12]	7824 425 [12]	7824 425 [12]
201	Top Panel, front	7827 449 [19]	7827 450 [19]	7827 451 [20]	7827 452 [20]
202	Front Panel	7352 615 [20]	7352 615 [20]	7352 615 [20]	7352 615 [20]
203	Side Panel (left)	7827 440 [19]	7827 441 [19]	7827 442 [20]	7827 443 [21]
204	Side Panel (right)	7827 435 [19]	7827 436 [19]	7827 437 [20]	7827 438 [21]
205	Top Panel, back	7827 448 [13]	7827 448 [13]	7827 448 [13]	7827 448 [13]
					continued
206	Insulation Blkt	7827 454 [18]	7827 455 [19]	7827 456 [19]	7827 457 [20]

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:				
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
207	Front Left Cover	7827 434 [21]	7827 434 [21]	7827 434 [21]	7827 434 [21]
208	Front Right Cover	7827 433 [21]	7827 433 [21]	7827 433 [21]	7827 433 [21]
209	Back Panel, Left	7827 447 [19]	7827 447 [19]	7827 447 [19]	7827 447 [19]
210	Back Panel, Right	7827 446 [19]	7827 446 [19]	7827 446 [19]	7827 446 [19]
211	Insulation Blkt, Rear	7827 459 [12]	7827 459 [12]	7827 459 [12]	7827 459 [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	7827 460 [5]	7827 460 [5]	7827 460 [5]	7827 460 [5]
301	Split Kit (all sections)	7267 676 [24]	7267 677 [26]	7267 678 [28]	7267 679 [30]
302 *2	Split Kit (1 section)	Z005182 [Kit]	Z005182 [Kit]	Z005182 [Kit]	Z005182 [Kit]
303	Soudal Gasket Seal (Tube 310ml)	7815 128 [13]	7815 128 [13]	7815 128 [13]	7815 128 [13]
305	Access. Pack (Insulation)	7827 432 [12]	7827 432 [12]	7827 432 [12]	7827 432 [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, sm	7827 593 [8]	7827 593 [8]	7827 593 [8]	7827 593 [8]
313 W	Cleaning Brush Head, lg	7816 074 [9]	7816 074 [9]	7816 074 [9]	7816 074 [9]
350	Gasket (Safety Hdr, VD2A) 41x56x2mm	9041 054 [4]	9041 054 [4]	9041 054 [4]	9041 054 [4]
351	Gasket DN40 PN6	7815 438 [3]	7815 438 [3]	7815 438 [3]	7815 438 [3]
400	Installation Fittings, VD2A	7160 528 [Other]	7160 528 [Other]	7160 528 [Other]	7160 528 [Other]
401	Press. Gage, 0-160PSI 2.5" E215	9609 209 [7]	9609 209 [7]	9609 209 [7]	9609 209 [7]
402 a	Pr.Rel Valve, 1 x 1" 85PSI Conbraco	7373 572 [20]	7373 572 [20]	7373 572 [20]	7373 572 [20]
402 b	Pr.Rel Valve, 1 x 1" 30PSI Conbraco	9544 341 [20]	9544 341 [20]	9544 341 [20]	9544 341 [20]
403	Loctite 55 Pipe Sealing Cord 12m/39'	9609 467 [7]	9609 467 [7]	9609 467 [7]	9609 467 [7]
404	Low Water Cutoff Model 550 w Man. Res	9544 357 [33]	9544 357 [33]	9544 357 [33]	9544 357 [33]
405	Thermometer Bimetal C/F, 3" 0-250°F	9544 352 [22]	9544 352 [22]	9544 352 [22]	9544 352 [22]
406	Air Vent w Shut-off Base 3/8"	9542 941 [8]	9542 941 [8]	9542 941 [8]	9542 941 [8]
407	Shut-Off Base, 3/8"F > ½"M	7812 359 [5]	7812 359 [5]	7812 359 [5]	7812 359 [5]
408	Flange DN2631 PN6 > 2½" NPT	9609 342 [17]	9609 342 [17]	9609 342 [17]	9609 342 [17]
409	Plug, ¾" BSPT BMI	9609 210 [n.a.]	9609 210 [n.a.]	9609 210 [n.a.]	9609 210 [n.a.]
					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:				
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
420	Tech Lit Set	7160 186 L	7160 186 L	7160 186 L	7160 186 L
421	Install. Instr.	5354 788 L	5354 788 L	5354 788 L	5354 788 L
422	Start-Up/Service Instr.	5354 789 L	5354 789 L	5354 789 L	5354 789 L
423	Oper. Instr./User's Info	5285 432 L	5285 432 L	5285 432 L	5285 432 L
424	Parts List	5163 963 L	5163 963 L	5163 963 L	5163 963 L
425	Warranty Sheet Cast-Iron, Commercial	5348 720 L	5348 720 L	5348 720 L	5348 720 L
426	Install. Instr. Venting System	5355 834 L	5355 834 L	5355 834 L	5355 834 L
427	Install. Supp. Barometric Draft Regul	5167 162 L	5167 162 L	5167 162 L	5167 162 L
428	Technical Data Sheet, Loctite 55	5354 003 L	5354 003 L	5354 003 L	5354 003 L

Notes:

*1 IMPORTANT This replacement part is not backwards compatible with VD2, RK4 or RL4. Do **not** substitute.

*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:		
	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	7827 566 [7]			
004	Nipple, D=87	7827 567 [8]			
005	Mounting Bolt (Pkg of 1)	7810 777 [5]			
006 *1 *2	Rear Section (ASME)	7827 568 [46]			
007 *1 *2	Center Section (ASME)	7827 569 [47]			
008 *1 *2	Front Section (ASME)	7827 570 [51]			
009	Boiler Door	7827 571 [52]			
010	Insulation Mat	7827 572 [10]			
011	Insulation Mat	7827 573 [14]			
012 zzz	Comb.Chbr.Dr.Refr.	7827 574 [30]			
013 zzz	Gasket Rope GF, 20x15 L=3000mm	7820 302 [13]			
014	4-Point Sensor Well	7812 522 [12]			
015	Flue Gas Collector	7827 575 [30]			
016	Barbed Hose Nipple ¼"	7816 212 [5]			
017	Plastic Hose, 800mm	7810 029 [4]			
018	Sight Glass c/w Gaskets	7811 837 [5]			
019	Sight Glass Assembly	7827 576 [5]			
020	Burner Plate, VD2A (not drilled)	7248 004 [Other]			
021	Plug, 2"	7815 631 [7]			
022	Cleaning Brush Handle	7810 048 [7]			
023 *3	Turbulator Insert, W2Z A top	n.a. [n.a.]			
024 *3	Turbulator Insert, W2Z B bottom	n.a. [n.a.]			
027	Gasket 275 x 275mm	7827 579 [11]			
028	Extension Rod M10 355mm	7824 022 [10]			
030	Plastic Hose Assembly	7267 509 [8]			
031	Bolt	7810 776 [5]			
032	Insulation Blkt, d=240mm	7827 581 [7]			
033	Gasket DN65 PN6	7815 440 [4]			
034	Cleanout Cover	7827 582 [10]			
035	Gasket GF, 10x10x1000mm	7820 299 [8]			
036 *2	Fiber Rope Seal 12x12x3000mm	7827 583 [10]			
037	Access. Pack (Ret.Dist)	7827 588 [22]			
038	Gasket 60 x 116 x 3mm	7828 350 [6]			
039	Flange	7827 589 [11]			
041	Gasket (Ret.Dist) 62x95x3mm	7827 591 [8]			
200	Cover Strip	7824 425 [12]			
201	Top Panel, front	7827 453 [20]			
202	Front Panel	7352 615 [20]			
203	Side Panel (left)	7827 444 [22]			
204	Side Panel (right)	7827 439 [22]			
205	Top Panel, back	7827 448 [13]			
					continued
206	Insulation Blkt	7827 458 [21]			

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:		
	Accurate as of:	07/01/2012	

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
207	Front Left Cover	7827 434 [21]			
208	Front Right Cover	7827 433 [21]			
209	Back Panel, Left	7827 447 [19]			
210	Back Panel, Right	7827 446 [19]			
211	Insulation Blkt, Rear	7827 459 [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	7827 460 [5]			
301	Split Kit (all sections)	7267 680 [32]			
302 *2	Split Kit (1 section)	Z005182 [Kit]			
303	Soudal Gasket Seal (Tube 310ml)	7815 128 [13]			
305	Access. Pack (Insulation)	7827 432 [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, sm	7827 593 [8]			
313 W	Cleaning Brush Head, lg	7816 074 [9]			
350	Gasket (Safety Hdr, VD2A) 41x56x2mm	9041 054 [4]			
351	Gasket DN40 PN6	7815 438 [3]			
400	Installation Fittings, VD2A	7160 528 [Other]			
401	Press. Gage, 0-160PSI 2.5" E215	9609 209 [7]			
402 a	Pr.Rel Valve, 1 x 1" 85PSI Conbraco	7373 572 [20]			
402 b	Pr.Rel Valve, 1 x 1" 30PSI Conbraco	9544 341 [20]			
403	Loctite 55 Pipe Sealing Cord 12m/39'	9609 467 [7]			
404	Low Water Cutoff Model 550 w Man. Res	9544 357 [33]			
405	Thermometer Bimetal C/F, 3" 0-250°F	9544 352 [22]			
406	Air Vent w Shut-off Base 3/8"	9542 941 [8]			
407	Shut-Off Base, 3/8"F > ½"M	7812 359 [5]			
408	Flange DN2631 PN6 > 2½" NPT	9609 342 [17]			
409	Plug, ¾" BSPT BMI	9609 210 [n.a.]			
					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:		
	Accurate as of:	07/01/2012	

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
420	Tech Lit Set	7160 186 L			
421	Install. Instr.	5354 788 L			
422	Start-Up/Service Instr.	5354 789 L			
423	Oper. Instr./User's Info	5285 432 L			
424	Parts List	5163 963 L			
425	Warranty Sheet Cast-Iron, Commercial	5348 720 L			
426	Install. Instr. Venting System	5355 834 L			
427	Install. Supp. Barometric Draft Regul	5167 162 L			
428	Technical Data Sheet, Loctite 55	5354 003 L			

Notes:

*1 IMPORTANT This replacement part is not backwards compatible with VD2, RK4 or RL4. Do **not** substitute.

*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

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□□□□□□□□□

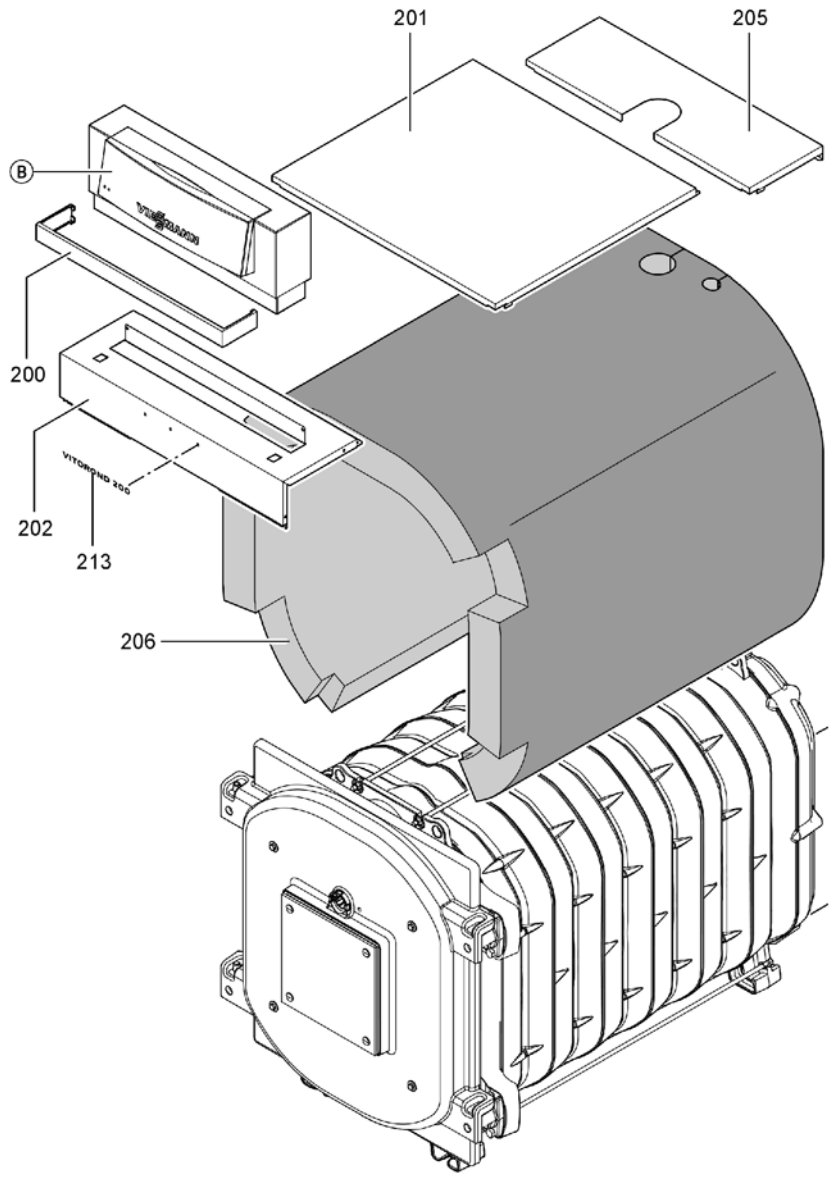
Ordering Replacement Parts:
Please provide boiler Model and Serial Number from rating plate when ordering replacement parts. Order replacement components from your Viessmann distributor.

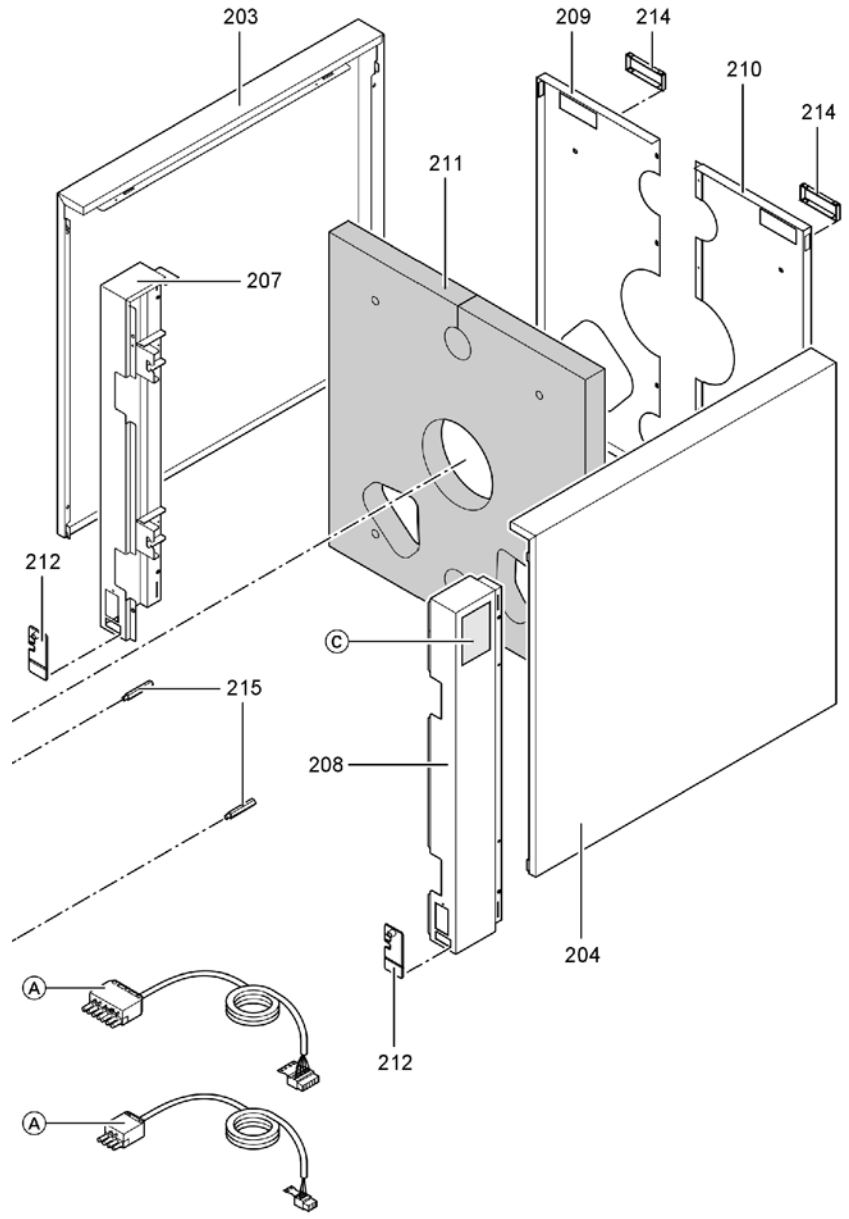
Parts
200 Cover strip
201 Top panel, front
202 Front panel
203 Side panel (left)
204 Side panel (right)
205 Top panel, back
206 Insulation blanket
207 Front left cover
208 Front right cover
209 Back panel, left
210 Back panel, right
211 Insulation blanket, rear
212 Strain relief (2-channel)
213 Nameplate "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.

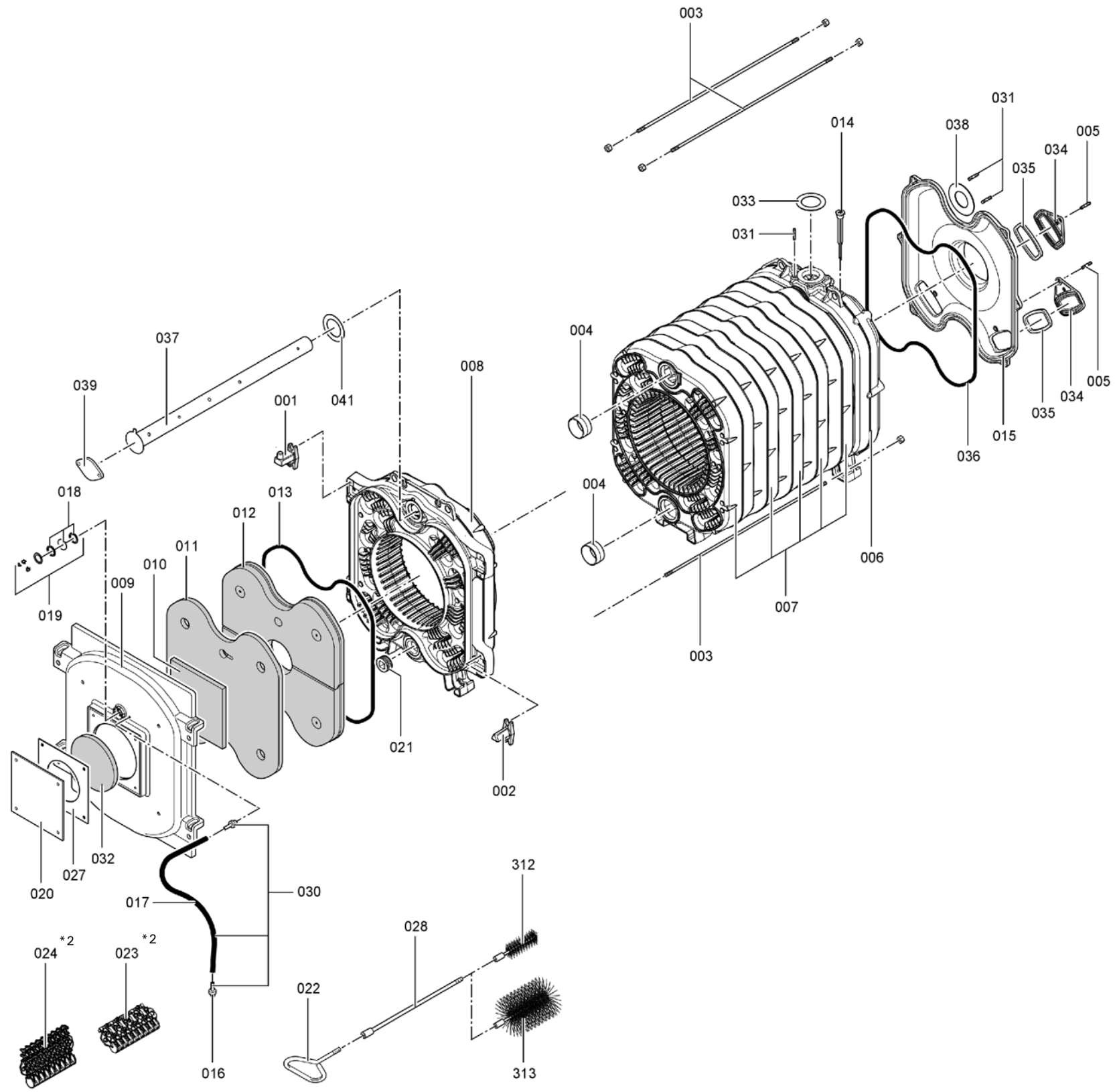
Vitorond 200
VD2A Series

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.

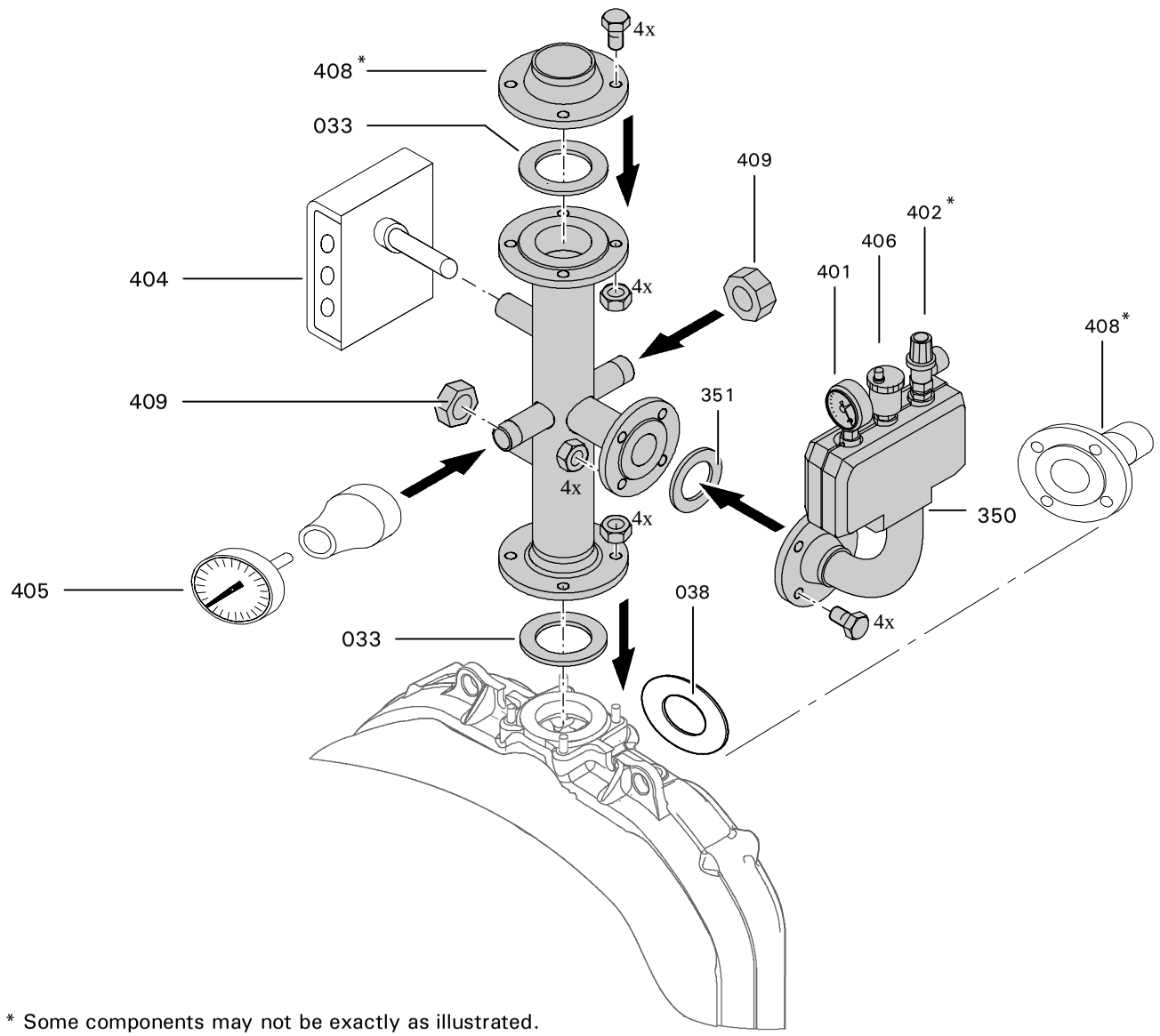


5163 963

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

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

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□□□□□□□□□

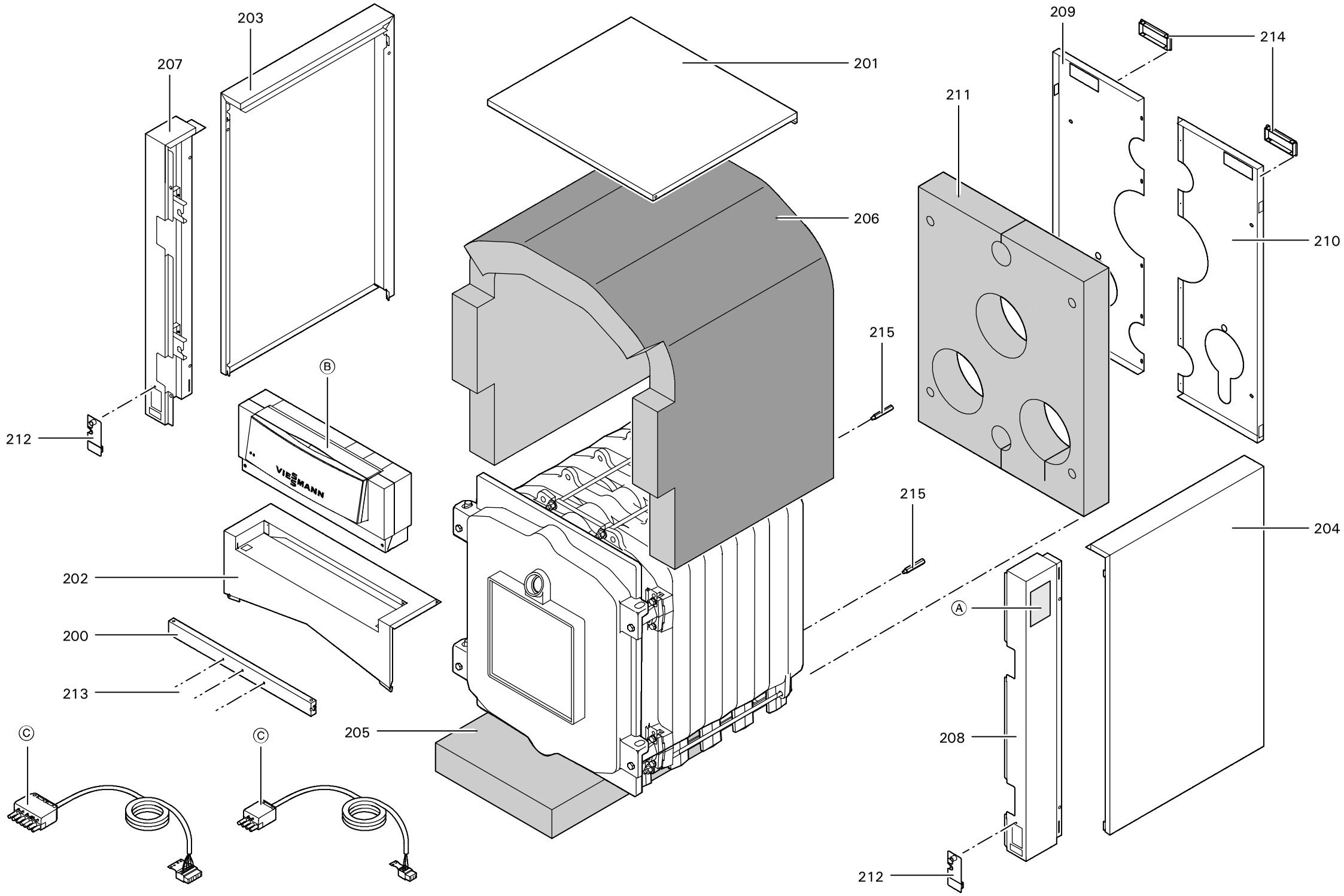
Ordering Replacement Parts:
Please provide boiler Model and Serial Number from rating plate when ordering replacement parts. Order replacement components from your Viessmann distributor.

