

AK/25

TECHNICAL MANUAL

ABOUTWATER

 **Boffi**  **FANTINI**
RUBINETTI



WASHBASIN

progressive cartridge	pag. 18
1/4 turn ceramic disc cartridge	pag. 19

BIDET

progressive cartridge	pag. 20
complementary fittings	pag. 20

SHOWER

progressive cartridge	pag. 22
thermostatic cartridge	pag. 23
complementary fittings	pag. 26

TUB	pag. 28
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SHOWER SET EXAMPLES	pag. 32
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Technical information

The AK/25 mixers are supplied **WITH HANDLES**.

All washbasin and bidet mixers are fitted with 1.2 GPM **flow restrictors** and are supplied **WITHOUT DRAIN**.

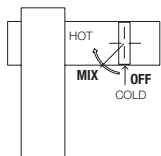
The **washbasin** and **bidet mixers** are available in the following versions:

- **PROGRESSIVE** cartridge

Wall-mount washbasin mixers are fitted with a 1/4 turn (90°) ceramic cartridge (art. Q162).

The **built-in shower mixers** are available in the following versions:

- **PROGRESSIVE** cartridge
- **THERMOSTATIC** cartridge



- PROGRESSIVE CARTRIDGE MIXERS

By turning the mixer 90° clockwise the water flow gets **cold > warmer > hot**.

BASINS HOLE SIZE:

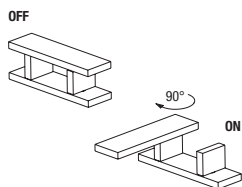
- For single-hole washbasin and bidet mixers.



- For deck-mount washbasin mixers.

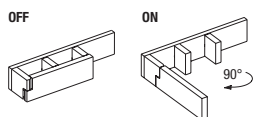
art. T104WU

art. T204WU



- **art. T104WU** - To operate the product, it is necessary to rotate the spout clockwise by 90 degrees first, then turn the faucet on by turning the handle clockwise.

Please refer to the drawing above when drilling the rectangular hole.



- **art. T113BU+T010AU** - To operate the product correctly, it is crucial to rotate the spout clockwise by 90 degrees first, then turn the faucet on by turning the handles clockwise.

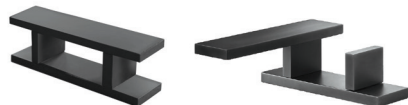
Base materials:

- Brass

P5 Matte Gun Metal PVD

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

PROGRESSIVE CARTRIDGE

Single-control washbasin mixer*_spout projection 4 5/8"***T104WU**swivel spout
without drain**Single-control washbasin mixer***_spout projection 4 5/8"***T204WU**fixed spout
without drain**Single-hole washbasin mixer***_spout projection 4 1/2"***T004WU**

without drain

Single-hole vessel mixer*_spout projection 5 3/8"***T006WU**

without drain

Single-hole bidet mixer*_spout projection 4 1/2"***T008WU**

without drain

1/4 TURN CERAMIC DISC CARTRIDGE

Wall-mount washbasin mixer*_spout projection 7 1/2"***T113BU+T010AU**folding spout
without drain**Wall-mount washbasin mixer***_spout projection 7 1/2"***T213BU+T010AU**fixed spout
without drain

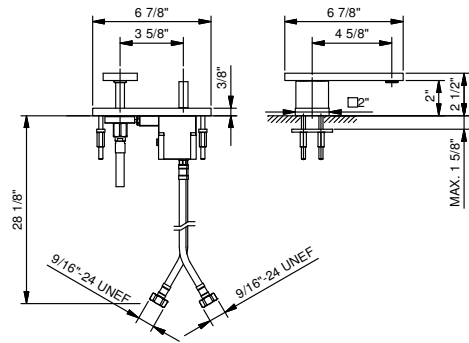
Art. T104WU

Single-control washbasin mixer

- 4 5/8" spout projection
- **swivel spout**
- Handle included
- Water flow restricted to 1.2 GPM
- Flexible supply lines
- Without drain



