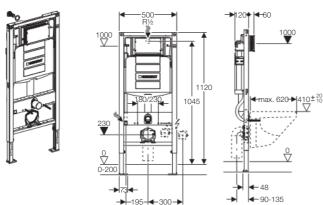
Duofix WC frames

# **Duofix WC frames**

# Duofix WC frame 1.12 m with UP320 for Sigma flush plates



#### Application

- For installation of a wall-hung WC with bolt fixings set at 180 or 230 mm centres
- For installation in a room-high Duofix system wall
- For installation in a load bearing stud wall
- For a screed of 0 200 mm (not in room height applications)
- For connecting Geberit AquaClean

#### Characteristics

- Self-supporting
- Frame with C profile 40/40 mm
- Powder-coated, Geberit blue
- Galvanised leg supports, steplessly adjustable 0 200 mm
- For structures on the floor, leg supports retractable to -50 mm
- Rotating foot plate, for installation in UW50 and UW75 profiles
- Frame with holes ø 9 mm for fastening in wood frame construction
- Sound-absorbing actuator rods, tool-free, fast adjustment
- · Concealed cistern fully insulated against condensation
- Concealed cistern for tool-free mounting and maintenance
- Frame height 1120 mm
- Tool-free fastening for outlet bend, sound-absorbing, adjustable in depth with 8 positions, adjustable range 45 mm
- Connection hose to angle stop valve can be screwed without tools
- Water supply connection at centre back or at the top
- UP320 concealed cistern with front actuation
- Dual flush with Sigma50, Sigma20, Samba or Bolero flush plate
- Single flush with Sigma10, Rumba, Mambo or Tango flush plate
- Dual flush with dual flush HyTouch pneumatic button
- Single flush with HyTronic infra-red flush or HyTouch single flush
   pneumatic buttons
- The protection cover protects the service opening against moisture and dirt
- Protection cover for service opening can be mounted without tools and cut to length
- Cistern can be reversed to give access from behind in a duct situation when flushed with HyTouch pneumatic buttons or HyTronic sensor flush
- Universal water supply connection compatible with MeplaFix, can be mounted and operated without tools
- Self-locking feet for tool-free alignment of the element. (Friction feet have to be locked with spanner)
- With accessories can be used for wall-hung WCs with small contact surfaces (111.847.00.1)
- To reduce flush volume to either 4.5/3 litre dual flush or 4/2 litre dual flush requires material number 241.894.00.1 (note: must be used with pans designed for low volume flush)

#### **Product Details**

Water supply pressure range	0.1 - 10 bar
Operating temperature water max.	25 °C
Flush volume, factory setting	6 and 3 I
Flush volume small range	3 - 4

#### Additional Note

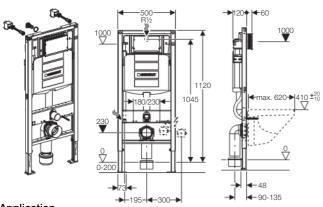
Water supply connection R 1/2" with integrated angle stop valve and hand wheel; Conduit pipe for the water supply connection of Geberit AquaClean; Flush bend; Protection plug; Protection housing for service opening; 2 threaded rods M12 for ceramics fastening; Fastening material

Excluded: Flush plate; Pre-wall brackets; WC outlet bend, HDPE, ø 90 mm; Adaptor sleeve, HDPE, ø 90/110 mm

#### **Ordering Information**

Article no.	PU1	PU4
111.384.00.5	1	12

# Duofix WC frame 1.12 m with UP320 for Sigma flush plates - Pre-wall



#### Application

- For installation of a wall-hung WC with bolt fixings set at 180 or 230 mm centres
- For installation in a partial-height Duofix system wall in front of a solid or drywall construction
- For mounting in front of a solid or drywall construction
- For a screed of 0 200 mm (not in room height applications)
- For connecting Geberit AquaClean