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.

Please file in Service Binder
5/2004
5285 665

Vitorond 200
VD2 Series

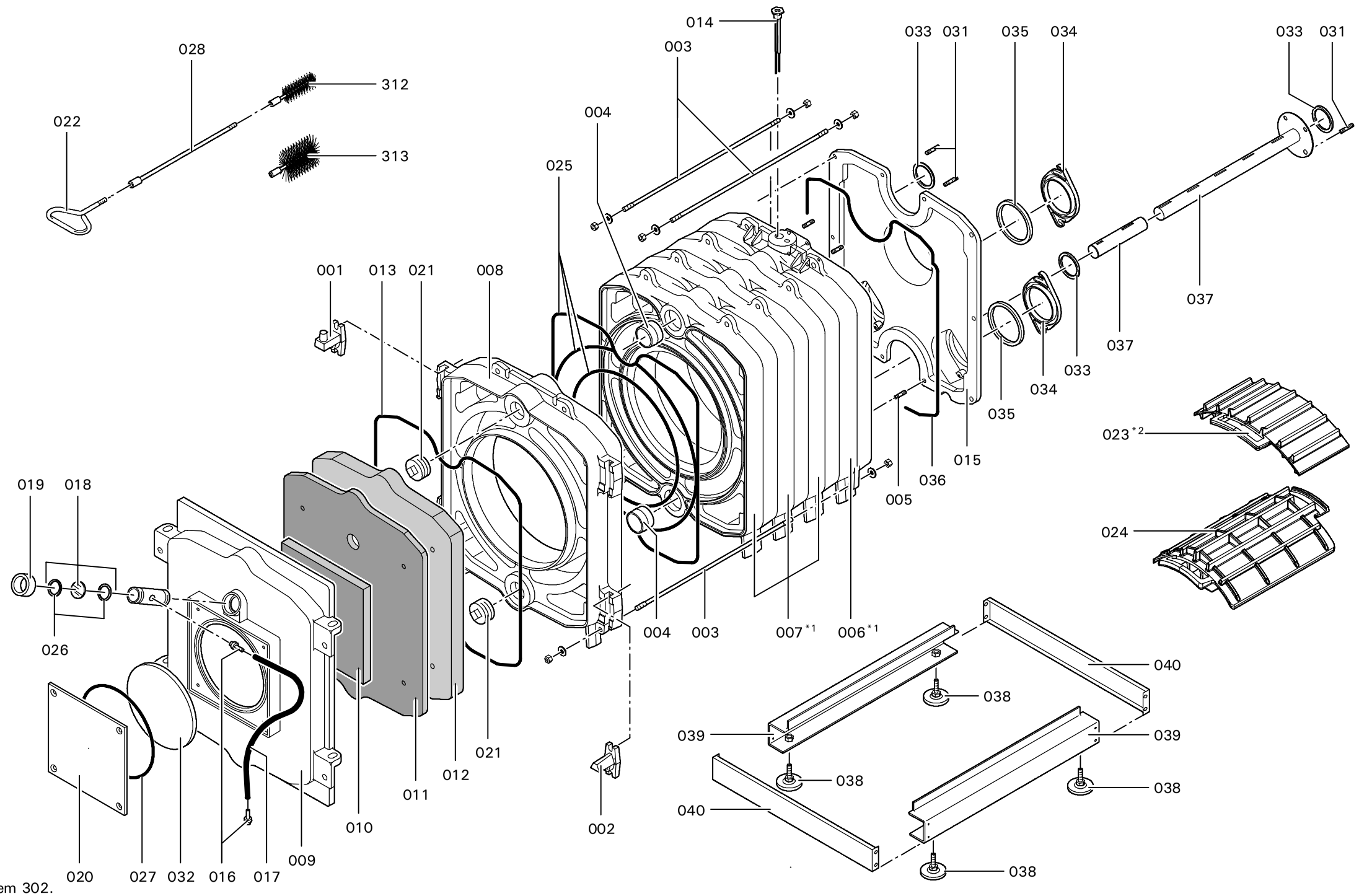
Parts

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.



5285 665

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 linkageless	L7		
		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...
	Accurate as of:	03/21/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
001	Door Hinge	7223 837 [19]	7223 837 [19]	7223 837 [19]	7223 837 [19]
002	Tie Rod, 480mm / 19"	7305 136 [7]	7305 136 [7]	7305 136 [7]	7305 136 [7]
003	Tie Rod, 610mm / 24"	n.a. [n.a.]	n.a. [n.a.]	7305 137 [7]	7305 137 [7]
004	Push Nipple	7822 339 [8]	7822 339 [8]	7822 339 [8]	7822 339 [8]
005	Fiber Rope Seal	Z000454 [Kit]	Z000454 [Kit]	Z000454 [Kit]	Z000454 [Kit]
006	Door Hinge, Stop	7223 838 [19]	7223 838 [19]	7223 838 [19]	7223 838 [19]
007	Mid Section (ASME)	7223 835 [73]	7223 835 [73]	7223 835 [73]	7223 835 [73]
008	Front Section (ASME)	7223 834 [71]	7223 834 [71]	7223 834 [71]	7223 834 [71]
009	Comb. Chamber Door	7223 839 [76]	7223 839 [76]	7223 839 [76]	7223 839 [76]
010	Insulation Blkt 467x467mm	7223 841 [14]	7223 841 [14]	7223 841 [14]	7223 841 [14]
011	Insulation Blkt (3 part) 868x968mm	7820 045 [13]	7820 045 [13]	7820 045 [13]	7820 045 [13]
012 W	Comb. Chamber Door Insulation Block	7819 136 [28]	7819 136 [28]	7819 136 [28]	7819 136 [28]
013	Fiber Rope Seal 16x16mm l = 3600mm	7820 809 [23]	7820 809 [23]	7820 809 [23]	7820 809 [23]
014	Hose Nipple 1/4"	7816 212 [5]	7816 212 [5]	7816 212 [5]	7816 212 [5]
015	Plastic Hose, 800mm	7810 029 [4]	7810 029 [4]	7810 029 [4]	7810 029 [4]
016	Sight Glass (Glass w Gasket)	7811 837 [5]	7811 837 [5]	7811 837 [5]	7811 837 [5]
017	Sight Glass Cover	7820 050 [8]	7820 050 [8]	7820 050 [8]	7820 050 [8]
018	Burner Plate	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]
019	Turbulator Insert	7822 328 [13]	7822 328 [13]	7822 328 [13]	7822 328 [13]
020	Gasket 35 x 45 x 2mm	7814 728 [2]	7814 728 [2]	7814 728 [2]	7814 728 [2]
021	Gasket d = 8mm l = 2000mm	7820 804 [9]	7820 804 [9]	7820 804 [9]	7820 804 [9]
022	Plug, 2"	7815 631 [7]	7815 631 [7]	7815 631 [7]	7815 631 [7]
023	Insulation Blkt d = 408mm	7226 004 [8]	7226 004 [8]	7226 004 [8]	7226 004 [8]
024	Fiber Rope Seal d = 10mm l = 3600mm	7820 807 [14]	7820 807 [14]	7820 807 [14]	7820 807 [14]
025	Rear Section (ASME)	7223 836 [77]	7223 836 [77]	7223 836 [77]	7223 836 [77]
026 [*1] W	Refractory Insert	7226 047 [28]	7226 047 [28]	7226 047 [28]	7226 047 [28]
027	Clean-out Cover	7223 842 [14]	7223 842 [14]	7223 842 [14]	7223 842 [14]
028	4-Point Sensor Well	7812 522 [12]	7812 522 [12]	7812 522 [12]	7812 522 [12]
031	Flue Outlet	7223 867 [47]	7223 867 [47]	7223 867 [47]	7223 867 [47]
032 [*1]	Blind Plate	7223 868 [26]	7223 868 [26]	7223 868 [26]	7223 868 [26]
033	Cleaning Brush Handle	7810 048 [7]	7810 048 [7]	7810 048 [7]	7810 048 [7]
034	Extension Rod M10 355mm	n.a. [n.a.]	7824 022 [10]	7824 022 [10]	7824 022 [10]
035	Extension Rod M10 1000mm	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]	7006 679 [7]
036	Extension Rod M10 1100mm	7811 495 [7]	n.a. [n.a.]	7811 495 [7]	n.a. [n.a.]
037	Flange, Wtr.Dist.Pipe	7223 850 [23]	7223 850 [23]	7223 850 [23]	7223 850 [23]
038	Wtr.Dist.Pipe, Triple Elem.	n.a. [n.a.]	7223 847 [21]	n.a. [n.a.]	7223 847 [21]
039	Wtr.Dist.Pipe, Quad. Elem.	n.a. [n.a.]	n.a. [n.a.]	7223 848 [22]	n.a. [n.a.]
040	Wtr.Dist.Pipe, Dbl End Elem.	n.a. [n.a.]	7223 846 [21]	7223 846 [21]	n.a. [n.a.]
041	Wtr.Dist.Pipe, Quad. Endelem.	7223 849 [23]	n.a. [n.a.]	n.a. [n.a.]	7223 849 [23]
042	Fiber Rope Seal d = 8mm l = 1000mm	7820 803 [8]	7820 803 [8]	7820 803 [8]	7820 803 [8]
043	Fiber Rope Seal d = 8mm l = 4000mm	7820 806 [11]	7820 806 [11]	7820 806 [11]	7820 806 [11]
044	Support Bracket	7820 049 [12]	7820 049 [12]	7820 049 [12]	7820 049 [12]
045	Gasket DN100	7819 731 [7]	7819 731 [7]	7819 731 [7]	7819 731 [7]
200	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...
	Accurate as of:	03/21/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
201	Bracket	7816 830 [10]	7816 830 [10]	7816 830 [10]	7816 830 [10]
202	Cover Strip	7816 795 [13]	7816 795 [13]	7816 795 [13]	7816 795 [13]
203	Front Left Cover	7816 831 [22]	7816 831 [22]	7816 831 [22]	7816 831 [22]
204	Front Right Cover	7816 832 [22]	7816 832 [22]	7816 832 [22]	7816 832 [22]
205	Rear Mounting Brkt	7816 833 [14]	7816 833 [14]	7816 833 [14]	7816 833 [14]
206	Back Panel-Right	7816 834 [23]	7816 834 [23]	7816 834 [23]	7816 834 [23]
207	Back Panel-Left	7816 835 [23]	7816 835 [23]	7816 835 [23]	7816 835 [23]
208	Top Panel-Front	7816 836 [20]	7816 836 [20]	7816 836 [20]	7816 837 [19]
209	Top Panel-Middle	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]	7816 838 [20]
210	Top Panel-Rear	7816 841 [19]	7816 842 [20]	7816 843 [21]	7816 841 [19]
211	Connecting Panel	7816 844 [13]	7816 844 [13]	7816 844 [13]	7816 844 [13]
212	Spacer	7816 845 [9]	7816 845 [9]	7816 845 [9]	7816 845 [9]
213	Side Panel 502mm	7816 846 [21]	n.a. [n.a.]	n.a. [n.a.]	7816 846 [21]
214	Side Panel 628mm	7816 847 [22]	7816 847 [22]	7816 847 [22]	n.a. [n.a.]
215	Side Panel 755mm	n.a. [n.a.]	n.a. [n.a.]	7816 848 [23]	n.a. [n.a.]
216	Tie-Bar	5335 762 [15]	5335 762 [15]	5335 762 [15]	5335 762 [15]
217	Insulation Blkt I	7816 850 [22]	7816 850 [22]	7816 850 [22]	n.a. [n.a.]
218	Insulation Blkt I	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]	7816 851 [22]
219	Insulation Blkt II w = 466mm	7816 852 [16]	n.a. [n.a.]	n.a. [n.a.]	7816 852 [16]
220	Insulation Blkt II w = 612mm	n.a. [n.a.]	7816 853 [17]	n.a. [n.a.]	n.a. [n.a.]
221	Insulation Blkt II w = 706mm	n.a. [n.a.]	n.a. [n.a.]	7816 854 [20]	n.a. [n.a.]
222	Insulation Blkt-Rear	7816 855 [13]	7816 855 [13]	7816 855 [13]	7816 855 [13]
223	Insulation Blkt-Bottom	7816 856 [10]	7816 857 [10]	7816 858 [11]	7816 859 [11]
224	Strain Relief (2-Channel)	7818 493 [4]	7818 493 [4]	7818 493 [4]	7818 493 [4]
225	Nameplate "Vitorond 200"	7819 437 [5]	7819 437 [5]	7819 437 [5]	7819 437 [5]
226	Cover, Edgemolding	7819 438 [4]	7819 438 [4]	7819 438 [4]	7819 438 [4]
300	Access. Pack (Insulation)	7816 865 [12]	7816 865 [12]	7816 865 [12]	7816 865 [12]
301	Decorative Stripe (1 Roll, 33f / 10m)	7819 535 [5]	7819 535 [5]	7819 535 [5]	7819 535 [5]
302	Touch-UP Spray Paint, Vitosilver	7819 545 [9]	7819 545 [9]	7819 545 [9]	7819 545 [9]
303	Touch-UP Paint Stick, Vitosilver	7819 546 [5]	7819 546 [5]	7819 546 [5]	7819 546 [5]
304	Glue, Dana Kontakt 150ml	7223 827 [8]	7223 827 [8]	7223 827 [8]	7223 827 [8]
306	Split Kit	Z000681 [Kit]	Z000681 [Kit]	Z000681 [Kit]	Z000681 [Kit]
307	Install. Instructions	5285 429 [L]	5285 429 [L]	5285 429 [L]	5285 429 [L]
308	Start-Up/Instal. Instr.	5285 431 [L]	5285 431 [L]	5285 431 [L]	5285 431 [L]
309	Parts List	5285 433 [L]	5285 433 [L]	5285 433 [L]	5285 433 [L]
310 W	Cleaning Brush Head, M10	7223 866 [8]	7223 866 [8]	7223 866 [8]	7223 866 [8]
					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...
	Accurate as of:	03/21/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
311	Oper. Instr./User's Info	5285 432 L	5285 432 L	5285 432 L	5285 432 L
400	Install. Supp. Barometric Draft Regul.	5167 162 L	5167 162 L	5167 162 L	5167 162 L
401	Sensor #2 (Immersion)	7450 041 22	7450 041 22	7450 041 22	7450 041 22
402	Air Vent w Shut-off Base	9542 941 8	9542 941 8	9542 941 8	9542 941 8
403	Thermometer Bimetal C/F, 5" 0-250 Deg.F	9544 333 25	9544 333 25	9544 333 25	9544 333 25
404	Press. Gage, 0-160PSI 4" 100	9544 351 19	9544 351 19	9544 351 19	9544 351 19
405	Low Water Cutoff Model 550 w Man. Reset	9544 357 33	9544 357 33	9544 357 33	9544 357 33
406	Hex Bolt, M16 x 130mm (f Comb. Ch. Door)	9560 437 D	9560 437 D	9560 437 D	9560 437 D

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...
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.		Description	Part Numbers / Price Categories			
001		Door Hinge	7223 837 [19]	7223 837 [19]	7223 837 [19]	7223 837 [19]
002		Tie Rod, 480mm / 19"	7305 136 [7]	7305 136 [7]	7305 136 [7]	7305 136 [7]
003		Tie Rod, 610mm / 24"	n.a. [n.a.]	7305 137 [7]	7305 137 [7]	7305 137 [7]
004		Push Nipple	7822 339 [8]	7822 339 [8]	7822 339 [8]	7822 339 [8]
005		Fiber Rope Seal	Z000454 [Kit]	Z000454 [Kit]	Z000454 [Kit]	Z000454 [Kit]
006		Door Hinge, Stop	7223 838 [19]	7223 838 [19]	7223 838 [19]	7223 838 [19]
007		Mid Section (ASME)	7223 835 [73]	7223 835 [73]	7223 835 [73]	7223 835 [73]
008		Front Section (ASME)	7223 834 [71]	7223 834 [71]	7223 834 [71]	7223 834 [71]
009		Comb. Chamber Door	7223 839 [76]	7223 839 [76]	7223 839 [76]	7223 839 [76]
010		Insulation Blkt 467x467mm	7223 841 [14]	7223 841 [14]	7223 841 [14]	7223 841 [14]
011		Insulation Blkt (3 part) 868x968mm	7820 045 [13]	7820 045 [13]	7820 045 [13]	7820 045 [13]
012	W	Comb. Chamber Door Insulation Block	7819 136 [28]	7819 136 [28]	7819 136 [28]	7819 136 [28]
013		Fiber Rope Seal 16x16mm l = 3600mm	7820 809 [23]	7820 809 [23]	7820 809 [23]	7820 809 [23]
014		Hose Nipple 1/4"	7816 212 [5]	7816 212 [5]	7816 212 [5]	7816 212 [5]
015		Plastic Hose, 800mm	7810 029 [4]	7810 029 [4]	7810 029 [4]	7810 029 [4]
016		Sight Glass (Glass w Gasket)	7811 837 [5]	7811 837 [5]	7811 837 [5]	7811 837 [5]
017		Sight Glass Cover	7820 050 [8]	7820 050 [8]	7820 050 [8]	7820 050 [8]
018		Burner Plate	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]
019		Turbulator Insert	7822 328 [13]	7822 328 [13]	7822 328 [13]	7822 328 [13]
020		Gasket 35 x 45 x 2mm	7814 728 [2]	7814 728 [2]	7814 728 [2]	7814 728 [2]
021		Gasket d = 8mm l = 2000mm	7820 804 [9]	7820 804 [9]	7820 804 [9]	7820 804 [9]
022		Plug, 2"	7815 631 [7]	7815 631 [7]	7815 631 [7]	7815 631 [7]
023		Insulation Blkt d = 408mm	7226 004 [8]	7226 004 [8]	7226 004 [8]	7226 004 [8]
024		Fiber Rope Seal d = 10mm l = 3600mm	7820 807 [14]	7820 807 [14]	7820 807 [14]	7820 807 [14]
025		Rear Section (ASME)	7223 836 [77]	7223 836 [77]	7223 836 [77]	7223 836 [77]
026 [*1]	W	Refractory Insert	7226 047 [28]	7226 047 [28]	7226 047 [28]	7226 047 [28]
027		Clean-out Cover	7223 842 [14]	7223 842 [14]	7223 842 [14]	7223 842 [14]
028		4-Point Sensor Well	7812 522 [12]	7812 522 [12]	7812 522 [12]	7812 522 [12]
031		Flue Outlet	7223 867 [47]	7223 867 [47]	7223 867 [47]	7223 867 [47]
032 [*1]		Blind Plate	7223 868 [26]	7223 868 [26]	7223 868 [26]	7223 868 [26]
033		Cleaning Brush Handle	7810 048 [7]	7810 048 [7]	7810 048 [7]	7810 048 [7]
034		Extension Rod M10 355mm	7824 022 [10]	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]
035		Extension Rod M10 1000mm	7006 679 [7]	n.a. [n.a.]	7006 679 [7]	7006 679 [7]
036		Extension Rod M10 1100mm	n.a. [n.a.]	7811 495 [7]	n.a. [n.a.]	7811 495 [7]
037		Flange, Wtr.Dist.Pipe	7223 850 [23]	7223 850 [23]	7223 850 [23]	7223 850 [23]
038		Wtr.Dist.Pipe, Triple Elem.	n.a. [n.a.]	7223 847 [21]	7223 847 [21]	7223 847 [21]
039		Wtr.Dist.Pipe, Quad. Elem.	7223 848 [22]	7223 848 [22]	n.a. [n.a.]	7223 848 [22]
040		Wtr.Dist.Pipe, Dbl End Elem.	n.a. [n.a.]	7223 846 [21]	n.a. [n.a.]	n.a. [n.a.]
041		Wtr.Dist.Pipe, Quad. Endelem.	7223 849 [23]	n.a. [n.a.]	7223 849 [23]	7223 849 [23]
042		Fiber Rope Seal d = 8mm l = 1000mm	7820 803 [8]	7820 803 [8]	7820 803 [8]	7820 803 [8]
043		Fiber Rope Seal d = 8mm l = 4000mm	7820 806 [11]	7820 806 [11]	7820 806 [11]	7820 806 [11]
044		Support Bracket	7820 049 [12]	7820 049 [12]	7820 049 [12]	7820 049 [12]
045		Gasket DN100	7819 731 [7]	7819 731 [7]	7819 731 [7]	7819 731 [7]
200		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...
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
201	Bracket	7816 830 [10]	7816 830 [10]	7816 830 [10]	7816 830 [10]
202	Cover Strip	7816 795 [13]	7816 795 [13]	7816 795 [13]	7816 795 [13]
203	Front Left Cover	7816 831 [22]	7816 831 [22]	7816 831 [22]	7816 831 [22]
204	Front Right Cover	7816 832 [22]	7816 832 [22]	7816 832 [22]	7816 832 [22]
205	Rear Mounting Brkt	7816 833 [14]	7816 833 [14]	7816 833 [14]	7816 833 [14]
206	Back Panel-Right	7816 834 [23]	7816 834 [23]	7816 834 [23]	7816 834 [23]
207	Back Panel-Left	7816 835 [23]	7816 835 [23]	7816 835 [23]	7816 835 [23]
208	Top Panel-Front	7816 837 [19]	7816 837 [19]	7816 836 [20]	7816 836 [20]
209	Top Panel-Middle	7816 838 [20]	7816 838 [20]	7816 839 [20]	7816 839 [20]
210	Top Panel-Rear	7816 842 [20]	7816 843 [21]	7816 842 [20]	7816 843 [21]
211	Connecting Panel	7816 844 [13]	7816 844 [13]	7816 844 [13]	7816 844 [13]
212	Spacer	7816 845 [9]	7816 845 [9]	7816 845 [9]	7816 845 [9]
213	Side Panel 502mm	7816 846 [21]	7816 846 [21]	n.a. [n.a.]	n.a. [n.a.]
214	Side Panel 628mm	7816 847 [22]	n.a. [n.a.]	7816 847 [22]	7816 847 [22]
215	Side Panel 755mm	n.a. [n.a.]	7816 848 [23]	n.a. [n.a.]	7816 848 [23]
216	Tie-Bar	5335 762 [15]	5335 762 [15]	5335 762 [15]	5335 762 [15]
217	Insulation Blkt I	n.a. [n.a.]	n.a. [n.a.]	7816 850 [22]	7816 850 [22]
218	Insulation Blkt I	7816 851 [22]	7816 851 [22]	n.a. [n.a.]	n.a. [n.a.]
219	Insulation Blkt II w = 466mm	7816 852 [16]	7816 852 [16]	n.a. [n.a.]	n.a. [n.a.]
220	Insulation Blkt II w = 612mm	7816 853 [17]	n.a. [n.a.]	7816 853 [17]	7816 853 [17]
221	Insulation Blkt II w = 706mm	n.a. [n.a.]	7816 854 [20]	n.a. [n.a.]	7816 854 [20]
222	Insulation Blkt-Rear	7816 855 [13]	7816 855 [13]	7816 855 [13]	7816 855 [13]
223	Insulation Blkt-Bottom	7816 860 [12]	7816 861 [12]	7816 862 [12]	7816 863 [14]
224	Strain Relief (2-Channel)	7818 493 [4]	7818 493 [4]	7818 493 [4]	7818 493 [4]
225	Nameplate "Vitorond 200"	7819 437 [5]	7819 437 [5]	7819 437 [5]	7819 437 [5]
226	Cover, Edgemolding	7819 438 [4]	7819 438 [4]	7819 438 [4]	7819 438 [4]
300	Access. Pack (Insulation)	7816 865 [12]	7816 865 [12]	7816 865 [12]	7816 865 [12]
301	Decorative Stripe (1 Roll, 33f / 10m)	7819 535 [5]	7819 535 [5]	7819 535 [5]	7819 535 [5]
302	Touch-UP Spray Paint, Vitosilver	7819 545 [9]	7819 545 [9]	7819 545 [9]	7819 545 [9]
303	Touch-UP Paint Stick, Vitosilver	7819 546 [5]	7819 546 [5]	7819 546 [5]	7819 546 [5]
304	Glue, Dana Kontakt 150ml	7223 827 [8]	7223 827 [8]	7223 827 [8]	7223 827 [8]
306	Split Kit	Z000681 [Kit]	Z000681 [Kit]	Z000681 [Kit]	Z000681 [Kit]
307	Install. Instructions	5285 429 [L]	5285 429 [L]	5285 429 [L]	5285 429 [L]
308	Start-Up/Instal. Instr.	5285 431 [L]	5285 431 [L]	5285 431 [L]	5285 431 [L]
309	Parts List	5285 433 [L]	5285 433 [L]	5285 433 [L]	5285 433 [L]
310 W	Cleaning Brush Head, M10	7223 866 [8]	7223 866 [8]	7223 866 [8]	7223 866 [8]
					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...
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
311	Oper. Instr./User's Info	5285 432 L	5285 432 L	5285 432 L	5285 432 L
400	Install. Supp. Barometric Draft Regul.	5167 162 L	5167 162 L	5167 162 L	5167 162 L
401	Sensor #2 (Immersion)	7450 041 22	7450 041 22	7450 041 22	7450 041 22
402	Air Vent w Shut-off Base	9542 941 8	9542 941 8	9542 941 8	9542 941 8
403	Thermometer Bimetal C/F, 5" 0-250 Deg.F	9544 333 25	9544 333 25	9544 333 25	9544 333 25
404	Press. Gage, 0-160PSI 4" 100	9544 351 19	9544 351 19	9544 351 19	9544 351 19
405	Low Water Cutoff Model 550 w Man. Reset	9544 357 33	9544 357 33	9544 357 33	9544 357 33
406	Hex Bolt, M16 x 130mm (f Comb. Ch. Door)	9560 437 D	9560 437 D	9560 437 D	9560 437 D