Matte Gun Metal PVD 48 P5 T104WU



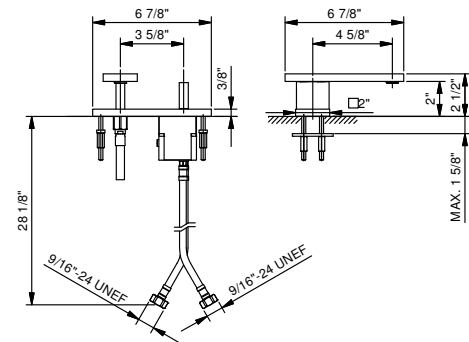
Art. T204WU

Single-control washbasin mixer

- 4 5/8" spout projection
- **fixed spout**
- Handle included
- Water flow restricted to 1.2 GPM
- Flexible supply lines
- Without drain



Matte Gun Metal PVD 48 P5 T204WU



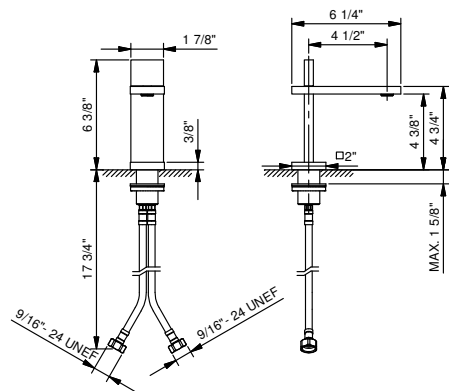
Art. T004WU

Single-hole washbasin mixer

- 4 1/2" projection
- Handle included
- Water flow restricted to 1.2 GPM
- Flexible supply lines
- Without drain



Matte Gun Metal PVD 48 P5 T004WU



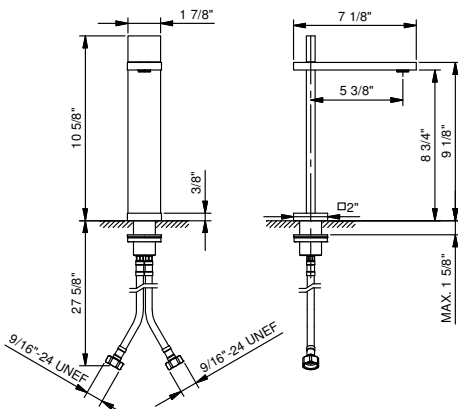
Art. T006WU

Single-hole vessel mixer

- 5 3/8" spout projection
- Handle included
- Water flow restricted to 1.2 GPM
- Flexible supply lines
- Without drain



Matte Gun Metal PVD 48 P5 T006WU



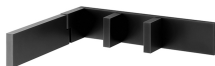
Wall-mount washbasin mixer

- 7 1/2" spout projection
- **folding spout**
- Handles included
- Water flow restricted to 1.2 GPM
- 90° ceramic cartridge
- 1/2" inlets
- Without drain

Art. T113BU

Trim

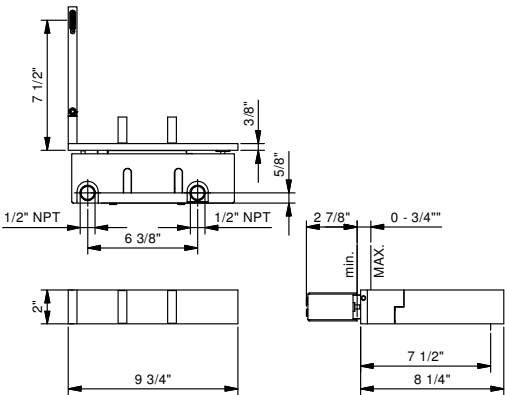
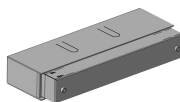
Matte Gun Metal PVD 48 P5 T113BU



Art. T010AU

Rough

44 00 T010AU



TOTAL PRICE

Matte Gun Metal PVD

Wall-mount washbasin mixer

- 7 1/2" spout projection
- **fixed spout**
- Handles included
- Water flow restricted to 1.2 GPM
- 90° ceramic cartridge
- 1/2" inlets
- Without drain

