TECHNICAL MANUAL



design Studiocharlie



WASHBASIN p. 202
BIDET p. 207
SHOWER p. 209
TUB p. 215

MISCELLANEOUS ARTICLES p. 218

Technical information

OFF ON



All AC/ECLIPSE articles are supplied WITH HANDLES.

Washbasin and bidet mixers are restricted to 1.2 gpm.



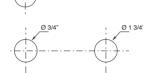
TRADITIONAL CARTRIDGE MIXERS

Water flow and temperature are controlled independently.

The water flow is controlled by moving the handle back and forth, the temperature is adjusted by rotating it to the left for warmer water and to the right for colder water.

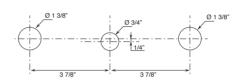
HOLE SIZE GUIDELINES:

- Single-hole washbasin and bidet mixers.



- Two-hole washbasin mixers.





The 3/4" thermostatic shower mixer is available with integrated volume controls in these versions:

with 2-way diverter (2 outlets)with 3-way diverter (3 outlets)

L772BU + D972AU L773BU + D973AU

Diverters include volume control and do not allow to share functions.



L773BU+D973AU

a) rotating diverter - from the OFF position at 12 o'clock, the handle turns clockwise to select the fist, second, and third function.

b) volume control - turns on the selected function and controls the water flow.

c) temperature control with safety override button at 100° F.

Base materials:

STAINLESS STEEL AISI 316/316 L

Finish:

P5 Matte Gun Metal PVD

93 Brushed Stainless Steel







93 - Brushed Stainless Steel

NOTE: the Brushed Stainless Steel version features a double finish on the handle. The top surface **(a)** is polished while the sides **(b)** are brushed to match the body of the fixture.



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

TRADITIONAL CARTRIDGE

Single-control washbasin mixer

_5" spout projection



L504WUWITHOUT DRAIN

Single-control vessel mixer _8" spout projection



L506WU WITHOUT DRAIN

Two-hole washbasin mixer _6" spout projection

Wall-mount washbasin spout

_8 5/8" spout projection



L807WUWITHOUT DRAIN

Wall-mount washbasin mixer _9" spout projection



L513BU+D711AU WITHOUT DRAIN

Floor-mount single-control washbasin mixer

_7 5/8" spout projection



Single-control bidet mixer _5" spout projection



WITHOUT DRAIN

Z238U

Washbasin spout
_6 1/4" spout projection



Z239U

Floor-mount washbasin spout

_8 7/8" spout projection



1/4 TURN CERAMIC DISC CARTRIDGE

Three-hole washbasin mixer _6" spout projection



L607WUWITHOUT DRAIN

Wall-mount washbasin mixer

_8 5/8" spout projection



L613BU+D810AU WITHOUT DRAIN

L504WU

Single-control washbasin mixer

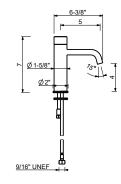
- 5" spout projection
- Without drain
- Water flow restricted to 1.2 gpm
- · Flexible supply lines included



Drain not included, please select W095U or W097U in the Miscellaneous Articles section.

Matte Gun Metal PVD 40 P5 L504WU

Brushed Stainless steel 40 93 L504WU

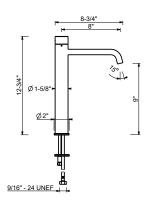


L506WU

Single-control vessel mixer

- 8" spout projection
- Without drain
- · Handle included
- Water flow restricted to 1.2 gpm
 Flexible supply lines included

Drain not included, please select W095U or W097U in the Miscellaneous Articles section.



Matte Gun Metal PVD

40 P5 L506WU

Brushed Stainless steel

40 93 L506WU

L807WU

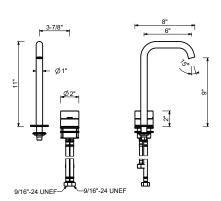
Two-hole washbasin mixer with single-control

- 6" spout projection
- · Without drain
- · Flexible supply lines included
- · Water flow restricted to 1.2 gpm

Drain not included, please select W095U or W097U in the Miscellaneous Articles section.

Matte Gun Metal PVD 40 P5 L807WU

Brushed Stainless steel 40 93 L807WU



Floor-mount single-control washbasin mixer

- 7 5/8" projection
- Without drain
 Water flow restricted to 1.2 gpm
 1/2" inlets

Drain not included, please select W095U or W097U in the Miscellaneous Articles section.

L536BU



Trim

Matte Gun Metal PVD

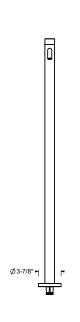
40 P5 L536BU

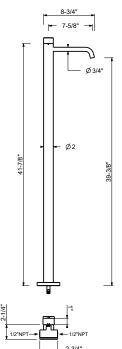
Brushed Stainless steel

40 93 L536BU

Rough

40 00 D736AU







Wall-mount washbasin mixer

- 9" spout projection
- Without drain
- Water flow restricted to 1.2 gpm
- 1/2" inlets

Drain not included, please select W095U or W097U in the Miscellaneous Articles section.

