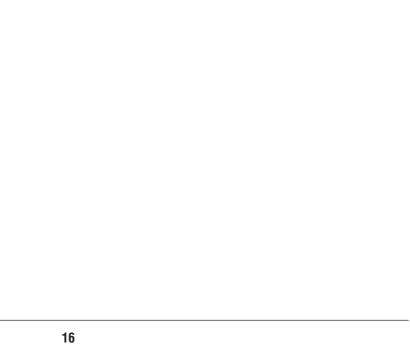
TECHNICAL MANUAL





WASHBASIN

19	pag.	traditional cartridge
21	pag.	1/4 turn ceramic disc cartridge
23	pag.	electronic
		BIDET
24	pag.	traditional cartridge
		KITCHEN
24	pag.	traditional cartridge
		SHOWER
27	pag.	thermostatic cartridge
37	pag.	complementary fittings
42	pag.	TUB
45	pag.	MISCELLANEOUS ARTICLES
46	pag.	SHOWER SET EXAMPLES



Technical information

The MILANO mixers are supplied WITH HANDLE.

Deck-mount mixers have a vertical notch on the back of the handle, which guarantees an easy grip even with wet hands. Progressive and thermostatic built-in mixers have a polyethylene insert, which guarantees easy grip even with wet hands.

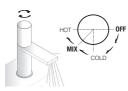
All washbasin mixers are fitted with a swivel aerator that can be manually adjusted by 5°.

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

- PROGRESSIVE cartridge
- TRADITIONAL cartridge

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

- PROGRESSIVE cartridge
- THERMOSTATIC cartridge

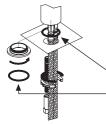


- PROGRESSIVE CARTRIDGE MIXERS

By turning the mixer 180° counterclockwise the water flows gets **cold > warmer > hot**.

- TRADITIONAL CARTRIDGE MIXERS

Water flow is controlled operating the handle up and down. Temperature is controlled rotating the handle right or left.



BASINS HOLE SIZE:

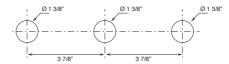
- Washbasin and bidet mixers:

the box includes a cover plate to be placed at the bottom of the mixer as cover for the hole.

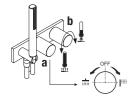
If the hole diameter is within MIN / MAX 1 1/4": THERE IS NO NEED FOR THE COVER PLATE.

If the hole diameter is within MIN 1 1/4" - MAX 1 3/8": THE COVER PLATE IS NEEDED.

- Three-hole washbasin mixer.

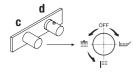


Three-hole washbasin mixers are supplied with a 1/4 turn ceramic disc cartridge right side (Art. 0892U).



The built-in 1/2" thermostatic shower mixer has two controls:

- Art. E584BU/D184AU two outlets
- a) shut-off rotating diverter By rotating the diverter knob from center to right clockwise, one opens the first outlet, shuts off at the center and rotating left opens the second outlet.
- b) temperature control.



The built-in 3/4" thermostatic shower mixer has two controls:

- Art. 7372BU/D272AU two outlets / Art. 7372BU/D273AU three outlets
- c) shut-off rotating diverter By rotating the diverter knob from center to right clockwise, one opens the first outlet, shuts off at the center and rotating left opens the second and third outlets in a sequence.
- d) temperature control.

Base materials:

- Brass
- 02 Chrome
- P5 Matte Gun Metal PVD
- Stainless Steel AISI 316/316 L
- 93 Brushed Stainless Steel

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

Floor-mount washbasin mixer

_9 7/8" spout projection

TRADITIONAL CARTRIDGE

Single-control washbasin mixer

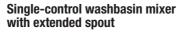
_4 1/4" spout projection



with drain



without drain



_5 3/4" spout projection



with drain



without drain

Single-control vessel mixer

_6 5/8" spout projection



3006WU without drain

Wall-mount washbasin mixer

_7 5/8" spout projection



E613BU+D113AU without drain



3036BU+3336AU without drain

Single-control bidet mixer

_4 7/8" spout projection



3008WU without drain

Single-control kitchen mixer

_8 5/8" spout projection



without drain

1/4 TURN CERAMIC DISC CARTRIDGE

Three-hole washbasin mixer

_4 3/8" spout projection



with drain

ELECTRONIC WASHBASIN

Single-control washbasin mixer

_4 3/8" spout projection



2904WU without drain

Single-control washbasin mixer with extended spout

_5 3/4" spout projection



2903WU without drain

Art. 3004U

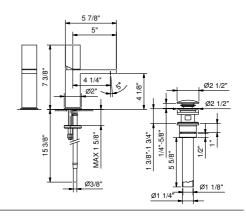
Single-control washbasin mixer

- 4 1/4" spout projection

- 5° adjustable aerator
 Push-up drain, 1 1/4"
 Water flow restricted to 1.2 GPM
- Ceramic disc cartridge
 Flexible supply lines
- Handle included



Chrome 31 02 3004U Matte Gun Metal PVD 31 P5 3004U



Art. 3004WU

Single-control washbasin mixer

- 4 1/4" spout projection
 5° adjustable aerator
 Water flow restricted to 1.2 GPM
 Ceramic disc cartridge
 Flexible supply lines
 Headle included

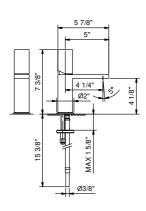
- Handle included



Drain to be ordered separately: please select #9865U or #9867U

31 02 3004WU Matte Gun Metal PVD 31 P5 3004WU

Brushed Stainless steel 31 93 3004WU



Art. 3003U

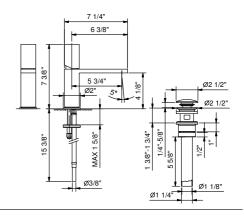
Single-control washbasin mixer with extended spout

- 5 3/4" spout projection
 5° adjustable aerator
 Push-up drain, 1 1/4"

- Water flow restricted to 1.2 GPM
- Ceramic disc cartridge
- Flexible supply lines
 Handle included