Art. T213BU

Trim

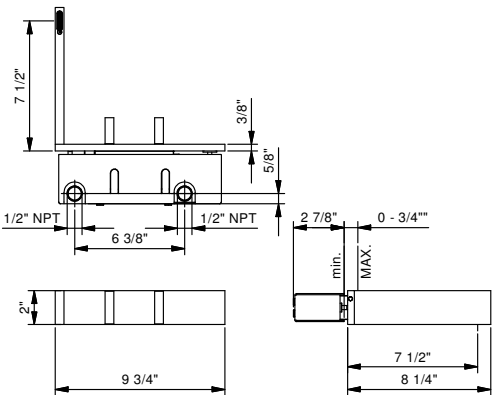
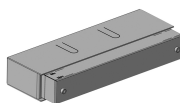
Matte Gun Metal PVD 48 P5 T213BU



Art. T010AU

Rough

44 00 T010AU



TOTAL PRICE

Matte Gun Metal PVD

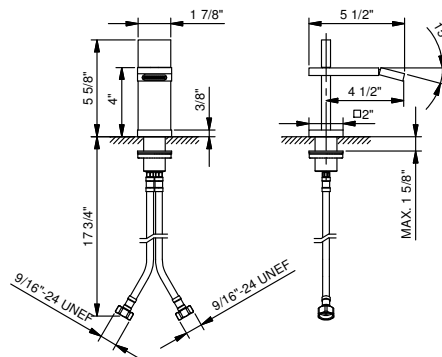
Art. T008WU

Single-hole bidet mixer

- 4 1/2" projection
- Handle included
- Water flow restricted to 1.2 GPM
- Articulated spout
- Flexible supply lines
- Without drain



Matte Gun Metal PVD 48 P5 T008WU



BIDET : complementary fittings

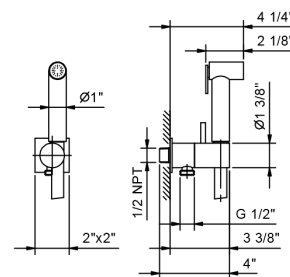
Art. 8487U

Double-function hydrobrush

- For toilet cleaning
- For personal care if used with a shower mixer
- Water plug with showerholder
- Stop valve
- Brass construction
- Square backplate
- 47 1/4" Vinyl hose
- 1/2" inlet
- 1.70 GPM @ 60 PSI (primary outlet)



Matte Gun Metal PVD 91 P5 8487U



PROGRESSIVE CARTRIDGE

Built-in shower mixer

_1/2" inlets



T085BU+T085AU
diverter
2 outlets

THERMOSTATIC CARTRIDGE

Built-in shower mixer

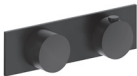
_1/2" inlets



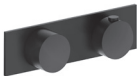
T302BU+T302AU
volume control
2 outlets

Built-in shower mixer

_3/4" inlets



A431BU+D231AU
volume control
1 outlet



A472BU+D272AU
diverter
2 outlets



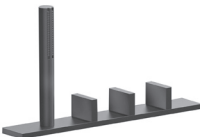
A472BU+D273AU
diverter
3 outlets

Bathtub : summary table

1/4 TURN CERAMIC DISC CARTRIDGE

Built-in bathtub mixer

_1/2" inlets



T067U
diverter
2 outlets



T068BU+T068AU
diverter
2 outlets

1/2" non-thermostatic shower/tub mixer with 2-way diverter

- Handle included
- 2-way diverter with turning knob
- 1/2" inlets
- 4.50 GPM @ 60 PSI (primary outlet)
- 4.50 GPM @ 60 PSI (secondary outlet)

Art. T085BU

Trim

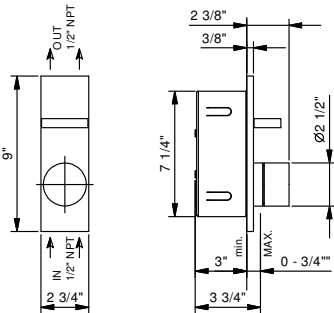
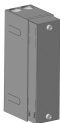
Matte Gun Metal PVD 48 P5 T085BU