#### Characteristics

- Self-supporting
- Frame with C profile 40/40 mm
- Powder-coated, Geberit blue
- Galvanised leg supports, steplessly adjustable 0 200 mm
- For structures on the floor, leg supports retractable to -50 mm
- Rotating foot plate, for installation in UW50 and UW75 profiles
- Frame with holes ø 9 mm for fastening in wood frame construction
- Sound-absorbing actuator rods, tool-free, fast adjustment
- Concealed cistern fully insulated against condensation
- Concealed cistern for tool-free mounting and maintenance
- Frame height 1120 mm
- With wall brackets to allow up to a 200 mm duct. For larger ducts use extension bolts 111.887.00.1
- Tool-free fastening for outlet bend, sound-absorbing, adjustable in depth with 8 positions, adjustable range 45 mm
- · Connection hose to angle stop valve can be screwed without tools
- Water supply connection at centre back or at the top
- UP320 concealed cistern with front actuation
- Dual flush with Sigma50, Sigma20, Samba or Bolero flush plate
- Single flush with Sigma10, Rumba, Mambo or Tango flush plate
- Dual flush with dual flush HyTouch pneumatic button
- Single flush with HyTronic infra-red flush or HyTouch single flush pneumatic buttons
- The protection cover protects the service opening against moisture and dirt
- Protection cover for service opening can be mounted without tools and cut to length
- Universal water supply connection compatible with MeplaFix, can be mounted and operated without tools
- Self-locking feet for tool-free alignment of the element. (Friction feet have to be locked with spanner)
- With accessories can be used for wall-hung WCs with small contact surfaces (111.847.00.1)
- To reduce flush volume to either 4.5/3 litre dual flush or 4/2 litre dual flush requires material number 241.894.00.1 (note: must be used with pans designed for low volume flush)

#### **Product Details**

Water supply pressure range	0.1 - 10 bar
Operating temperature water max.	25 °C
Flush volume, factory setting	6 and 3 I
Flush volume small range	3 - 4

# GEBERIT

Product and Installation Guide Washroom & Bathroom 2010

#### Additional Note

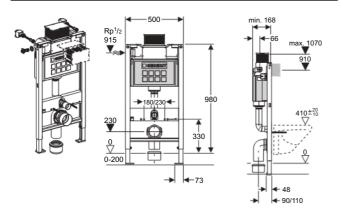
2 Duofix pre-wall brackets for system; Water supply connection R 1/2" with integrated angle stop valve and hand wheel; Conduit pipe for the water supply connection of Geberit AquaClean; Flush bend; Protection plug; Protection housing for service opening; 2 threaded rods M12 for ceramics fastening; WC connection set, ø 90 mm; WC outlet bend, HDPE, ø 90 mm; Adaptor sleeve, HDPE, ø 90/110 mm; Fastening material

Excluded: Flush plate

Article no.	PU1	PU4
111.383.00.5	1	12

Duofix WC frames

# Duofix WC frame 0.98 m with UP200 for Kappa flush plates - Pre-wall



#### Application

- For installation of a wall-hung WC with bolt fixings set at 180 or 230 mm centres
- For installation in a partial-height Duofix system wall in front of a solid or drywall construction
- For mounting in front of a solid or drywall construction
- For a screed of 0 200 mm

#### Characteristics

- Self-supporting
- Frame with C profile 40/40 mm
- Powder-coated, Geberit blue
- Galvanised leg supports, steplessly adjustable 0 200 mm
- For structures on the floor, leg supports retractable to -50 mm
- Rotating foot plate, for installation in UW50 and UW75 profiles
- Frame with holes ø 9 mm for fastening in wood frame construction
- Fast adjustment of the actuator rods for flush plate
- Concealed cistern fully insulated against condensation
- Protection housing for service opening, can be cut to length
- Frame height 980 mm
- With wall brackets to allow up to a 200 mm duct. For larger ducts use extension bolts 111.887.00.1
- Concealed cistern UP200 with front or top actuation
- Dual flush with flush plates Artline or Kappa
- Dual flush with dual flush HyTouch pneumatic button
- Single flush with HyTouch single flush pneumatic and mechanical buttons
- Water supply connection left
- Fastening for outlet bend sound-absorbing
- Connection hose to angle stop valve can be screw-connected by hand
- To reduce flush volume to either 4.5/3 litre dual flush or 4/2 litre dual flush requires material number 242.310.00.1 (note: must be used with pans designed for low volume flush)

#### **Product Details**

Flush volume, factory setting	6 and 3 I
Flush volume small range	3 - 4
Water supply pressure range	0.1 - 10 bar
Operating temperature water max.	25 °C

#### Additional Note

2 Duofix pre-wall brackets for system; Water supply connection R 1/2" with integrated angle stop valve; Protection housing for service opening; 2 threaded rods M12 for ceramics fastening; WC connection set, ø 90 mm; WC outlet bend, HDPE, ø 90 mm; Adaptor sleeve, ø 90/

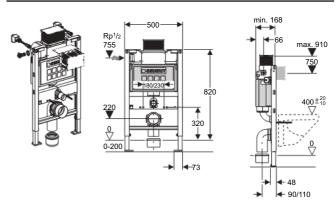
110 mm; Protocolador Sona, 112 2, 200 mm; Adaptor diooto, 200,