31 02 3003U 31 P5 3003U **Matte Gun Metal PVD**



Art. 3003WU

Single-control washbasin mixer with extended spout

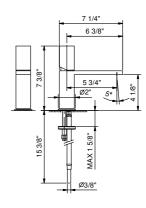
- 5 3/4" spout projection
 5° adjustable aerator
 Water flow restricted to 1.2 GPM
- Ceramic disc cartridge
 Flexible supply lines
- Handle includéd



Drain to be ordered separately: please select #9865U or #9867U

Chrome 31 02 3003WU **Matte Gun Metal PVD** 31 P5 3003WU

Brushed Stainless steel 31 93 3003WU



8 1/8"

7 1/4"

1 5/8"

14 1/4"

15 3/8"

Art. 3006WU

Single-control vessel mixer

- 6 5/8" spout projection
 5° adjustable aerator
 Water flow restricted to 1.2 GPM
- Ceramic disc cartridge
 Flexible supply lines
- Handle included

Drain to be ordered separately: please select #9865U or #9867U

Chrome 31 02 3006WU **Matte Gun Metal PVD** 31 P5 3006WU

Brushed Stainless steel 31 93 3006WU

- Wall-mount single-control washbasin mixer with extended spout 7 5/8" spout projection
 5° adjustable aerator
 Water flow restricted to 1.2 GPM

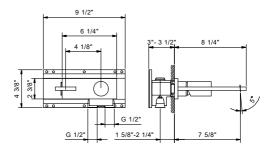
- Ceramic disc cartridge
- Handle included

Drain to be ordered separately: please select #9865U or #9867U

Art. E613BU

Chrome 31 02 E613BU **Matte Gun Metal PVD** 31 P5 E613BU

Brushed Stainless steel 31 93 E613BU



Art. D113AU

Rough

22 00 D113AU



TOTAL PRICE

Chrome

Matte Gun Metal PVD

Brushed Stainless steel

Prices in US\$ 20

Floor-mount single-control washbasin mixer

- 9 7/8" spout projection
- 5° adjustable aerator
 Water flow restricted to 1.2 GPM
 Ceramic disc cartridge
 Handle included

Trim

Drain to be ordered separately: please select #9865U or #9867U

Art. 3036BU



31 02 3036BU Chrome Matte Gun Metal PVD 31 P5 3036BU

Brushed Stainless steel 31 93 3036BU

Art. 3336AU

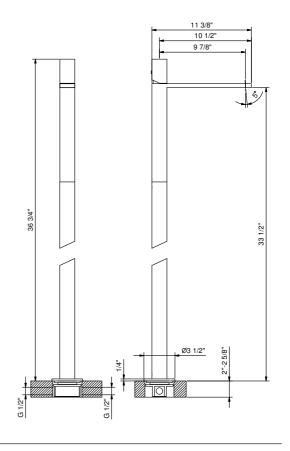
Rough

19 00 3336AU

TOTAL PRICE

Chrome **Matte Gun Metal PVD**

Brushed Stainless steel



WASHBASIN: 1/4 turn ceramic disc cartridge

Art. 6204WU

Three-hole washbasin mixer

- 4 3/8" spout projection
 5° adjustable aerator
 Water flow restricted to 1.2 GPM
 Ceramic disc cartridges, 1/4 turn
 1/2" flexible supply lines
 Handles included
 Maximum counter thickness 3/4"

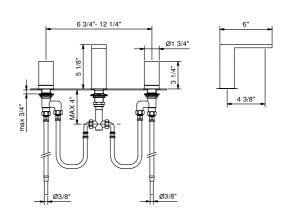
- Maximum counter thickness 3/4"



Drain to be ordered separately: please select #9865U or #9867U

31 02 6204WU **Matte Gun Metal PVD** 31 P5 6204WU

Brushed Stainless steel 31 93 6204WU



ELECTRONIC MIXER MILANO

Technical information

The MILANO electronic mixer is supplied WITH HANDLE.

The **electronic mixer** is available in this option:

- **PROGRESSIVE** cartridge which only regulates the temperature.

By turning the mixer 180° counterclockwise the water flows gets cold > warmer > hot.

BASINS HOLE SIZE:

- For washbasin mixer, drill a Ø 1 3/8" hole.

To start the flow of water place your hand in front of the sensor.

The junction box comprises a printed circuit board and some electrovalves, allowing water to flow up to the mixer every time the proximity sensor detects the user's hands.

Equipped with:

- A 5-minute disable push button: it is a function which blocks the flow for 5 minutes to allow cleaning operations.

Available inside the box, by unscrewing the top plastic cover:

- Trimmer for sensor fine calibration
- Connector for external power supply
- 2 micro switches regulating the minimum power up time of the electrovalves immediate default, 2s, 4s, 6s
- Alkaline battery compartment 4 x 1.5V type AA

The hands motion detection system features:

- High sensitivity to movement
- Very low-energy levels (also in stand-by status)
- High defense against disorders associated with room light

The sensor calibration is automatic. To adjust to specific weather conditions, the calibration can be further refined by means of a trimmer positioned below the junction box top cover.

Box technical data

- ABS box, compact size (approx 6 1/2" x 4 1/4", 2 1/2" in depth)
- Water inlet and outlet with 3/8" Male metal connectors
- An external filter is supplied as spare for mount on the inlet connectors to ease maintenance
- IP55 electrovalves to avoid anomalies as a result of condensation
- Inside metal brackets to avoid tightening stress of pipes to electrovalves
- Resin-bonded electronics preventing condensation
- Battery compartment isolated from the electrovalves
- Top cover of the installer compartment secured by means of a screw. To replace battery remove the screw

Electrical features

- Tensione: 12Vac
- Frequency: 50Hz
- Power: 6VA
- IPX4 protection class
- Battery power supply: use batteries 4 x 1.5 V type AA Alkaline
- Outer power supply: 12 Vac 0.5 A plug 90° (Feeder not included)

PROTECTION:

- UNREPLACEABLE fuse on printed circuit board.

WIRING

- For the power supply wiring use a cable with a 90° plug connector.