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:				
	Applies to serials nos. beginning with:	7134288...	7134289...	7134290...	
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
001	Door Hinge	7223 837 [19]	7223 837 [19]	7223 837 [19]	
002	Tie Rod, 480mm / 19"	7305 136 [7]	7305 136 [7]	7305 136 [7]	
003	Tie Rod, 610mm / 24"	7305 137 [7]	7305 137 [7]	7305 137 [7]	
004	Push Nipple	7822 339 [8]	7822 339 [8]	7822 339 [8]	
005	Fiber Rope Seal	Z000454 [Kit]	Z000454 [Kit]	Z000454 [Kit]	
006	Door Hinge, Stop	7223 838 [19]	7223 838 [19]	7223 838 [19]	
007	Mid Section (ASME)	7223 835 [73]	7223 835 [73]	7223 835 [73]	
008	Front Section (ASME)	7223 834 [71]	7223 834 [71]	7223 834 [71]	
009	Comb. Chamber Door	7223 839 [76]	7223 839 [76]	7223 839 [76]	
010	Insulation Blkt 467x467mm	7223 841 [14]	7223 841 [14]	7223 841 [14]	
011	Insulation Blkt (3 part) 868x968mm	7820 045 [13]	7820 045 [13]	7820 045 [13]	
012 W	Comb. Chamber Door Insulation Block	7819 136 [28]	7819 136 [28]	7819 136 [28]	
013	Fiber Rope Seal 16x16mm l = 3600mm	7820 809 [23]	7820 809 [23]	7820 809 [23]	
014	Hose Nipple 1/4"	7816 212 [5]	7816 212 [5]	7816 212 [5]	
015	Plastic Hose, 800mm	7810 029 [4]	7810 029 [4]	7810 029 [4]	
016	Sight Glass (Glass w Gasket)	7811 837 [5]	7811 837 [5]	7811 837 [5]	
017	Sight Glass Cover	7820 050 [8]	7820 050 [8]	7820 050 [8]	
018	Burner Plate	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]	
019	Turbulator Insert	7822 328 [13]	n.a. [n.a.]	n.a. [n.a.]	
020	Gasket 35 x 45 x 2mm	7814 728 [2]	7814 728 [2]	7814 728 [2]	
021	Gasket d = 8mm l = 2000mm	7820 804 [9]	7820 804 [9]	7820 804 [9]	
022	Plug, 2"	7815 631 [7]	7815 631 [7]	7815 631 [7]	
023	Insulation Blkt d = 408mm	7226 004 [8]	7226 004 [8]	7226 004 [8]	
024	Fiber Rope Seal d = 10mm l = 3600mm	7820 807 [14]	7820 807 [14]	7820 807 [14]	
025	Rear Section (ASME)	7223 836 [77]	7223 836 [77]	7223 836 [77]	
026 *1 W	Refractory Insert	7226 047 [28]	7226 047 [28]	7226 047 [28]	
027	Clean-out Cover	7223 842 [14]	7223 842 [14]	7223 842 [14]	
028	4-Point Sensor Well	7812 522 [12]	7812 522 [12]	7812 522 [12]	
031	Flue Outlet	7223 867 [47]	7223 867 [47]	7223 867 [47]	
032 *1	Blind Plate	7223 868 [26]	7223 868 [26]	7223 868 [26]	
033	Cleaning Brush Handle	7810 048 [7]	7810 048 [7]	7810 048 [7]	
034	Extension Rod M10 355mm	n.a. [n.a.]	7824 022 [10]	7824 022 [10]	
035	Extension Rod M10 1000mm	n.a. [n.a.]	7006 679 [7]	7006 679 [7]	
036	Extension Rod M10 1100mm	7811 495 [7]	n.a. [n.a.]	7811 495 [7]	
037	Flange, Wtr.Dist.Pipe	7223 850 [23]	7223 850 [23]	7223 850 [23]	
038	Wtr.Dist.Pipe, Triple Elem.	n.a. [n.a.]	7223 847 [21]	7223 847 [21]	
039	Wtr.Dist.Pipe, Quad. Elem.	7223 848 [22]	n.a. [n.a.]	7223 848 [22]	
040	Wtr.Dist.Pipe, Dbl End Elem.	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]	
041	Wtr.Dist.Pipe, Quad. Endelem.	7223 849 [23]	7223 849 [23]	7223 849 [23]	
042	Fiber Rope Seal d = 8mm l = 1000mm	7820 803 [8]	7820 803 [8]	7820 803 [8]	
043	Fiber Rope Seal d = 8mm l = 4000mm	7820 806 [11]	7820 806 [11]	7820 806 [11]	
044	Support Bracket	7820 049 [12]	7820 049 [12]	7820 049 [12]	
045	Gasket DN100	7819 731 [7]	7819 731 [7]	7819 731 [7]	
200	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...	
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
201	Bracket	7816 830 [10]	5275 946 [10]	5275 946 [10]	
202	Cover Strip	7816 795 [13]	7334 743 [13]	7334 743 [13]	
203	Front Left Cover	7816 831 [22]	7334 765 [22]	7334 765 [22]	
204	Front Right Cover	7816 832 [22]	7334 766 [22]	7334 766 [22]	
205	Rear Mounting Brkt	7816 833 [14]	5335 761 [14]	5335 761 [14]	
206	Back Panel-Right	7816 834 [23]	7334 768 [23]	7334 768 [23]	
207	Back Panel-Left	7816 835 [23]	7334 767 [23]	7334 767 [23]	
208	Top Panel-Front	7816 836 [20]	5335 770 [20]	5335 770 [20]	
209	Top Panel-Middle	7816 840 [21]	5337 453 [21]	5337 453 [21]	
210	Top Panel-Rear	7816 843 [21]	5337 458 [21]	5337 458 [21]	
211	Connecting Panel	7816 844 [13]	5335 763 [13]	5335 763 [13]	
212	Spacer	7816 845 [9]	5335 850 [9]	5335 850 [9]	
213	Side Panel 502mm	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]	
214	Side Panel 628mm	7816 847 [22]	5335 765 [22]	5335 765 [22]	
215	Side Panel 755mm	7816 848 [23]	5337 450 [23]	5337 450 [23]	
216	Tie-Bar	5335 762 [15]	5335 762 [15]	5335 762 [15]	
217	Insulation Blkt I	7816 850 [22]	7816 850 [22]	7816 850 [22]	
218	Insulation Blkt I	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]	
219	Insulation Blkt II w = 466mm	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]	
220	Insulation Blkt II w = 612mm	n.a. [n.a.]	n.a. [n.a.]	n.a. [n.a.]	
221	Insulation Blkt II w = 706mm	7816 854 [20]	7816 854 [20]	7816 854 [20]	
222	Insulation Blkt-Rear	7816 855 [13]	7816 855 [13]	7816 855 [13]	
223	Insulation Blkt-Bottom	7816 864 [14]	7816 864 [14]	7816 864 [14]	
224	Strain Relief (2-Channel)	7818 493 [4]	7818 493 [4]	7818 493 [4]	
225	Nameplate "Vitorond 200"	7819 437 [5]	7819 437 [5]	7819 437 [5]	
226	Cover, Edgemolding	7819 438 [4]	7819 438 [4]	7819 438 [4]	
300	Access. Pack (Insulation)	7816 865 [12]	7816 865 [12]	7816 865 [12]	
301	Decorative Stripe (1 Roll, 33f / 10m)	7819 535 [5]	7819 535 [5]	7819 535 [5]	
302	Touch-UP Spray Paint, Vitosilver	7819 545 [9]	7819 545 [9]	7819 545 [9]	
303	Touch-UP Paint Stick, Vitosilver	7819 546 [5]	7819 546 [5]	7819 546 [5]	
304	Glue, Dana Kontakt 150ml	7223 827 [8]	7223 827 [8]	7223 827 [8]	
306	Split Kit	Z000681 [Kit]	Z000681 [Kit]	Z000681 [Kit]	
307	Install. Instructions	5285 429 [L]	5285 429 [L]	5285 429 [L]	
308	Start-Up/Instal. Instr.	5285 431 [L]	5285 431 [L]	5285 431 [L]	
309	Parts List	5285 433 [L]	5285 433 [L]	5285 433 [L]	
310 W	Cleaning Brush Head, M10	7223 866 [8]	7223 866 [8]	7223 866 [8]	
					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...	
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
311	Oper. Instr./User's Info	5285 432 [L]	5285 432 [L]	5285 432 [L]	
400	Install. Supp. Barometric Draft Regul.	5167 162 [L]	5167 162 [L]	5167 162 [L]	
401	Sensor #2 (Immersion)	7450 041 [22]	7450 041 [22]	7450 041 [22]	
402	Air Vent w Shut-off Base	9542 941 [8]	9542 941 [8]	9542 941 [8]	
403	Thermometer Bimetal C/F, 5" 0-250 Deg.F	9544 333 [25]	9544 333 [25]	9544 333 [25]	
404	Press. Gage, 0-160PSI 4" 100	9544 351 [19]	9544 351 [19]	9544 351 [19]	
405	Low Water Cutoff Model 550 w Man. Reset	9544 357 [33]	9544 357 [33]	9544 357 [33]	
406	Hex Bolt, M16 x 130mm (f Comb. Ch. Door)	9560 437 [D]	9560 437 [D]	9560 437 [D]	

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

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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.

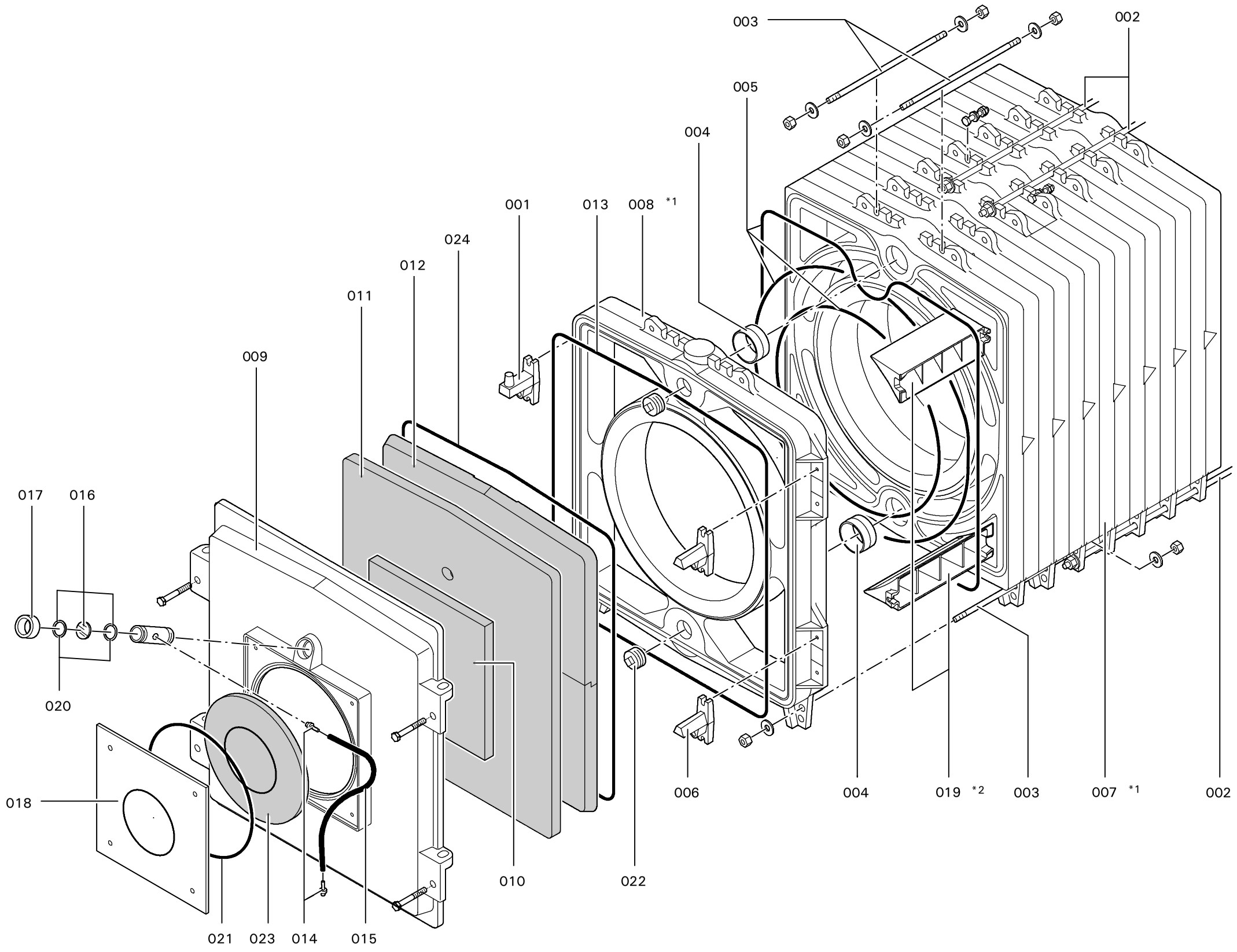
Parts

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

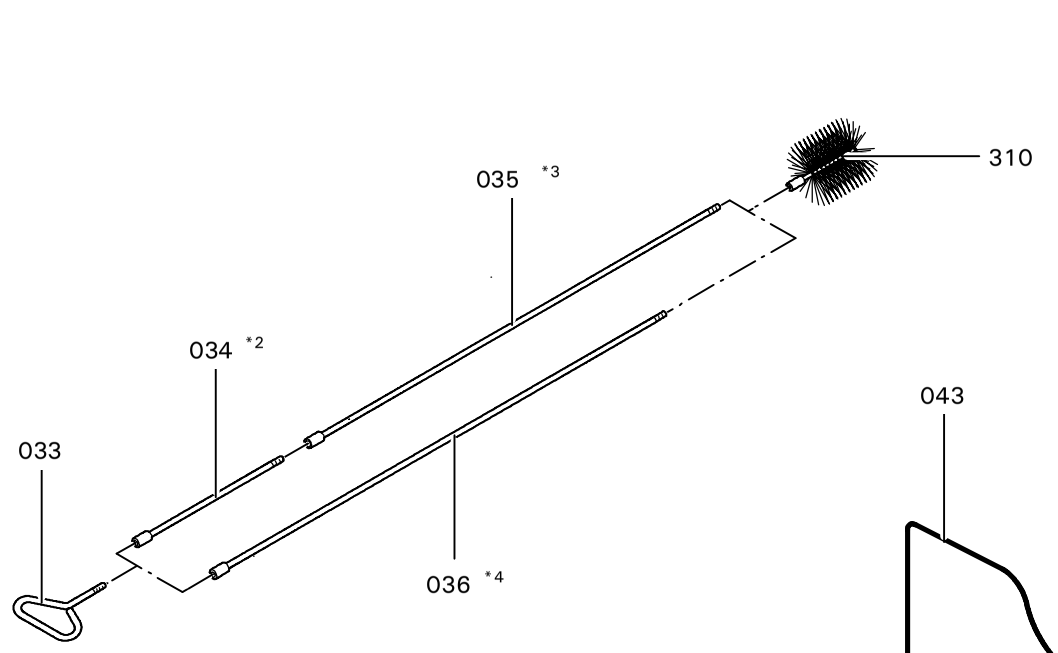
[1] Order item 306 for every section joint.
[2] Number of turbulators for every third flue
– for VD2-320 to VD2-440: 3 pieces
– for VD2-500 to VD2-560: 2 pieces
– for VD2-630 to VD2-860 kW: 1 piece

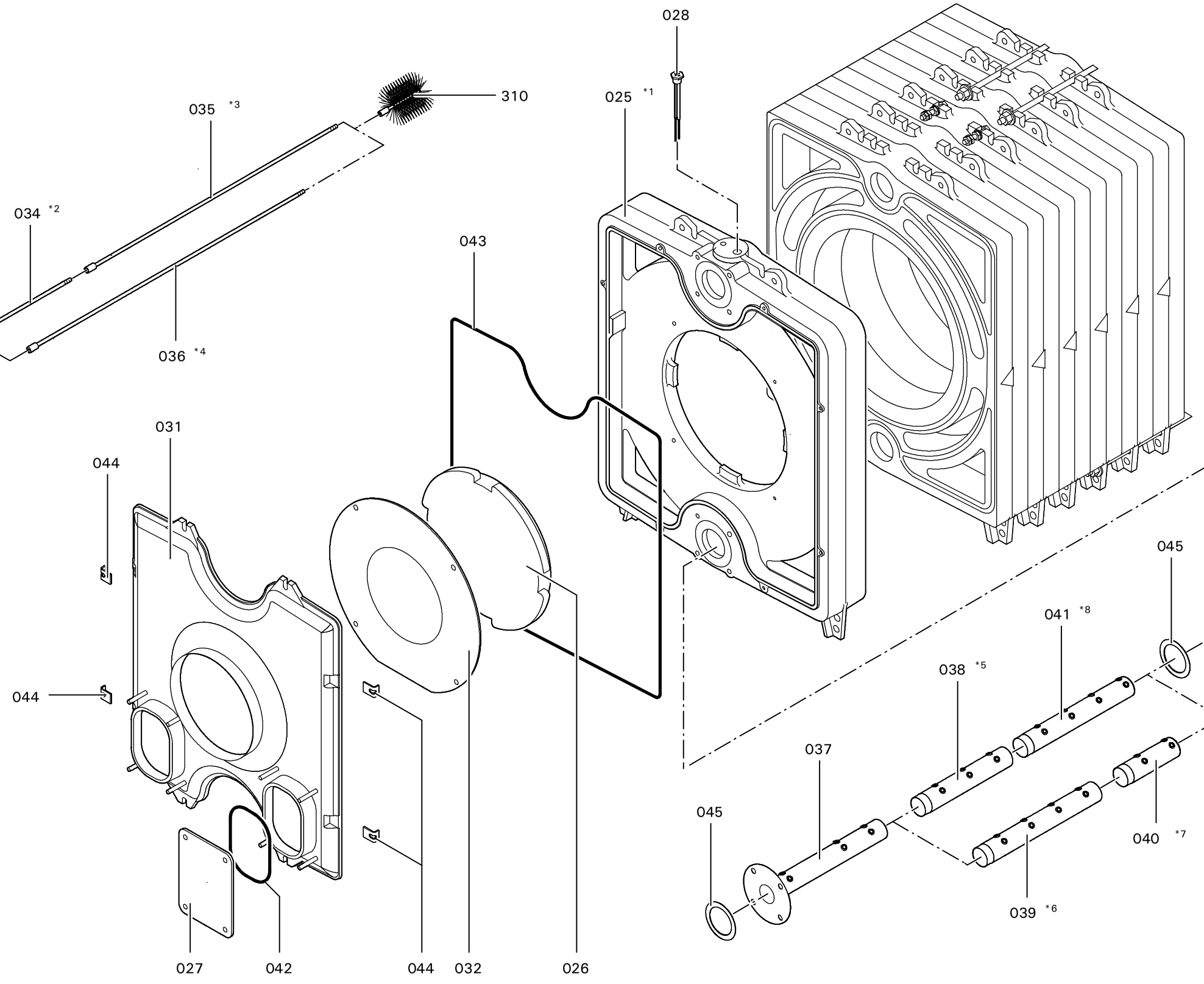


Parts

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.





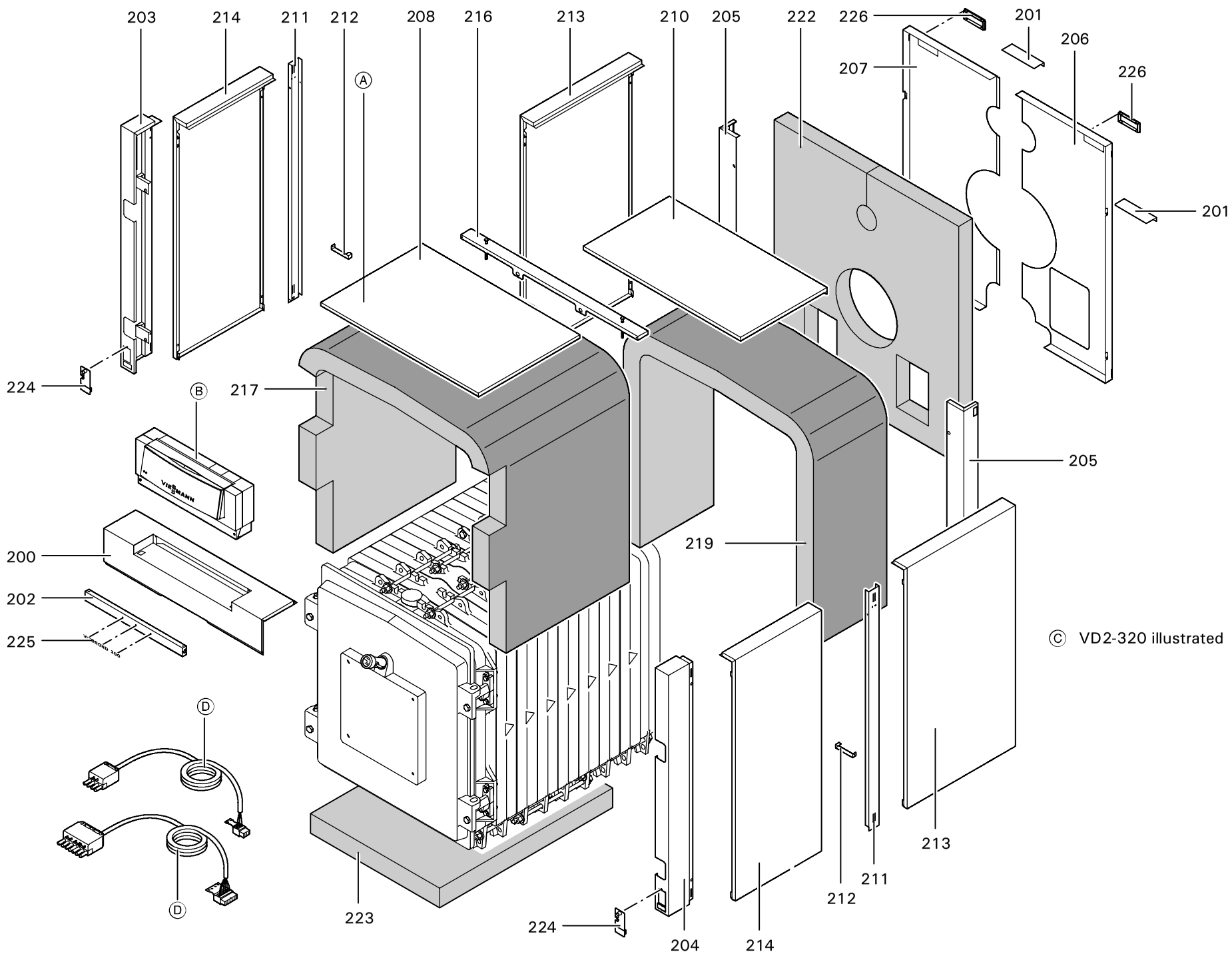
5285 433b

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.*



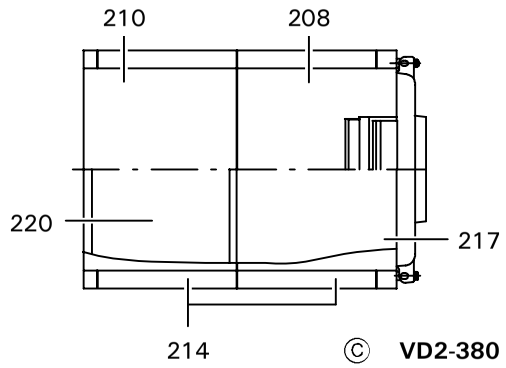
Ⓒ VD2-320 illustrated

5285 433b

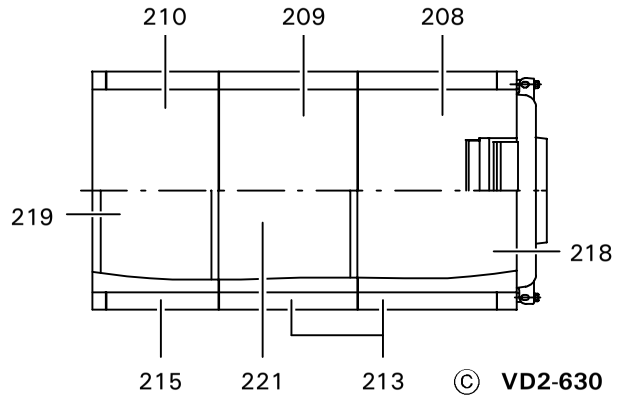
Parts

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

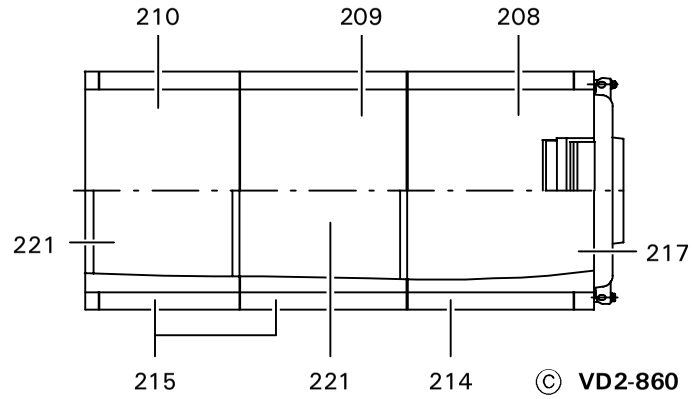
Ⓒ Arrangement of panels and insulation blankets (VD2-320 to VD2-1080 shown)