Art. T085AU

Rough

44 00 T085AU



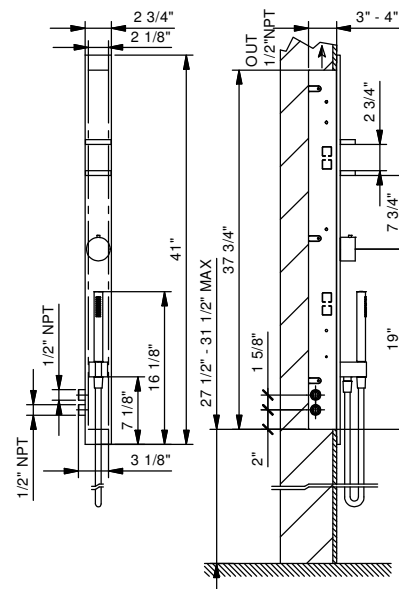
TOTAL PRICE

Matte Gun Metal PVD

- Handles included
- 1/2" NPT inlets and outlets
- FIT handshower
- 58" vinyl hose
- 4.50 GPM @ 60 PSI (primary outlet)
- Water flow restricted to 1.8 GPM for handshower

Matte Gun Metal PVD 48 P5 T302BU

44 00 T302AU



Matte Gun Metal PVD

3/4" Thermostatic mixer with integrated volume control

- For horizontal installation
- 3/4" NPT inlets and outlets
- With shut-off valve
- Rectangular backplate
- Handles included
- 15.3 GPM @ 60 PSI (primary outlet)

Art. A431BU

Trim

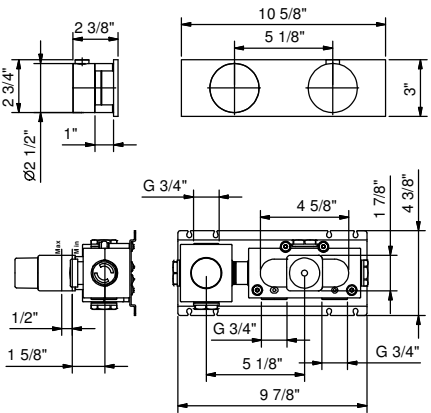
Matte Gun Metal PVD 27 P5 A431BU



Art. D231AU

Rough

19 00 D231AU



TOTAL PRICE

Matte Gun Metal PVD

3/4" Thermostatic mixer with 2-way diverter

- For horizontal installation
- 3/4" NPT inlets and 1/2" outlets
- With shut-off valve
- Rectangular backplate
- Handles included
- 8.9 GPM @ 60 PSI (primary outlet)
- 7.6 GPM @ 60 PSI (secondary outlet)

Art. A472BU

Trim

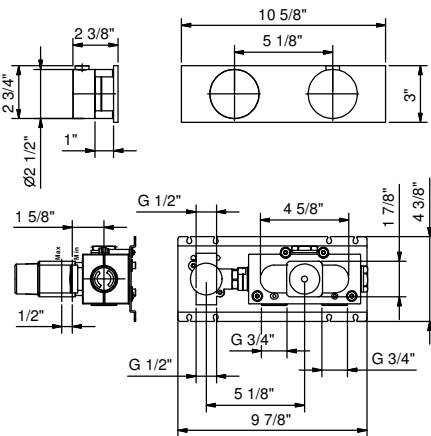
Matte Gun Metal PVD 27 P5 A472BU



Art. D272AU

Rough

19 00 D272AU



TOTAL PRICE

Matte Gun Metal PVD

3/4" Thermostatic mixer with 3-way diverter

- For horizontal installation
- 3/4" NPT inlets and 1/2" outlets
- With shut-off valve
- Rectangular backplate
- Handles included
- 8.7 GPM @ 60 PSI (primary outlet)
- 7.4 GPM @ 60 PSI (secondary outlet)
- 7.4 GPM @ 60 PSI (third outlet)