REGULATIONS:

- Installation: CEI 64-8 (IEC 364-1).
- Safety: EN 60335-1
- Electromagnetic compatibility: EN 55014-1; 55014-2

Certifications

MILANO ELECTRONIC is code approved



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

Art. 2904WU

Single-control electronic washbasin mixer

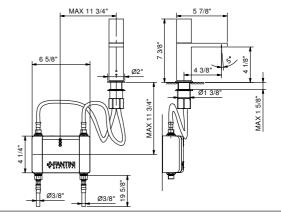
- 4 3/8" spout projection
 Hand free operation
 5° adjustable round aerator
 Water flow restricted to 1.2 GPM
- 1/4 turn clockwise for temperature control
- Ceramic disc cartridge

- Flexible supply lines
 Handle included
 4 (AA 1.5V) batteries included

Drain to be ordered separately: please select #9865U or #9867U

To operate without batteries please order #8304U

31 02 2904WU **Matte Gun Metal PVD** 31 P5 2904WU



Art. 2903WU

Single-control electronic washbasin mixer with extended spout

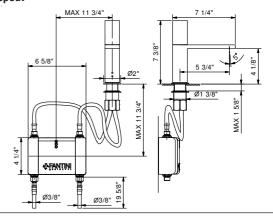
- 5 3/4" spout projection
 Hand free operation
 5° adjustable round aerator
 Water flow restricted to 1.2 GPM
 1/4 turn clockwise for temperature control
 Ceramic disc cartridge
 Flexible supply lines
 Handle included

- Handle included4 (AA 1.5V) batteries included

Drain to be ordered separately: please select #9865U or #9867U

To operate without batteries please order #8304U

31 02 2903WU Matte Gun Metal PVD 31 P5 2903WU



Art. 8304U

Optional transformer kit for electronic faucet

- 110 VAC
- Wall-mount installation

Electrical connections by a licensed electrician are required





91 00 8304U

Art. 3008WU

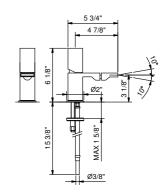
Single-control bidet mixer

- 4 7/8" spout projectionWater flow restricted
- Ceramic disc cartridge
 Flexible supply lines
 Handle included



Drain to be ordered separately: please select #9865U or #9867U

31 02 3008WU 31 P5 3008WU Chrome **Matte Gun Metal PVD Brushed Stainless steel** 31 93 3008WU



KITCHEN: traditional cartridge

Art. 3051U

Single-control kitchen mixer

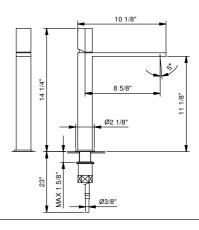
- 8 5/8" spout projection
 Swivel spout
 5° adjustable aerator
 Ceramic disc cartridge
 Flexible supply lines
 Handle included
 Matter flowed to the

- Water flow restricted to 1.8 GPM

Chrome

31 02 3051U **Matte Gun Metal PVD** 31 P5 3051U

Brushed Stainless steel 31 93 3051U



PROGRESSIVE CARTRIDGE

Built-in shower mixer

_1/2" inlets



E584B+D184AU

2 outlets

THERMOSTATIC CARTRIDGE

Built-in shower mixer

_3/4" inlets



7331BU+D231AU

volume control 1 outlet



7372BU+D272AU

diverter 2 outlets



7372BU+D273AU

diverter 3 outlets



7300BU+D200AU



7391BU+D291AU

volume control 1 outlet



7376BU+D276AU

diverter 2 outlets



7376BU+D277AU

diverter 3 outlets



7392BU+D292AU

volume control 2 outlets



7393BU+D293AU

volume control 3 outlets



7321BU+D221AU

volume control 1 outlet

THERMOSTATIC CARTRIDGE

Built-in shower mixer

_3/4" inlets



7302BU+D202AU volume control 2 outlets

7303BU+D203AU volume control

3 outlets



4711BU+4711AU volume control 1 outlet



4790BU+3970AU volume control 1 outlet



4712BU+4712AU volume control 2 outlets



4713BU+4713AU volume control 3 outlets



4714BU+4714AU volume control 4 outlets

Tub: Summary Table

TRADITIONAL CARTRIDGE

Floor-mount tub filler _1/2" inlets

3080BU+3380AU 2 outlets

Deck-mount tub mixer _3/4" inlets



3065U 2 outlets



3067U 2 outlets

3/4" Thermostatic mixer with integrated volume control

- For horizontal installation

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

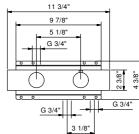
Art. 7331BU

Trim

Chrome 31 02 7331BU **Matte Gun Metal PVD** 31 P5 7331BU

Brushed Stainless steel 31 93 7331BU

3 1/4"- 3 3/4" 2 3/8"- 3 1/4" 1 5/8"- 2 1/8"



Art. D231AU

Rough

19 00 D231AU



TOTAL PRICE

Chrome

Matte Gun Metal PVD

Brushed Stainless steel

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. 7372BU

Trim

31 02 7372BU **Matte Gun Metal PVD** 31 P5 7372BU

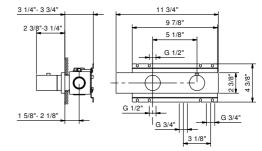
Brushed Stainless steel 31 93 7372BU



Art. D272AU

Rough

19 00 D272AU





TOTAL PRICE

Chrome

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. 7372BU

Trim

Chrome 31 02 7372BU **Matte Gun Metal PVD** 31 P5 7372BU

Brushed Stainless steel 31 93 7372BU

3 1/4"- 3 3/4" 11 3/4" 9 7/8" 5 1/8" G 1/2" G 1/2" _ 1 5/8"- 2 1/8 G 3/4" 3 1/8"

Art. D273AU

Rough

19 00 D273AU



TOTAL PRICE

Chrome

Matte Gun Metal PVD

Brushed Stainless steel

3/4" Thermostatic mixer without volume control

- Independent thermostatic shower/tub valve
 3/4" NPT inlets and outlet on rough
 Adjustable temperature range to 100° with push button override
 Roughs have integral service check vakve
 16.9 GPM @ 60 PSI