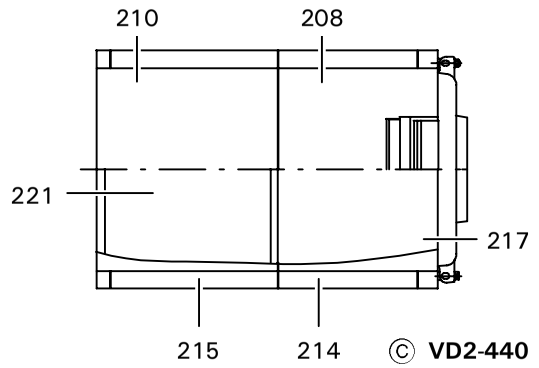
Ⓒ **VD2-380**



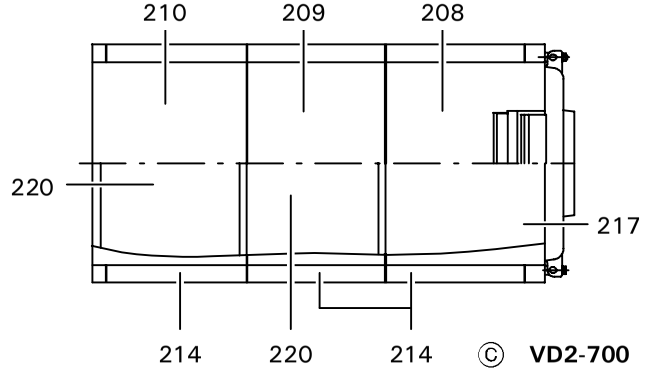
Ⓒ **VD2-630**



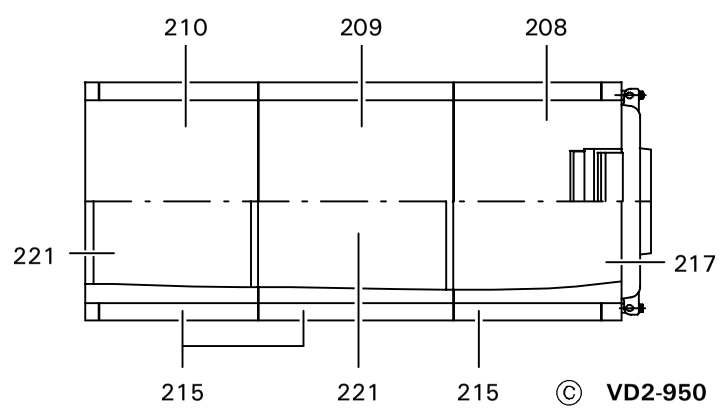
Ⓒ **VD2-860**



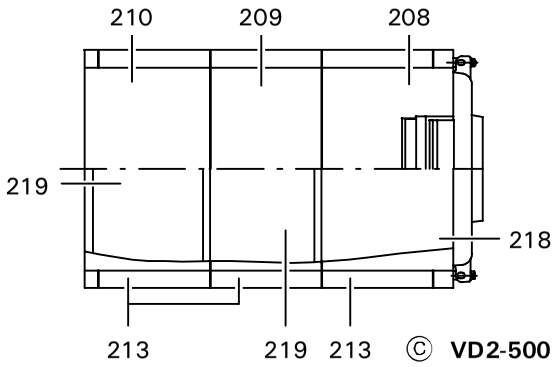
Ⓒ **VD2-440**



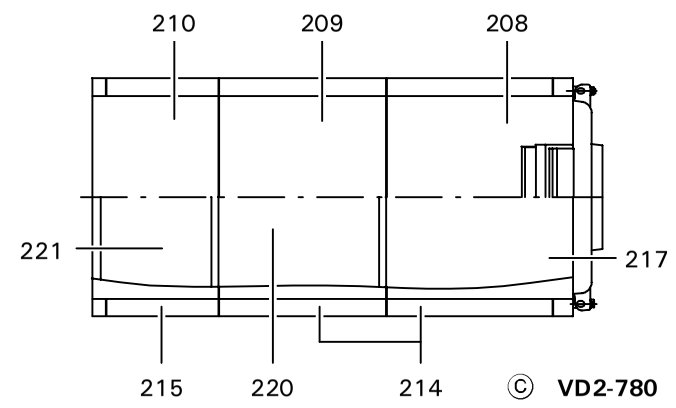
Ⓒ **VD2-700**



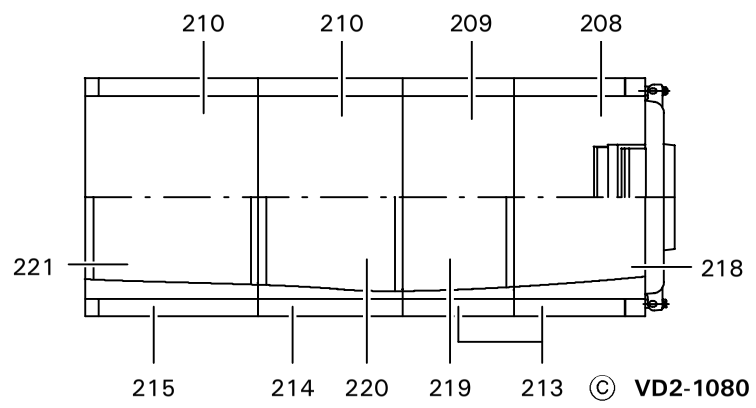
Ⓒ **VD2-950**



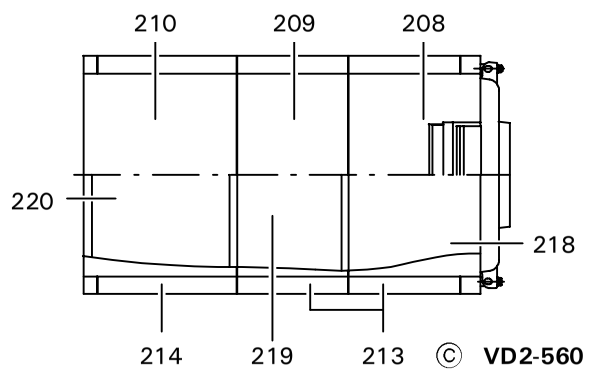
Ⓒ **VD2-500**



Ⓒ **VD2-780**



Ⓒ **VD2-1080**



Ⓒ **VD2-560**

5285 433b

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	-	-	

continued

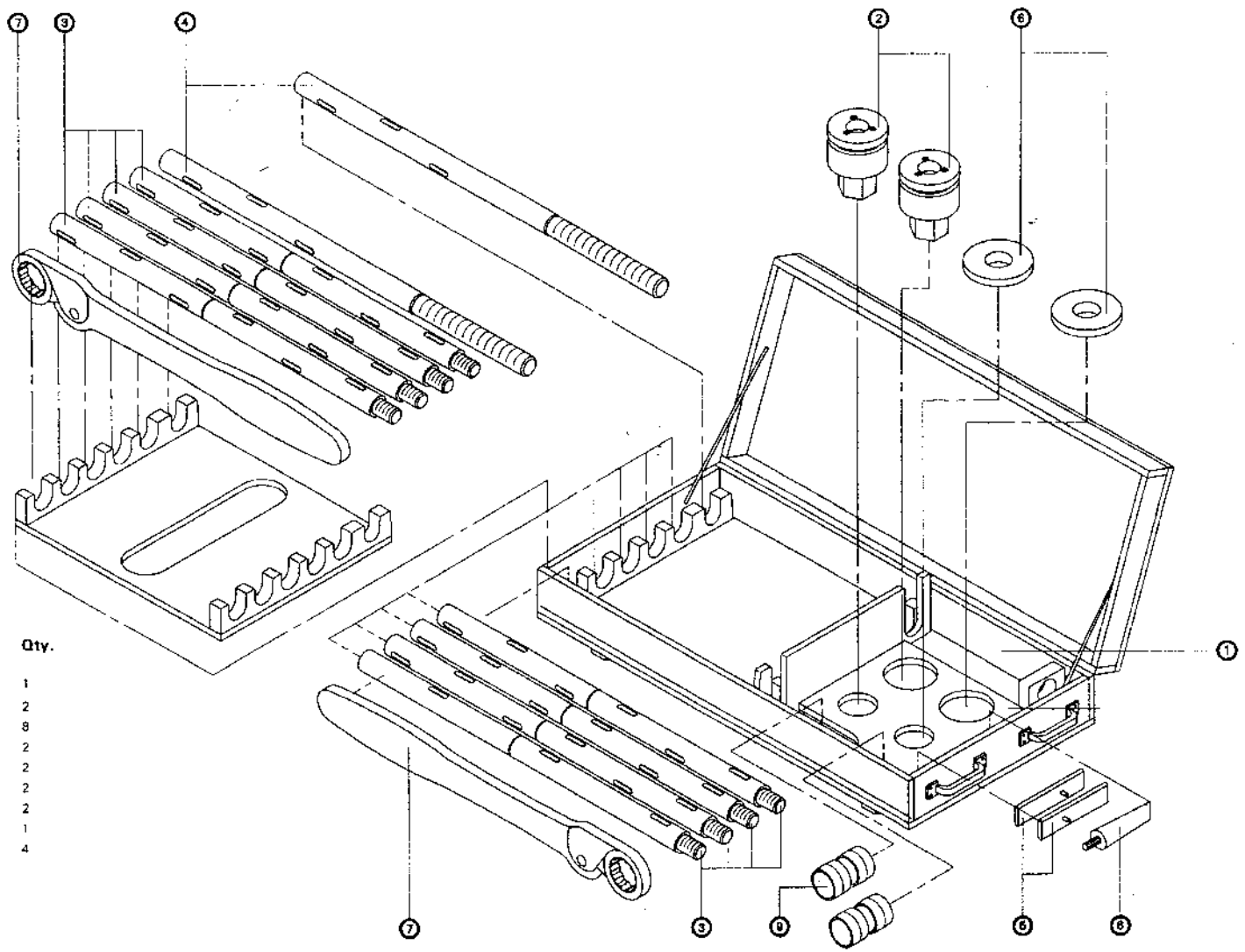
Rondomat	RMT 860	RMT 910	RMT 1080	
General Info	Price List / Product Cat. Section:			7.3
	Series Name:			Rondomat (6/1996 - 7/2003)
	Accurate as of:			07/01/2012
Shipping Overview				
Level 0 Price List				
Level 1 Pump				
Flange				
Ball Valve				
FCV				
Dual Aq				
Shipping Overview				
Level 0 Price 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		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
General Info	Price List Section:	8			
	Parts Catalog Section	25			
	Series Name:	CT3		(7/2005 - present)	
	Applies to serials nos. beginning with:	7142356...	7142357...	7142358...	7142359...
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
069	Burner Plate	7222 516 Other	7222 516 Other	7222 516 Other	7222 517 Other
070	Comb. Chamber Door	7813 691 49	7813 691 49	7813 691 49	7829 009 62
071	Gasket GF 9 x 7 x L=2000	7820 852 9	7820 852 9	7820 852 9	7820 852 9
072	Support Bracket	7816 327 9	7816 327 9	7816 327 9	7816 328 13
073	Gasket GF 20 x 15 x L=2000	7820 884 10	7820 884 10	7820 884 10	7820 884 10
074 *1	Comb.Chbr.Dr.Refr.	7812 277 29	7812 277 29	7812 277 29	7812 269 29
075	Insul. Blanket	7810 458 7	7810 458 7	7810 458 7	7810 459 9
076	Bolt	7818 414 5	7818 414 5	7818 414 5	7818 415 5
077	Gasket GF 30 x 20 x L=2000	7220 871 17	7220 871 17	7220 871 17	7220 871 17
080	Counter Flange DN32	7220 498 12	7220 498 12	7220 458 11	7220 458 11
081	Gasket DN32 PN6	7820 965 4	7820 965 4	7815 439 3	7815 439 3
082	Gasket DN40 PN6	7815 438 3	7815 438 3	7815 438 3	7815 439 3
083	Counter Flange	7220 458 11	7220 458 11	7220 458 11	7812 136 12
084	Gasket DN50 PN6	7815 439 3	7815 439 3	7815 439 3	7815 441 5
086	Counter Flange	7812 133 13	7812 133 13	7812 136 12	7812 138 15
087	Gasket	7815 440 4	7815 440 4	7815 441 5	7815 442 5
090	Condensate Pan	7818 400 64	7818 401 66	7818 402 67	7818 403 69
091	Cover f Condensate Pan	7810 760 13	7810 760 13	7810 760 13	7810 760 13
092 *1	Cleanout Gskt w Sealant	Z006705 Kit	Z006705 Kit	Z006705 Kit	Z006705 Kit
093	Retaining Clip	7818 430 4	7818 430 4	7818 430 4	7818 430 4
094 *2	Condensate Pan Gskt w Sealant	Z002714 Kit	Z002714 Kit	Z002714 Kit	Z002714 Kit
095	Sight Glass, VSB w Glass,Cap,Nipple,Gskt	7071 438 14	7071 438 14	7071 438 14	7071 438 14
096	Hose Nipple 1/4"	7816 212 5	7816 212 5	7816 212 5	7816 212 5
097	Sight Glass Cap	7814 675 8	7814 675 8	7814 675 8	7814 675 8
098	Sight Glass c/w Gasket	7811 837 5	7811 837 5	7811 837 5	7811 837 5
099	Plastic Hose, 800mm	7810 029 4	7810 029 4	7810 029 4	7810 029 4
200	Insulation Blkt-front, top	7827 299 14	7827 299 14	7827 299 14	7827 305 14
201	Insulation Blkt-front, btm	5134 365 13	5136 105 13	5136 105 13	7827 304 14
202	Insulation Blkt-rear, top	5136 309 14	5136 309 14	5136 301 14	7827 292 13
203	Insulation Blkt-rear, btm	5134 366 13	7827 293 13	7827 293 13	7827 303 14
206	Spacer Bolt, top	5104 717 3	5104 717 3	5104 717 3	5104 717 3
207	Spacer Bolt, front/rear	5135 676 7	5135 676 7	5135 676 7	5135 676 7
208	Front Panel, top	7147 959 28	7147 959 28	7147 959 28	7827 238 30
209	Front Panel, middle	7827 236 31	7827 237 31	7827 237 31	7147 977 31
210	Front Panel, bottom	7827 234 19	7827 234 19	7827 234 19	7827 233 20
211	Rear Panel, top	7147 906 26	7147 906 26	7147 906 26	7827 172 28
214	Side Panel, bottom	5276 477 20	5276 482 20	7827 243 21	5276 489 21
215	Side Panel, top	7147 965 21	7147 971 21	7147 974 21	7147 982 22
216	Side Panel (Left/Right)	7147 907 23	7147 908 24	7147 909 24	7147 903 25
217	Lamellar Panel-btm rht	7827 186 20	7827 186 20	7827 186 20	5276 435 20
220	Lamellar Panel-btm left	7827 187 19	7827 187 19	7827 187 19	5276 434 19
221	Cover, Round Access	7819 532 4	7819 532 4	7819 532 4	7819 532 4
222	Strain Relief (6-Channel)	7306 566 5	7306 566 5	7306 566 5	7306 566 5
223	Console Casing-Rear	7148 359 19	7148 359 19	7148 359 19	7148 359 19
224	Console Case-Front	7816 697 19	7816 697 19	7816 697 19	7816 697 19

Vitocrossal 300		CT3-17	CT3-22	CT3-28	CT3-37
General Info	Price List Section:	8			
	Parts Catalog Section	25			
	Series Name:	CT3		(7/2005 - present)	
	Applies to serials nos. beginning with:	7142356...	7142357...	7142358...	7142359...
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
228	Insulation Blkt-front	7827 289 [21]	7827 289 [21]	7827 289 [21]	7827 291 [22]
229	Insulation Blkt-rear	5134 482 [25]	7827 295 [26]	5134 368 [25]	7827 300 [29]
230	Retaining Bracket, Rear	7238 790 [12]	7238 790 [12]	7238 790 [12]	7238 792 [12]
231	Mounting Bracket, Front	7238 791 [14]	7238 791 [14]	7238 791 [14]	7238 791 [14]
232	Rear Panel, right	7147 962 [23]	7147 968 [24]	7147 968 [24]	7147 979 [24]
					continued
233	Rear Panel, left	7147 964 [23]	7147 970 [23]	7147 973 [23]	7147 981 [24]
234	Lamellar Panel-ctr left	7147 997 [22]	7148 000 [22]	7148 004 [22]	7148 008 [23]
235	Lamellar Panel-ctr right	7147 996 [22]	7148 026 [22]	7148 003 [22]	7148 007 [23]
236	Coverplate	5276 423 [9]	5276 423 [9]	5276 423 [9]	5276 424 [9]
237	Lamellar Panel-top left	7147 995 [22]	7147 999 [23]	7148 002 [23]	7148 006 [24]
238	Lamellar Panel-top right	7147 994 [22]	7147 998 [23]	7148 001 [23]	7148 005 [24]
300	Access. Pack (Insulation)	7149 291 [16]	7149 291 [16]	7149 291 [16]	7149 291 [16]
301	Install. Instr.	5285 873 [L]	5285 873 [L]	5285 873 [L]	5285 873 [L]
302	Service Instr.	5285 875 [L]	5285 875 [L]	5285 875 [L]	5285 875 [L]
303	Access. Pack (Levelling Bolts)	7220 457 [5]	7220 457 [5]	7220 457 [5]	7220 457 [5]
304 *1	Dirko Sealing Compound HT, 90g	7815 128 [13]	7815 128 [13]	7815 128 [13]	7815 128 [13]
305	Access. Pack (Door Bolts) VSB (Set of 4)	7220 585 [4]	7220 585 [4]	7220 585 [4]	7220 585 [4]
306	Insulation, Burner Blast Tube	7159 687 [6]	7159 687 [6]	7159 687 [6]	7159 687 [6]
307 *3	Dirko Sealing Compound HT (Tube 310ml)	7815 128 [13]	7815 128 [13]	7815 128 [13]	7815 128 [13]
308	Parts List	5285 876 [L]	5285 876 [L]	5285 876 [L]	5285 876 [L]
400	Safety Header VBC, RN, VSB	7133 199 [23]	7133 199 [23]	7133 199 [23]	7133 199 [23]
401	Air Vent w Shut-off Base	9542 941 [8]	9542 941 [8]	9542 941 [8]	9542 941 [8]
402	Low Water Cutoff Model 550 w Man. Res	9544 357 [33]	9544 357 [33]	9544 357 [33]	9544 357 [33]
403	Press. Gage, 0-60PSI 4" 100	9544 358 [20]	9544 358 [20]	9544 358 [20]	9544 358 [20]
404	Pr.Rel Valve, 3/4 x 1" 30PSI, Model 740	9544 342 [Other]	9544 342 [Other]	9544 342 [Other]	9544 342 [Other]
405 *2	Terostat-MS 9360 (Tube 310ml)	7823 273 [16]	7823 273 [16]	7823 273 [16]	7823 273 [16]

Notes:

*1 IMPORTANT Always order sealant 304 with combustion chamber door refractory 074.

*2 IMPORTANT Always order sealant 405 with condensate pan gasket 094.

*3 IMPORTANT Always order adhesive 307 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
General Info	Price List Section:	8			
	Parts Catalog Section	25			
	Series Name:	CT3		(7/2005 - present)	
	Applies to serials nos. beginning with:	7142360...	7142361...	7142362...	7142363...
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
069	Burner Plate	7222 517 Other	7222 517 Other	7205 908 Other	7205 908 Other
070	Comb. Chamber Door	7829 009 62	7829 009 62	7813 693 60	7813 693 60
071	Gasket GF 9 x 7 x L=2000	7820 852 9	7820 852 9	7820 852 9	7820 852 9
072	Support Bracket	7816 328 13	7816 328 13	5192 389 14	5192 389 14
073	Gasket GF 20 x 15 x L=2000	7820 884 10	7820 884 10	7820 888 16	7820 888 16
074 *1	Comb.Chbr.Dr.Refr.	7812 269 29	7812 269 29	7812 351 31	7812 351 31
075	Insul. Blanket	7810 459 9	7810 459 9	7810 459 9	7810 459 9
076	Bolt	7818 415 5	7818 415 5	7818 415 5	7818 415 5
077	Gasket GF 30 x 20 x L=2000	7220 871 17	7220 871 17	7220 871 17	7220 871 17
080	Counter Flange DN32	7220 458 11	7220 458 11	7812 133 13	7812 133 13
081	Gasket DN32 PN6	7815 439 3	7815 439 3	7815 440 4	7815 440 4
082	Gasket DN40 PN6	7815 439 3	7815 439 3	7815 439 3	7815 439 3
083	Counter Flange	7812 136 12	7812 136 12	7812 138 15	7812 138 15
084	Gasket DN50 PN6	7815 441 5	7815 441 5	7815 442 5	7815 442 5
086	Counter Flange	7812 138 15	7812 138 15	7812 141 19	7812 141 19
087	Gasket	7815 442 5	7815 442 5	7815 443 6	7815 443 6
090	Condensate Pan	7818 404 71	7818 405 72	7818 406 73	7818 407 74
091	Cover f Condensate Pan	7810 760 13	7810 760 13	7810 760 13	7810 760 13
092 *1	Cleanout Gskt w Sealant	Z006705 Kit	Z006705 Kit	Z006705 Kit	Z006705 Kit
093	Retaining Clip	7818 430 4	7818 430 4	5192 225 5	5192 225 5
094 *2	Condensate Pan Gskt w Sealant	Z002714 Kit	Z002714 Kit	Z002714 Kit	Z002714 Kit
095	Sight Glass, VSB w Glass,Cap,Nipple,Gskt	7071 438 14	7071 438 14	7071 438 14	7071 438 14
096	Hose Nipple 1/4"	7816 212 5	7816 212 5	7816 212 5	7816 212 5
097	Sight Glass Cap	7814 675 8	7814 675 8	7814 675 8	7814 675 8
098	Sight Glass c/w Gasket	7811 837 5	7811 837 5	7811 837 5	7811 837 5
099	Plastic Hose, 800mm	7810 029 4	7810 029 4	7810 029 4	7810 029 4
200	Insulation Blkt-front, top	7827 305 14	7827 305 14	5136 074 15	5136 074 15
201	Insulation Blkt-front, btm	7827 304 14	7827 304 14	5136 075 13	5136 075 13
202	Insulation Blkt-rear, top	7827 292 13	7827 292 13	5136 073 16	5136 073 16
203	Insulation Blkt-rear, btm	7827 303 14	7827 303 14	5136 076 12	5136 076 12
206	Spacer Bolt, top	5104 717 3	5104 717 3	5104 717 3	5104 717 3
207	Spacer Bolt, front/rear	5135 676 7	5135 676 7	5135 676 7	5135 676 7
208	Front Panel, top	7827 238 30	7827 238 30	7147 986 36	7147 986 36
209	Front Panel, middle	7147 977 31	7147 977 31	7147 987 32	7147 987 32
210	Front Panel, bottom	7827 233 20	7827 233 20	7147 900 19	7147 900 19
211	Rear Panel, top	7827 172 28	7827 172 28	7147 899 31	7147 899 31
214	Side Panel, bottom	5276 491 22	5276 493 22	5276 499 23	5276 501 24
215	Side Panel, top	7147 983 22	7147 984 22	7147 992 23	7147 993 24
216	Side Panel (Left/Right)	7147 904 26	7147 895 27	7147 902 27	7147 901 28
217	Lamellar Panel-btm rht	5276 435 20	5276 435 20	5276 445 20	5276 445 20
220	Lamellar Panel-btm left	5276 434 19	5276 434 19	5276 446 19	5276 446 19
221	Cover, Round Access	7819 532 4	7819 532 4	7819 532 4	7819 532 4
222	Strain Relief (6-Channel)	7306 566 5	7306 566 5	7306 566 5	7306 566 5
223	Console Casing-Rear	7148 359 19	7148 359 19	7148 359 19	7148 359 19
224	Console Case-Front	7816 697 19	7816 697 19	7816 697 19	7816 697 19

Vitocrossal 300		CT3-46	CT3-57	CT3-72	CT3-89
General Info	Price List Section:	8			
	Parts Catalog Section	25			
	Series Name:	CT3		(7/2005 - present)	
	Applies to serials nos. beginning with:	7142360...	7142361...	7142362...	7142363...
	Accurate as of:	07/01/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
228	Insulation Blkt-front	7827 291 [22]	7827 291 [22]	5136 072 [22]	5136 072 [22]
229	Insulation Blkt-rear	5134 171 [27]	7827 302 [28]	5136 138 [27]	5136 071 [28]
230	Retaining Bracket, Rear	7238 792 [12]	7238 792 [12]	7238 794 [13]	7238 794 [13]
231	Mounting Bracket, Front	7238 791 [14]	7238 791 [14]	7238 793 [14]	7238 793 [14]
232	Rear Panel, right	7147 979 [24]	7147 979 [24]	7147 989 [25]	7147 989 [25]
					continued
233	Rear Panel, left	7147 981 [24]	7147 981 [24]	7147 991 [25]	7147 991 [25]
234	Lamellar Panel-ctr left	7148 012 [23]	7148 016 [24]	7148 020 [25]	7148 024 [25]
235	Lamellar Panel-ctr right	7148 011 [23]	7148 015 [24]	7148 019 [25]	7148 023 [25]
236	Coverplate	5276 424 [9]	5276 424 [9]	5276 441 [9]	5276 441 [9]
237	Lamellar Panel-top left	7148 010 [24]	7148 014 [24]	7148 018 [25]	7148 022 [26]
238	Lamellar Panel-top right	7148 009 [24]	7148 013 [24]	7148 017 [25]	7148 021 [26]
300	Access. Pack (Insulation)	7149 291 [16]	7149 291 [16]	7149 291 [16]	7149 291 [16]
301	Install. Instr.	5285 873 [L]	5285 873 [L]	5285 873 [L]	5285 873 [L]
302	Service Instr.	5285 875 [L]	5285 875 [L]	5285 875 [L]	5285 875 [L]
303	Access. Pack (Levelling Bolts)	7220 457 [5]	7220 457 [5]	7220 457 [5]	7220 457 [5]
304 *1	Dirko Sealing Compound HT, 90g	7815 128 [13]	7815 128 [13]	7815 128 [13]	7815 128 [13]
305	Access. Pack (Door Bolts) VSB (Set of 4)	7220 585 [4]	7220 585 [4]	7220 585 [4]	7220 585 [4]
306	Insulation, Burner Blast Tube	7159 687 [6]	7159 687 [6]	7159 687 [6]	7159 687 [6]
307 *3	Dirko Sealing Compound HT (Tube 310ml)	7815 128 [13]	7815 128 [13]	7815 128 [13]	7815 128 [13]
308	Parts List	5285 876 [L]	5285 876 [L]	5285 876 [L]	5285 876 [L]
400	Safety Header VBC, RN, VSB	7133 199 [23]	7133 199 [23]	7133 199 [23]	7133 199 [23]
401	Air Vent w Shut-off Base	9542 941 [8]	9542 941 [8]	9542 941 [8]	9542 941 [8]
402	Low Water Cutoff Model 550 w Man. Res	9544 357 [33]	9544 357 [33]	9544 357 [33]	9544 357 [33]
403	Press. Gage, 0-60PSI 4" 100	9544 358 [20]	9544 358 [20]	9544 358 [20]	9544 358 [20]
404	Pr.Rel Valve, 3/4 x 1" 30PSI, Model 740	9544 342 [Other]	9544 342 [Other]	9544 342 [Other]	9544 342 [Other]
405 *2	Terostat-MS 9360 (Tube 310ml)	7823 273 [16]	7823 273 [16]	7823 273 [16]	7823 273 [16]

Notes:

*1 IMPORTANT Always order sealant 304 with combustion chamber door refractory 074.

*2 IMPORTANT Always order sealant 405 with condensate pan gasket 094.

*3 IMPORTANT Always order adhesive 307 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

VIESSMANN

VITOCROSSAL 300
CT3 Series

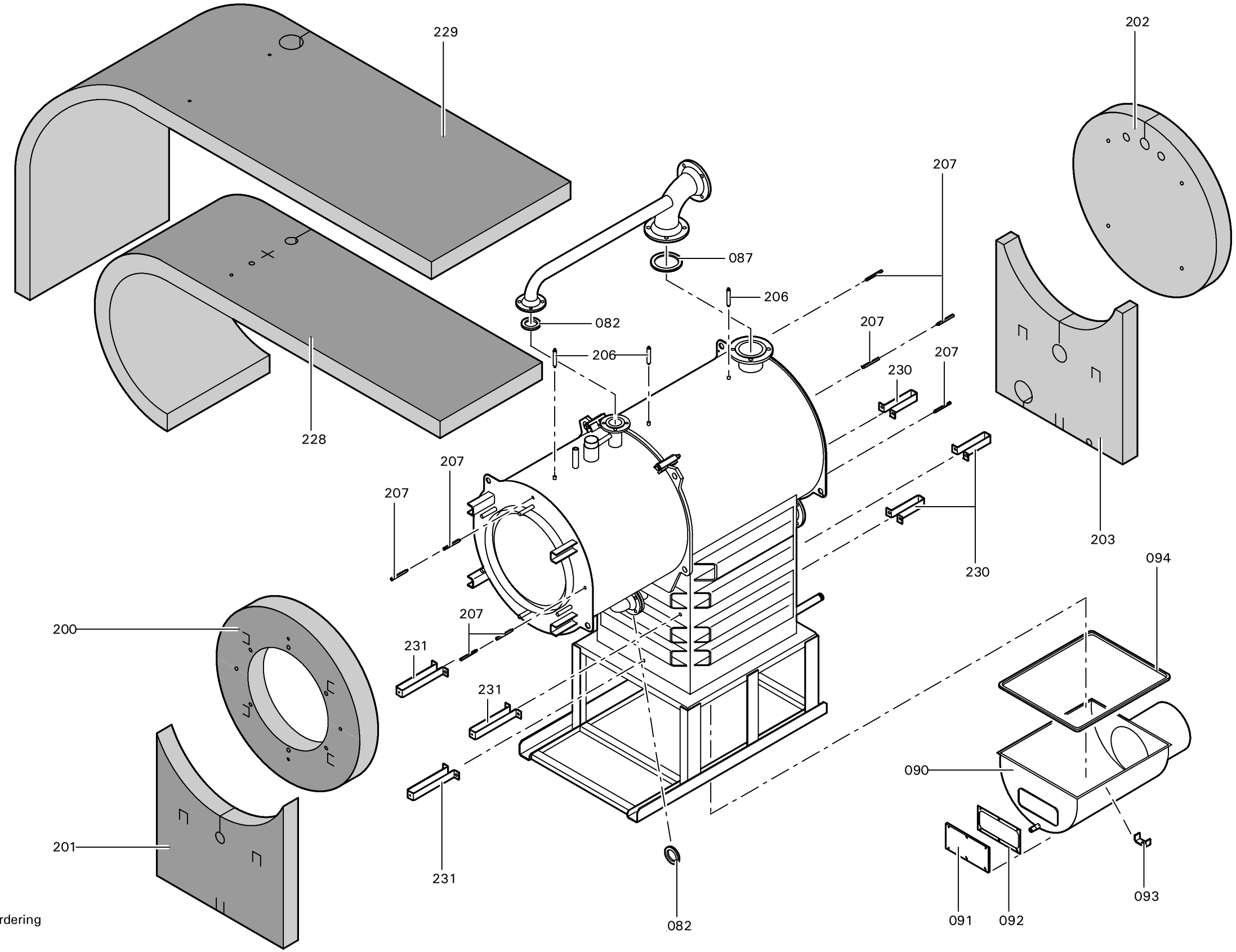
Model No.	Serial No. *1
CT3-17	7142356□□□□□
to	
CT3-89	7142363□□□□□

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.