Art. A472BU

Trim

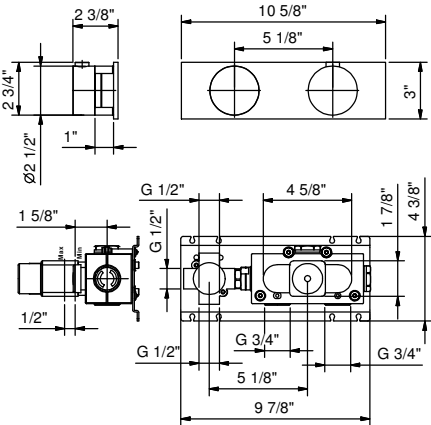
Matte Gun Metal PVD 27 P5 A472BU



Art. D273AU

Rough

19 00 D273AU



TOTAL PRICE

Matte Gun Metal PVD

MILANO rainfall showerhead

- Offset showerhead to the left, 19 3/8" projection
- Rough and trim all made of solid brass
- Fixing system ensuring firm installation
- Anti-lime scale system
- Water flow restricted to 2.2 GPM

Fully inspectable for maintenance and cleaning

Art. 8036BU



Trim

Matte Gun Metal PVD 86 P5 8036BU

Art. 8036AU

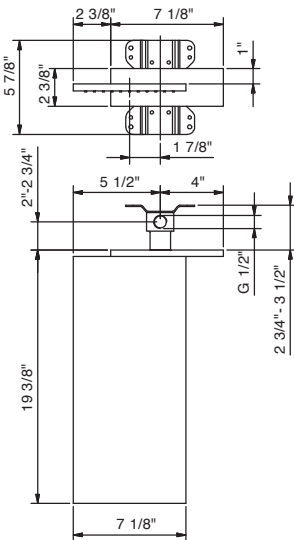


Rough

86 00 8036AU

TOTAL PRICE

Matte Gun Metal PVD



MILANO rainfall showerhead

- Offset showerhead to the left, 19 3/8" projection
- Rough and trim all made of solid brass
- Fixing system ensuring firm installation
- Anti-lime scale system
- Water flow restricted to 1.8 GPM

Fully inspectable for maintenance and cleaning

Art. 8036BUC



Trim

Matte Gun Metal PVD 86 P5 8036BUC

Art. 8036AU

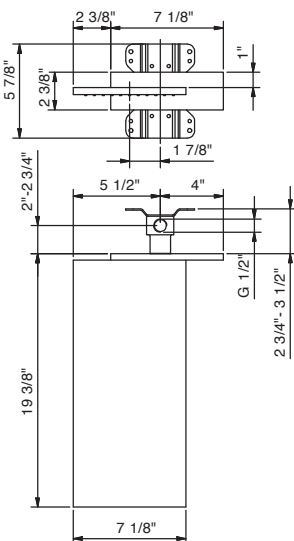


Rough

86 00 8036AU

TOTAL PRICE

Matte Gun Metal PVD



MILANO waterfall showerhead

- 1/2" Male NPT fittings
- Rectangular backplate
- Offset showerhead to the right, 9" projection
- Rough and trim all made of solid brass
- Fixing system ensuring firm installation
- 3.9 GPM @ 60 PSI

Fully inspectable for maintenance and cleaning

Art. 8043B

Trim

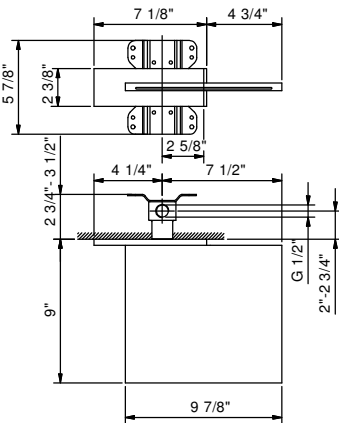
Matte Gun Metal PVD 86 P5 8043B



Art. 8036AU

Rough

86 00 8036AU



TOTAL PRICE

Matte Gun Metal PVD

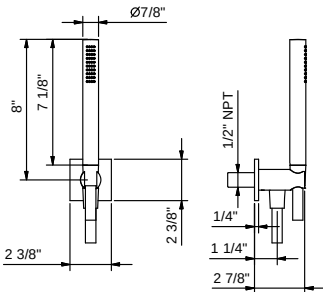
Art. 8116U

Wall-mount handshower set

- FIT handshower with anti-siphon check valve
- Anti-lime scale system
- 58" vinyl hose
- Water outlet with shower holder
- Square escutcheon
- 1/2" Male NPT fittings
- Water flow restricted to 1.8 GPM