L513BU

Trim

Matte Gun Metal PVD

40 P5 L513BU

Brushed Stainless steel

40 93 L513BU

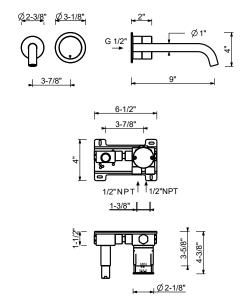


D711AU

Rough

40 00 D711AU





Wall-mount separate control for washbasin spouts

- 1/2" NPT inlet
- Round escutcheon
- 7.6 gpm @ 60 psi

L563BU

Trim

Matte Gun Metal PVD

40 P5 L563BU

Brushed Stainless steel

40 93 L563BU

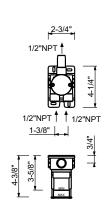


D763AU

Rough

40 00 D763AU





3-1/8"

L607WU

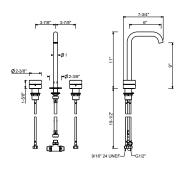
Three-hole washbasin mixer

- 6" spout projection
- Without drain
- 1/4 turn ceramic disc cartridge
- Flexible supply lines includedWater flow restricted to 1.2 gpm

Drain not included, please select W095U or W097U in the Miscellaneous Articles section.

Matte Gun Metal PVD 40 P5 L607WU

Brushed Stainless steel 40 93 L607WU



Wall-mount three-hole washbasin mixer

- 8 5/8" spout projection
- Without drain
- 1/4 turn ceramic disc cartridge
- Water flow restricted to 1.2 gpm

Drain not included, please select W095U or W097U in the Miscellaneous Articles section.

L613BU

Trim

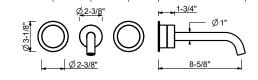
Matte Gun Metal PVD

40 P5 L613BU

Brushed Stainless steel

40 93 L613BU



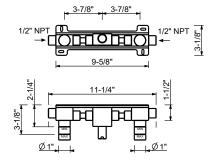


D810AU

Rough

40 00 D810AU





Z238U

Wall-mount washbasin spout

- 8 5/8" spout projection
- Round escutcheon1/2" NPT male connection
- Water flow restricted to 1.2 gpm



Matte Gun Metal PVD

40 P5 Z238U

Brushed Stainless steel

40 93 Z238U

Z239U

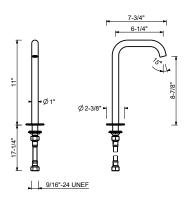
Deck-mount washbasin spout

- 6 1/4" spout projection
- 1/2" NPT inlet
- Water flow restricted to 1.2 gpm



Matte Gun Metal PVD 40 P5 Z239U

Brushed Stainless steel 40 93 Z239U



Floor-mount washbasin spout

- 8 7/8" spout projection 1/2" NPT inlet
- Water flow restricted to 1.2 gpm





Trim

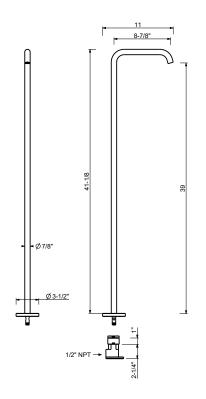
Matte Gun Metal PVD 40 P5 Z240BU

Brushed Stainless steel 40 93 Z240BU

Rough

40 00 Z240AU





L508WU

Single-hole bidet mixer

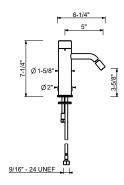
- 5" spout projection
 Without drain
 Water flow restricted to 1.2 gpm
 Adjustable aerator
 Flexible supply lines included



Drain not included, please select W095U or W097U in the Miscellaneous Articles section.

Matte Gun Metal PVD 40 P5 L508WU

Brushed Stainless steel 40 93 L508WU



THERMOSTATIC CARTRIDGE

Built-in shower mixer

_1/2" inlets



L772BU+D972AU diverter 2 outlets



L773BU+D973AU diverter 3 outlets



L700BU+D900AU

1/2" Thermostatic mixer with 2-way diverter

- For horizontal installation
- 1/2" NPT inlets and outlets
- Accessible shut-off valves and filters

L772BU

Trim

Matte Gun Metal PVD

40 P5 L772BU

Brushed Stainless steel

40 93 L772BU

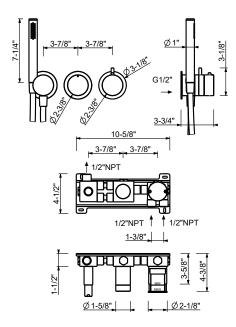


D972AU

Rough

40 00 D972AU





Matte Gun Metal PVD

Brushed Stainless steel

1/2" Thermostatic mixer with 3-way diverter

- For horizontal installation
- 1/2" NPT inlets and outlets
- · Accessible shut-off valves and filters