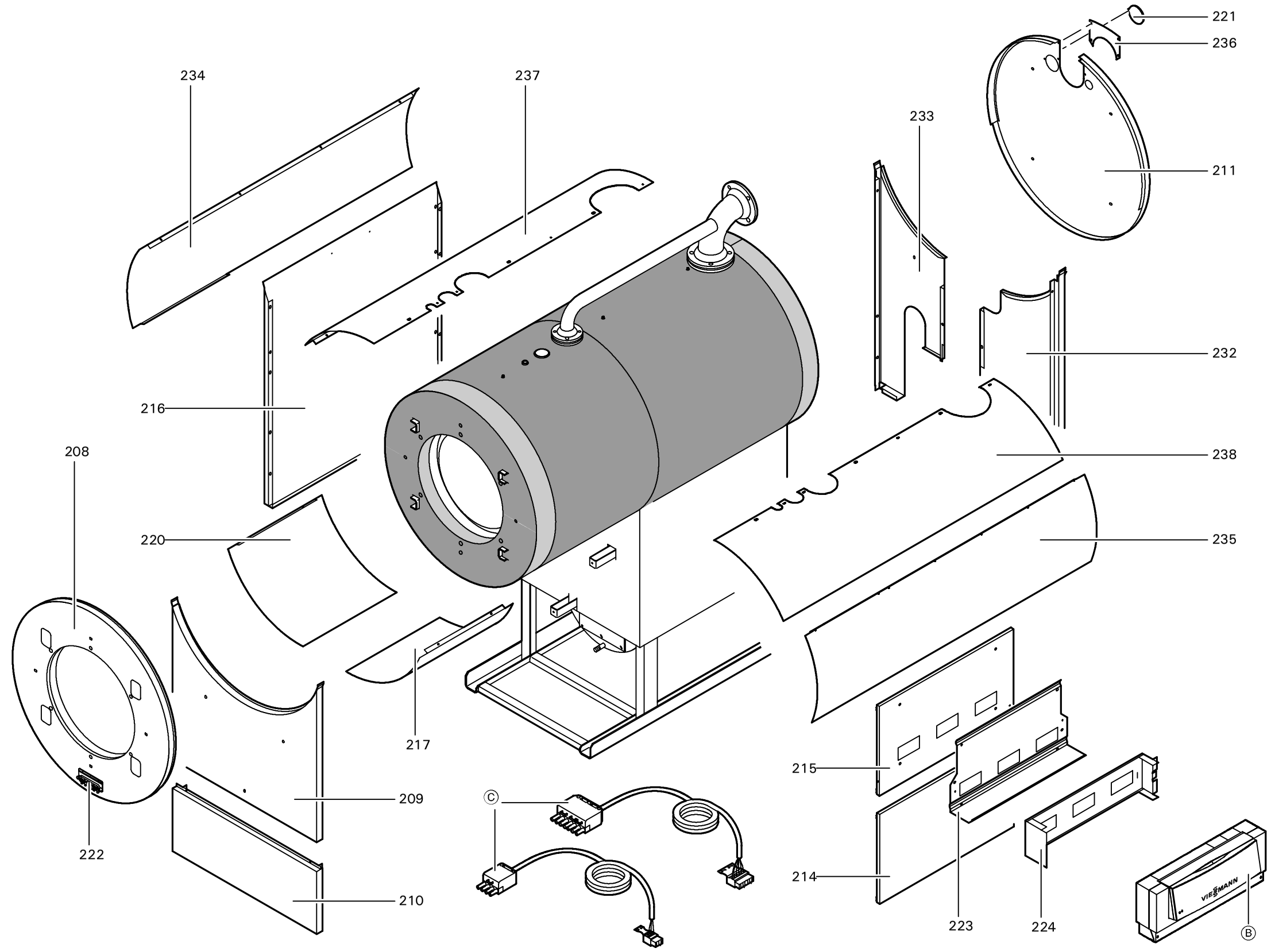
Please file in Service Binder

5285 876 7/2005

Parts

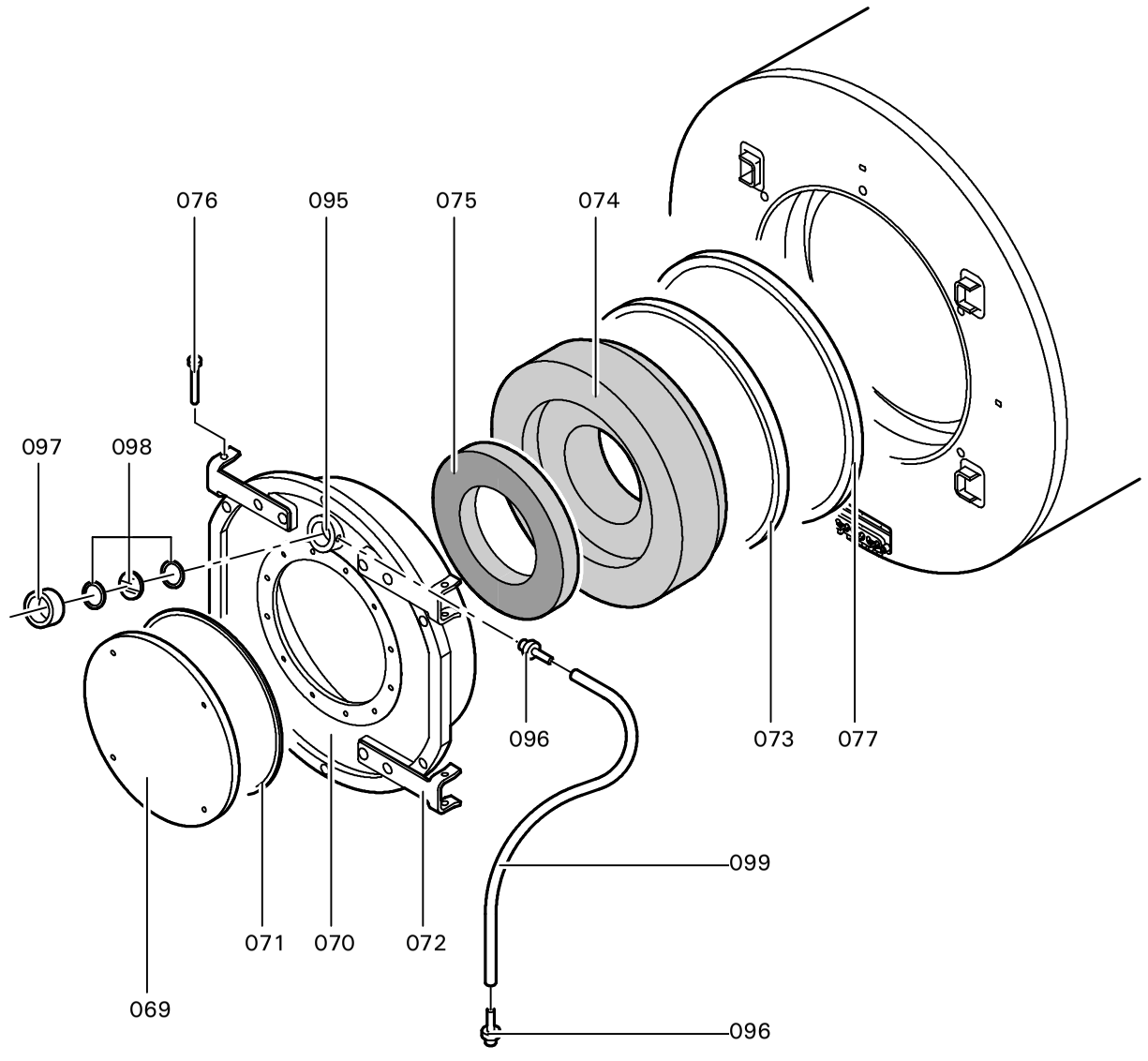
208 Front panel, top
209 Front panel, middle
210 Front panel, bottom
211 Rear panel, top
214 Side panel, bottom
215 Side panel, top
216 Side panel (left/right)
217 Lamellar panel-bottom right
220 Lamellar panel-bottom left
221 Cover, round access
222 Strain relief (6-channel)
223 Console casing-rear
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

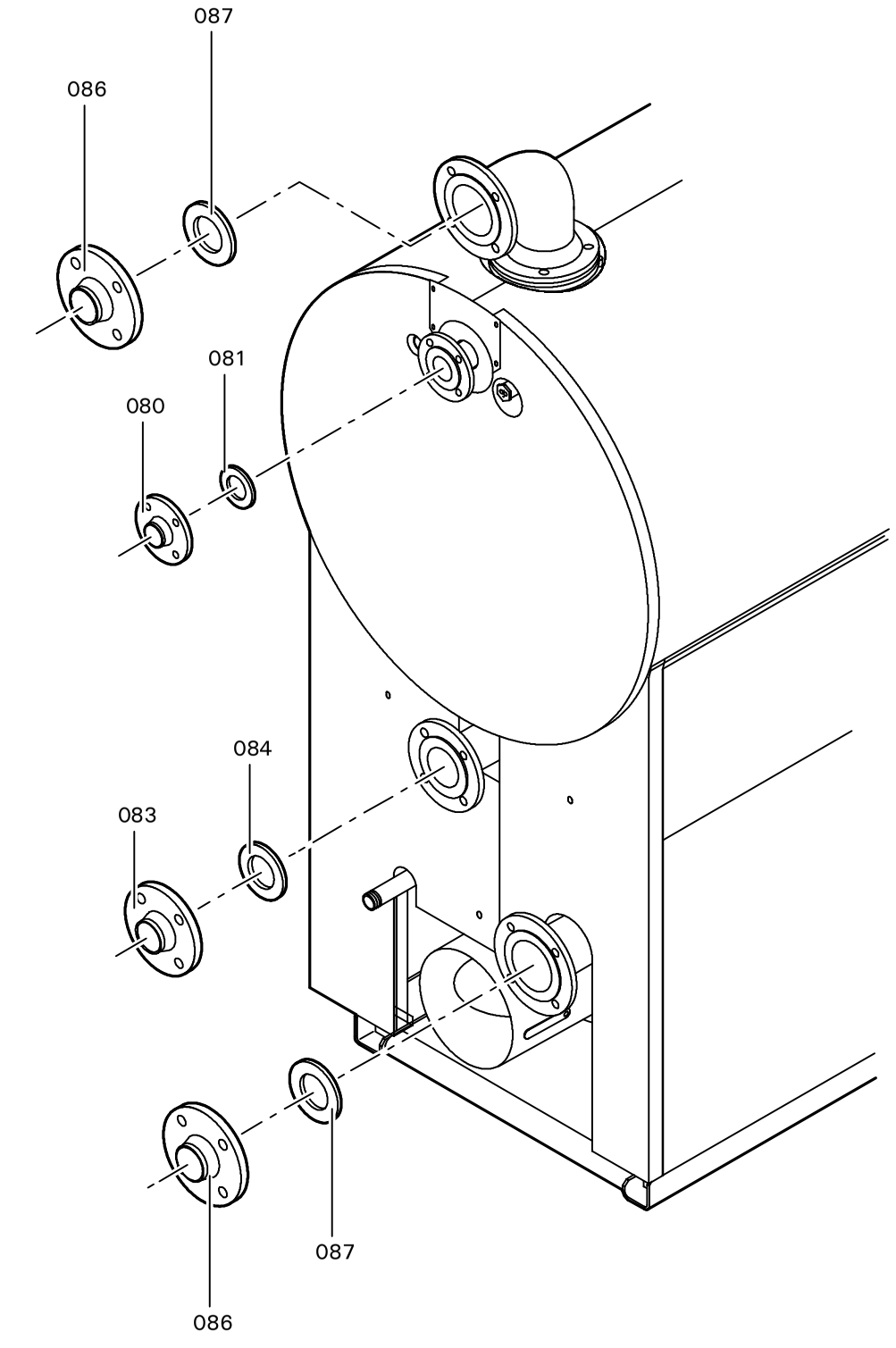
Ⓐ Rating plate
(a 16-digit bar-coded serial no. is printed on the Viessmann rating plate)
Ⓑ Boiler control
(see seperate parts list)
Ⓒ Burner cable
(may not be exactly as illustrated)



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





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		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:	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 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 [22]		7828 193 [22]	
051	Diagnostics Module (Optolink)	7820 165 [10]		7820 165 [10]	
052	Motherboard (ctl, line voltage)	7165 792 [19]		7165 792 [19]	
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 [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 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:	09/28/2012			

Parts List

Please refer to: Parts List

Pos.	Description	Part Numbers / Price Categories			
080	Install./Serv. Instr. Vitotronic 100 GC1	5285 938 [L]		5351 338 [L]	
081	Operating Instr. Vitotronic 100 GC1	5351 339 [L]		5351 339 [L]	
082	Parts List Vitotronic 100 GC1	5285 940 [L]		5285 940 [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.

Parts List

VIESMANN

VITOTRONIC 100

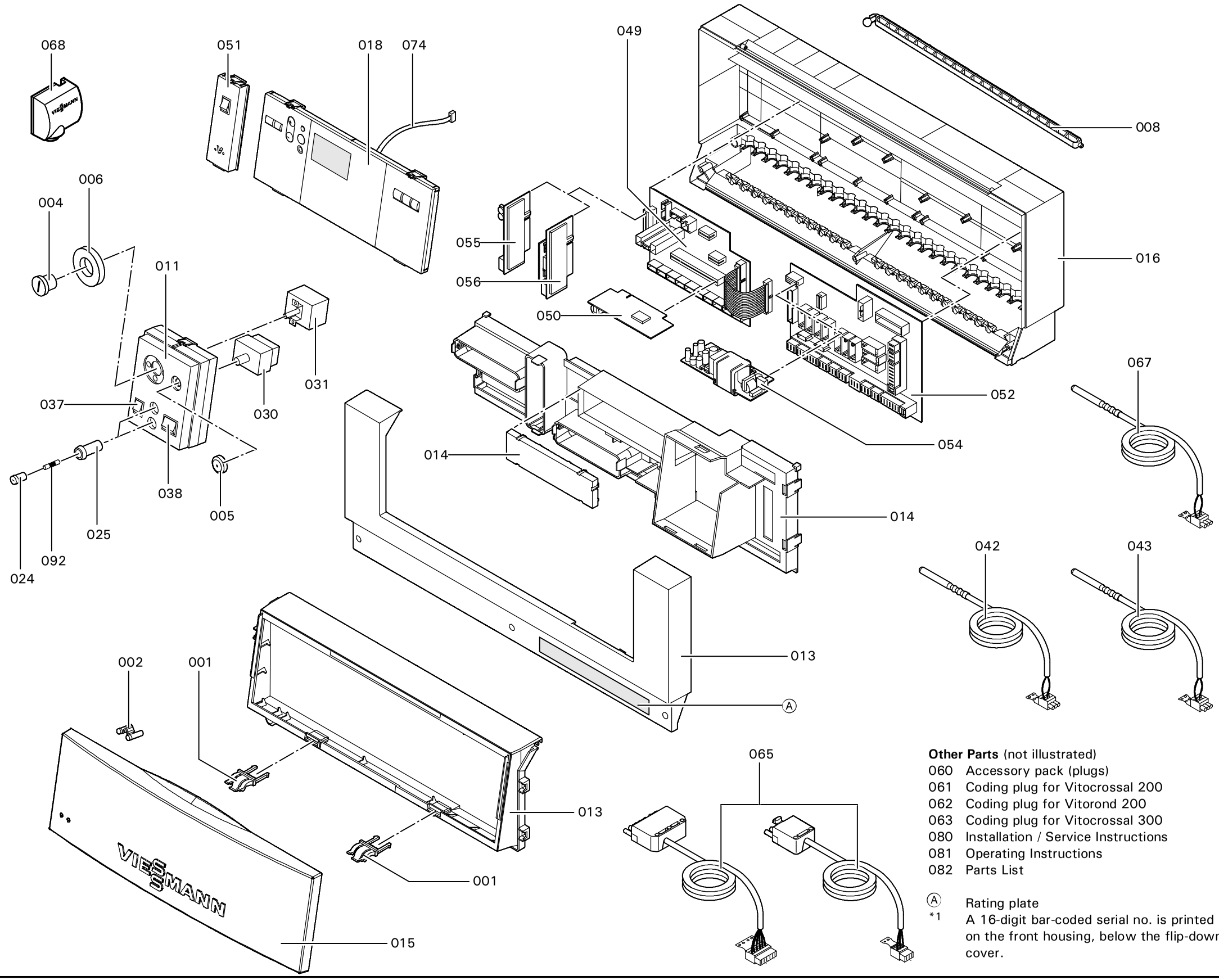
GC1 Series

Order No. 7134 553, 7134 554

Serial No. *1
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.

Please file in Service Binder

5285 940 9/2012

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

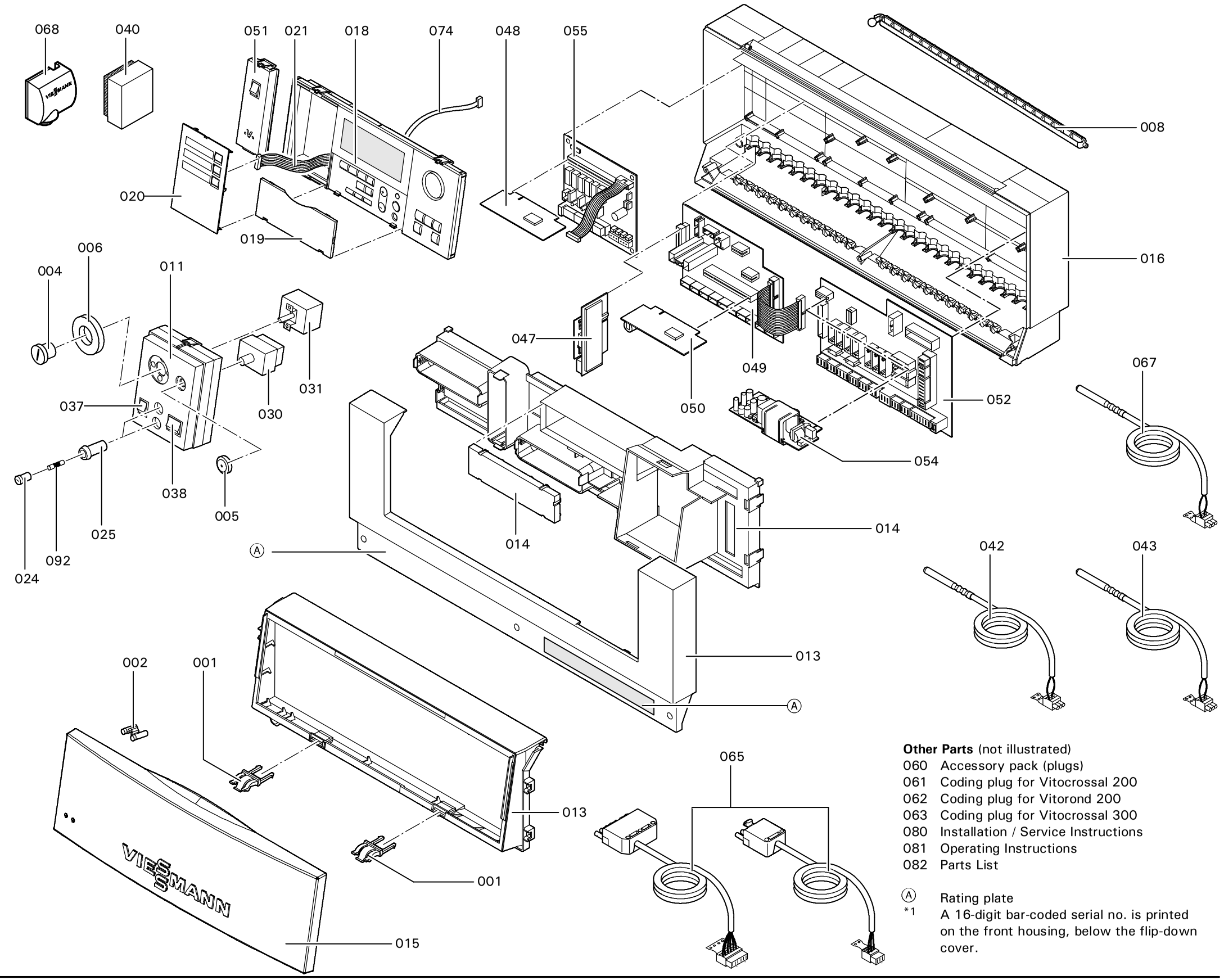
Order No. 7134 555, 7134 556

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

		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

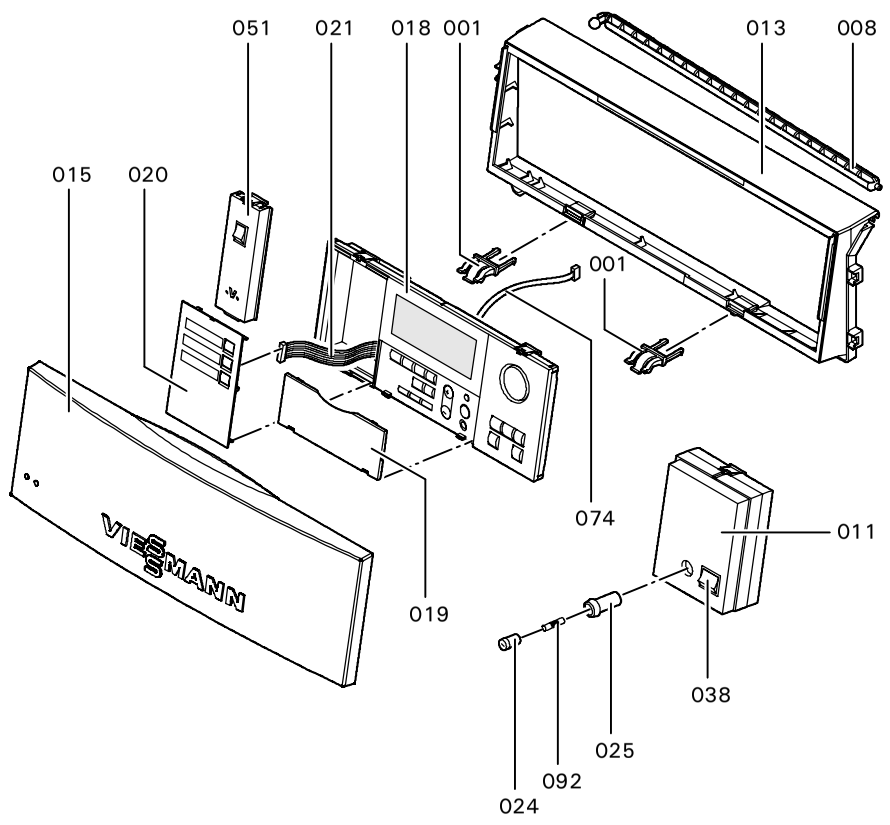
Order No. Serial No. *1

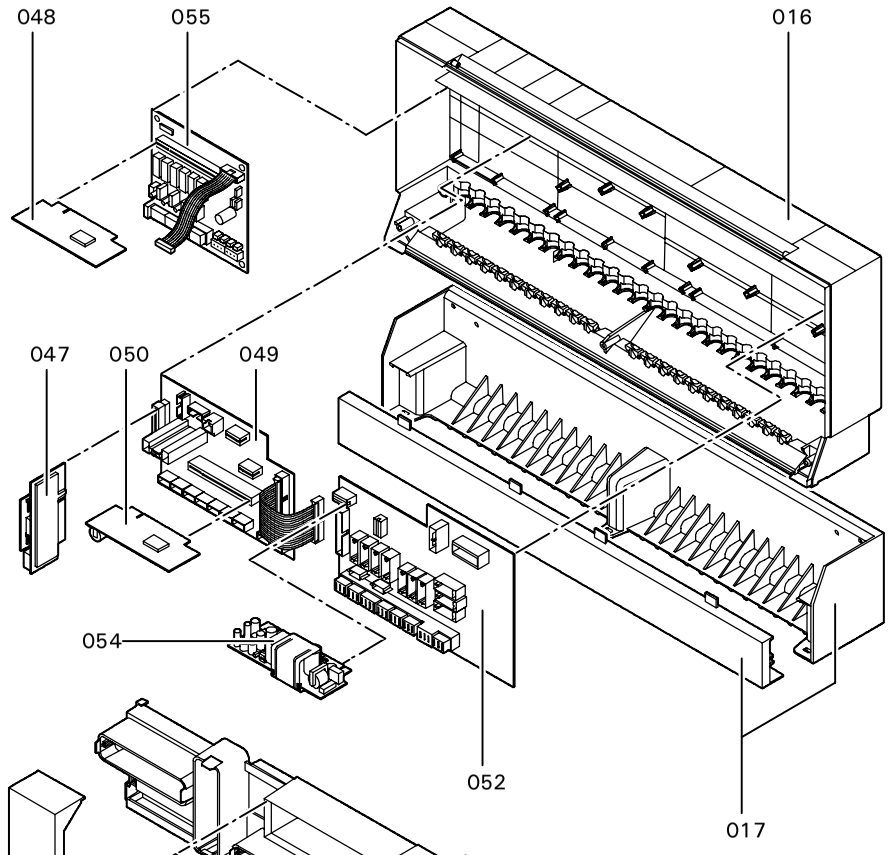
Vitocontrol-S 7134 557, 7134 558
MW1W (shown to right) 7143421□□□□□□□□□
7187112□□□□□□□□□
7248233□□□□□□□□□

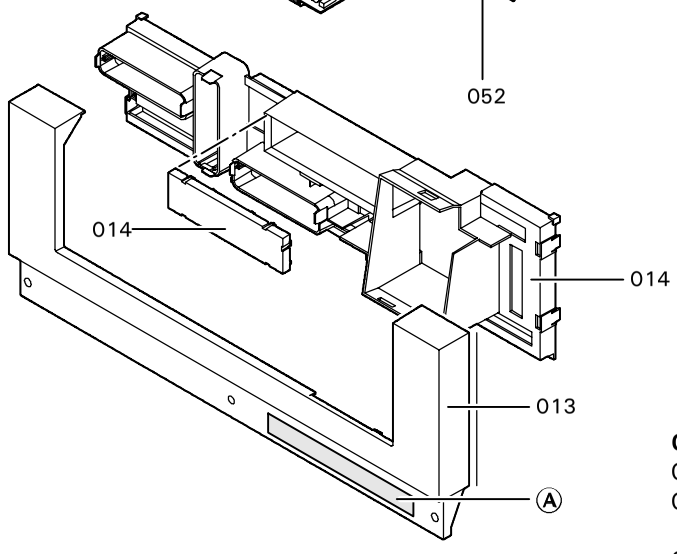
Custom Control Panels
MW1S (not shown) 7143438□□□□□□□□□
7187114□□□□□□□□□

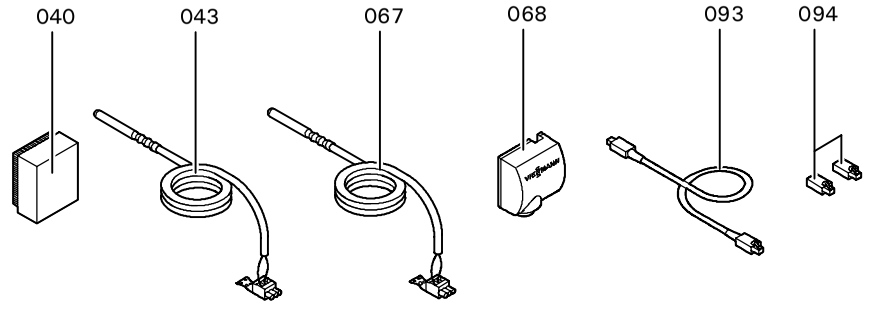
Ordering Replacement Parts:
Please provide product Model and Serial Number from rating plate when ordering replacement parts. Order replacement components from your Viessmann distributor.

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.

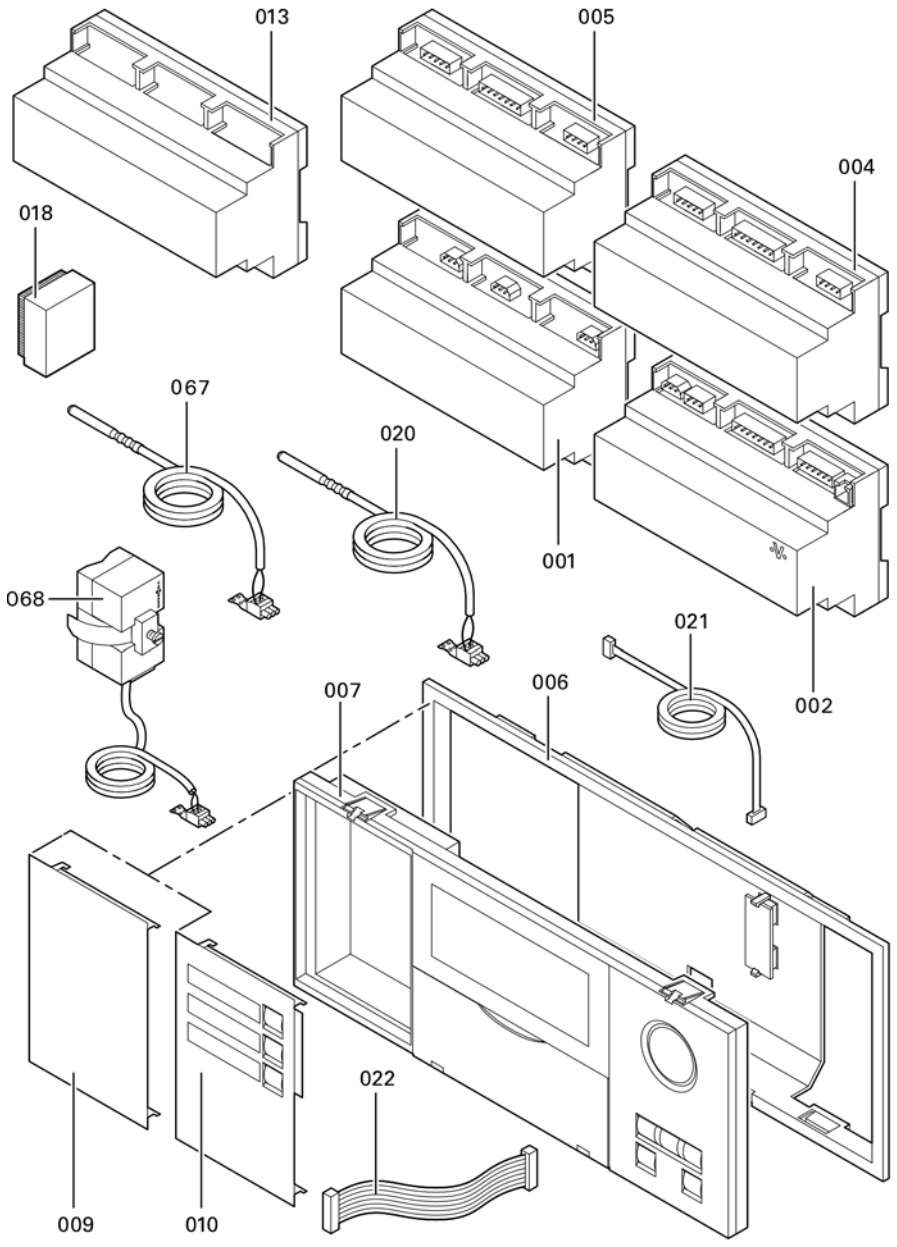
Parts
001 Module for power supply *1
002 Module for control software
004 Module for switching relays
005 Module for heating circuit extension
006 Mounting frame with I2C board/cable
007 Programming unit
009 Front cover plate
010 Front cover for heating circuits
013 Control housing (empty)
018 Sensor #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.]			

