

AL/GARDEN

TECHNICAL MANUAL

ABOUTWATER

 **Boffi**  **FANTINI**
RUBINETTI

AL/GARDEN

design Piero Lissoni



P5 Y407W

WASHBASIN p. 184

BIDET p. 186

SHOWER p. 188

TUB p. 198

KITCHEN p. 201

MISCELLANEOUS ARTICLES p. 202

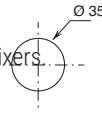
Technical information

AL/GARDEN is supplied as standard with HANDLES.

I miscelatori lavabo e bidet sono dotati di **aeratori limitati** a 5 l/min.

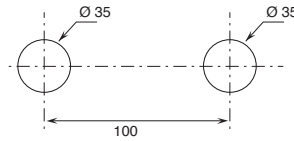
BASINS HOLE SIZE:

- For single-hole washbasin and bidet mixers.



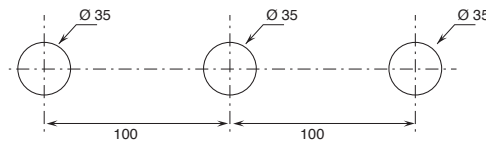
- 2-hole washbasin mixer.

art. Y607W



- 3-hole washbasin mixer.

art. Y407W



The built-in 3/4" thermostatic shower mixer is available:

- art. **Y772B+D372A** - 2 outlets

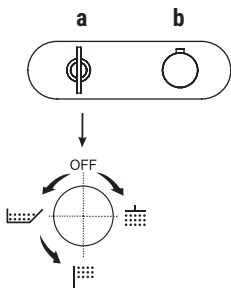
- art. **Y773B+D373A** - 3 outlets

EXAMPLE:

art. **Y773B+D373A**

a) shut-off rotating diverter - By rotating the diverter knob from centre to right clockwise, one opens the first outlet, shuts off at the centre and rotating left opens the second and third outlets in a sequence.

b) temperature control.



Base material: BRASS

Finishing:

P5 Matt Gun Metal PVD

S1 Deep Black PVD



P5 - Matt Gun Metal PVD



S1 - Deep Black PVD

* For spare parts, accessories, miscellaneous items and extensions please refer to specific pricelist sections

1/4 TURN CERAMIC DISC CARTRIDGE

3-hole high washbasin mixer*_spout projection 18 cm*

Y407W
WITHOUT WASTE

Wall-mount washbasin mixer*_spout projection 20 cm*

Y413B+R010A
WITHOUT WASTE

Single-hole bidet mixer*_spout projection 11,5 cm*

Y411B+R011A
WITHOUT WASTE

TRADITIONAL CARTRIDGE

2-hole washbasin mixer*_spout projection 18 cm*

Y607W
WITHOUT WASTE

Wall-mount washbasin mixer*_spout projection 20 cm*

Y513B+M111A
WITHOUT WASTE

Sink : summary table

TRADITIONAL CARTRIDGE

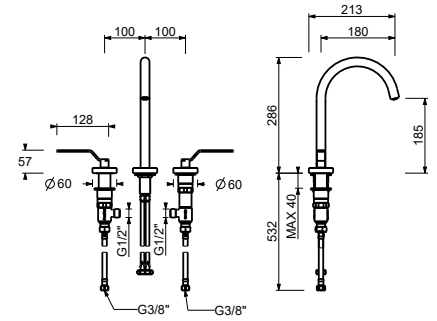
Single-hole sink mixer*_spout projection 19,5 cm*

Y553F
WITHOUT WASTE

Y407W
lead \varnothing free

3-hole washbasin mixer

- spout projection 18 cm
- handles
- flow restrictor 5 l/min at 3 bar
- 90° ceramic cartridge
- flexible supply lines
- WITHOUT WASTE



Matt Gun Metal PVD
Deep Black PVD

28 P5 Y407W
28 S1 Y407W

lead \varnothing free

Wall-mount washbasin mixer

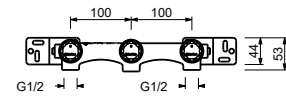
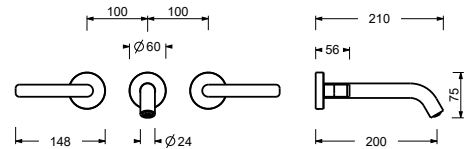
- spout projection 20 cm
- handles
- flow restrictor 5 l/min at 3 bar
- 90° ceramic cartridge
- 1/2" inlets
- WITHOUT WASTE