Excluded: Flush plate

#### **Ordering Information**

Article no.	PU1
111.292.00.1	1

# Duofix WC frame 0.82 m with UP200 for Kappa flush plates - Pre-wall



### Application

- For installation of a wall-hung WC with bolt fixings set at 180 or 230 mm centres
- For installation in a partial-height Duofix system wall in front of a solid or drywall construction
- For mounting in front of a solid or drywall construction
- For a screed of 0 200 mm

#### Characteristics

- Self-supporting
- Frame with C profile 40/40 mm
- Powder-coated, Geberit blue
- Galvanised leg supports, steplessly adjustable 0 200 mm
- For structures on the floor, leg supports retractable to -50 mm
- Rotating foot plate, for installation in UW50 and UW75 profiles
- Frame with holes ø 9 mm for fastening in wood frame construction
- Fast adjustment of the actuator rods for flush plate
- Concealed cistern fully insulated against condensation
- Protection housing for service opening, can be cut to length
  Frame height 820 mm
- With wall brackets to allow up to a 200 mm duct. For larger ducts use extension bolts 111.887.00.1
- Concealed cistern UP200 with front or top actuation
- Dual flush with flush plates Artline or Kappa
- Dual flush with dual flush HyTouch pneumatic button
- Single flush with HyTouch single flush pneumatic and mechanical buttons
- Water supply connection left
- Fastening for outlet bend sound-absorbing
- Connection hose to angle stop valve can be screw-connected by hand
- To reduce flush volume to either 4.5/3 litre dual flush or 4/2 litre dual flush requires material number 242.310.00.1 (note: must be used with pans designed for low volume flush)

#### **Product Details**

Flush volume, factory setting	6 and 3 I
Flush volume small range	3 - 4
Water supply pressure range	0.1 - 10 bar
Operating temperature water max.	25 °C

#### Additional Note

2 Duofix pre-wall brackets for system; Water supply connection R 1/2" with integrated angle stop valve; Protection housing for service opening; 2 threaded rods M12 for ceramics fastening; WC connection set, ø 90 mm; WC outlet bend, HDPE, ø 90 mm; Adaptor sleeve, ø 90/ 110 mm; Protection plug; Fastening material

Excluded: Flush plate

#### **Ordering Information**

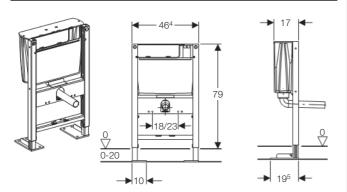
Article no.	PU1
111.242.00.1	1

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# Duofix WC frame 0.79 m with furniture concealed cistern - pneumatic New



#### Application

- For installation of a wall-hung WC with bolt fixings set at 180 or 230 mm centres
- For installation in low height bathroom furniture with minimum depth of 195 mm
- For dual flush

#### Characteristics

- Pneumatic flush actuation
- Actuation from front or from top
- Water supply connection at the bottom left
- Self-supporting
- Powder-coated, Geberit blue
- Galvanised leg supports, steplessly adjustable 0 200 mm
- For structures on the floor, leg supports retractable to 0 50 mm

#### **Product Details**

Water supply pressure range	0.1 - 10 bar
Operating temperature water max.	25 °C
Flush volume, factory setting	5.5 and 3 1

#### Additional Note

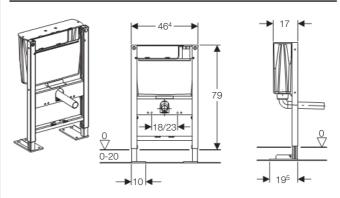
Dual flush actuator

#### Ordering Information

111.706.00.1	NEW

Available Q3 2010

# Duofic WC frame 0.79 m with furniture concealed cistern - mechanical New



#### Application

- For installation of a wall-hung WC with bolt fixings set at 180 or 230 mm centres
- For installation in low height bathroom furniture with minimum depth of 195 mm
- For dual flush

#### Characteristics

- Flush actuation using cable actuator
- Actuation from front or from top
- Water supply connection at the bottom left
- Self-supporting
- Powder-coated, Geberit blue
- Galvanised leg supports, steplessly adjustable 0 200 mm
- For structures on the floor, leg supports retractable to 0 50 mm

#### **Product Details**

Water supply pressure range	0.1 - 10 bar
Operating temperature water max.	25 °C
Flush volume, factory setting	5.5 and 3 1

#### Additional Note

Dual flush actuator with cable actuators

### Ordering Information

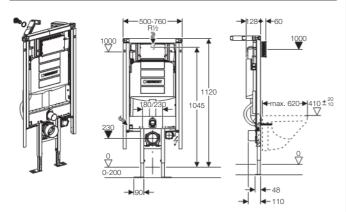
### Article no.