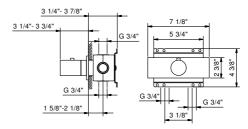
Select one or more stop valves (#7393BU+#D293AU or #7392BU+#D292AU or #7391BU+#D291AU)

Art. 7300BU

Chrome 31 02 7300BU 31 P5 7300BU **Matte Gun Metal PVD**



Brushed Stainless steel 31 93 7300BU



Art. D200AU

Rough

19 00 D200AU



TOTAL PRICE

Chrome

Matte Gun Metal PVD

3/4" Volume control, centered handle

- 2 3/8" Square escutcheon
- Sylvaria escutioner
 For remote installation
 3/4" NPT inlet and outlet
 Handle included
 1/4 turn clockwise
 15.3 GPM @ 60 PSI

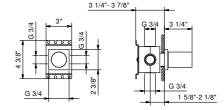
To be used with thermostatic valve (#4711BU+#4711AU or #7300BU+#D200AU)

Art. 7391BU

Chrome 31 02 7391BU **Matte Gun Metal PVD** 31 P5 7391BU



Brushed Stainless steel 31 93 7391BU



Art. D291AU

Rough

19 00 D291AU



TOTAL PRICE

Chrome

Matte Gun Metal PVD

Brushed Stainless steel

2-Way diverter with integrated volume control

- For remote installation
 1/2" NPT inlets and outlets
 With shut-off valve
- Round backplate
- Handle included
 8.9 GPM @ 60 PSI (primary outlet)
 7.6 GPM @ 60 PSI (secondary outlet)

To be used with thermostatic valve (#4711BU+#4711AU or #7300BU+#D200AU)

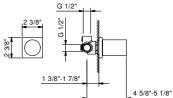
Art. 7376BU

Trim

Chrome 31 02 7376BU Matte Gun Metal PVD 31 P5 7376BU



Brushed Stainless steel 31 93 7376BU



Art. D276AU

Rough

19 00 D276AU



TOTAL PRICE

Chrome

Matte Gun Metal PVD Brushed Stainless steel

3-Way diverter with integrated volume control

- For remote installation
- 1/2" NPT inlets and outlets
- With shut-off valve

- With Shut-off valve
 Square backplate
 Handle included
 8.7 GPM @ 60 PSI (primary outlet)
 7.4 GPM @ 60 PSI (secondary outlet)
 7.4 GPM @ 60 PSI (third outlet)

To be used with thermostatic valve (#4711BU+#4711AU or #7300BU+#D200AU)

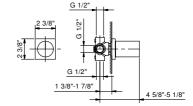
Art. 7376BU

Trim

31 02 7376BU Chrome Matte Gun Metal PVD 31 P5 7376BU



Brushed Stainless steel 31 93 7376BU



Art. D277AU

Rough

19 00 D277AU



TOTAL PRICE

Chrome

Matte Gun Metal PVD

Brushed Stainless steel

3/4" Double volume control

- For horizontal installationFor remote installation3/4" NPT inlets and outlets
- Handles included

- 1/4 turn clockwise
 15.3 GPM @ 60 PSI with 1 volume control on
 15.8 GPM @ 60 PSI with 2 volume controls on

To be used with thermostatic valve (#4711BU+#4711AU or #7300BU+#D200AU)

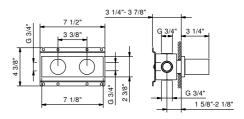
Art. 7392BU

Trim

Chrome 31 02 7392BU Matte Gun Metal PVD 31 P5 7392BU



Brushed Stainless steel 31 93 7392BU



Art. D292AU

Rough

19 00 D292AU



TOTAL PRICE

Chrome

Matte Gun Metal PVD Brushed Stainless steel

3 1/4"

3/4" Triple volume control

- For horizontal installation
- For remote installation
 3/4" NPT inlets and outlets

- 3/4 NPT lines and oddeds
 Handles included
 1/4 turn clockwise
 15.3 GPM @ 60 PSI with 1 volume control on
 15.8 GPM @ 60 PSI with 2 volume controls on
 16.6 GPM @ 60 PSI with 3 volume controls on

To be used with thermostatic valve (#4711BU+#4711AU or #7300BU+#D200AU)

Art. 7393BU

Trim

31 02 7393BU Chrome **Matte Gun Metal PVD** 31 P5 7393BU



Brushed Stainless steel 31 93 7393BU

Art. D293AU

Rough

19 00 D293AU



TOTAL PRICE

Chrome

Matte Gun Metal PVD

Brushed Stainless steel



Wall-mount handshower set with integrated volume control

- For remote installation
 Integrated volume control for handshower
 Handshower with anti-siphon check valve
- SUN handshower
 FIT handshower for PVD and 93 finishes
- Anti-lime scale system58" vinyl hose1/2" NPT inlet

- Handle included
- 1/4 turn clockwise
- Water flow restricted to 1.8 GPM for handshower

To be used with thermostatic valve (#7300BU+#D200AU)

Art. 7321BU

Trim

Chrome 31 02 7321BU **Matte Gun Metal PVD** 31 P5 7321BU

Brushed Stainless steel 31 93 7321BU

Art. D221AU

Rough

19 00 D221AU

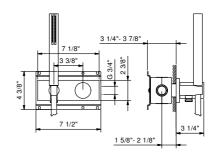


TOTAL PRICE

Chrome

Matte Gun Metal PVD

Brushed Stainless steel



3 1/4"- 3 7/8"

3 3/8"

3 3/8'

3/4" Thermostatic mixer with two volume controls

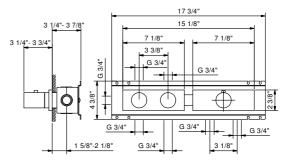
- For horizontal installation

- For norizontal installation
 3/4" NPT inlets and outlets on all roughs
 Separate outlet for additional volume controls
 Adjustable temperature range to 100° with push button override
 Roughs have integral service check valves
 Sound insulation foam back
 Handles included
 15.3 GPM @ 60 PSI with 1 volume control on
 15.8 GPM @ 60 PSI with 2 volume controls on