Y413B

External piece

Matt Gun Metal PVD
Deep Black PVD

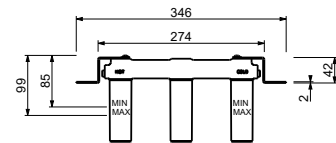
28 P5 Y413B
28 S1 Y413B



R010A

Built-in piece

44 00 R010A

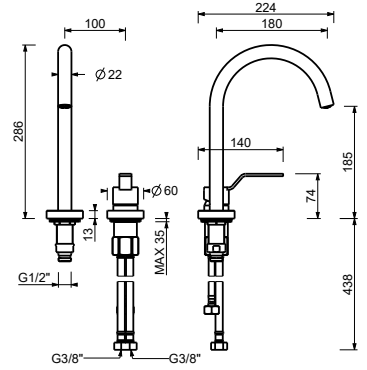


Y607W

lead ϕ free

2-hole washbasin mixer

- spout projection 18 cm
- handle
- flow restrictor 5 l/min at 3 bar
- flexible supply lines
- WITHOUT WASTE



Matt Gun Metal PVD
Deep Black PVD

28 P5 Y607W
28 S1 Y607W

Wall-mount washbasin mixer

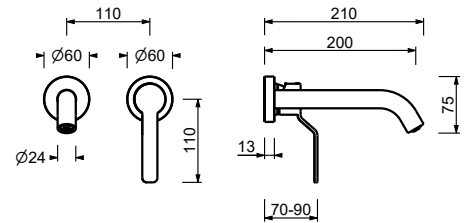
- spout projection 20 cm
- handle
- flow restrictor 5 l/min at 3 bar
- 1/2" inlets
- WITHOUT WASTE

Y513B

External piece

Matt Gun Metal PVD
Deep Black PVD

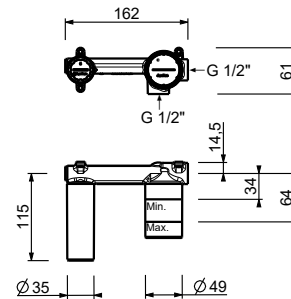
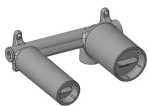
28 P5 Y513B
28 S1 Y513B



M111A

Built-in piece

44 00 M111A



TRADITIONAL CARTRIDGE

Built-in shower mixer

_1/2" inlets



Y563B+M063A
1 outlet



Y585B+M585A
2 outlets



Y587B+M587A
3 outlets

THERMOSTATIC CARTRIDGE

Built-in shower mixer

_1/2" inlets



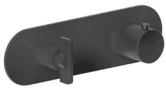
Y523B+M523A
2 outlets



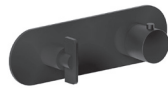
Y523B+M623A
2 outlets

Built-in shower mixer

_3/4" inlets



Y772B+D372A
2 outlets



Y773B+D373A
3 outlets



B600B+H500A



Y790B+D491A
stop valve

Built-in shower mixer

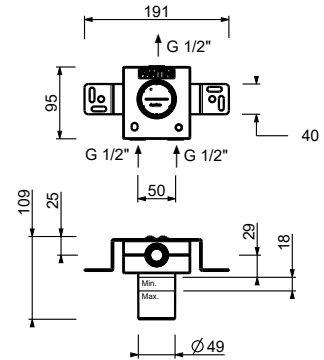
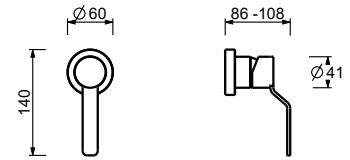
- handle
- no. 1 1/2" outlet
- 1/2" inlets
- soundproof