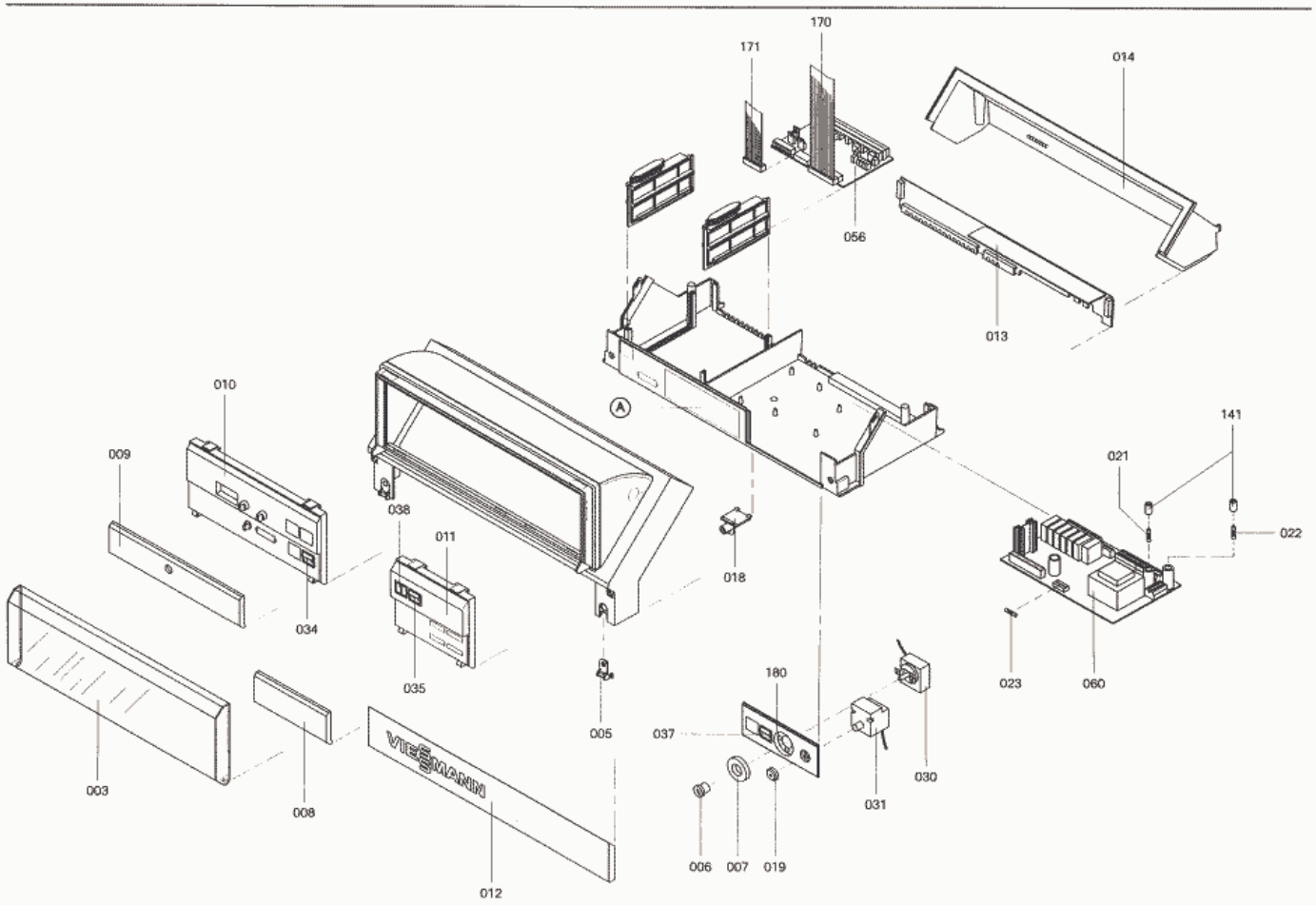
Notes:
"n.a." indicates not applicable.
"W" indicates wearing part (service).
"L" indicates literature (no charge).

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.

"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-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.

"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-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

Pos.	Description	110/1/60	240/1/60	208/3/60	460/3/60
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

Pos.	Description	110/1/60	240/1/60	208/3/60	460/3/60
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	

PYROT and PYROTEC Biomass Boilers		Pyrot KRT	Pyrotec KPT		
General Info	Price List Section:	10 & 11			
	Parts Catalog Section	30			
	Series Name:		(01/2009 - 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			
	Electronic parts				
010	Circuit Board, Isolation Valve	7161 525 [21]	7161 525 [21]		
012	Infrared Amplifier, 24V	7417 655 [36]	7417 655 [36]		
050	Programming Unit, BMK (ECOTRONIC)	7161 567 [89]			
052	Boiler Control KSK1.3D (Pyrot)	7393 633 [83]			
054	Battery 3,0V 265mAh CR2330	9619 546 [8]			
056	Circuit Board (Pyrot Exp) ZPK1.1	9622 452 [45]			
058	Transformer, 230V NTK2C	7164 066 [28]			
060	Control Module RMK1.1A	9622 435 [78]			
062	Terminal DSUB9	9619 341 [13]			
064	Circuit Board, Isolation Valve MA04B	7161 525 [21]			
100	Data Cable w Plug, 10m (standard)		7387 587 [Other]		
102	Relay (Siemens) 10A, 3Ph		9622 304 [43]		
104	Backwall BUS (Lenze) 8-ch		9622 428 [22]		
106	Backwall BUS (Lenze) 4-ch		7393 711 [17]		
108	Modular I/O System (Lenze)		9622 417 [53]		
110	Input Module, dig (Lenze) 8x		9622 163 [35]		
112	Output Module, dig (Lenze) 8x		9622 162 [36]		
114	Input Module, anal (Lenze) 4x		9622 152 [61]		
116	Input Module, anal (Lenze) 4x		9622 153 [51]		
118	Plug BUS (Lenze)		9622 222 [25]		
120	Terminal 11-Pole		9623 245 [11]		
122	Touchpanel (Lenze) EL108 TFT 8"		9634 724 [132]		
124	Current Protection Relay PIA 01cb235a		9623 481 [30]		
126	Infrared Amplifier, PA 11 A 300		9623 320 [32]		
128	Output Module, anlg (Lenze)4x EPM-T320		9622 151 [61]		
130	Plug CAN-BUS EPM-T950		7393 819 [31]		
150	Sensor, Strap-on QAD 21/201	9622 105 [17]	9622 105 [17]		
152	Sensor #2 (supply,strap-on) w 5.8m cable	7183 288 [19]	7183 288 [19]		
154	Sensor (infrared transmitter)	9619 338 [25]			
156	Sensor (infrared receiver)	9619 339 [26]			
158	Sensor w Cable (storage tank), KTY	7378 499 [11]			
160	Sensor w Cable (st. tnk), KTY B28.2 CE	7378 500 [11]			
162	Sensor w Cable (st. tnk), KTY B28.3 CE	9622 515 [11]			
164	Sensor (boiler supply), KTY B20	7164 158 [11]			
166	Sensor w Cable (boiler return), B20.1	9622 373 [11]			
168	Sensor (temperature), PT100 6x100-PS3	9623 356 [23]			
170	Sensor Cable w Counter Plug, 10m	7388 344 [15]			
172	Sensor (flue gas), PT100 1800mm	9623 353 [36]			
174	Sensor, Flue Gas PT1000 1800mm B1		9622 168 [32]		
176	Sensor w Cable, PT1000 Ø=6 L=2000		9622 420 [19]		
178	Sensor (infrared transmitter)		9623 319 [20]		
180	Sensor (infrared receiver)		9623 318 [26]		

PYROT and PYROTEC Biomass Boilers		Pyrot KRT	Pyrotec KPT		
General Info	Price List Section:	10 & 11			
	Parts Catalog Section	30			
	Series Name:		(01/2009 - 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			
182	Sensor (infrared amplifier)		7417 655 [36]		
200	VFD (Lenze) 4.00kW 3x230V-50Hz		9634 519 [95]		
202	VFD (Lenze) 2.2kW 3x230V-50Hz	9634 517 [78]	9634 517 [78]		
204	VFD (Lenze) 0.75kW 1x230V-50Hz	9619 353 [52]	9619 353 [52]		
206	VFD (Lenze) 0.55kW 1x230V-50Hz	9619 355 [56]	9619 355 [56]		
208	VFD (Lenze) 1.5kW 1x230V-50Hz	9619 361 [60]	9619 361 [60]		
210	VFD (Lenze) 2.2kW 400/1/50	9619 354 [73]	9619 354 [73]		
212	VFD (Lenze) 400V 4,0kW	9619 362 [83]	9619 362 [83]		
214	VFD (Lenze) 3kW 400/1/50	9619 360 [95]	9619 360 [95]		
216	VFD Function Module (Lenze)	9619 357 [25]	9619 357 [25]		
218	VFD I/O Function Module (Lenze)	9622 313 [47]	9622 313 [47]		
220	VFD Function Module (Lenze)	9619 357 [25]	9619 357 [25]		
222	Wall Mount Base, VFD Func.Mod.	9619 439 [23]	9619 439 [23]		
224	Handheld (Lenze)	5717 450 [20]	5717 450 [20]		
226	Connection Cable f Prog.Unit	5717 726 [22]	5717 726 [22]		
228	VFD Programming Unit (Lenze)	7161 569 [27]	7161 569 [27]		
230	Motorstarter "Starttec" 4.0kW	9619 402 [57]			
232	Motorstarter "Starttec" E71MM402-2A020	9619 404 [61]			
234	Softstarter Asynchronousmotor ATSU 01	5717 902 [65]			
250	Sensor #1 (Outdoor)	7820 148 [19]	7820 148 [19]		
252	Sensor, Outdoor Temperature QAC2012	9622 454 [20]	9622 454 [20]		
254	Sensor (outside), QAC 31	9623 005 [15]	9623 005 [15]		
258	Sensor, Lambda LSM 11	7428 341 [43]	7428 341 [43]		
260	Sensor, Lambda Transducer LSU1.1	9622 382 [29]	9622 382 [29]		
262	Sensor/Transducer Assly, Lambda LSU1.1	7428 342 [51]	7428 342 [51]		
300	Thermometer Bimetal C/F, 5" 0-250°F	9544 333 [25]	9544 333 [25]		
302	Thermocouple 0-1200°C		9622 536 [n.a.]		
304	Differential Press. Transducer		9622 238 [45]		
306	Differential Press. Transducer		9622 239 [62]		
308	Pressure Scanner KPT		7378 027 [49]		
	Mechanical parts				
350	Fixed High Limit, 710VS-1535	7478 797 [25]	7478 797 [25]		
352	Fixed High Limit, 230°F/110°C	9623 470 [16]	9623 470 [16]		
354	Fixed High Limit, 212°F/100°C	7393 373 [21]	7393 373 [21]		
356	Fixed High Limit, 248°F/120°C	7393 229 [20]	7393 229 [20]		
358	Fixed High Limit Assly, 230°F/110°C	7424 553 [35]	7424 553 [35]		
360	Fixed High Limit, RAK-ST.1430S		9622 087 [28]		
400	Gasket GF 10 x 3mm (in M)	9622 039 [4]	9622 039 [4]		
402	Gasket GF 20 x 3mm (in M)	9622 040 [5]	9622 040 [5]		
404	Gasket, D = 15mm soft (in M)	9622 042 [5]	9622 042 [5]		

PYROT and PYROTEC Biomass Boilers		Pyrot KRT	Pyrotec KPT		
General Info	Price List Section:	10 & 11			
	Parts Catalog Section	30			
	Series Name:			(01/2009 - 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			
406	Gasket GF 20 x 20mm (in M)	9622 044 [8]	9622 044 [8]		
408	Gasket GF 30 x 30mm (in M)	9045 107 [19]	9045 107 [19]		
410	Silicon Profile 27x9mm (in M)	9622 079 [14]	9622 079 [14]		
412	Ceramic Packing 27x27mm, 1100°C (in M)	9623 268 [16]	9623 268 [16]		
414	Silicon Profile 8,5/3,5mmm (in M)	9631 194 [D]	9631 194 [D]		
416	Packing Gasket, D=15mm L=3000mm soft	5553 218 [14]	5553 218 [14]		
418	Silicon Profile 27x9mm (in M)	9622 079 [14]	9622 079 [14]		
420	Silicon Profile 20x20mm (in M)	7393 409 [D]	7393 409 [D]		
422	Straight Pipe Connector	9623 242 [10]	9623 242 [10]		
450	Wire brush M10 x 165mm (reinforced)	9623 113 [16]	9623 113 [16]		
452	Wire Brush 41mm/0.35	9622 236 [12]	9622 236 [12]		
454	Wire Brush 52mm/0.35	9622 011 [12]	9622 011 [12]		
456	Scraper for burner trough; L=1300mm	7378 068 [19]	7378 068 [19]		
458	Scraper (Socket, front)	7387 327 [16]	7387 327 [16]		
460	Scraper 3 (Socket, front)	7387 350 [20]	7387 350 [20]		
462	Spring steel rod 2000/M10 w/ hand cord	7299 380 [21]	7299 380 [21]		
464	Scraper (Flame Tube), L=2800mm	7387 181 [23]	7387 181 [23]		
466	Cleaning Brush Handle (flex) 2500/M10	9623 152 [22]	9623 152 [22]		
468	Scraper for burner chamber,KPT950/1250	7378 692 [25]	7378 692 [25]		
470	Scraper, L=1800mm	5713 150 [18]	5713 150 [18]		
472	Spring steel rod 2000/M10 w/ hand cord	7387 586 [21]	7387 586 [21]		
500	Water valve AVTA 15; 1/2"; 50-90 Gr.	9622 096 [47]	9622 096 [47]		
502	Power Pulse Valve (ASCO) 230/1/50	9622 375 [32]	9622 375 [32]		
504	Plug CM22 w 2m cable 0.75mm	9622 528 [7]	9622 528 [7]		
506	Fixed High Limit Assly, 230ºF/110ºC	7424 553 [35]	7424 553 [35]		
508	Safety Flush Valve, Thermal 50-120°C	7387 406 [Other]	7387 406 [Other]		
510	Safety Flush Valve, Thermal 100°C	7387 405 [Other]	7387 405 [Other]		
512	Safety Flush Valve, Thermal 100°C	9622 456 [41]	9622 456 [41]		
514	Solenoid Valve (angle), 1½" 24VDC ASCO	9619 524 [40]	9619 524 [40]		
516	Ball Valve, BBL 12-L	9623 219 [19]	9623 219 [19]		
518	Straight Pipe Connector	9623 242 [10]	9623 242 [10]		
550	Safety limit switch SKI-A2Z M3	9622 527 [23]	9622 527 [23]		
552	Key Switch Tousek	9622 516 [43]	9622 516 [43]		
554	Bracket (Spring-loaded) SK-BET.MF	9622 180 [15]	9622 180 [15]		
556	Proximity switch KIB-M30PS/010-KL2V		9622 068 [23]		
560	Slide Gate Motor AF24S, 24V	9606 820 [41]	9606 820 [41]		
562	Ball-and-socket joint KG 10A for slide	9623 291 [11]	9623 291 [11]		
564	Damper motor AFR 230-S	9619 525 [41]	9619 525 [41]		
566	Air Vent (small) with motor	7387 049 [32]			
568	Air Vent (large) with motor	7387 050 [33]			

PYROT and PYROTEC Biomass Boilers		Pyrot KRT	Pyrotec KPT		
General Info	Price List Section:	10 & 11			
	Parts Catalog Section	30			
	Series Name:		(01/2009 - 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			
570	Flue Damper Motor SM24A, 24V		7388 473 [35]		
572	Step Motor, STP-42D213-04		9622 513 [23]		
600	Ignition blower 1,4 kW, 230 V KRT-ZG	7379 790 [60]	7379 790 [60]		
602	Ignitor (Firebox) 230V/1400W	9619 526 [46]	9619 526 [46]		
606	Auger Drive, 0,75kW 14U 208/3/60	9619 533 [95]	9619 533 [95]		
608	Auger Drive, 0,37kW 8U 208/3/60	9619 532 [83]	9619 532 [83]		
610	Vibration Motor BM 65/3 208/3/60	9640 016 [61]	9640 016 [61]		
612	Motor, ID fan Pyrot 300 (1)	9622 552 [72]			
614	Motor, ID fan Pyrot 150 (1)	9622 547 [72]			
616	Motor, ID fan Pyrot 150/220 (6)	9619 516 [74]			
618	Motor, ID fan Pyrot 400/540 (3)	9622 548 [79]			
620	Motor, ID fan Pyrot 300 (5)	9619 517 [77]			
622	Motor, ID fan Pyrot 400/540 (7)	9619 518 [83]			
624	Motor Drive, GST06-2MVCR/25/0,75/50Hz	9623 188 [70]			
626	Motor Drive, GST06-3MVCR/8/0,25/50Hz	9634 472 [75]			
628	Motor Drive, VF30/49 208/ /60	9619 519 [81]			
630	Motor Drive, VF30/63 208/3/60	9619 520 [88]			
632	Motor Drive, 3/8-35/0,22-0,90/T polum k	9623 194 [95]			
634	Motor Drive, GST06-3MVCR/8/0,25/60Hz	9634 516 [73]			
636	Motor Drive, 3/16/0,37/T 208/3/60	9634 086 [76]			
638	Motor Drive, GST06-3MVCR/8/0,25/50Hz	9634 472 [75]			
640	Motor Drive, GST06-3MVCR/11/0,37/60Hz	9634 515 [74]			
642	Rotational Blower KRT 100/150 208/3/60	7416 118 [76]			
644	Rotational Blower KRT 220/300 208/3/60	7416 117 [71]			
646	Rotational Blower KRT 220/300 208/3/60	7416 116 [74]			
648	Rotation fan RTG R; KRT 220/300	7387 144 [98]			
650	Motor, ID fan Pyrotec 720 (1)		7378 399 [100]		
652	Motor, ID fan Pyrotec 720 (6)		9619 514 [99]		
654	Motor, ID fan Pyrotec 950 (4)		9619 515 [101]		
656	Motor Drive, GST06-2MVCR/49/1,50/50Hz		9622 315 [70]		
658	Motor Drive, GST06-2MVCR/49/1,50/60Hz		9619 529 [73]		
660	Motor Drive, GST06-3MVCR/11/0,37/60Hz		9634 515 [74]		
662	Motor Drive, GST06-2MVCR/17/0,55/60Hz		9619 531 [81]		
664	Motor Drive, GST07-2MVCR/43/2,20/60Hz		9636 446 [93]		
666	Motor Drive, VF44/86 120W bel ftet		9622 035 [102]		
668	Motor Drive, VF44/86 208/3/60		9619 521 [105]		
670	Motor Drive, GST07-3MVCR/14/1,10/60Hz		9637 226 [90]		
672	Motor Drive, G3/36/1,10/T		9634 032 [71]		
674	Auger Drive, 0,75kW 14U 208/3/60		9619 533 [95]		
676	Fan DG 30		9622 026 [76]		
678	Fan DG 20		9622 025 [65]		
680	Fan DG 38Q		9623 179 [91]		
682	Fan DG 30 208/3/60		9636 444 [79]		
684	Fan DN 16		9636 443 [84]		

PYROT and PYROTEC Biomass Boilers		Pyrot KRT	Pyrotec KPT	
General Info	Price List Section:	10 & 11		
	Parts Catalog Section	30		
	Series Name:			(01/2009 - 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			
686	Fan DG 38 208/3/60		9619 511 [93]		
688	Blower (Dietz) DG20 208/3/60		9619 510 [72]		
690	Blower (Dietz) DG90P 208/3/60		9636 447 [114]		
692	Blower (Klein) DMVL 410 208/3/60		9619 512 [128]		
694	Fan DMVL 375 900m³ 208/3/60		9619 513 [109]		
696	Fan DMVL 410-1-30; 1400 m³; Fa. Klein		9622 508 [112]		
698	Actuator TS-10 208/3/60		7427 964 [118]		
700	Connecting Rod KPT		7378 073 [42]		
750	Ash Container 800L, Reserve	7387 783 [Other]	7387 783 [Other]		
752	Ash Container 240L, Reserve	7387 993 [Other]	7387 993 [Other]		
800	Touch-UP Spray Paint "Gray" RAL7016	9624 161 [15]	9624 161 [15]		
802	Touch-UP Spray Paint "Vitosilver"	7819 545 [9]	7819 545 [9]		
804	Touch-UP Spray Paint "flat Black"	9623 467 [15]	9623 467 [15]		
806	Touch-UP Spray Paint "Red" RAL3020	9623 465 [15]			
810	Low Water Cutoff Model 550 w Man. Reset	9544 357 [33]	9544 357 [33]		
	Misc parts				
900	Connector M16 x 1,5	9622 333 [3]	9622 333 [3]		
902	Connector HSK-K M20x1.5	9623 255 [4]	9623 255 [4]		
904	Sensor Well, ½" x 280mm Ø=17	7428 853 [40]	7428 853 [40]		
906	Sensor Well, ½" x 100mm	9583 108 [9]	9583 108 [9]		
908	Sensor Well, ½" x 280mm Ø=7	7391 363 [12]			
910	Clip for cable mount, QAZ 21.5220	9623 252 [7]	9623 252 [7]		
912	Sight Glass Lens, D=30 x 3RT	9622 041 [2]	9622 041 [2]		
914	Hex Bushing, ¾"M NPT x G½"F Brass Bio	9624 247 [8]	9624 247 [8]		
916	Roller Bearing	7378 033 [80]	7378 033 [80]		
918	Displacement rod 1400	7387 103 [Other]	7387 103 [Other]		
920	Bolt H 8109/4		5713 037 [22]		

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

Installation Fittings

for **PYROT** KRT Series
7429 913 ... 7429 917 30 psig fittings
7429 923 ... 7429 927 60 psig fittings

Please file in Service Binder

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

Parts
400 Supply header, with fittings *1
401 Pressure relief valve
402 Nipple
403 Nipple *2
404 Hex bushing
405 Reduction coupling *2
406 90° Elbow
407 Reduction coupling *2
408 Thermometer
409 Pressure gage
410 Low water cutoff
411 Plug, ¾"
412 Plug, ½"

500 Nipple
501 Reduction tee
502 Plug
503 Nipple
504 Full port ball valve
506 Cap

Other Parts (not illustrated)
600 Adaptor
601 Coupling
602 Hex bushing
603 Extension
604 Sensor well, ½" x 280mm ø = 17
605 Heat conductive paste, 4g

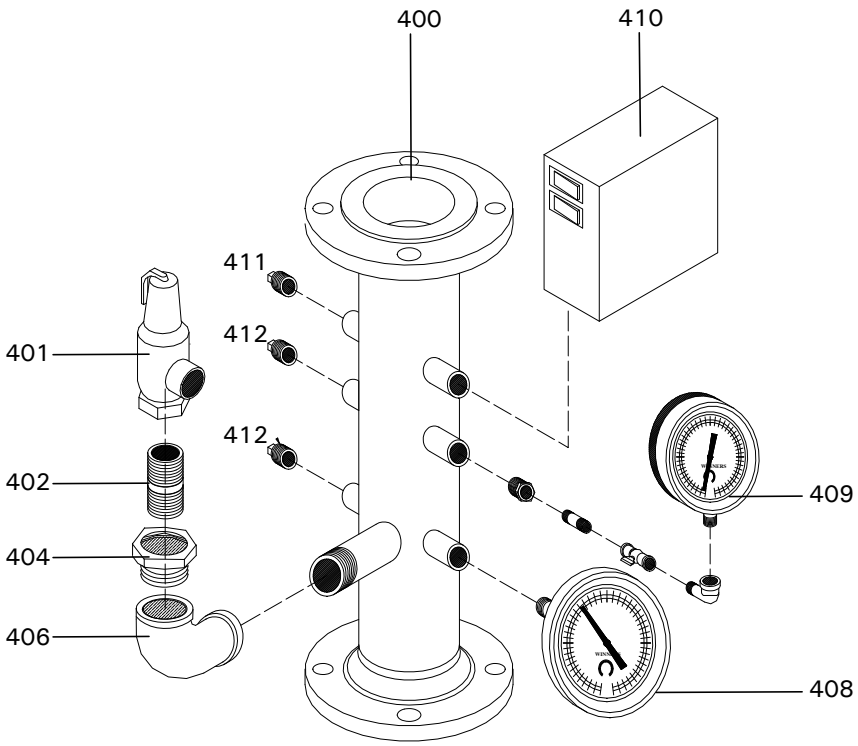
700 Air vent w shut-off base
701 Hex bushing

800 Technical Literature Set
801 Parts List, installation fittings
802 Installation Instruction, labels
803 Label sheet, wires and sensors

*1 Counter flanges and bolt hardware not shown.

*2 May not be exactly as illustrated. Some items may not be shown due to numberous variations.

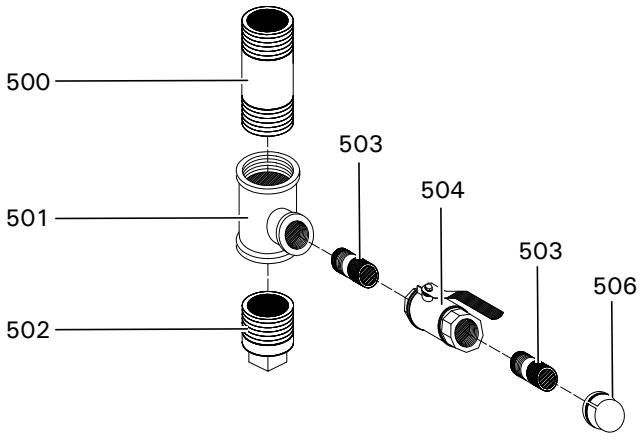
Pyrot 150 - 300 supply header componentry



IMPORTANT

Vertical supply header installation is shown; for a horizontal installation, please see installation instructions; field supplied componentry required for horizontal installations.

Pyrot drain valve componentry



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Installation Fittings

for **PYROT** KRT Series
7429 913 ... 7429 917 30 psig fittings
7429 923 ... 7429 927 60 psig fittings

Parts
400 Supply header, with fittings *1
401 Pressure relief valve
402 Nipple
403 Nipple *2
404 Hex bushing *2
405 Reduction coupling
406 90° Elbow
407 Reduction coupling *2
408 Thermometer
409 Pressure gage
410 Low water cutoff
411 Plug, ¾"
412 Plug, ½"

500 Nipple
501 Reduction tee
502 Plug
503 Nipple
504 Full port ball valve
506 Cap

Other Parts (not illustrated)
600 Adaptor
601 Coupling
602 Hex bushing
603 Extension
604 Sensor well, ½" x 280mm ø = 17
605 Heat conductive paste, 4g

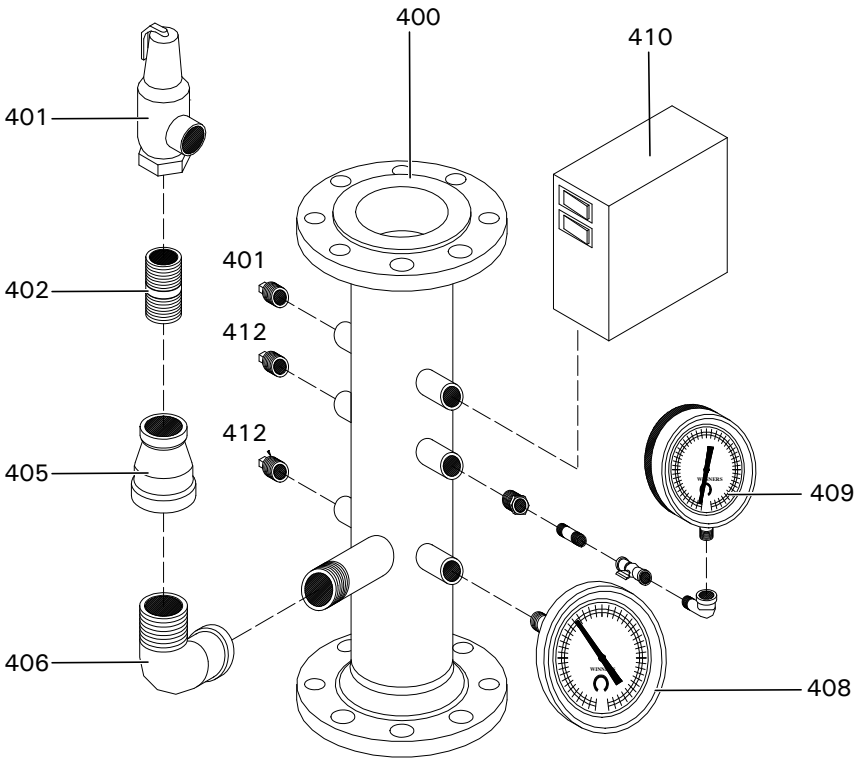
700 Air vent w shut-off base
701 Hex bushing

800 Technical Literature Set
801 Parts List, installation fittings
802 Installation Instruction, labels
803 Label sheet, wires and sensors

*1 Counter flanges and bolt hardware not shown.