111.708.00.1	NEW

Available Q3 2010

Duofix WC frames

### Duofix WC corner frame 1.12 m with UP320



#### Application

- For installation of a wall-hung WC with bolt fixings set at 180 or 230 mm centres
- For installation as a corner element in front of a drywall, solid wall, Duofix system wall
- For a screed of 0 200 mm (not in room height applications)
- For connecting Geberit AquaClean

#### Characteristics

- Self-supporting
- Frame with C profile 40/40 mm
- Powder-coated, Geberit blue
- For structures on the floor, leg supports retractable to -50 mm
- Rotating foot plate, for installation in UW50 and UW75 profiles
- Frame with axis centre mark
- Sound-absorbing actuator rods, tool-free, fast adjustment
- Concealed cistern fully insulated against condensation
- Concealed cistern for tool-free mounting and maintenance
- Frame height 1120 mm
- Connection hose to angle stop valve can be screwed without tools
- Water supply connection at centre back or at the top
- UP320 concealed cistern with front actuation
- Dual flush with Sigma50, Sigma20, Samba or Bolero flush plate
- Single flush with Sigma10, Rumba, Mambo or Tango flush plate
- Dual flush with dual flush HyTouch pneumatic and mechanical buttons
  Single flush with HyTronic infra-red flush or HyTouch single flush
- pneumatic buttonsThe protection cover protects the service opening against moisture and dirt
- Protection cover for service opening can be mounted without tools and cut to length
- Universal water supply connection compatible with MeplaFix, can be mounted and operated without tools
- Telescopic profiles to fasten to the wall and for fastening panelling
- Telescopic profiles with detent mark
- Wall fixture variable from 30° to 60°
- Narrow leg supports allow for lateral offset of the drainage pipe
- Support for front, top and lateral panelling
- Variable element depth (see page 97)
- To reduce flush volume to either 4.5/3 litre dual flush or 4/2 litre dual flush requires material number 241.894.00.1 (note: must be used with pans designed for low volume flush)

#### **Product Details**

Water supply pressure range	0.1 - 10 bar
Operating temperature water max.	25 °C
Flush volume, factory setting	6 and 3 I
Flush volume small range	3 - 4

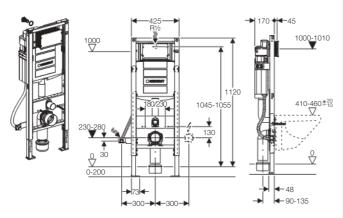
#### Additional Note

Water supply connection R 1/2" with integrated angle stop valve and hand wheel; Flush bend; Conduit pipe for the water supply connection of Geberit AquaClean; Protection plug; Installation kit for electrical connection; Protection housing for service opening; 2 threaded rods M12 for ceramics fastening; WC outlet pipe, HDPE, Ø 90 mm; Adaptor sleeve, HDPE, Ø 90/110 mm; WC connection set, Ø 90 mm; Fastening material

# Excluded: Flush plate Ordering Information

Article no.	PU1	PU4
111.399.00.5	1	10

# Duofix WC frame 1.12 m with UP320 for Disabled WC



#### Application

- For installation of a wall-hung WC with bolt fixings set at 180 or 230 mm centres
- For wall-hung WC with projection > 620 mm
- For installation in a partial-height Duofix system wall in front of a solid or drywall construction
- For installation in a room-high Duofix system wall
- For installation in a load bearing stud wall
- For mounting in front of a solid or drywall construction (order pre-wall brackets 111.844.00.1 separately)
- For installation in split-height pre-wall construction in front of a solid or drywall construction
- For a screed of 0 200 mm (not in room height applications)
- For disabled WC installations
- For connecting Geberit AquaClean

#### Characteristics

#### • Self-supporting

- Frame with C profile 40/40 mm
- Powder-coated, Geberit blue
- Galvanised leg supports, steplessly adjustable 0 200 mm
- For structures on the floor, leg supports retractable to -50 mm
- Rotating foot plate, for installation in UW50 and UW75 profiles
- Frame with holes ø 9 mm for fastening in wood frame construction
- Sound-absorbing actuator rods, tool-free, fast adjustment
- Concealed cistern fully insulated against condensation
- Concealed cistern for tool-free mounting and maintenance
- Frame height 1120 mm
- Tool-free fastening for outlet bend, sound-absorbing, adjustable in depth with 8 positions, adjustable range 45 mm
- Connection hose to angle stop valve can be screwed without tools
- Water supply connection at centre back or at the top
- UP320 concealed cistern with front actuation
- Dual flush with Sigma50, Sigma20, Samba or Bolero flush plate
- Single flush with Sigma10, Rumba, Mambo or Tango flush plate
- Dual flush with dual flush HyTouch pneumatic button
- Single flush with HyTronic infra-red flush or HyTouch single flush pneumatic buttons
- The protection cover protects the service opening against moisture and dirt
- Protection cover for service opening can be mounted without tools and cut to length
- Universal water supply connection compatible with MeplaFix, can be mounted and operated without tools
- Self-locking feet for tool-free alignment of the element. (Friction feet have to be locked with spanner)
- With accessories can be used for wall-hung WCs with small contact surfaces (111.847.00.1)
- Adjustable installation height of the WC, 410 460 mm
- To reduce flush volume to either 4.5/3 litre dual flush or 4/2 litre dual flush requires material number 241.894.00.1 (note: must be used with pans designed for low volume flush)