Y563B



External piece

Matt Gun Metal PVD 28 P5 Y563B
 Deep Black PVD 28 S1 Y563B



M063A



Built-in piece

44 00 M063A

Built-in shower mixer

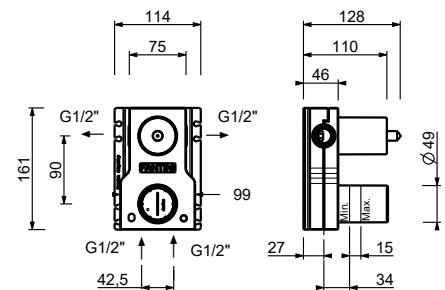
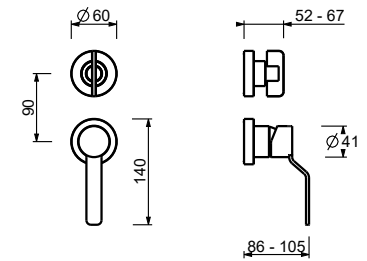
- handles
- **2-way** diverter with turning knob
- 1/2" inlets
- soundproof

Y585B



External piece

Matt Gun Metal PVD 28 P5 Y585B
 Deep Black PVD 28 S1 Y585B



M585A



Built-in piece

44 00 M585A

Built-in shower mixer

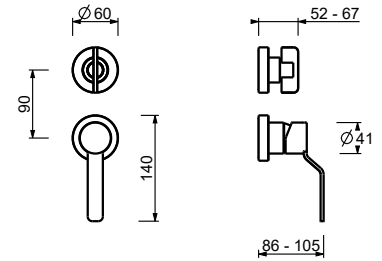
- handles
- **3-way** diverter with turning knob
- 1/2" inlets
- soundproof

Y587B



External piece

Matt Gun Metal PVD	28 P5 Y587B
Deep Black PVD	28 S1 Y587B

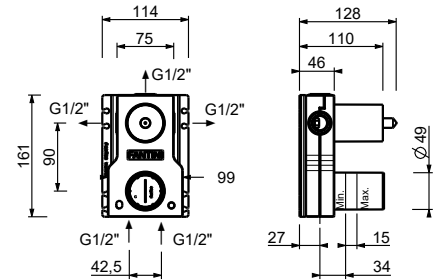


M587A



Built-in piece

44 00 M587A



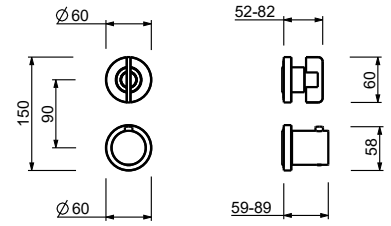
1/2" built-in thermostatic shower mixer

- handles
- with rosaces
- **2-way** diverter with turning knob
- 1/2" inlets
- soundproof
- for vertical installation only

Y523B

External piece

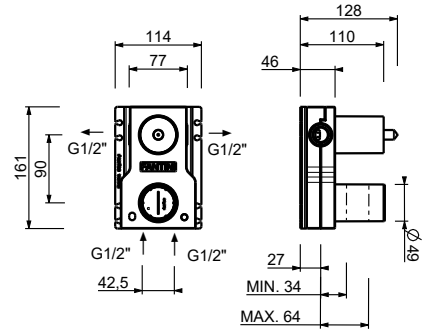
Matt Gun Metal PVD 28 P5 Y523B
 Deep Black PVD 28 S1 Y523B



M523A

Built-in piece

44 00 M523A



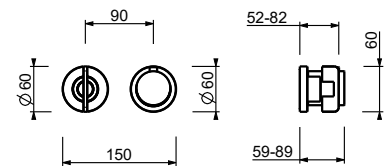
1/2" built-in thermostatic shower mixer

- handles
- with rosaces
- **2-way** diverter with turning knob
- 1/2" inlets
- soundproof
- for horizontal installation only

Y523B

External piece

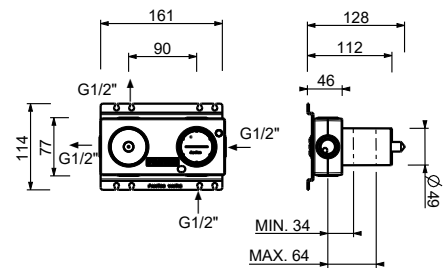
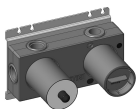
Matt Gun Metal PVD 28 P5 Y523B
 Deep Black PVD 28 S1 Y523B