Art. 7302BU

Chrome 31 02 7302BU **Matte Gun Metal PVD** 31 P5 7302BU

Brushed Stainless steel 31 93 7302BU



Art. D202AU

Rough

19 00 D202AU



TOTAL PRICE

Chrome

Matte Gun Metal PVD

Brushed Stainless steel

3/4" Thermostatic mixer with three volume controls

- For horizontal installation
 3/4" NPT inlets and outlets on all roughs
 Separate outlet for additional volume controls
 Adjustable temperature range to 100° with push button override
 Roughs have integral service check valves
 Sound insulation foam back
 Handles included

- Handles included
 15.3 GPM @ 60 PSI with 1 volume control on
 15.8 GPM @ 60 PSI with 2 volume controls on
 16.6 GPM @ 60 PSI with 3 volume controls on

Art. 7303BU

Trim

31 02 7303BU Chrome **Matte Gun Metal PVD** 31 P5 7303BU



Brushed Stainless steel 31 93 7303BU

Art. D203AU

Rough

19 00 D203AU

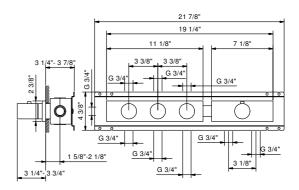




TOTAL PRICE

Chrome

Matte Gun Metal PVD



3/4" Thermostatic valve with one volume control

- Independent thermostatic shower/tub valve

- Independent thermostatic snower/fub valve
 Integrated volume control for handshower
 Handshower with anti-siphon check valve
 SUN handshower
 FIT handshower for PVD and 93 finishes
 58" vinyl hose
 3/4" NPT inlets and outlet on rough
 Adjustable temperature range to 100° with push button override
 Sound insulation foam back
 Handles included

31 02 4711BU

31 P5 4711BU

- Handles included
- Water flow restricted to 1.8 GPM for handshower
 15.7 GPM @ 60 PSI (3/4" Exit)

Select one stop valve (#4790BU+#3970AU) for each separately controlled function

Art. 4711BU



Art. 4711AU

Trim

Chrome

Rough

Chrome 19 02 4711AU Matte Gun Metal PVD 19 P5 4711AU

Brushed Stainless steel 31 93 4711BU

Brushed Stainless steel 19 93 4711AU

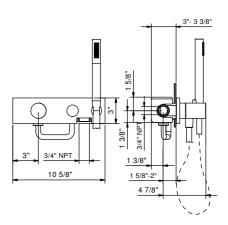
TOTAL PRICE

Chrome

Matte Gun Metal PVD

Matte Gun Metal PVD

Brushed Stainless steel



3/4" Volume control, handle offset to the right

- For remote installation
 3"x 4 3/4" rectangular escutcheon
 3/4" NPT inlet and outlet
 Sound insulation foam back
 Headle insulation

- Handle included
- 15.3 GPM @ 60 PSI

To be used with thermostatic valve (#4711BU+#4711AU or #7300BU+#D200AU)

Art. 4790BU

Trim

Chrome 31 02 4790BU **Matte Gun Metal PVD** 31 P5 4790BU



Brushed Stainless steel 31 93 4790BU

Art. 3970AU

Rough

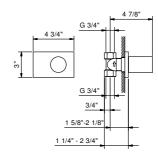
19 00 3970AU



TOTAL PRICE

Chrome

Matte Gun Metal PVD



3/4" Thermostatic mixer with two volume controls

- For vertical installation

- For vertical installation
 Integrated volume control for handshower
 Handshower with anti-siphon check valve
 SUN handshower
 FIT handshower for PVD and 93 finishes
 58" vinyl hose
 3/4" NPT inlets and outlets on all roughs
 Separate outlet for additional volume controls
 Adjustable temperature range to 100° with push button override
 Roughs have integral service check valves
 Sound insulation foam back
 Handles included

- Handles included

- Water flow restricted to 1.8 GPM for handshower
 12.5 GPM @ 60 PSI with 1 volume control on
 13 GPM @ 60 PSI with 2 volume controls on (Handshower)

Art. 4712BU

Trim

Chrome 31 02 4712BU **Matte Gun Metal PVD** 31 P5 4712BU

Brushed Stainless steel 31 93 4712BU

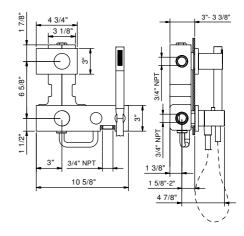


Art. 4712AU

Rough

19 02 4712AU Chrome **Matte Gun Metal PVD** 19 P5 4712AU

Brushed Stainless steel 19 93 4712AU



TOTAL PRICE

Chrome

Matte Gun Metal PVD

3/4" Thermostatic mixer with three volume controls

- For vertical installation

- For vertical installation
 Integrated volume control for handshower
 Handshower with anti-siphon check valve
 SUN handshower
 FIT handshower for PVD and 93 finishes
 58" vinyl hose
 3/4" NPT inlets and outlets on all roughs
 Separate outlet for additional volume controls
 Adjustable temperature range to 100° with push button override
 Roughs have integral service check valves
- Roughs have integral service check valves
 Sound insulation foam back
- Handles included

- Hairdines included
 Water flow restricted to 1.8 GPM for handshower
 12.5 GPM @ 60 PSI with 1 volume control on
 13.7 GPM @ 60 PSI with 2 volume controls on
 14 GPM @ 60 PSI with 3 volume controls on (Handshower)

Art. 4713BU

Trim



Chrome 31 02 4713BU **Matte Gun Metal PVD** 31 P5 4713BU

Brushed Stainless steel 31 93 4713BU

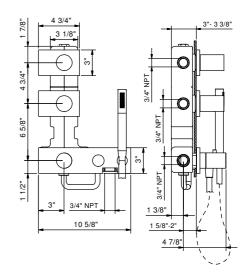
Art. 4713AU

Rough



19 02 4713AU Chrome **Matte Gun Metal PVD** 19 P5 4713AU

Brushed Stainless steel 19 93 4713AU



TOTAL PRICE

Chrome

Matte Gun Metal PVD

3/4" Thermostatic mixer with four volume controls

- For vertical installation
- Handshower with anti-siphon check valve
 SUN handshower
 FIT handshower for PVD and 93 finishes