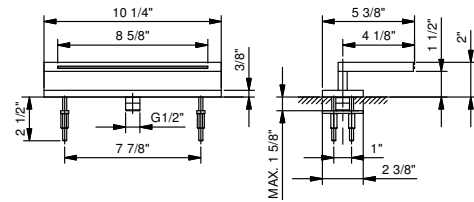
Matte Gun Metal PVD 86 P5 8116U



Art. T045U

Deck-mount bathtub spout

- 4 1/8" spout projection
- Waterfall
- 1/2" inlet
- 8.62 GPM @ 60 PSI (primary outlet)

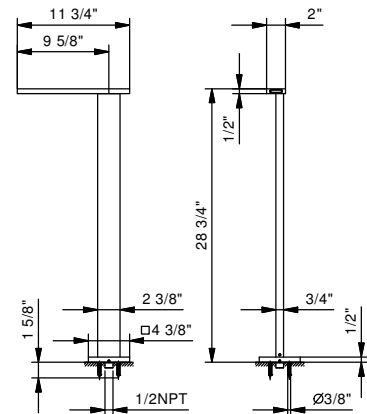


Matte Gun Metal PVD 48 P5 T045U

Art. T061U

Floor-mount bathtub spout

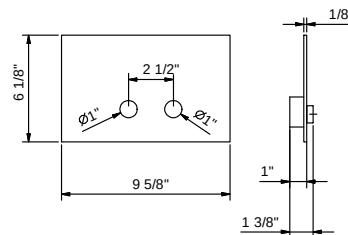
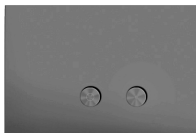
- 9 5/8" spout projection
- 1/2" inlet
- 5.64 GPM @ 60 PSI (primary outlet)



Matte Gun Metal PVD 48 P5 T061U

Art. 8402U
Flush actuator plate

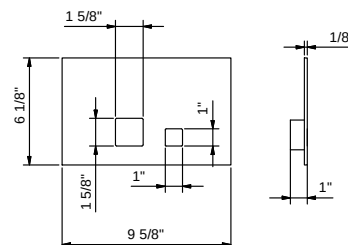
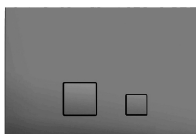
- Stainless steel
- Projecting push-button controls
- With round controls
- Compatible with GEBERIT models: 111.798.00.1, 111.335.00.5
- Without visible fixing system



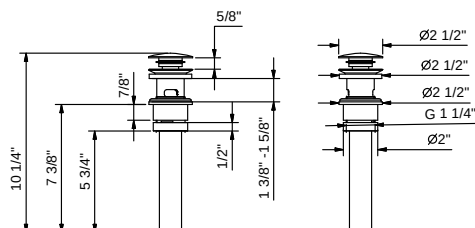
Matte Gun Metal PVD 91 P5 8402U

Art. 8403U
Flush actuator plate

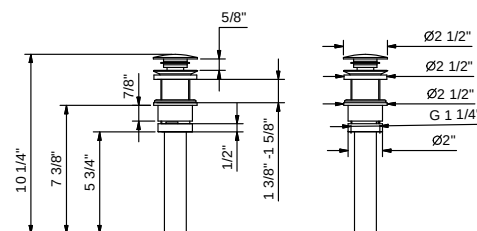
- Stainless steel
- Flush fit controls
- With square controls
- Compatible with GEBERIT models: 111.798.00.1, 111.335.00.5
- Without visible fixing system