M623A

Built-in piece

44 00 M623A



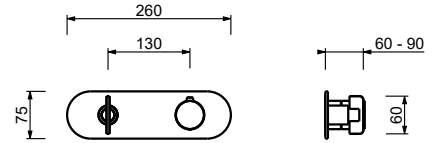
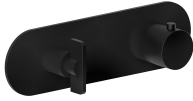
3/4" built-in thermostatic shower mixer

- handles
- **2-way** shut-off diverter with turning knob
- for horizontal installation only
- 3/4" inlets

Y772B

External piece

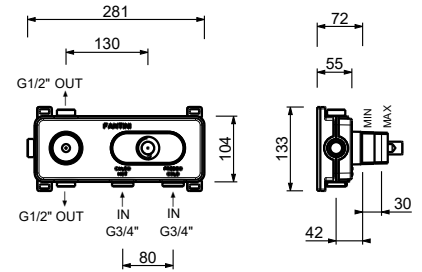
Matt Gun Metal PVD 28 P5 Y772B
 Deep Black PVD 28 S1 Y772B



D372A

Built-in piece

19 00 D372A



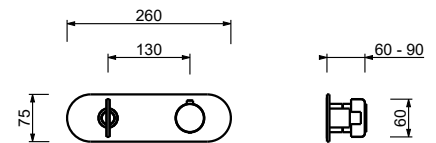
3/4" built-in thermostatic shower mixer

- handles
- **3-way** shut-off diverter with turning knob
- for horizontal installation only
- 3/4" inlets

Y773B

External piece

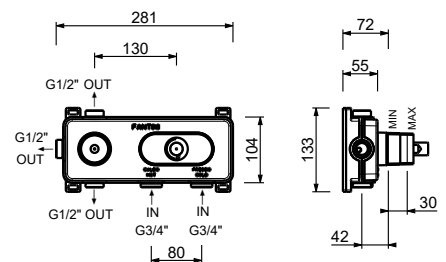
Matt Gun Metal PVD 28 P5 Y773B
 Deep Black PVD 28 S1 Y773B



D373A

Built-in piece

19 00 D373A



3/4" built-in thermostatic shower mixer

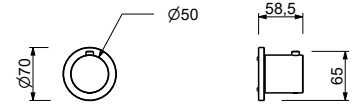
- handle
- 3/4" inlets
- soundproof

NOTE: the mixer must always be ordered with the stop valve Y790B+D491A

B600B

External piece

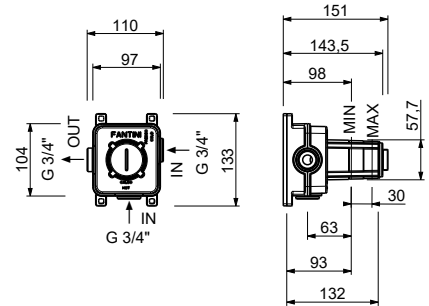
Matt Gun Metal PVD 26 P5 B600B
 Deep Black PVD 26 S1 B600B



H500A

Built-in piece

44 00 H500A



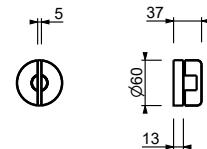
3/4" stop valve

- handle
- 90° ceramic cartridge
- 3/4" inlets
- soundproof

Y790B

External piece

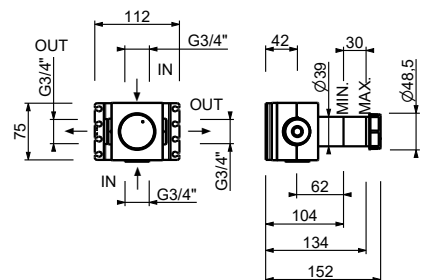
Matt Gun Metal PVD 28 P5 Y790B
 Deep Black PVD 28 S1 Y790B



D491A

Built-in piece

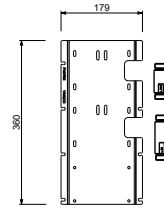
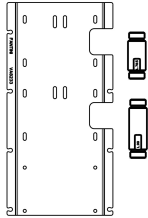
19 00 D491A



W275

OPTIONAL - Easy Fix System

- plate and connections:
- for an easy both horizontal and vertical installation of the thermostatic mixers:
 - to install art- H500A / D491A - **1 outlet**
 - to install art- H500A / D491A - **2 outlets**