- FIT flatiosriower for PVD and 93 fiffishes
 58" vinyl hose
 3/4" NPT inlets and outlets on all roughs
 Adjustable temperature range to 100° with push button override
 Roughs have integral service check valves
 Sound insulation foam back
 Headles included

- Sound insulation roam back
 Handles included
 Water flow restricted to 1.8 GPM for handshower
 12.5 GPM @ 60 PSI with 1 volume control on
 13.7 GPM @ 60 PSI with 2 volume controls on
 14.1 GPM @ 60 PSI with 3 volume controls on
 14.1 GPM @ 60 PSI with 4 volume controls on (Handshower)

Art. 4714BU



Trim

Chrome 31 02 4714BU **Matte Gun Metal PVD** 31 P5 4714BU

Brushed Stainless steel 31 93 4714BU

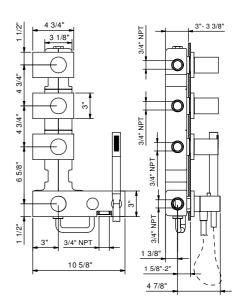




Rough

Chrome 19 02 4714AU **Matte Gun Metal PVD** 19 P5 4714AU

Brushed Stainless steel 19 93 4714AU



TOTAL PRICE

Chrome

Matte Gun Metal PVD

MILANO two-function showerhead

- Rainfall to the left, 19 3/8" projection

- Rainfall to the left, 19 3/8" projection
 Anti-lime scale system
 Waterfall to the right, 9" projection
 Rough and trim all made of solid brass
 Fixing system ensuring firm installation
 Rainfall and waterfall may work separately
 Water flow restricted to 2.2 GPM (rain)
 4.5 GPM @ 60 PSI (waterfall)

Fully inspectable for maintenance and cleaning

Art. 8035BU



86 02 8035BU **Matte Gun Metal PVD** 86 P5 8035BU

Brushed Stainless steel 86 93 8035BU

Art. 8035AU

Rough





TOTAL PRICE

Chrome

Matte Gun Metal PVD

Brushed Stainless steel

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



86 02 8036BU **Matte Gun Metal PVD** 86 P5 8036BU

Brushed Stainless steel 86 93 8036BU

Art. 8036AU

Rough

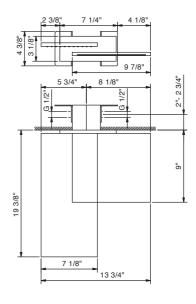


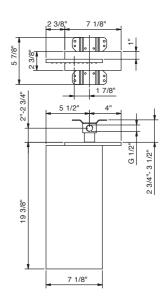
86 00 8036AU

TOTAL PRICE

Chrome

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



Chrome 86 02 8036BUC **Matte Gun Metal PVD** 86 P5 8036BUC

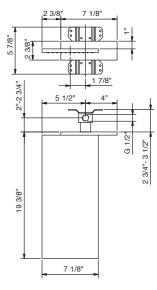
Brushed Stainless steel 86 93 8036BUC

Art. 8036AU

Rough



86 00 8036AU



TOTAL PRICE

Chrome

Matte Gun Metal PVD

Brushed Stainless steel

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

Chrome 86 02 8043B **Matte Gun Metal PVD** 86 P5 8043B



Brushed Stainless steel 86 93 8043B

Art. 8036AU

Rough

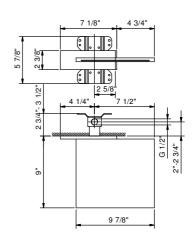


86 00 8036AU

TOTAL PRICE

Chrome

Matte Gun Metal PVD



Art. 8087U

Wall-mount square adjustable showerhead

- Square escutcheonStainless steel construction
- Anti-lime scale system1/2" Male NPT fittings
- Water flow restricted to 2.5 GPM



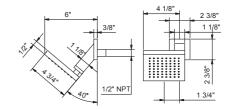
Chrome 86 02 8087U **Brushed Stainless steel** 86 93 8087U

Art. 8087UC

Wall-mount square adjustable showerhead

- Anti-lime scale system
 Square escutcheon
 Stainless steel construction
 1/2" Male NPT fittings
 Water flow restricted to 1.8 GPM





Chrome 86 02 8087UC Brushed Stainless steel 86 93 8087UC

Art. 8052U

Wall-mount handshower set

- Cylindrical handshower with anti-siphon check valve
 SUN handshower
 FIT handshower for PVD and 93 finishes

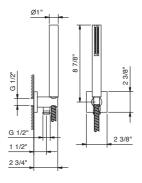
- Anti-lime scale system
- 58" vinyl hose
- Water outlet with shower holder

- Square escutcheon
 1/2" Male NPT fittings
 Water flow restricted to 1.8 GPM



86 02 8052U Chrome **Matte Gun Metal PVD** 86 P5 8052U

Brushed Stainless steel 86 93 8052U



MILANO in-wall body spray

- Rough and trim made of solid brass
 Anti-lime scale system
 Flow restricted to 1.3 GPM

Fully inspectable for maintenance and cleaning

Art. 8034BU

Trim

Chrome **Matte Gun Metal PVD** 86 02 8034BU 86 P5 8034BU

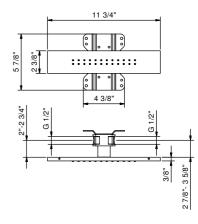
Brushed Stainless steel 86 93 8034BU

Art. 8034AU

Rough

86 00 8034AU





TOTAL PRICE

Chrome

Matte Gun Metal PVD

Brushed Stainless steel

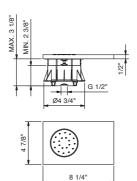
Art. 8054U

MILANO in-wall adjustable body spray

- Anti-lime scale system
 Built-in part included
 Chromed ABS jet
 Flow restricted to 1.0 GPM