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7

# Product Details

Water supply pressure range	0.1 - 10 bar
Operating temperature water max.	25 °C
Flush volume, factory setting	6 and 3 I
Flush volume small range	3 - 4

#### Additional Note

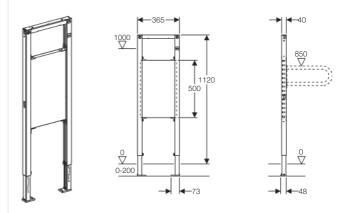
Water supply connection R 1/2" with integrated angle stop valve and hand wheel; Conduit pipe for the water supply connection of Geberit AquaClean; Flush bend; Protection plug; Protection housing for service opening; WC connection set, Ø 90 mm; WC outlet bend, HDPE, Ø 90 mm; Adaptor sleeve, HDPE, Ø 90/110 mm; 2 threaded rods M12 for ceramics fastening; Fastening material

Excluded: Flush plate

#### **Ordering Information**

Article no.	PU1	PU4
111.352.00.	<b>5</b> 1	8

#### Duofix frame for support handles



#### Application

- For installation of grab rails
- For a screed of 0 200 mm
- For installation in a partial-height Duofix system wall in front of a solid or drywall construction
- For installation in a room-high Duofix system wall
- For mounting in front of a solid or drywall construction
- For installation in a load bearing stud work

#### Characteristics

- Frame height 1120 mm
- Frame with holes ø 9 mm for fastening in wood frame construction
- · Galvanised leg supports, steplessly adjustable 0 200 mm
- Self-supporting
- Frame with C profile 40/40 mm
- Powder-coated, Geberit blue
- For structures on the floor, leg supports retractable to -50 mm
- Rotating foot plate, for installation in UW50 and UW75 profiles
- Fastening plate for support handles made from veneer wood, waterresistant laminate, adjustable height and depth
- Self-locking feet for tool-free alignment of the element. (Friction feet have to be locked with spanner)

#### Additional Note Fastening material

Article no.	PU1	PU4
111.790.00.1	1	10

Concealed cisterns

# Sound insulation



#### Application

- For wall-hung WC and wall-hung bidet
- For sanitaryware with fixing centres 180 mm or 230 mm
- For decoupling solid-borne noise with WC and bidet
- Insulation to be trimmed after pan fixed

#### Characteristics

• White

#### **Product Details**

Product material	Polyethylene foam

#### Additional Note

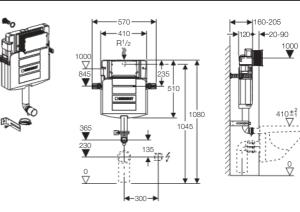
2 acoustic insulation sleeves

#### **Ordering Information**

Article no.	PU1	PU2	PU4	
156.050.00.1	1	10	200	

# **Concealed cisterns**

Concealed dual flush cistern UP320 for Sigma flush plates



# Application

- For concealed installation
- For back to wall floor-standing WCs

#### Characteristics

- Concealed cistern fully insulated against condensation
- Front flush
- Protection cover for service opening can be mounted without tools and cut to length
- Dual flush with Sigma50, Sigma20, Samba or Bolero flush plate
- Dual flush with dual flush HyTouch pneumatic and mechanical buttons
  - Single flush with Sigma10, Rumba, Mambo or Tango flush plate
  - Single flush with HyTronic infra-red flush or HyTouch single flush pneumatic and mechanical buttons
  - Flushing unit for dual flush and single flush
  - Adjustable flushing volume
  - Water supply connection at centre back or at the top
  - Flush bend fitted
  - Installation height 1080 mm (can be cut down, depending on the WC pan performance)
  - Installation depth adjustable, 160 205 mm
  - Fastening bracket adjustable in depth
  - Cistern can be reversed to give access from behind in a duct situation when flushed with HyTouch pneumatic buttons or HyTronic sensor flush
  - To reduce flush volume to either 4.5/3 litre dual flush or 4/2 litre dual flush requires material number 241.894.00.1 (note: must be used with pans designed for low volume flush)