L773BU

Trim

Matte Gun Metal PVD

40 P5 L773BU

Brushed Stainless steel

40 93 L773BU



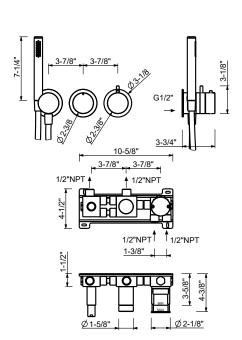
D973AU

Rough

40 00 D973AU

209





1/2" Thermostatic shower mixer with volume control

- 1/2" NPT inlets and outlet on rough
- · with shutoff

L700BU

Trim

Matte Gun Metal PVD

40 P5 L700BU

Brushed Stainless steel

40 93 L700BU



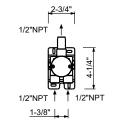


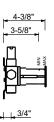


D900AU

Rough

40 00 D900AU





Prices in US\$

210

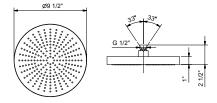
SHOWER AC/ECLIPSE

8053U

9 1/2" Round showerhead

- · Stainless steel
- Anti-limescale membrane
- Water flow restricted to 2.5 gpm





Matte Gun Metal PVD 81 P5 8053U

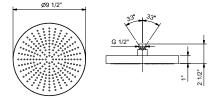
Brushed Stainless steel 81 93 8053U

8053UC

9 1/2" Round showerhead - Restricted to 1.8 gpm

- · Stainless steel
- Anti-limescale membrane
- Water flow restricted to 1.8 gpm





Matte Gun Metal PVD 81 P5 8053UC

Brushed Stainless steel 81 93 8053UC

8080U

12" Wall-mount shower arm

- · Round escutcheon
- Curved angle
- 1/2" NPT male connection



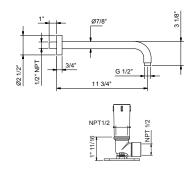
Matte Gun Metal PVD 81 P5 8080U

Brushed Stainless steel 81 93 8080U

OPTIONAL: Built-in part

W046U 91 00 W046U





8059U

18" Wall-mount shower arm

- Round escutcheon
- · Curved angle
- 1/2" NPT male connection

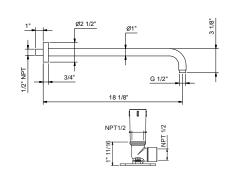
Matte Gun Metal PVD 81 P5 8059U

Brushed Stainless steel 81 93 8059U

OPTIONAL: Built-in part

W046U 91 00 W046U





AC/ECLIPSE SHOWER

8058U

10" Ceiling-mount shower arm

- Round escutcheon
- 1/2" NPT male connection



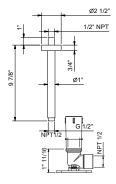
Matte Gun Metal PVD 81 P5 8058U

Brushed Stainless steel 81 93 8058U

OPTIONAL: Built-in part

W046U 91 00 W046U



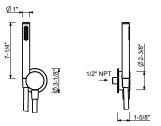


8138U

Wall-mount handshower set

- Cylindrical handshower with anti-siphon check valve
- Anti-limescale membrane
 58" PVC hose
- · Water outlet with holder
- Round escutcheon
- 1/2" NPT male connection
- Water flow restricted to 1.8 gpm





Matte Gun Metal PVD 40 P5 8138U

Brushed Stainless steel 40 93 8138U

SHOWER: shower sets with thermostatic cartridges

AC/ECLIPSE

CONFIGURATION.1	Art.	Description	Finish	
	8053U L772BU+D972AU	9 1/2" Round showerhead 1/2" Thermostatic mixer with 2-way diverter	P5 93	Matte Gun Metal PVD Brushed Stainless steel
	808011	12" Wall-mount shower arm		



1/4 TURN CERAMIC DISC CARTRIDGE

Deck-mount tub filler

_1/2" inlets



L665U 2 outlets



L667U 2 outlets

TRADITIONAL CARTRIDGE

Wall-mount tub filler

_1/2" inlets



L521BU+D721AU 2 outlets

Floor-mount single-control tub filler _1/2" inlets



L580BU+D736AU 2 outlets

TUB AC/ECLIPSE

L665U

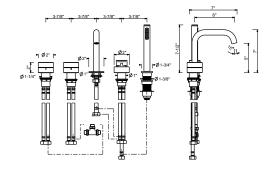
5-Hole Roman tub set

- 6" spout projection
- 2-way diverter with turning knob
- 58" metal hose
- 90° ceramic cartridge
- 1/2" inlets
- Flexible supply lines included
- · Water flow restricted to 1.8 gpm for handshower
- 6.0 gpm @ 60 psi