To be installed at roughing stage





86 02 8054U Chrome

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

- Non-thermostatic 1/2" mixer
 Flow and temperature controlled by a progressive cartridge
 Integrated diverter (to the right of the handshower)
 SUN handshower
 FIT handshower for PVD and 93 finishes
 58" vinyl hose
 Handles included
 5 GPM @ 60 PSI

Remote pressure balancing valve required for installation

Suggested matches: MILANO wall-mount spouts #5041B+#5041AU or #5042B+#5041AU ALA showerhead/tub filler #6701B+#6701AU

Art. E584B



31 02 E584B 31 P5 E584B Chrome **Matte Gun Metal PVD**

Brushed Stainless steel 31 93 E584B

Art. D184AU

Rough

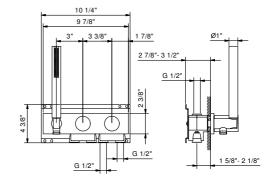
22 00 D184AU



TOTAL PRICE

Chrome

Matte Gun Metal PVD



TUB **MILANO**

Art. 3065U

Deck-mount high flow tub filler

- Single-control mixer
 15/8" high flow cartridge
 8 GPM @ 60 PSI
 Press-button diverter

 Bull out her dehauser with

- Pull-out handshower with anti-siphon check valve
 SUN handshower
 FIT handshower for PVD and 93 finishes

- 58" metal hose
 4 1/2" spout projection, waterfall outlet
 Water flow restricted to 1.8 GPM for handshower
 Handle included



Min. 15 3/4"-Max 19 5/8" /4" G 3/4" 14 1/8 Φ 6 1/4"

31 02 3065U Chrome **Matte Gun Metal PVD** 31 P5 3065U

Brushed Stainless steel 31 93 3065U

Art. 3067U

Deck-mount high flow tub filler

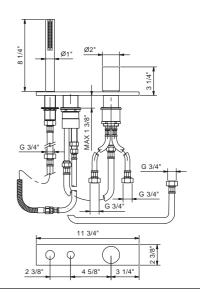
- Single-control mixer
 1 5/8" high flow cartridge
 8 GPM @ 60 PSI
 Press-button diverter
- Pull-out handshower with anti-siphon check valve
 SUN handshower
- FIT handshower for PVD and 93 finishes
 58" metal hose
- Handle included
- Water flow restricted to 1.8 GPM for handshower



Matching spouts: #9899, #5041B+#5041AU, #5042B+#5041AU

Chrome 31 02 3067U **Matte Gun Metal PVD** 31 P5 3067U

Brushed Stainless steel 31 93 3067U

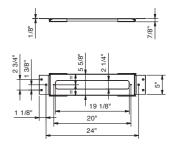


Art. 9325

Mounting plate for deck-mount tub mixer

To be used with deck-mount tub filler: MILANO #3067U PLANO #5365SU, #5366SU, #5367SU MARE #6365SU, #6367SU NOSTROMO #1665SU, #1667SU RIVIERA #2465U. #2467U





91 02 9325 Chrome **Matte Gun Metal PVD** 91 P5 9325 TUB **MILANO**

Art. 9899

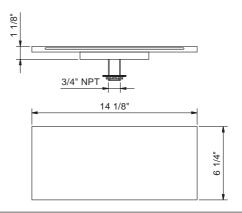
Deck-mount tub spout

- Waterfall outlet4 1/2" spout projectionMax 8 GPM @ 60 PSI



31 02 9899 31 P5 9899 Chrome **Matte Gun Metal PVD**

Brushed Stainless steel 31 93 9899



Floor-mount single-control high flow tub filler

- 9 7/8" spout projection
 5° adjustable aerator
 1 5/8" high flow ceramic disc cartridge
 8-9 GPM @ 60 PSI
 Second control with cartridge for handshower
 Handshower with anti-siphon check valve
 58" vinyl hose

- Flandshower
 58" vinyl hose
 SUN handshower
 FIT handshower for PVD and 93 finishes
 Handle included
 Water flow restricted to 1.8 GPM for handshower

Art. 3080BU



Art. 3380AU



Trim

31 02 3080BU 31 P5 3080BU Chrome **Matte Gun Metal PVD**

Brushed Stainless steel 31 93 3080BU

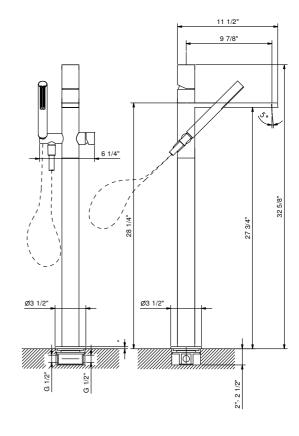
Rough

19 00 3380AU

TOTAL PRICE

Chrome

Matte Gun Metal PVD



TUB **MILANO**

Wall-mount tub spout

- Spout to the right
 5 3/4" spout projection
 Waterfall outlet
 8.2 GPM @ 60 PSI

Art. 5041BU

Trim

Chrome 31 02 5041BU 31 P5 5041BU **Matte Gun Metal PVD**



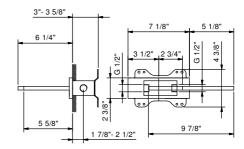
Brushed Stainless steel 31 93 5041BU

Art. 5041AU

Rough



31 00 5041AU



TOTAL PRICE

Chrome

Matte Gun Metal PVD

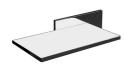
Brushed Stainless steel

Wall-mount tub spout

- Spout to the left
 5 3/4" spout projection
 Waterfall outlet
 8.2 GPM @ 60 PSI

Art. 5042BU

Trim



Chrome 31 02 5042BU Matte Gun Metal PVD 31 P5 5042BU

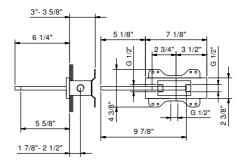
Brushed Stainless steel 31 93 5042BU

Art. 5041AU

Rough



31 00 5041AU



TOTAL PRICE

Chrome

Matte Gun Metal PVD

Art. 8402U

Flush actuator plate

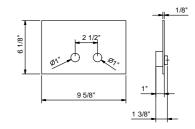
- Projecting push-button controlsStainless steel