EXAMPLE OF COMBINATION - 1 OUTLET



EXAMPLE OF COMBINATION - 2 OUTLETS

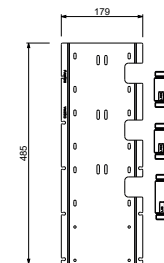
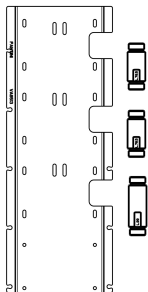


91 00 W275

W276

OPTIONAL - Easy Fix System

- plate and connections:
- for an easy both horizontal and vertical installation of the thermostatic mixers:
 - to install art- H500A / D491A - **3 outlets**



EXAMPLE OF COMBINATION - 3 OUTLETS



91 00 W276

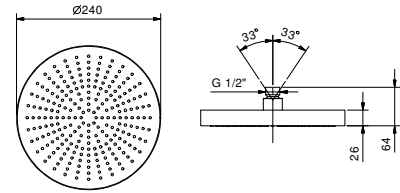
8053

Rain showerhead

- Ø 24 cm
- base material: stainless steel
- flow restrictor 12 l/min at 3 bar
- anti-lime scale system
- 1/2" inlet
- check valve



NOTE: conditions necessary for the correct functioning: Min. Flow Rate: 10 l/min



Matt Gun Metal PVD
Deep Black PVD

81 P5 8053
81 S1 8053

8080

Shower arm

- 30 cm long
- round backplate
- wall-mount
- 1/2" inlet



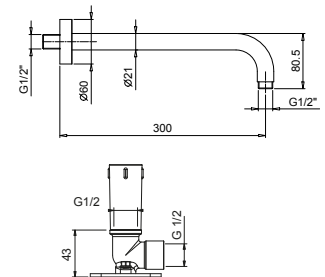
Matt Gun Metal PVD
Deep Black PVD

81 P5 8080
81 S1 8080

OPTIONAL: Built-in part for plasterboard

W046

91 00 W046



8167

Shower arm

- 35 cm long
- round backplate
- wall-mount
- 1/2" inlet



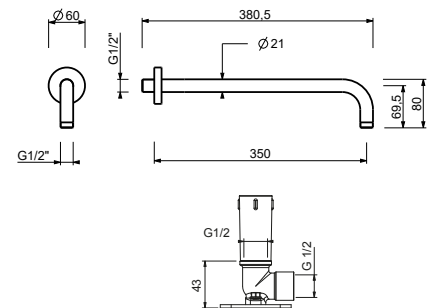
Matt Gun Metal PVD
Deep Black PVD

81 P5 8167
81 S1 8167

OPTIONAL: Built-in part for plasterboard

W046

91 00 W046



8059

Shower arm

- 45 cm long
- round backplate
- wall-mount
- 1/2" inlet



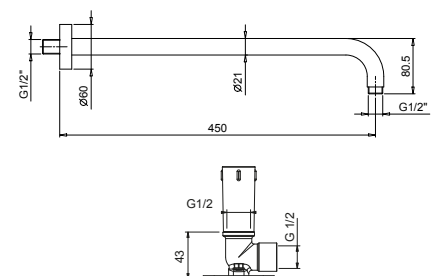
Matt Gun Metal PVD
Deep Black PVD

81 P5 8059
81 S1 8059

OPTIONAL: Built-in part for plasterboard

W046

91 00 W046



8058

Shower arm

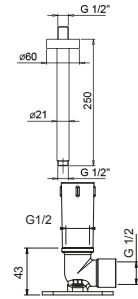
- 25 cm long
- round backplate
- ceiling-mount
- 1/2" inlet



Matt Gun Metal PVD 81 P5 8058
 Deep Black PVD 81 S1 8058

OPTIONAL: Built-in part for plasterboard

W046 91 00 W046



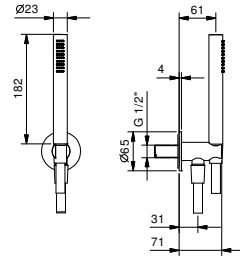
8125

Shower set

- FIT handshower
- water plug with showerholder
- 150 cm PVC flexible
- 1/2" inlet