Matte Gun Metal PVD 91 P5 8403U

Art. 9865U
1 1/4" Push-up drain with overflow


Matte Gun Metal PVD 91 P5 9865U

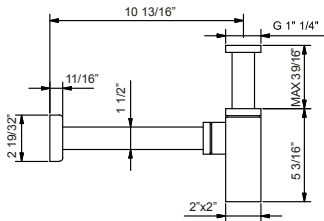
Art. 9867U
1 1/4" Push-up drain without overflow


Matte Gun Metal PVD 91 P5 9867U

Art. 9234

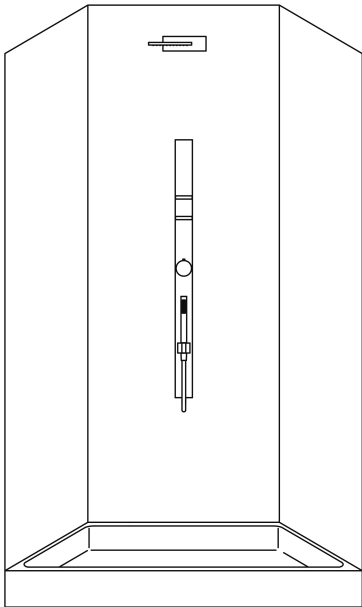
Round Bottle Trap

- For use with washbasin and bidets
- 1 1/4" inlet
- 1 1/4" outlet



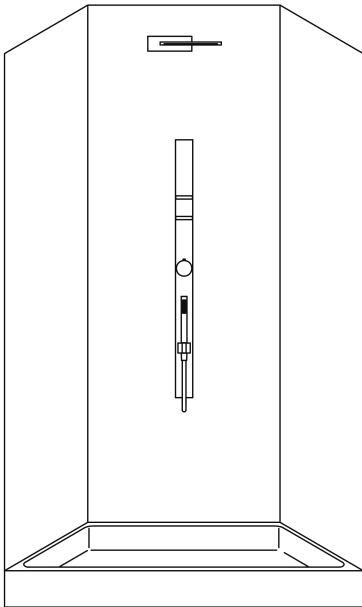
Matte Gun Metal PVD 91 P5 9234

1



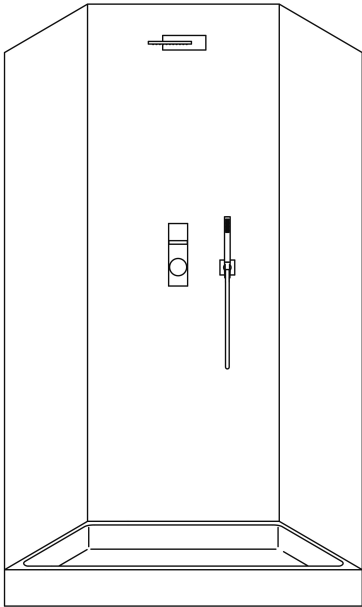
86 00 8036AU
86 P5 8036BU
48 P5 T302BU
44 00 T302AU

2



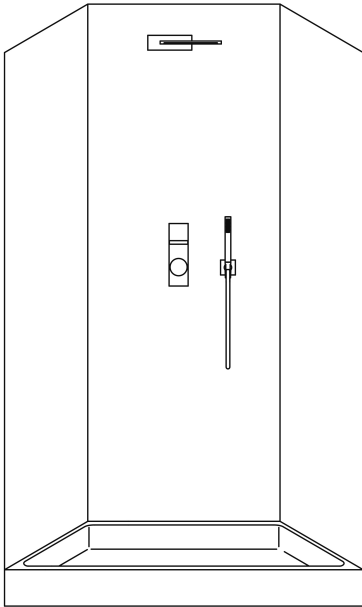
86 P5 8043B
86 00 8036AU
48 P5 T302BU
44 00 T302AU

3



86 00 8036AU
86 P5 8036BU
86 P5 8116U
48 P5 T085BU
44 00 T085AU

4



86 P5 8043B
86 00 8036AU
86 P5 8116U
48 P5 T085BU
44 00 T085AU



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