#### **Product Details**

Water supply pressure range	0.1 - 10 bar
Operating temperature water max.	25 °C
Flush volume, factory setting	6 and 3 I
Flush volume small range	3 - 4

#### Additional Note

Water supply connection R 1/2" with integrated angle stop valve; Protection housing for service opening; Flush pipe ø 45 mm; Fastening for flush bend; Protection plug for flush pipe; 2 slotted flat irons; 2 fastening brackets, pre-mounted; Fastening material

Excluded: Flush plate

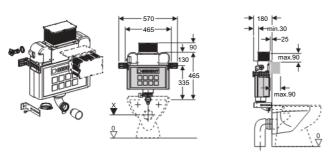
#### **Ordering Information**

Article no.	PU1	PU4
109.309.00.5	1	20

8

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# Concealed dual flush cistern UP200 for Kappa flush plates



#### Application

- For concealed installation
- For back to wall floor-standing WCs

#### Characteristics

- Actuation from front or from top
- Installation depth adjustable 18 cm 24.5 cm
- Fully insulated against condensation
- Water supply connection left
- Dual flush with flush plates Artline or Kappa
- Dual flush with dual flush HyTouch pneumatic and mechanical buttons
- Single flush with HyTouch single flush pneumatic buttons
- Connection hose to angle stop valve can be screw-connected by hand
- Fast adjustment of the actuator rods for flush plate
- Cistern height 820 mm
- To reduce flush volume to either 4.5/3 litre dual flush or 4/2 litre dual flush requires material number 242.310.00.1 (note: must be used with pans designed for low volume flush)

#### **Product Details**

Flush volume, factory setting	6 and 3 I
Flush volume small range	3 - 4
Water supply pressure range	0.1 - 10 bar
Operating temperature water max.	25 °C

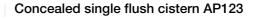
#### Additional Note

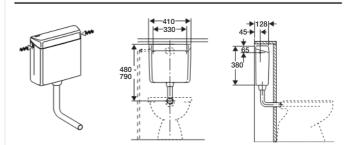
Water supply connection R 1/2" with integrated angle stop valve; Protection housing for service opening; Protection plug for flush bend; Fastening for flush bend; 2 fastening brackets, pre-mounted; Fastening material

Excluded: Flush plate

#### **Ordering Information**

Article no.	PU1	PU4
109.200.00.1	1	27





#### Application

- For concealed installation
- For back to wall floor-standing WCs

#### Characteristics

- Fully insulated against condensation
- Impuls380 side filling valve
- Cover without button
- Water supply connection left and right
- Flush pipe connection fitted
- Single flush with HyTouch single flush pneumatic buttons
- 300 mm extention pipe available (118.131.11.1)

#### **Product Details**

Flush volume, factory setting	6 I	
Water supply pressure range	0.1 - 10 bar	

#### Additional Note

Flush bend 39 x 35 cm, ø 50/44 mm; Pneumatic actuation unit; Fastening material

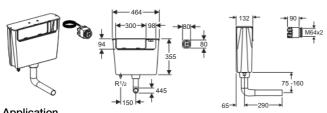
Excluded: Angle stop valve R 1/2"; Pneumatic push button

#### Ordering Information

Article no.	Colour	PU1	PU4
123.137.11.1	White	1	24

Concealed cisterns

# Pneumatic operated concealed dual flush cistern for low height furniture



#### Application

- For installation in low height bathroom furniture (minimum height 790 mm from finished floor)
- For back to wall floor-standing WCs

#### Characteristics

- Pneumatic flush actuation
- Water supply connection at the bottom left
- Top or front access
- Includes dual flush pneumatic button

#### **Product Details**

Flush volume, factory setting	6 and 3 I
Water supply pressure range	0.1 - 10 bar
Operating temperature water max.	25 °C

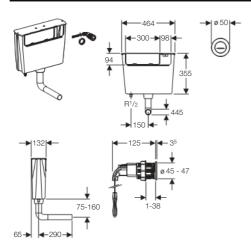
#### Additional Note

Dual flush actuator; Flush bend; Sleeve; Fastening material

#### **Ordering Information**

Article no.	PU1	PU4
109.720.00.1	1	24

# Mechanical operated concealed dual flush cistern for low height furniture - plastic button



#### Application

- For installation in low height bathroom furniture (minimum height 790 mm from finished floor)
- For back to wall floor-standing WCs

#### Characteristics

- Flush actuation using cable actuator
- Water supply connection at the bottom left
- Top or front access
- Includes dual flush actuator with cable actuator

#### **Product Details**

Water supply pressure range	0.1 - 10 bar
Operating temperature water max.	25 °C
Flush volume, factory setting	6 and 3 I