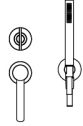


Matt Gun Metal PVD 81 P5 8125
 Deep Black PVD 81 S1 8125


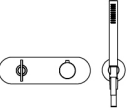



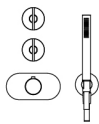
SHOWER : shower sets with traditional cartridge

AL/GARDEN

COMBINATION.1	Art.	Description	Finish	
	8080	Shower arm	P5	Matt Gun Metal PVD
	8053	Rain showerhead	S1	Deep Black PVD
	Y585B+M585A	Built-in shower mixer		
	8125	Shower set		
				

SHOWER : shower sets with thermostatic cartridges

COMBINATION.1	Art.	Description	Finish	
	8080	Shower arm	P5	Matt Gun Metal PVD
	8053	Rain showerhead	S1	Deep Black PVD
	Y772B+D372A	3/4" built-in thermostatic shower mixer		
	8125	Shower set		
				

COMBINATION.2	Art.	Description	Finish	
	8080	Shower arm	P5	Matt Gun Metal PVD
	8053	Rain showerhead	S1	Deep Black PVD
	B600B+H500A	3/4" built-in thermostatic shower mixer		
	Y790B+D491A(X 2)	3/4" stop valve		
	W275 OPT.	OPTIONAL - Easy Fix System	*optional W275	OPTIONAL - Easy Fix System
				

1/4 TURN CERAMIC DISC CARTRIDGE

Built-in bathtub mixer

_spout projection 20 cm

_1/2" inlets

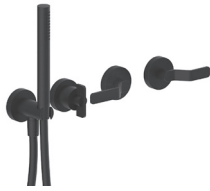


Y419B+R119A

2 outlets

Built-in bathtub mixer

_1/2" inlets



Y417B+R117A

2 outlets

Deck-mount bathtub mixer

_spout projection 18 cm

_1/2" inlets



Y465

2 outlets

Deck-mount bathtub mixer

_1/2" inlets



Y467

2 outlets

TRADITIONAL CARTRIDGE

Floor-mount bathtub mixer

_spout projection 20 cm

_1/2" inlets



Y580B+R080A

2 outlets

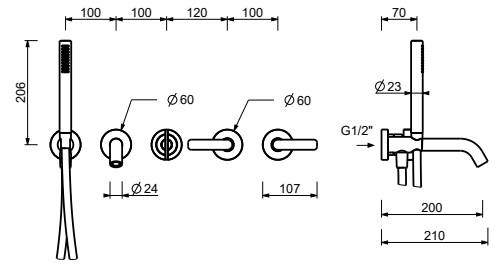
Built-in bathtub mixer

- spout projection 20 cm
- handles
- **2-way** diverter with turning knob
- FIT handshower
- water plug with showerholder
- 150 cm PVC flexible
- 90° ceramic cartridge
- 1/2" inlets

Y419B

External piece

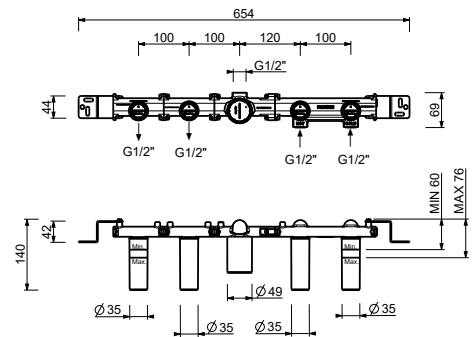
Matt Gun Metal PVD 28 P5 Y419B
 Deep Black PVD 28 S1 Y419B



R119A

Built-in piece

44 00 R119A



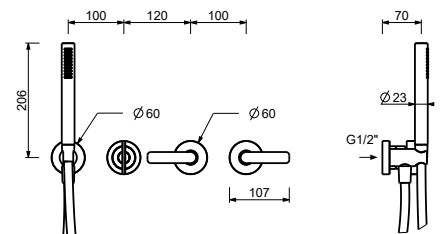
Built-in bathtub mixer

- without spout
- handles
- **2-way** diverter with turning knob
- FIT handshower
- water plug with showerholder
- 150 cm PVC flexible
- 90° ceramic cartridge
- 1/2" inlets