*2 May not be exactly as illustrated. Some items may not be shown due to numberous variations.

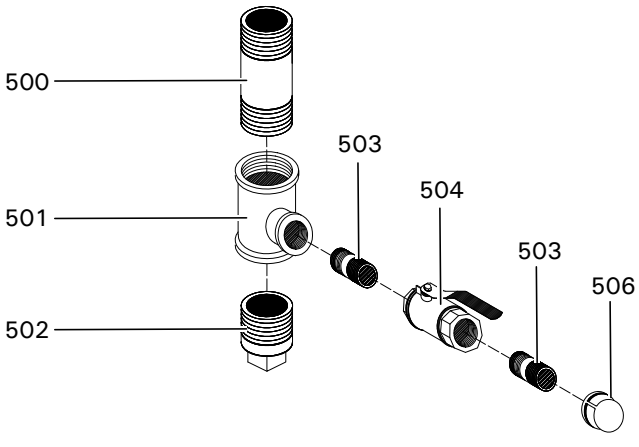
Pyrot 400 - 540 supply header componentry



IMPORTANT

Vertical supply header installation is shown; for a horizontal installation, please see installation instructions; field supplied componentry required for horizontal installations.

Pyrot drain valve componentry



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Pyrot Fittings		7429 913 KRT 150 30 psig	7429 914 KRT 220 30 psig	7429 915 KRT 300 30 psig	7429 916 KRT 400 30 psig
General Info	Price List Section:	10			
	Parts Catalog Section	30			
	Series Name:			(01/2009 - 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			
100	Installation Fittings KRT 150 30 psig	7429 913 Other	7429 914 Other	7429 915 Other	7429 916 Other
400	Supply Header, 3" (w fittings) k	7439 246 80	7439 246 80	7439 246 80	7439 247 83
401	Pr.Rel Valve, 1 x 1¼" 30PSI Conbraco	**9544 343** Other	**9544 344** Other	**9544 344** Other	**9544 345** Other
402	Nipple, 1 x 2" BLK	**9543 297** 3	**9543 300** 3	**9543 300** 3	n.a. n.a.
403	Nipple, 1¼" x 2½" BMI	**9543 300** 3	n.a. n.a.	n.a. n.a.	n.a. n.a.
404	Hex Bushing, 1¼" x ¾" NPT	**n.a.** n.a.	n.a. n.a.	n.a. n.a.	n.a. n.a.
405	Red.Coupling, 1¼" x 1" BMI	**9543 290** 5	**n.a.** n.a.	**n.a.** n.a.	n.a. n.a.
406	90° Elbow, 1¼" NPT BMI	**9543 278** 5	**9543 278** 5	**9543 278** 5	**9638 006** 5
407	Red. Coupling, 2 x 1½" BMI	**n.a.** n.a.	**n.a.** n.a.	**n.a.** n.a.	n.a. n.a.
408	Thermometer Bimetal C/F, 5" 0-250°F	9544 333 25	9544 333 25	9544 333 25	9544 333 25
409	Press. Gage, 0-60PSI 3.5" Series 100	9544 358 20	9544 358 20	9544 358 20	9544 358 20
410	Low Water Cutoff Model 550 w Man. Res	9544 357 33	9544 357 33	9544 357 33	9544 357 33
411	Plug, ¾" NPT BMI Mp109-E	9544 347 2	9544 347 2	9544 347 2	9544 347 2
412	Plug, ½" BLK	9560 718 2	9560 718 2	9560 718 2	9560 718 2
500	Nipple, 3 x 5" BLK	9638 013 8	9638 013 8	9638 013 8	9638 013 8
501	Red. Tee, 3" x 3" x 1½"	9638 014 12	9638 014 12	9638 014 12	9638 014 12
502	Plug, 3" NPT BMI	9638 016 6	9638 016 6	9638 016 6	9638 016 6
503	Nipple, 1½ x 2"	9638 012 3	9638 012 3	9638 012 3	9638 012 3
504	Full Port Ball Valve, 1½" FBV (T)	9544 349 13	9544 349 13	9544 349 13	9544 349 13
506	Cap, 1½" BMI	9638 015 3	9638 015 3	9638 015 3	9638 015 3
600	Adaptor, ¾" Male NPT-Fem.R BSPT Brass r	9577 736 7	9577 736 7	9577 736 7	9577 736 7
601	Coupling, ¾" BMI MP103-E(US) GS1	9544 365 4	9544 365 4	9544 365 4	9544 365 4
602	Hex Bushing, ¾"M NPT x G½"F Brass Biom	9624 247 8	9624 247 8	9624 247 8	9624 247 8
603	Extension, ¾" x 2¼" Brass	9549 931 6	9549 931 6	9549 931 6	9549 931 6
604	Sensor Well, ½" x 280mm Ø=17 k	7428 853 40	7428 853 40	7428 853 40	7428 853 40
605	Heat Conductive Paste, 4g	9638 021 3	9638 021 3	9638 021 3	9638 021 3
700	Air Vent w Shut-off Base 3/8"	9542 941 8	9542 941 8	9542 941 8	9542 941 8
701	Hex Bushing, ½" x 3/8" BMI	9543 284 3	9543 284 3	9543 284 3	9543 284 3
800	Tech Lit Set Pyrot KRT	7429 933 L	7429 933 L	7429 933 L	7429 933 L
801	Parts List Inst.Fittings Pyrot KRT	5443 136 L	5443 136 L	5443 136 L	5443 136 L
802	Install. Instr. Labels KRT	5443 111 L	5443 111 L	5443 111 L	5443 111 L
803	Label Sheet (wires, sensors) KRT	5443 110 L	5443 110 L	5443 110 L	5443 110 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.

Pyrot Fittings		**7429 917** **KRT 540** **30 psig**	
General Info	Price List Section:	10	
	Parts Catalog Section	30	
	Series Name:		(01/2009 - 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			
100	Installation Fittings KRT 150 30 psig	7429 917 Other			
400	Supply Header, 3" (w fittings) k	7439 247 83			
401	Pr.Rel Valve, 1 x 1¼" 30PSI Conbraco	**9544 346** Other			
402	Nipple, 1 x 2" BLK	**9638 011** 4			
403	Nipple, 1¼" x 2½" BMI	n.a. n.a.			
404	Hex Bushing, 1¼" x ¾" NPT	n.a. n.a.			
405	Red.Coupling, 1¼" x 1" BMI	n.a. n.a.			
406	90° Elbow, 1¼" NPT BMI	**9638 007** 6			
407	Red. Coupling, 2 x 1½" BMI	**9638 010** 5			
408	Thermometer Bimetal C/F, 5" 0-250°F	9544 333 25			
409	Press. Gage, 0-60PSI 3.5" Series 100	9544 358 20			
410	Low Water Cutoff Model 550 w Man. Res	9544 357 33			
411	Plug, ¾" NPT BMI Mp109-E	9544 347 2			
412	Plug, ½" BLK	9560 718 2			
500	Nipple, 3 x 5" BLK	9638 013 8			
501	Red. Tee, 3" x 3" x 1½"	9638 014 12			
502	Plug, 3" NPT BMI	9638 016 6			
503	Nipple, 1½ x 2"	9638 012 3			
504	Full Port Ball Valve, 1½" FBV (T)	9544 349 13			
506	Cap, 1½" BMI	9638 015 3			
600	Adaptor, ¾" Male NPT-Fem.R BSPT Brass r	9577 736 7			
601	Coupling, ¾" BMI MP103-E(US) GS1	9544 365 4			
602	Hex Bushing, ¾"M NPT x G½"F Brass Biom	9624 247 8			
603	Extension, ¾" x 2¼" Brass	9549 931 6			
604	Sensor Well, ½" x 280mm Ø=17 k	7428 853 40			
605	Heat Conductive Paste, 4g	9638 021 3			
700	Air Vent w Shut-off Base 3/8"	9542 941 8			
701	Hex Bushing, ½" x 3/8" BMI	9543 284 3			
800	Tech Lit Set Pyrot KRT	7429 933 L			
801	Parts List Inst.Fittings Pyrot KRT	5443 136 L			
802	Install. Instr. Labels KRT	5443 111 L			
803	Label Sheet (wires, sensors) KRT	5443 110 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

Pyrot Fittings		**7429 923 KRT 150 60 psig**	**7429 924 KRT 220 60 psig**	**7429 925 KRT 300 60 psig**	**7429 926 KRT 400 60 psig**
General Info	Price List Section:	10			
	Parts Catalog Section	30			
	Series Name:			(01/2009 - 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			
100	Installation Fittings KRT 150 30 psig	7429 923 Other	7429 924 Other	7429 925 Other	7429 926 Other
400	Supply Header, 3" (w fittings) k	7439 246 80	7439 246 80	7439 246 80	7439 247 83
401	Pr.Rel Valve, 1 x 1¼" 30PSI Conbraco	**9549 269** 19	**9549 269** 19	**9543 419** 21	**9638 019** 28
402	Nipple, 1 x 2" BLK	**9543 294** 4	**9543 294** 4	**9543 297** 3	**9543 300** 3
403	Nipple, 1¼" x 2½" BMI	n.a. n.a.	n.a. n.a.	**9543 300** 3	n.a. n.a.
404	Hex Bushing, 1¼" x ¾" NPT	**9543 282** 4	**9543 282** 4	n.a. n.a.	n.a. n.a.
405	Red.Coupling, 1¼" x 1" BMI	n.a. n.a.	n.a. n.a.	**9543 290** 5	**9638 009** 5
406	90° Elbow, 1¼" NPT BMI	**9543 278** 5	**9543 278** 5	**9543 278** 5	**9638 006** 5
407	Red. Coupling, 2 x 1½" BMI	n.a. n.a.	n.a. n.a.	**n.a.** n.a.	n.a. n.a.
408	Thermometer Bimetal C/F, 5" 0-250°F	9544 333 25	9544 333 25	9544 333 25	9544 333 25
409	Press. Gage, 0-60PSI 3.5" Series 100	9544 351 19	9544 351 19	9544 351 19	9544 351 19
410	Low Water Cutoff Model 550 w Man. Res	9544 357 33	9544 357 33	9544 357 33	9544 357 33
411	Plug, ¾" NPT BMI Mp109-E	9544 347 2	9544 347 2	9544 347 2	9544 347 2
412	Plug, ½" BLK	9560 718 2	9560 718 2	9560 718 2	9560 718 2
500	Nipple, 3 x 5" BLK	9638 013 8	9638 013 8	9638 013 8	9638 013 8
501	Red. Tee, 3" x 3" x 1½"	9638 014 12	9638 014 12	9638 014 12	9638 014 12
502	Plug, 3" NPT BMI	9638 016 6	9638 016 6	9638 016 6	9638 016 6
503	Nipple, 1½ x 2"	9638 012 3	9638 012 3	9638 012 3	9638 012 3
504	Full Port Ball Valve, 1½" FBV (T)	9544 349 13	9544 349 13	9544 349 13	9544 349 13
506	Cap, 1½" BMI	9638 015 3	9638 015 3	9638 015 3	9638 015 3
600	Adaptor, ¾" Male NPT-Fem.R BSPT Brass r	9577 736 7	9577 736 7	9577 736 7	9577 736 7
601	Coupling, ¾" BMI MP103-E(US) GS1	9544 365 4	9544 365 4	9544 365 4	9544 365 4
602	Hex Bushing, ¾"M NPT x G½"F Brass Biom	9624 247 8	9624 247 8	9624 247 8	9624 247 8
603	Extension, ¾" x 2¼" Brass	9549 931 6	9549 931 6	9549 931 6	9549 931 6
604	Sensor Well, ½" x 280mm Ø=17 k	7428 853 40	7428 853 40	7428 853 40	7428 853 40
605	Heat Conductive Paste, 4g	9638 021 3	9638 021 3	9638 021 3	9638 021 3
700	Air Vent w Shut-off Base 3/8"	9542 941 8	9542 941 8	9542 941 8	9542 941 8
701	Hex Bushing, ½" x 3/8" BMI	9543 284 3	9543 284 3	9543 284 3	9543 284 3
800	Tech Lit Set Pyrot KRT	7429 933 L	7429 933 L	7429 933 L	7429 933 L
801	Parts List Inst.Fittings Pyrot KRT	5443 136 L	5443 136 L	5443 136 L	5443 136 L
802	Install. Instr. Labels KRT	5443 111 L	5443 111 L	5443 111 L	5443 111 L
803	Label Sheet (wires, sensors) KRT	5443 110 L	5443 110 L	5443 110 L	5443 110 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

Pyrot Fittings		**7429 927** **KRT 540** **60 psig**	
General Info	Price List Section:	10	
	Parts Catalog Section	30	
	Series Name:		(01/2009 - 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			
100	Installation Fittings KRT 150 30 psig	7429 927 Other			
400	Supply Header, 3" (w fittings) k	7439 247 83			
401	Pr.Rel Valve, 1 x 1¼" 30PSI Conbraco	**9638 019** 28			
402	Nipple, 1 x 2" BLK	**9543 300** 3			
403	Nipple, 1¼" x 2½" BMI	n.a. n.a.			
404	Hex Bushing, 1¼" x ¾" NPT	n.a. n.a.			
405	Red.Coupling, 1¼" x 1" BMI	**9638 009** 4			
406	90° Elbow, 1¼" NPT BMI	**9638 006** 5			
407	Red. Coupling, 2 x 1½" BMI	n.a. n.a.			
408	Thermometer Bimetal C/F, 5" 0-250°F	9544 333 25			
409	Press. Gage, 0-60PSI 3.5" Series 100	9544 351 19			
410	Low Water Cutoff Model 550 w Man. Res	9544 357 33			
411	Plug, ¾" NPT BMI Mp109-E	9544 347 2			
412	Plug, ½" BLK	9560 718 2			
500	Nipple, 3 x 5" BLK	9638 013 8			
501	Red. Tee, 3" x 3" x 1½"	9638 014 12			
502	Plug, 3" NPT BMI	9638 016 6			
503	Nipple, 1½ x 2"	9638 012 3			
504	Full Port Ball Valve, 1½" FBV (T)	9544 349 13			
506	Cap, 1½" BMI	9638 015 3			
600	Adaptor, ¾" Male NPT-Fem.R BSPT Brass r	9577 736 7			
601	Coupling, ¾" BMI MP103-E(US) GS1	9544 365 4			
602	Hex Bushing, ¾"M NPT x G½"F Brass Biom	9624 247 8			
603	Extension, ¾" x 2¼" Brass	9549 931 6			
604	Sensor Well, ½" x 280mm Ø=17 k	7428 853 40			
605	Heat Conductive Paste, 4g	9638 021 3			
700	Air Vent w Shut-off Base 3/8"	9542 941 8			
701	Hex Bushing, ½" x 3/8" BMI	9543 284 3			
800	Tech Lit Set Pyrot KRT	7429 933 L			
801	Parts List Inst.Fittings Pyrot KRT	5443 136 L			
802	Install. Instr. Labels KRT	5443 111 L			
803	Label Sheet (wires, sensors) KRT	5443 110 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

Parts List

VIESMANN

Installation Fittings

for **PYROTEC** KPT Series
7429 918 ... 7429 922 30 psig fittings
7429 928 ... 7429 932 60 psig fittings

Please file in Service Binder

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

Parts
400 Supply header, with fittings *1
401 Pressure relief valve
402 Nipple
405 Reduction coupling
406 90° Elbow
408 Thermometer
409 Pressure gage
410 Low water cutoff
411 Plug, ¾"
412 Plug, ½"

503 Nipple, long
504 Full port ball valve
505 Nipple, short
506 Cap

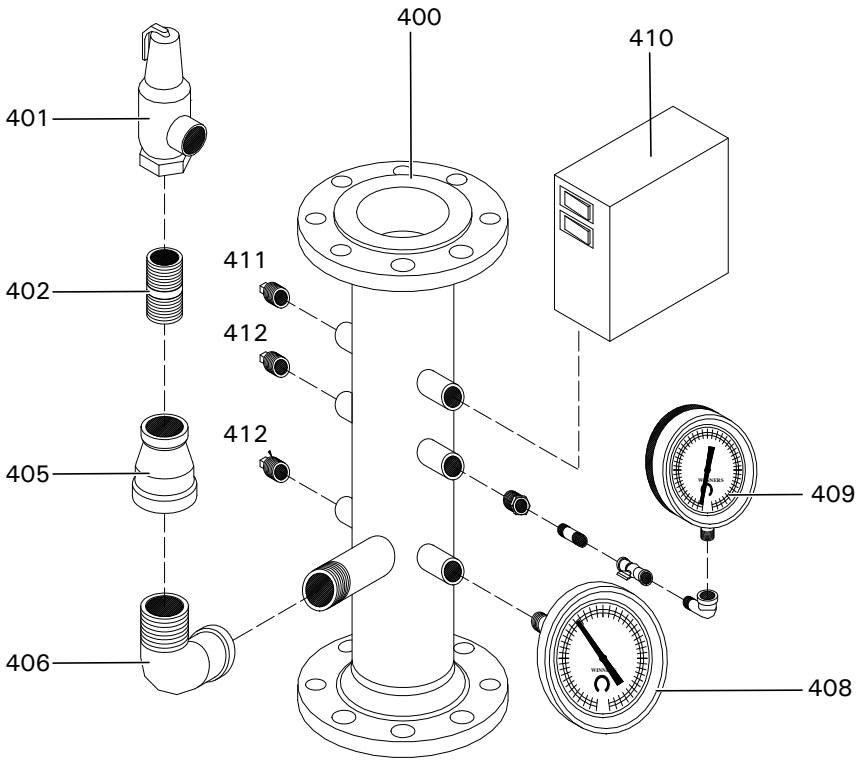
Other Parts (not illustrated)
600 Adaptor
601 Coupling
602 Hex bushing
603 Extension
604 Sensor well, ½" x 280mm ø = 17
605 Heat conductive paste, 4g

700 Air vent w shut-off base
701 Hex bushing

800 Technical Literature Set
801 Parts List, installation fittings
802 Installation Instruction, labels
803 Label sheet, wires and sensors

*1 Counter flanges and bolt hardware not shown.

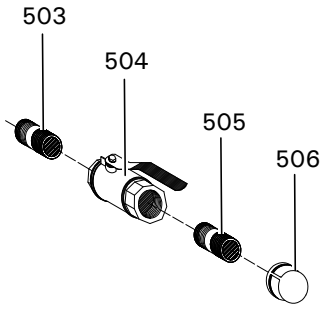
Pyrotec 390 - 720 supply header componentry



IMPORTANT

Vertical supply header installation is shown; for a horizontal installation, please see installation instructions; field supplied componentry required for horizontal installations.

Pyrotec 390 - 720 drain valve componentry



5443 137 6/2010

Installation Fittings

for **PYROTEC** KPT Series
7429 918 ... 7429 922 30 psig fittings
7429 928 ... 7429 932 60 psig fittings

Parts
400 Supply header, with fittings *1
401 Pressure relief valve
402 Nipple
405 Reduction coupling
406 90° Elbow
408 Thermometer
409 Pressure gage
410 Low water cutoff
411 Plug, ¾"
412 Plug, ½"

503 Nipple, long
504 Full port ball valve
505 Nipple, short
506 Cap

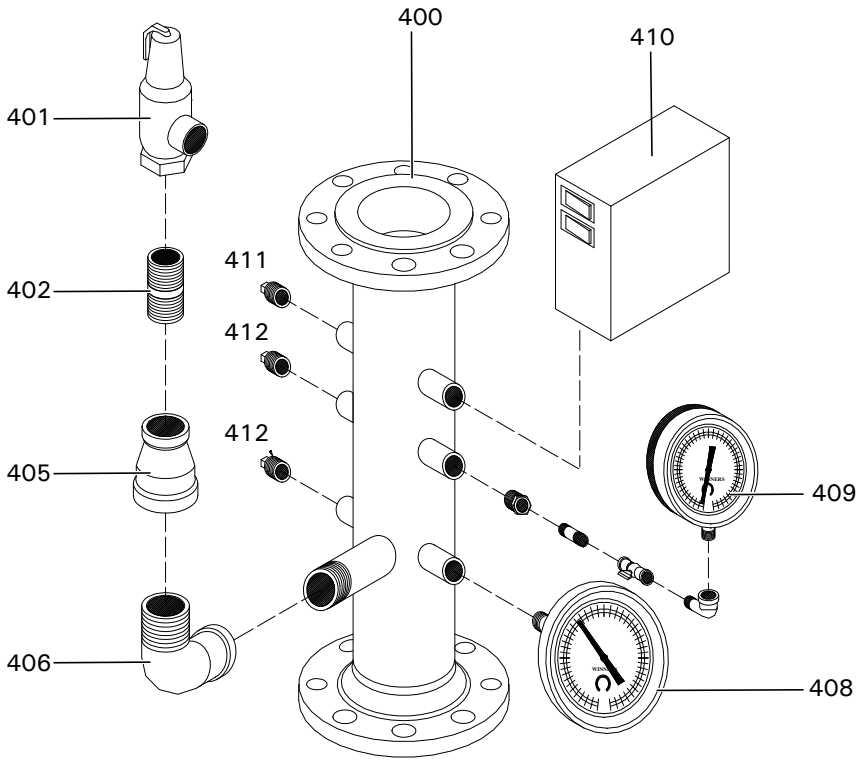
Other Parts (not illustrated)
600 Adaptor
601 Coupling
602 Hex bushing
603 Extension
604 Sensor well, ½" x 280mm ø = 17
605 Heat conductive paste, 4g

700 Air vent w shut-off base
701 Hex bushing

800 Technical Literature Set
801 Parts List, installation fittings
802 Installation Instruction, labels
803 Label sheet, wires and sensors

*1 Counter flanges and bolt hardware not shown.

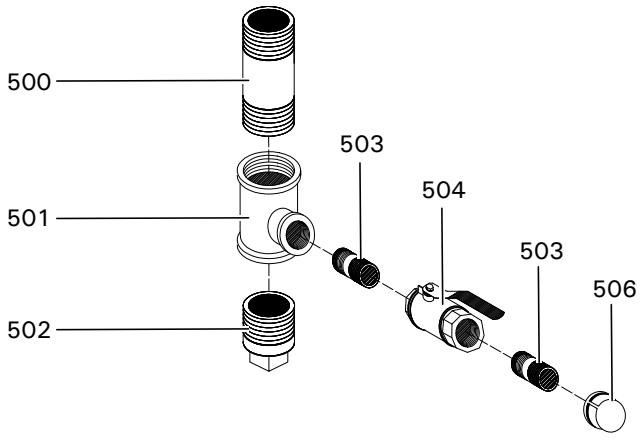
Pyrot 950 - 1250 supply header componentry



IMPORTANT

Vertical supply header installation is shown; for a horizontal installation, please see installation instructions; field supplied componentry required for horizontal installations.

Pyrotec 950 - 1250 drain valve componentry



5443 137

Pyrotec Fittings		7429 918 KPT 390 30 psig	7429 919 KPT 530 30 psig	7429 920 KPT 720 30 psig	7429 921 KPT 950 30 psig
General Info	Price List Section:	11			
	Parts Catalog Section	30			
	Series Name:			(01/2009 - 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			
100	Installation Fittings KPT 390 30 psig	7429 918 Other	7429 919 Other	7429 920 Other	7429 921 Other
400	Supply Header, 4" (w fittings) k	7439 247 83	7439 247 83	7439 247 83	7439 248 87
401	Pr.Rel Valve, 1¼ x 1½" 30PSI Conbraco	**9544 344** Other	**9544 344** Other	**9544 345** Other	**9544 346** Other
402	Nipple, 1¼" x 2½" BMI	**9543 300** 3	**9543 300** 3	**n.a.** n.a.	**n.a.** n.a.
405	Red. Coupling, 1½ x 1¼" BMI	**9638 009** 4	**9638 009** 4	**n.a.** n.a.	**n.a.** n.a.
406	90° Street Elbow, 1½"	**9638 006** 5	**9638 006** 5	**9638 006** 5	**9638 007** 6
408	Thermometer Bimetal C/F, 5" 0-250°F	9544 333 25	9544 333 25	9544 333 25	9544 333 25
409	Press. Gage, 0-60PSI 3.5" Series 100	9544 358 20	9544 358 20	9544 358 20	9544 358 20
410	Low Water Cutoff Model 550 w Man. Res	9544 357 33	9544 357 33	9544 357 33	9544 357 33
411	Plug, ¾" NPT BMI Mp109-E	9544 347 2	9544 347 2	9544 347 2	9544 347 2
412	Plug, ½" BLK	9560 718 2	9560 718 2	9560 718 2	9560 718 2
500	Nipple, 3 x 5" BLK	n.a. n.a.	n.a. n.a.	n.a. n.a.	9638 013 8
501	Red. Tee, 3" x 3" x 1½"	n.a. n.a.	n.a. n.a.	n.a. n.a.	9638 014 12
502	Plug, 3" NPT BMI	n.a. n.a.	n.a. n.a.	n.a. n.a.	9638 016 6
503	Nipple, 1½" x 5"	9516 540 4	9516 540 4	9516 540 4	9638 012 3
504	Full Port Ball Valve, 1½" FBV (T)	9544 349 13	9544 349 13	9544 349 13	9544 349 13
505	Nipple, 1½ x 2"	9638 012 3	9638 012 3	9638 012 3	n.a. n.a.
506	Cap, 1½" BMI	9638 015 3	9638 015 3	9638 015 3	9638 015 3
600	Adaptor, ¾" Male NPT-Fem.R BSPT Brass r	9577 736 7	9577 736 7	9577 736 7	9577 736 7
601	Coupling, ¾" BMI MP103-E(US) GS1	9544 365 4	9544 365 4	9544 365 4	9544 365 4
602	Hex Bushing, ¾"M NPT x G½"F Brass Biom	9624 247 8	9624 247 8	9624 247 8	9624 247 8
603	Extension, ¾" x 2¼" Brass	9549 931 6	9549 931 6	9549 931 6	9549 931 6
604	Sensor Well, ½" x 280mm Ø=17 k	7428 853 40	7428 853 40	7428 853 40	7428 853 40
605	Heat Conductive Paste, 4g	9638 021 3	9638 021 3	9638 021 3	9638 021 3
700	Air Vent w Shut-off Base 3/8"	9542 941 8	9542 941 8	9542 941 8	9542 941 8
701	Hex Bushing, ½" x 3/8" BMI	9543 284 3	9543 284 3	9543 284 3	9543 284 3
800	Tech Lit Set Pyrotec KPT	7429 934 L	7429 934 L	7429 934 L	7429 934 L
801	Parts List Inst.Fittings Pyrotec KPT	5443 137 L	5443 137 L	5443 137 L	5443 137 L
803	Install. Instr. Labels KPT	5443 112 L	5443 112 L	5443 112 L	5443 112 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.