Matte Gun Metal PVD 40 P5 L665U

Brushed Stainless steel 40 93 L665U



L667U

4-Hole Roman tub set

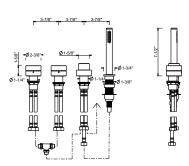
- · Without spout
- 2-way diverter with turning knob
- 58" metal hose
- 90° ceramic cartridge
- 1/2" NPT inlets
- Flexible supply lines included
- · Water flow restricted to 1.8 gpm for handshower





Matte Gun Metal PVD 40 P5 L667U

Brushed Stainless steel 40 93 L667U



Built-in bathtub mixer

- 8 3/4" spout projection
- 2-way diverter with turning knob
- Water plug with shower holder
- 58" PVC hose
- 1/2" NPT inlet
- 6.0 gpm @ 60 psi

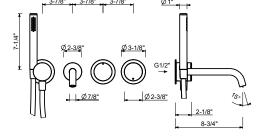
L521BU

Trim

Matte Gun Metal PVD

40 P5 L521BU

Brushed Stainless steel 40 93 L521BU





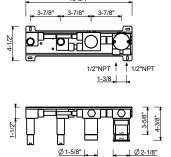
D721AU

Rough

40 00 D721AU

215





AC/ECLIPSE TUB

Floor-mount single-control tub filler • 9 3/4" spout projection • Single control handle for flow and temperature • Handshower holder • 58" PVC hose

- 1/2" inlets Freestanding 6.0 gpm @ 60 psi

L580BU

Trim

Matte Gun Metal PVD

40 P5 L580BU

Brushed Stainless steel

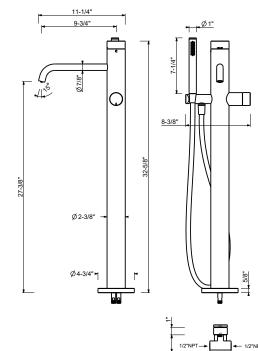
40 93 L580BU



D736AU

Rough

40 00 D736AU





AC/ECLIPSE TUB: spouts

Floor-mount tub spout • 8 7/8" spout projection • 1/2" NPT male connection

Z241BU



Trim Matte Gun Metal PVD 40 P5 Z241BU

Brushed Stainless steel 40 93 Z241BU

Z240AU

Rough **-** Ø 7/8" 40 00 Z240AU

8-7/8"

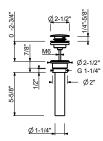
W095U

1 1/4" Universal Push-up drain

· Compatible for installation on sinks with or without overflow



Complete list of available finishes in the Miscellaneous Articles section.



Matte Gun Metal PVD

91 P5 W095U

Brushed Stainless steel

91 93 W095U

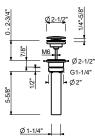
W097U

1 1/4" Universal Free flow drain (always open)

· Compatible for installation on sinks with or without overflow



Complete list of available finishes in the Miscellaneous Articles section.



Matte Gun Metal PVD

91 P5 W097U

Brushed Stainless steel

91 93 W097U

91 93 9234

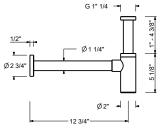
9234

Bottle Trap

- · for washbasin
- 1 1/4" inlet
- 1 1/4" outlet



 $\label{lem:complete} \textbf{Complete list of available finishes in the Miscellaneous Articles section.}$



Matte Gun Metal PVD 91 P5 9234

W036U

P-trap

for washbasin

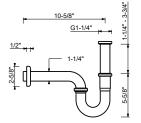
Brushed Stainless steel

- 1 1/4" inlet
- 1 1/4" outlet



Complete list of available finishes in the Miscellaneous Articles section.





Matte Gun Metal PVD 91 P5 W036U

Brushed Stainless steel 91 93 W036U

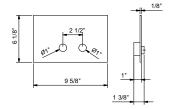
8402U

Flush actuator plate - Round buttons

- · Stainless steel construction
- Projecting push-button controls
- Round push-button controls
- Compatible with GEBERIT models: 111.798.00.1, 111.335.00.5



Complete list of available finishes in the Miscellaneous Articles section.



Matte Gun Metal PVD

91 P5 8402U

Brushed Stainless steel

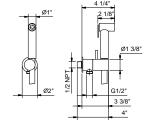
91 93 8402U

8486U

Double-function hydrobrush

- For toilet cleaning
- For personal care if used with a shower mixerWater plug with shower holder

- Stop valve Round backplate
- 47 1/4" Vinyl hose
- 1/2" NPT male connection 1.70 GPM @ 60 psi





Brushed Nickel PVD 91 92 8486U Matte Gun Metal PVD 91 P5 8486U

Prices in US\$

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