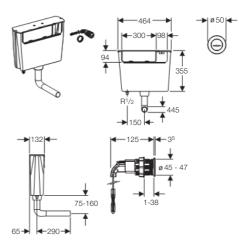
#### Additional Note

Flush bend; Sleeve; Fastening material; Dual flush actuator with cable actuators; Lifter for installation on flush valve

#### **Ordering Information**

Article no.	PU1
109.722.00.1	1

# Mechanical operated concealed dual flush cistern for low height furniture - metal button



#### Application

- For installation in low height bathroom furniture (minimum height 790 mm from finished floor)
- For back to wall floor-standing WCs

#### Characteristics

- Flush actuation using cable actuator
- Water supply connection at the bottom left
- Top or front access
- Includes dual flush actuator with cable actuator

#### **Product Details**

Water supply pressure range	0.1 - 10 bar
Operating temperature water max.	25 °C
Flush volume, factory setting	6 and 3 I

#### Additional Note

Flush bend; Sleeve; Fastening material; Dual flush actuator with cable actuators; Lifter for installation on flush valve

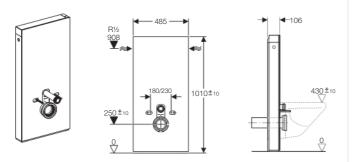
#### **Ordering Information**

Article no.	PU1
109.723.00.1	1

New

#### Monolith for wall mounted WC, glass





# Application

- For wall mounted WC with 240 260 mm drainage outlet
- For use in wall outlet connections, outlet height in excess of 230 mm
- For mounting on finished floors
- For installation as part of renovation work or design aspect

#### Characteristics

- Includes a Duofix frame pre-wall mounted
- Self-supporting
- Compensation of dimensional tolerances
- Height compensation up to 20 mm
- Dual flush
- Adjustable flushing volume
- Fully insulated against condensation
- Water supply connection at the bottom left or right
- Front panel made of 8 mm glass
- Brushed and anodised aluminium side profiles
- Side base pods can be adjusted to skirting board

#### **Product Details**

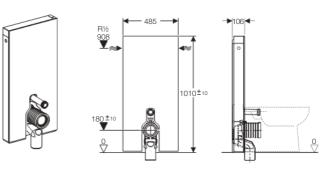
Water supply pressure range	1 - 10 bar
Operating temperature water max.	25 °C
Flush volume, factory setting	6 and 3 1
Flush volume large range	4,5/6

#### Additional Note

Cistern element with front and side cladding; Water supply connection set with angle stop valve; Flush pipe 230 x 230 mm, ø 50 / 44 mm; WC outlet pipe, HDPE, ø 90 mm; Adaptor sleeve, HDPE, ø 90/110 mm; 2 threaded rods M12 for ceramics fastening; Fastening material for solid wall; Fastening material for wall-hung WC

#### Ordering Information

Article no.		Colour	PU1	PU4
131.021.SI.1	NEW	White glass / aluminium	1	6
131.021.SJ.1	NEW	Black glass / aluminium	1	6



### Application

• For close coupled WC with 170 - 190 mm drainage outlet

Monolith for floor mounted WC, glass

- For use in floor outlet connections
- For use in wall outlet connections, outlet height 180 mm
- For mounting on finished floors
- For installation as part of renovation work or design aspect

#### Characteristics

- Includes a Duofix frame pre-wall mounted
- Self-supporting
- Compensation of dimensional tolerances
- Height compensation up to 20 mm
- Dual flush
- Adjustable flushing volume
- Fully insulated against condensation
- Water supply connection at the bottom left or right
- Front panel made of 8 mm glass
- Brushed and anodised aluminium side profiles
- Side base pods can be adjusted to skirting board

#### Product Details

Water supply pressure range	0.1 - 10 bar
Operating temperature water max.	25 °C
Flush volume, factory setting	6 and 3 I
Flush volume large range	4,5 / 6

#### Additional Note

Cistern element with front and side cladding; Water supply connection set with angle stop valve; Flush pipe 230 x 230 mm, ø 50 / 44 mm; Pbend, PP, ø 90 mm ; Adaptor sleeve, HDPE, ø 90/110 mm; Rubber seal EPDM; Fastening material for solid wall

Article no.		Colour	PU1	PU4
131.002.SI.1	NEW	White glass / aluminium	1	6
131.002.SJ.1	NEW	Black glass / aluminium	1	6