- 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 Polished Stainless steel 91 38 8402U

Brushed Stainless steel 91 93 8402U



Art. 8403U

Flush actuator plate

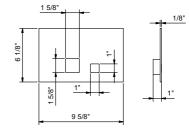
- Flush fit controls

- Stainless steel
 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 Polished Stainless steel 91 38 8403U

Brushed Stainless steel 91 93 8403U



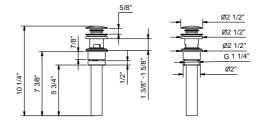
Art. 9865U

1 1/4" Push-up drain with overflow



91 02 9865U Chrome **Matte Gun Metal PVD** 91 P5 9865U

Brushed Stainless steel 91 93 9865U



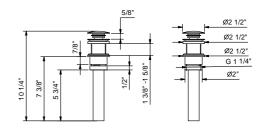
Art. 9867U

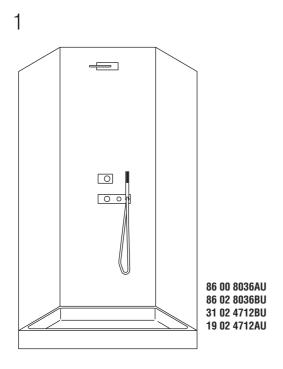
1 1/4" Push-up drain without overflow

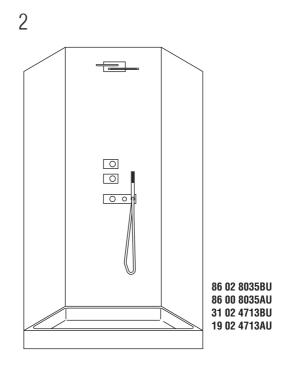


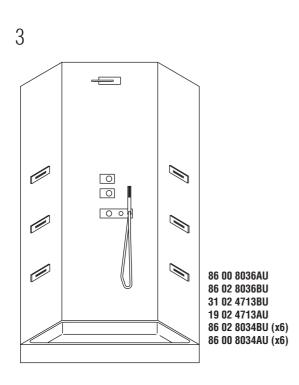
Chrome 91 02 9867U **Matte Gun Metal PVD** 91 P5 9867U

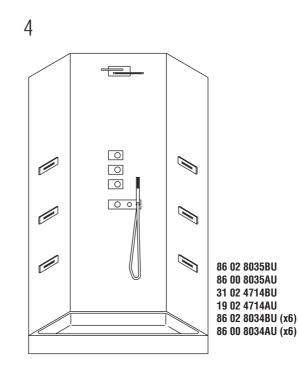
Brushed Stainless steel 91 93 9867U

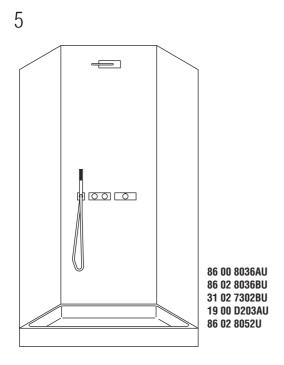


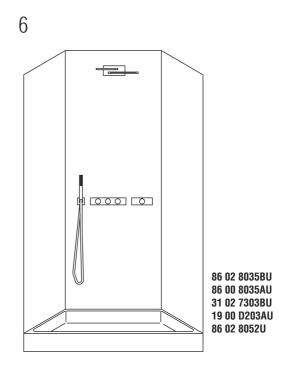


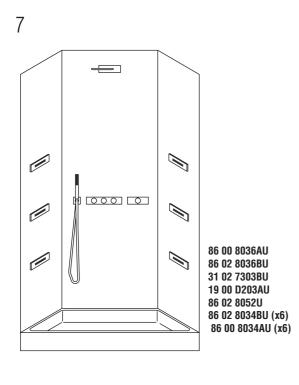


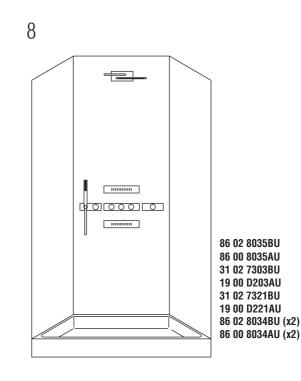


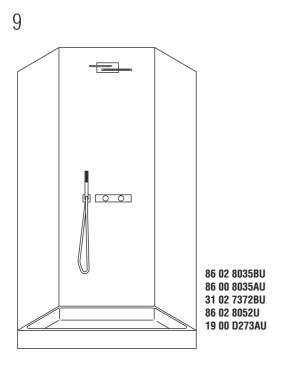


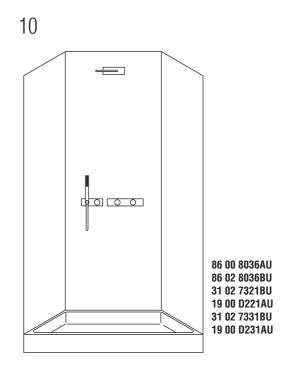


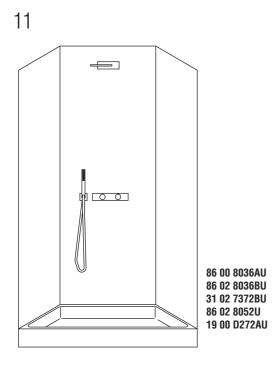


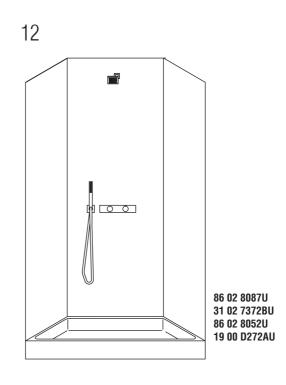














Fantini USA Inc.