Y417B

External piece

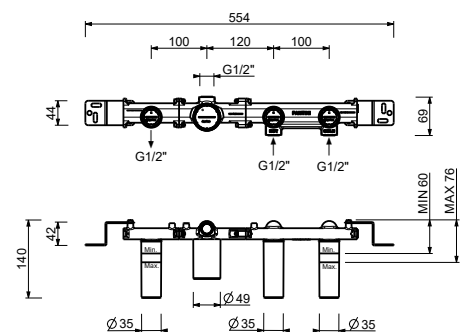
Matt Gun Metal PVD 28 P5 Y417B
 Deep Black PVD 28 S1 Y417B



R117A

Built-in piece

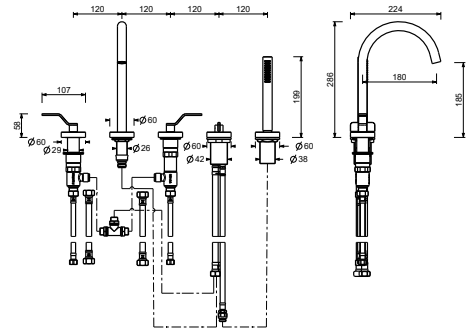
44 00 R117A



Y465

Deck-mount bathtub mixer

- spout projection 18 cm
- handles
- 5-hole
- **2-way** diverter with turning knob
- FIT handshower
- 150 cm flexible
- 90° ceramic cartridge
- 1/2" inlets
- flexible supply lines



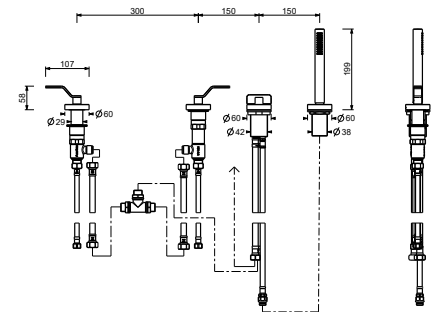
Matt Gun Metal PVD
Deep Black PVD

28 P5 Y465
28 S1 Y465

Y467

Deck-mount bathtub mixer

- without spout
- handles
- 4-hole
- **2-way** diverter with turning knob
- FIT handshower
- 150 cm flexible
- 90° ceramic cartridge
- 1/2" inlets
- flexible supply lines



Matt Gun Metal PVD
Deep Black PVD

28 P5 Y467
28 S1 Y467

Y553F

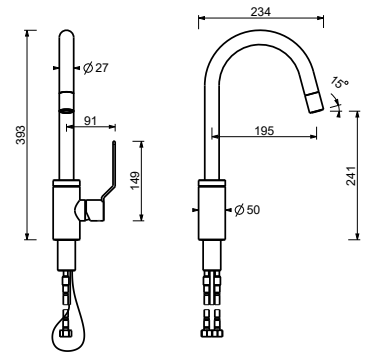


Single-hole sink mixer

- spout projection 19,5 cm
- handle
- turning spout
- one jet pull-out handshower
- flow restrictor 8 l/min at 3 bar
- flexible supply lines
- WITHOUT WASTE

Matt Gun Metal PVD
Deep Black PVD

28 P5 Y553F
28 S1 Y553F



MISCELLANEOUS ARTICLES

8434



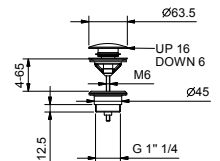
Waste

- 1" 1/4
- pushing plug
- for washbasin without overflow
- for washbasin with overflow
- universal

N.B. complete finishing list in the section miscellaneous articles at the end of the pricelist

Matt Gun Metal PVD
Deep Black PVD

91 P5 8434
91 S1 8434



8435



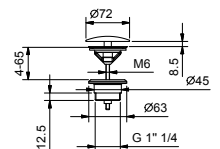
Waste

- 1" 1/4
- for washbasin without overflow
- for washbasin with overflow
- unrestricted outlet
- universal

N.B. complete finishing list in the section miscellaneous articles at the end of the pricelist