Pyrotec Fittings		**7429 922** **KPT 1250** **30 psig**	
General Info	Price List Section:	11	
	Parts Catalog Section	30	
	Series Name:		(01/2009 - 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			
100	Installation Fittings KPT 390 30 psig	7429 922 Other			
400	Supply Header, 4" (w fittings) k	7439 248 87			
401	Pr.Rel Valve, 1¼ x 1½" 30PSI Conbraco	**9544 346** Other			
402	Nipple, 1¼" x 2½" BMI	**n.a.** n.a.			
405	Red. Coupling, 1½ x 1¼" BMI	**n.a.** n.a.			
406	90° Street Elbow, 1½"	**9638 007** 6			
408	Thermometer Bimetal C/F, 5" 0-250°F	9544 333 25			
409	Press. Gage, 0-60PSI 3.5" Series 100	9544 358 20			
410	Low Water Cutoff Model 550 w Man. Res	9544 357 33			
411	Plug, ¾" NPT BMI Mp109-E	9544 347 2			
412	Plug, ½" BLK	9560 718 2			
500	Nipple, 3 x 5" BLK	9638 013 8			
501	Red. Tee, 3" x 3" x 1½"	9638 014 12			
502	Plug, 3" NPT BMI	9638 016 6			
503	Nipple, 1½" x 5"	9638 012 3			
504	Full Port Ball Valve, 1½" FBV (T)	9544 349 13			
505	Nipple, 1½ x 2"	n.a. n.a.			
506	Cap, 1½" BMI	9638 015 3			
600	Adaptor, ¾" Male NPT-Fem.R BSPT Brass r	9577 736 7			
601	Coupling, ¾" BMI MP103-E(US) GS1	9544 365 4			
602	Hex Bushing, ¾"M NPT x G½"F Brass Biom	9624 247 8			
603	Extension, ¾" x 2¼" Brass	9549 931 6			
604	Sensor Well, ½" x 280mm Ø=17 k	7428 853 40			
605	Heat Conductive Paste, 4g	9638 021 3			
700	Air Vent w Shut-off Base 3/8"	9542 941 8			
701	Hex Bushing, ½" x 3/8" BMI	9543 284 3			
800	Tech Lit Set Pyrotec KPT	7429 934 L			
801	Parts List Inst.Fittings Pyrotec KPT	5443 137 L			
803	Install. Instr. Labels KPT	5443 112 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; c

Pyrotec Fittings		7429 928 KPT 390 60 psig	7429 929 KPT 530 60 psig	7429 930 KPT 720 60 psig	7429 931 KPT 950 60 psig
General Info	Price List Section:	11			
	Parts Catalog Section	30			
	Series Name:			(01/2009 - 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			
100	Installation Fittings KPT 390 30 psig	7429 928 Other	7429 929 Other	7429 930 Other	7429 931 Other
400	Supply Header, 4" (w fittings) k	7439 247 83	7439 247 83	7439 247 83	7439 248 87
401	Pr.Rel Valve, 1¼ x 1½" 30PSI Conbraco	**9543 419** 21	**9638 019** 28	**9638 019** 28	**9638 020** 40
402	Nipple, 1¼" x 2½" BMI	**9543 297** 3	**9543 300** 3	**9543 300** 3	**n.a.** n.a.
405	Red. Coupling, 1½ x 1¼" BMI	**9544 316** 6	**9638 009** 4	**9638 009** 4	**n.a.** n.a.
406	90° Street Elbow, 1½"	**9638 006** 5	**9638 006** 5	**9638 006** 5	**9638 007** 6
408	Thermometer Bimetal C/F, 5" 0-250°F	9544 333 25	9544 333 25	9544 333 25	9544 333 25
409	Press. Gage, 0-60PSI 3.5" Series 100	9544 358 20	9544 358 20	9544 358 20	9544 358 20
410	Low Water Cutoff Model 550 w Man. Res	9544 357 33	9544 357 33	9544 357 33	9544 357 33
411	Plug, ¾" NPT BMI Mp109-E	9544 347 2	9544 347 2	9544 347 2	9544 347 2
412	Plug, ½" BLK	9560 718 2	9560 718 2	9560 718 2	9560 718 2
500	Nipple, 3 x 5" BLK	n.a. n.a.	n.a. n.a.	n.a. n.a.	9638 013 8
501	Red. Tee, 3" x 3" x 1½"	n.a. n.a.	n.a. n.a.	n.a. n.a.	9638 014 12
502	Plug, 3" NPT BMI	n.a. n.a.	n.a. n.a.	n.a. n.a.	9638 016 6
503	Nipple, 1½" x 5"	9516 540 4	9516 540 4	9516 540 4	9638 012 3
504	Full Port Ball Valve, 1½" FBV (T)	9544 349 13	9544 349 13	9544 349 13	9544 349 13
505	Nipple, 1½ x 2"	9638 012 3	9638 012 3	9638 012 3	n.a. n.a.
506	Cap, 1½" BMI	9638 015 3	9638 015 3	9638 015 3	9638 015 3
600	Adaptor, ¾" Male NPT-Fem.R BSPT Brass r	9577 736 7	9577 736 7	9577 736 7	9577 736 7
601	Coupling, ¾" BMI MP103-E(US) GS1	9544 365 4	9544 365 4	9544 365 4	9544 365 4
602	Hex Bushing, ¾"M NPT x G½"F Brass Biom	9624 247 8	9624 247 8	9624 247 8	9624 247 8
603	Extension, ¾" x 2¼" Brass	9549 931 6	9549 931 6	9549 931 6	9549 931 6
604	Sensor Well, ½" x 280mm Ø=17 k	7428 853 40	7428 853 40	7428 853 40	7428 853 40
605	Heat Conductive Paste, 4g	9638 021 3	9638 021 3	9638 021 3	9638 021 3
700	Air Vent w Shut-off Base 3/8"	9542 941 8	9542 941 8	9542 941 8	9542 941 8
701	Hex Bushing, ½" x 3/8" BMI	9543 284 3	9543 284 3	9543 284 3	9543 284 3
800	Tech Lit Set Pyrotec KPT	7429 934 L	7429 934 L	7429 934 L	7429 934 L
801	Parts List Inst.Fittings Pyrotec KPT	5443 137 L	5443 137 L	5443 137 L	5443 137 L
803	Install. Instr. Labels KPT	5443 112 L	5443 112 L	5443 112 L	5443 112 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

Pyrotec Fittings		**7429 932** **KPT 1250** **60 psig**	
General Info	Price List Section:	11	
	Parts Catalog Section	30	
	Series Name:		(01/2009 - 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			
100	Installation Fittings KPT 390 30 psig	7429 932 Other			
400	Supply Header, 4" (w fittings) k	7439 248 87			
401	Pr.Rel Valve, 1¼ x 1½" 30PSI Conbraco	**9638 020** 40			
402	Nipple, 1¼" x 2½" BMI	**n.a.** n.a.			
405	Red. Coupling, 1½ x 1¼" BMI	**n.a.** n.a.			
406	90° Street Elbow, 1½"	**9638 007** 6			
408	Thermometer Bimetal C/F, 5" 0-250°F	9544 333 25			
409	Press. Gage, 0-60PSI 3.5" Series 100	9544 358 20			
410	Low Water Cutoff Model 550 w Man. Res	9544 357 33			
411	Plug, ¾" NPT BMI Mp109-E	9544 347 2			
412	Plug, ½" BLK	9560 718 2			
500	Nipple, 3 x 5" BLK	9638 013 8			
501	Red. Tee, 3" x 3" x 1½"	9638 014 12			
502	Plug, 3" NPT BMI	9638 016 6			
503	Nipple, 1½" x 5"	9638 012 3			
504	Full Port Ball Valve, 1½" FBV (T)	9544 349 13			
505	Nipple, 1½ x 2"	n.a. n.a.			
506	Cap, 1½" BMI	9638 015 3			
600	Adaptor, ¾" Male NPT-Fem.R BSPT Brass r	9577 736 7			
601	Coupling, ¾" BMI MP103-E(US) GS1	9544 365 4			
602	Hex Bushing, ¾"M NPT x G½"F Brass Biom	9624 247 8			
603	Extension, ¾" x 2¼" Brass	9549 931 6			
604	Sensor Well, ½" x 280mm Ø=17 k	7428 853 40			
605	Heat Conductive Paste, 4g	9638 021 3			
700	Air Vent w Shut-off Base 3/8"	9542 941 8			
701	Hex Bushing, ½" x 3/8" BMI	9543 284 3			
800	Tech Lit Set Pyrotec KPT	7429 934 L			
801	Parts List Inst.Fittings Pyrotec KPT	5443 137 L			
803	Install. Instr. Labels KPT	5443 112 L			

Notes:
"n.a." indicates not applicable.
"W" indicates wearing part (service).
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"Kit" or "Other" indicates that this is not a Price Category item; c

PYROT and PYROTEC Biomass Boilers		Pyrot KRT	Pyrotec KPT		
General Info	Price List Section:	10 & 11			
	Parts Catalog Section	30			
	Series Name:		(01/2009 - 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			
	Electronic parts				
010	Circuit Board, Isolation Valve	7161 525 [21]	7161 525 [21]		
012	Infrared Amplifier, 24V	7417 655 [36]	7417 655 [36]		
050	Programming Unit, BMK (ECOTRONIC)	7161 567 [89]			
052	Boiler Control KSK1.3D (Pyrot)	7393 633 [83]			
054	Battery 3,0V 265mAh CR2330	9619 546 [8]			
056	Circuit Board (Pyrot Exp) ZPK1.1	9622 452 [45]			
058	Transformer, 230V NTK2C	7164 066 [28]			
060	Control Module RMK1.1A	9622 435 [78]			
062	Terminal DSUB9	9619 341 [13]			
064	Circuit Board, Isolation Valve MA04B	7161 525 [21]			
100	Data Cable w Plug, 10m (standard)		7387 587 [Other]		
102	Relay (Siemens) 10A, 3Ph		9622 304 [43]		
104	Backwall BUS (Lenze) 8-ch		9622 428 [22]		
106	Backwall BUS (Lenze) 4-ch		7393 711 [17]		
108	Modular I/O System (Lenze)		9622 417 [53]		
110	Input Module, dig (Lenze) 8x		9622 163 [35]		
112	Output Module, dig (Lenze) 8x		9622 162 [36]		
114	Input Module, anal (Lenze) 4x		9622 152 [61]		
116	Input Module, anal (Lenze) 4x		9622 153 [51]		
118	Plug BUS (Lenze)		9622 222 [25]		
120	Terminal 11-Pole		9623 245 [11]		
122	Touchpanel (Lenze) EL108 TFT 8"		9634 724 [132]		
124	Current Protection Relay PIA 01cb235a		9623 481 [30]		
126	Infrared Amplifier, PA 11 A 300		9623 320 [32]		
128	Output Module, anlg (Lenze)4x EPM-T320		9622 151 [61]		
130	Plug CAN-BUS EPM-T950		7393 819 [31]		
150	Sensor, Strap-on QAD 21/201	9622 105 [17]	9622 105 [17]		
152	Sensor #2 (supply,strap-on) w 5.8m cable	7183 288 [19]	7183 288 [19]		
154	Sensor (infrared transmitter)	9619 338 [25]			
156	Sensor (infrared receiver)	9619 339 [26]			
158	Sensor w Cable (storage tank), KTY	7378 499 [11]			
160	Sensor w Cable (st. tnk), KTY B28.2 CE	7378 500 [11]			
162	Sensor w Cable (st. tnk), KTY B28.3 CE	9622 515 [11]			
164	Sensor (boiler supply), KTY B20	7164 158 [11]			
166	Sensor w Cable (boiler return), B20.1	9622 373 [11]			
168	Sensor (temperature), PT100 6x100-PS3	9623 356 [23]			
170	Sensor Cable w Counter Plug, 10m	7388 344 [15]			
172	Sensor (flue gas), PT100 1800mm	9623 353 [36]			
174	Sensor, Flue Gas PT1000 1800mm B1		9622 168 [32]		
176	Sensor w Cable, PT1000 Ø=6 L=2000		9622 420 [19]		
178	Sensor (infrared transmitter)		9623 319 [20]		
180	Sensor (infrared receiver)		9623 318 [26]		

PYROT and PYROTEC Biomass Boilers		Pyrot KRT	Pyrotec KPT		
General Info	Price List Section:	10 & 11			
	Parts Catalog Section	30			
	Series Name:		(01/2009 - 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			
182	Sensor (infrared amplifier)		7417 655 [36]		
200	VFD (Lenze) 4.00kW 3x230V-50Hz		9634 519 [95]		
202	VFD (Lenze) 2.2kW 3x230V-50Hz	9634 517 [78]	9634 517 [78]		
204	VFD (Lenze) 0.75kW 1x230V-50Hz	9619 353 [52]	9619 353 [52]		
206	VFD (Lenze) 0.55kW 1x230V-50Hz	9619 355 [56]	9619 355 [56]		
208	VFD (Lenze) 1.5kW 1x230V-50Hz	9619 361 [60]	9619 361 [60]		
210	VFD (Lenze) 2.2kW 400/1/50	9619 354 [73]	9619 354 [73]		
212	VFD (Lenze) 400V 4,0kW	9619 362 [83]	9619 362 [83]		
214	VFD (Lenze) 3kW 400/1/50	9619 360 [95]	9619 360 [95]		
216	VFD Function Module (Lenze)	9619 357 [25]	9619 357 [25]		
218	VFD I/O Function Module (Lenze)	9622 313 [47]	9622 313 [47]		
220	VFD Function Module (Lenze)	9619 357 [25]	9619 357 [25]		
222	Wall Mount Base, VFD Func.Mod.	9619 439 [23]	9619 439 [23]		
224	Handheld (Lenze)	5717 450 [20]	5717 450 [20]		
226	Connection Cable f Prog.Unit	5717 726 [22]	5717 726 [22]		
228	VFD Programming Unit (Lenze)	7161 569 [27]	7161 569 [27]		
230	Motorstarter "Starttec" 4.0kW	9619 402 [57]			
232	Motorstarter "Starttec" E71MM402-2A020	9619 404 [61]			
234	Softstarter Asynchronousmotor ATSU 01	5717 902 [65]			
250	Sensor #1 (Outdoor)	7820 148 [19]	7820 148 [19]		
252	Sensor, Outdoor Temperature QAC2012	9622 454 [20]	9622 454 [20]		
254	Sensor (outside), QAC 31	9623 005 [15]	9623 005 [15]		
258	Sensor, Lambda LSM 11	7428 341 [43]	7428 341 [43]		
260	Sensor, Lambda Transducer LSU1.1	9622 382 [29]	9622 382 [29]		
262	Sensor/Transducer Assly, Lambda LSU1.1	7428 342 [51]	7428 342 [51]		
300	Thermometer Bimetal C/F, 5" 0-250°F	9544 333 [25]	9544 333 [25]		
302	Thermocouple 0-1200°C		9622 536 [n.a.]		
304	Differential Press. Transducer		9622 238 [45]		
306	Differential Press. Transducer		9622 239 [62]		
308	Pressure Scanner KPT		7378 027 [49]		
	Mechanical parts				
350	Fixed High Limit, 710VS-1535	7478 797 [25]	7478 797 [25]		
352	Fixed High Limit, 230°F/110°C	9623 470 [16]	9623 470 [16]		
354	Fixed High Limit, 212°F/100°C	7393 373 [21]	7393 373 [21]		
356	Fixed High Limit, 248°F/120°C	7393 229 [20]	7393 229 [20]		
358	Fixed High Limit Assly, 230°F/110°C	7424 553 [35]	7424 553 [35]		
360	Fixed High Limit, RAK-ST.1430S		9622 087 [28]		
400	Gasket GF 10 x 3mm (in M)	9622 039 [4]	9622 039 [4]		
402	Gasket GF 20 x 3mm (in M)	9622 040 [5]	9622 040 [5]		
404	Gasket, D = 15mm soft (in M)	9622 042 [5]	9622 042 [5]		

PYROT and PYROTEC Biomass Boilers		Pyrot KRT	Pyrotec KPT		
General Info	Price List Section:	10 & 11			
	Parts Catalog Section	30			
	Series Name:			(01/2009 - 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			
406	Gasket GF 20 x 20mm (in M)	9622 044 [8]	9622 044 [8]		
408	Gasket GF 30 x 30mm (in M)	9045 107 [19]	9045 107 [19]		
410	Silicon Profile 27x9mm (in M)	9622 079 [14]	9622 079 [14]		
412	Ceramic Packing 27x27mm, 1100°C (in M)	9623 268 [16]	9623 268 [16]		
414	Silicon Profile 8,5/3,5mmm (in M)	9631 194 [D]	9631 194 [D]		
416	Packing Gasket, D=15mm L=3000mm soft	5553 218 [14]	5553 218 [14]		
418	Silicon Profile 27x9mm (in M)	9622 079 [14]	9622 079 [14]		
420	Silicon Profile 20x20mm (in M)	7393 409 [D]	7393 409 [D]		
422	Straight Pipe Connector	9623 242 [10]	9623 242 [10]		
450	Wire brush M10 x 165mm (reinforced)	9623 113 [16]	9623 113 [16]		
452	Wire Brush 41mm/0.35	9622 236 [12]	9622 236 [12]		
454	Wire Brush 52mm/0.35	9622 011 [12]	9622 011 [12]		
456	Scraper for burner trough; L=1300mm	7378 068 [19]	7378 068 [19]		
458	Scraper (Socket, front)	7387 327 [16]	7387 327 [16]		
460	Scraper 3 (Socket, front)	7387 350 [20]	7387 350 [20]		
462	Spring steel rod 2000/M10 w/ hand cord	7299 380 [21]	7299 380 [21]		
464	Scraper (Flame Tube), L=2800mm	7387 181 [23]	7387 181 [23]		
466	Cleaning Brush Handle (flex) 2500/M10	9623 152 [22]	9623 152 [22]		
468	Scraper for burner chamber,KPT950/1250	7378 692 [25]	7378 692 [25]		
470	Scraper, L=1800mm	5713 150 [18]	5713 150 [18]		
472	Spring steel rod 2000/M10 w/ hand cord	7387 586 [21]	7387 586 [21]		
500	Water valve AVTA 15; 1/2"; 50-90 Gr.	9622 096 [47]	9622 096 [47]		
502	Power Pulse Valve (ASCO) 230/1/50	9622 375 [32]	9622 375 [32]		
504	Plug CM22 w 2m cable 0.75mm	9622 528 [7]	9622 528 [7]		
506	Fixed High Limit Assly, 230ºF/110ºC	7424 553 [35]	7424 553 [35]		
508	Safety Flush Valve, Thermal 50-120°C	7387 406 [Other]	7387 406 [Other]		
510	Safety Flush Valve, Thermal 100°C	7387 405 [Other]	7387 405 [Other]		
512	Safety Flush Valve, Thermal 100°C	9622 456 [41]	9622 456 [41]		
514	Solenoid Valve (angle), 1½" 24VDC ASCO	9619 524 [40]	9619 524 [40]		
516	Ball Valve, BBL 12-L	9623 219 [19]	9623 219 [19]		
518	Straight Pipe Connector	9623 242 [10]	9623 242 [10]		
550	Safety limit switch SKI-A2Z M3	9622 527 [23]	9622 527 [23]		
552	Key Switch Tousek	9622 516 [43]	9622 516 [43]		
554	Bracket (Spring-loaded) SK-BET.MF	9622 180 [15]	9622 180 [15]		
556	Proximity switch KIB-M30PS/010-KL2V		9622 068 [23]		
560	Slide Gate Motor AF24S, 24V	9606 820 [41]	9606 820 [41]		
562	Ball-and-socket joint KG 10A for slide	9623 291 [11]	9623 291 [11]		
564	Damper motor AFR 230-S	9619 525 [41]	9619 525 [41]		
566	Air Vent (small) with motor	7387 049 [32]			
568	Air Vent (large) with motor	7387 050 [33]			

PYROT and PYROTEC Biomass Boilers		Pyrot KRT	Pyrotec KPT		
General Info	Price List Section:	10 & 11			
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	Series Name:		(01/2009 - 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			
570	Flue Damper Motor SM24A, 24V		7388 473 [35]		
572	Step Motor, STP-42D213-04		9622 513 [23]		
600	Ignition blower 1,4 kW, 230 V KRT-ZG	7379 790 [60]	7379 790 [60]		
602	Ignitor (Firebox) 230V/1400W	9619 526 [46]	9619 526 [46]		
606	Auger Drive, 0,75kW 14U 208/3/60	9619 533 [95]	9619 533 [95]		
608	Auger Drive, 0,37kW 8U 208/3/60	9619 532 [83]	9619 532 [83]		
610	Vibration Motor BM 65/3 208/3/60	9640 016 [61]	9640 016 [61]		
612	Motor, ID fan Pyrot 300 (1)	9622 552 [72]			
614	Motor, ID fan Pyrot 150 (1)	9622 547 [72]			
616	Motor, ID fan Pyrot 150/220 (6)	9619 516 [74]			
618	Motor, ID fan Pyrot 400/540 (3)	9622 548 [79]			
620	Motor, ID fan Pyrot 300 (5)	9619 517 [77]			
622	Motor, ID fan Pyrot 400/540 (7)	9619 518 [83]			
624	Motor Drive, GST06-2MVCR/25/0,75/50Hz	9623 188 [70]			
626	Motor Drive, GST06-3MVCR/8/0,25/50Hz	9634 472 [75]			
628	Motor Drive, VF30/49 208/ /60	9619 519 [81]			
630	Motor Drive, VF30/63 208/3/60	9619 520 [88]			
632	Motor Drive, 3/8-35/0,22-0,90/T polum k	9623 194 [95]			
634	Motor Drive, GST06-3MVCR/8/0,25/60Hz	9634 516 [73]			
636	Motor Drive, 3/16/0,37/T 208/3/60	9634 086 [76]			
638	Motor Drive, GST06-3MVCR/8/0,25/50Hz	9634 472 [75]			
640	Motor Drive, GST06-3MVCR/11/0,37/60Hz	9634 515 [74]			
642	Rotational Blower KRT 100/150 208/3/60	7416 118 [76]			
644	Rotational Blower KRT 220/300 208/3/60	7416 117 [71]			
646	Rotational Blower KRT 220/300 208/3/60	7416 116 [74]			
648	Rotation fan RTG R; KRT 220/300	7387 144 [98]			
650	Motor, ID fan Pyrotec 720 (1)		7378 399 [100]		
652	Motor, ID fan Pyrotec 720 (6)		9619 514 [99]		
654	Motor, ID fan Pyrotec 950 (4)		9619 515 [101]		
656	Motor Drive, GST06-2MVCR/49/1,50/50Hz		9622 315 [70]		
658	Motor Drive, GST06-2MVCR/49/1,50/60Hz		9619 529 [73]		
660	Motor Drive, GST06-3MVCR/11/0,37/60Hz		9634 515 [74]		
662	Motor Drive, GST06-2MVCR/17/0,55/60Hz		9619 531 [81]		
664	Motor Drive, GST07-2MVCR/43/2,20/60Hz		9636 446 [93]		
666	Motor Drive, VF44/86 120W bel ftet		9622 035 [102]		
668	Motor Drive, VF44/86 208/3/60		9619 521 [105]		
670	Motor Drive, GST07-3MVCR/14/1,10/60Hz		9637 226 [90]		
672	Motor Drive, G3/36/1,10/T		9634 032 [71]		
674	Auger Drive, 0,75kW 14U 208/3/60		9619 533 [95]		
676	Fan DG 30		9622 026 [76]		
678	Fan DG 20		9622 025 [65]		
680	Fan DG 38Q		9623 179 [91]		
682	Fan DG 30 208/3/60		9636 444 [79]		
684	Fan DN 16		9636 443 [84]		

PYROT and PYROTEC Biomass Boilers		Pyrot KRT	Pyrotec KPT	
General Info	Price List Section:	10 & 11		
	Parts Catalog Section	30		
	Series Name:			(01/2009 - 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			
686	Fan DG 38 208/3/60		9619 511 [93]		
688	Blower (Dietz) DG20 208/3/60		9619 510 [72]		
690	Blower (Dietz) DG90P 208/3/60		9636 447 [114]		
692	Blower (Klein) DMVL 410 208/3/60		9619 512 [128]		
694	Fan DMVL 375 900m³ 208/3/60		9619 513 [109]		
696	Fan DMVL 410-1-30; 1400 m³; Fa. Klein		9622 508 [112]		
698	Actuator TS-10 208/3/60		7427 964 [118]		
700	Connecting Rod KPT		7378 073 [42]		
750	Ash Container 800L, Reserve	7387 783 [Other]	7387 783 [Other]		
752	Ash Container 240L, Reserve	7387 993 [Other]	7387 993 [Other]		
800	Touch-UP Spray Paint "Gray" RAL7016	9624 161 [15]	9624 161 [15]		
802	Touch-UP Spray Paint "Vitosilver"	7819 545 [9]	7819 545 [9]		
804	Touch-UP Spray Paint "flat Black"	9623 467 [15]	9623 467 [15]		
806	Touch-UP Spray Paint "Red" RAL3020	9623 465 [15]			
810	Low Water Cutoff Model 550 w Man. Reset	9544 357 [33]	9544 357 [33]		
	Misc parts				
900	Connector M16 x 1,5	9622 333 [3]	9622 333 [3]		
902	Connector HSK-K M20x1.5	9623 255 [4]	9623 255 [4]		
904	Sensor Well, ½" x 280mm Ø=17	7428 853 [40]	7428 853 [40]		
906	Sensor Well, ½" x 100mm	9583 108 [9]	9583 108 [9]		
908	Sensor Well, ½" x 280mm Ø=7	7391 363 [12]			
910	Clip for cable mount, QAZ 21.5220	9623 252 [7]	9623 252 [7]		
912	Sight Glass Lens, D=30 x 3RT	9622 041 [2]	9622 041 [2]		
914	Hex Bushing, ¾"M NPT x G½"F Brass Bio	9624 247 [8]	9624 247 [8]		
916	Roller Bearing	7378 033 [80]	7378 033 [80]		
918	Displacement rod 1400	7387 103 [Other]	7387 103 [Other]		
920	Bolt H 8109/4		5713 037 [22]		

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NM, CO (Durango only)

The Socha Company Inc.
3108 Alamogordo Drive NW
Albuquerque, NM 87120
Tel. (505) 839-0103
Fax (505) 839-0160

CO (excl. Durango), WY (excl. n.w. WY), MT

Shamrock Sales Inc.
4940 Fox Street
Denver, CO 80216
Tel. (303) 399-9181
Fax (303) 399-9710

TX

G.O.E.S. Sales of Texas
465 West 38th Street
P.O. Box 7637
Houston, TX 77018
Tel. (713) 699-5344
Fax (713) 699-0915

MN, ND, SD

Mulcahy Company
2700 Blue Water Road, #100
Eagan, MN 55121
Tel. (651) 686-8580
Fax (651) 686-8588

IL

Metropolitan Industries Inc.
37 Forestwood Drive
Romeoville, IL 60446
Tel. (815) 886-8580
Fax (815) 886-6932

IN

Keller-Rivest Inc.
6935 Brookville Road
Indianapolis, IN 46239
Tel. (317) 359-9000
Fax (317) 359-9002

MI (residential)

Sales Service Plus Inc.
45606 Mast Street
Plymouth, MI 48170
Tel. (734) 454-7620
Fax (734) 454-7632

MI (commercial)

Dale Prentice Company
26511 Harding Avenue
Oak Park, MI 48237
Tel. (248) 399-5500
Fax (248) 399-5559

OH, w. PA

C.P.I. Marketing
2625 Willow Glen Road
Hillard, OH 43026-9556
Tel. (614) 777-1626
Fax (614) 777-4616

FL, GA

Carr Company
6000 Park of Commerce Blvd.,
Ste E
Boca Raton, FL 33487
Tel. (561) 997-0999
Fax (561) 997-2633

MD, VA, W VA, DE, DC

Joyce Agency
8442 Alban Road
Springfield, VA 22150
Tel. (800) 291-9298
Fax (703) 866-2332

e. PA, s. NJ

R.D. Bitzer Co. Inc.
776 American Drive
Bensalem, PA 19020
Tel. (215) 604-6600
Fax (215) 604-6601

n. and central NJ

Wales Darby Inc. (NJ)
5 Powder Horn Drive
Warren, NJ 07059
Tel. (732) 560-1001
Fax (732) 560-0353

CT

Heat Tech Associates Inc.
PO Box 1181
176 Hayden Hill Road
Torrington, CT 06790
Tel. (860) 482-6321
Fax (860) 482-9601

NYC, Long Island, Westchester County

Wales Darby Inc. (NY)
2910 Express Drive South
Islandia, NY 11749
Tel. (631) 585-6800
Fax (631) 585-6838

w. MA, upstate NY, w. NH, VT

Paul Ross Associates Inc.
288 Verge Street
Springfield, MA 01129
Tel. (413) 543-8730
Fax (413) 543-8737

U.S. Head Office

Viessmann Manufacturing Company (U.S.) Inc.
45 Access Road
Warwick, RI 02886
U.S.A.

Tel. (401) 732-0667
Fax (401) 732-0590

e-mail: info@viessmann-us.com

ME, e. NH

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Warwick, RI 02886
Tel. (207) 532-8500
Fax (401) 732-0590

n. MA

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45 Access Road
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Fax (603) 244-2742

e. MA, RI

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Fax (508) 994-9767

IA, KS, MO, NE, TN, WI

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Warwick, RI 02886
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n. CA, s. CA commercial, s. NV

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Warwick, RI 02886
Tel. (410) 916-9444

KY, NC, SC, MS, AL, AR, HI, LA, OK

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