Matt Gun Metal PVD
Deep Black PVD

91 P5 8435
91 S1 8435



9234



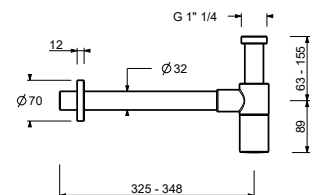
Bottle trap

- 1" 1/4
- for washbasin

N.B. complete finishing list in the section miscellaneous articles at the end of the pricelist

Matt Gun Metal PVD
Deep Black PVD

91 P5 9234
91 S1 9234

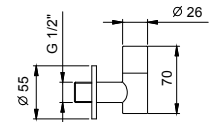


8364

Pair of filters

- with shutoff
- fully inspectable filter
- 1/2" inlet

N.B. complete finishing list in the section miscellaneous articles at the end of the pricelist



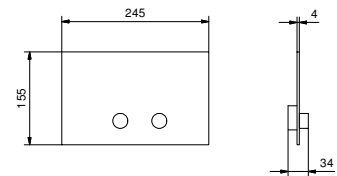
Matt Gun Metal PVD 91 P5 8364
 Deep Black PVD 91 S1 8364

8402

Flush actuator plate GEBERIT

- base material: stainless steel
- projecting push-button controls
- with round controls
- without visible fixing system

N.B. complete finishing list in the section miscellaneous articles at the end of the pricelist
N.B. compatible ONLY WITH Geberit Sigma 8/Sigma 12



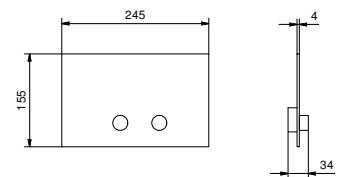
Matt Gun Metal PVD 91 P5 8402
 Deep Black PVD 91 S1 8402

W216

Flush actuator plate TECE

- base material: stainless steel
- projecting push-button controls
- with round controls
- minimum depth: see installation instructions
- without visible fixing system

N.B. complete finishing list in the section miscellaneous articles at the end of the pricelist
N.B. compatible ONLY WITH Tecebox Octa II



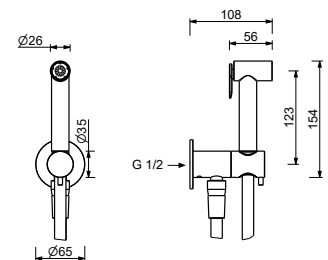
Matt Gun Metal PVD 91 P5 W216
 Deep Black PVD 91 S1 W216

W291

Hydrobrush

- for WC cleaning
- water plug with showerholder
- stop valve
- round backplate
- 120 cm brass flexible hose

N.B. complete finishing list in the section miscellaneous articles at the end of the pricelist



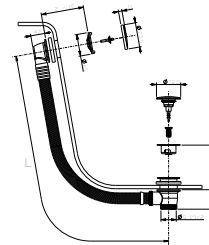
Matt Gun Metal PVD 91 P5 W291
 Deep Black PVD 91 S1 W291

W001

Bathtub drain

- with handle
- WITH WASTE

N.B. complete finishing list in the section miscellaneous articles at the end of the pricelist



Matt Gun Metal PVD
Deep Black PVD

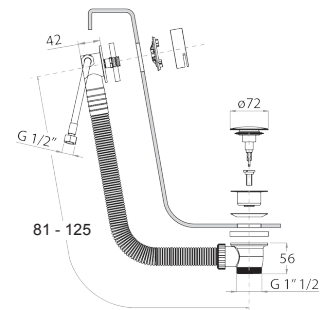
91 P5 W001
91 S1 W001

W002

Bathtub drain

- with handle
- overflow set with filling function
- WITH WASTE

N.B. complete finishing list in the section miscellaneous articles at the end of the pricelist



Matt Gun Metal PVD
Deep Black PVD

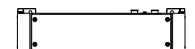
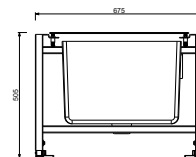
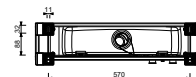
91 P5 W002
91 S1 W002

W286

Mounting plate for deck-mount bathtub mixer

- mounting plate
- without cover plate

N.B. To be completed with coverings allowing access for inspection



91 00 W286



ABOUTWATER Fratelli Fantini Spa
Pella (Novara), Italy - t +39 0322 918411
fantini@fantini.it - www.fantini.it
www.aboutwater.it