WC flush plates

# WC flush plates

# Compatibility - Flush plates and buttons

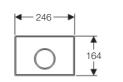
Flush plates				UP320	UP200	AP123
Sigma10	Rumba	Tango	Mambo			
0	$\square$		0	1		
Sigma20	Sigma50	Samba	Bolero			
00				1		
HyTronic infra-reo	d					
0				1		
Large Access Co	over Plate					
Kappa20	Kappa50	Artline	Kappa21		-	
00		O_	00			
Small Access Co	ver Plate					
					~	
HyTouch sing	gle flush buttor					
Short wall palm 115.114.xx.1 241.199.xx.1	Short wall finger 115.947.xx.1 241.198.xx.1	Short wall palm 115.949.21.1 241.282.21.1		115.114.xx.1 115.947.xx.1 115.949.21.1 115.943.21.1 115.941.xx.1	115.114.xx.1 115.947.xx.1 115.949.21.1 115.943.21.1 115.941.xx.1 111.942.xx.1	241.199.xx.1 241.198.xx.1 241.282.21.1 241.144.00.1 115.941.xx.1
Long wall finger 241.144.00.1	Long wall finger 115.943.21.1	Palm push 115.941.xx.1				
	S Carlos	D				
-	al flush buttons					
Hand push 115.942.xx.1	Finger push 115.999.21.1	Finger push 115.070.21.x		115.942.xx.1	115.070.21.x 115.999.21.1	
-	a-red buttons					
Sensor flush				115.857.xx.1		

**▲**1<sup>4</sup>

-14

#### Sigma10 single flush plate for UP320





#### Application

- For Geberit concealed cistern UP300 and UP320
- For single flush
- Not suitable for UP200, Twinline and Artline cisterns

#### **Product Details**

Actuation force	< 20 N
Product material	Plastic

#### Additional Note

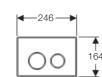
Mounting frame; Push rod; Distance bolts

#### **Ordering Information**

Article no.	Colour	PU1	PU2	PU4
115.758.KJ.1	White / gloss chrome / white	1	10	180
115.758.KK.1 White / gold-plated / white		1	10	180
115.758.KL.1	White / matt chrome / matt chrome	1	10	180
115.758.KM.1	Black / gloss chrome / black	1	10	180
115.758.KH.1	Gloss chrome / matt chrome / gloss chrome	1	10	180
115.758.KN.1	Matt chrome / gloss chrome / matt chrome	1	10	180

# Sigma20 dual flush plate for UP320







# Application

- For Geberit concealed cistern UP300 and UP320
- For dual flush
- Not suitable for UP200, Twinline and Artline cisterns

#### **Product Details**

Actuation force	< 20 N	
Product material	Plastic	

#### Additional Note

Mounting frame; Distance bolts; Actuator rods

#### Ordering Information

Article no.	Colour	PU1	PU2	PU4
115.778.KJ.1	White / gloss chrome / white	1	10	180
115.778.KK.1	White / gold-plated / white	1	10	180
115.778.KL.1	White / matt chrome / matt chrome	1	10	180
115.778.KM.1	Black / gloss chrome / black	1	10	180
115.778.KH.1	Gloss chrome / matt chrome / gloss chrome	1	10	180
115.778.KN.1	Matt chrome / gloss chrome / matt chrome	1	10	180

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### Sigma50 dual flush plate for UP320 - Bespoke cover

-246 -



- 11



#### Application

- For Geberit concealed cistern UP300 and UP320
- For dual flush
- For customer to install a bespoke finish with max. of 3 mm depth
- Not suitable for UP200, Twinline and Artline cisterns

#### Product Details

Actuation force	< 20 N	

# Additional Note

Mounting frame; Distance bolts; Actuator rods Excluded: Design cover

#### **Ordering Information**

Article no.	PU1	PU2
115.788.00.1	1	5

# Sigma50 dual flush plate for UP320 - Glass cover





#### Application

• For Geberit concealed cistern UP300 and UP320

- For dual flush
- Not suitable for UP200, Twinline and Artline cisterns

#### **Product Details**

Actuation force	< 20 N		
Product material	Die-cast zinc/glass		

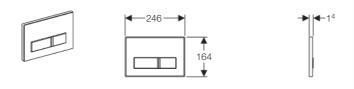
#### Additional Note

Mounting frame; Distance bolts; Actuator rods

Article no.	Colour	PU1	PU2
115.788.SC.1	White with ornament X	1	5
115.788.SE.1	Green satinised	1	5
115.788.SD.1	Smoked glass reflective	1	5

WC flush plates

### Sigma50 dual flush plate for UP320 - Plastic cover



#### Application

- For Geberit concealed cistern UP300 and UP320
- For dual flush
- Not suitable for UP200, Twinline and Artline cisterns

#### **Product Details**

Actuation force	< 20 N
Product material	Die-cast zinc/plastic

#### Additional Note

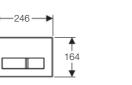
Mounting frame; Distance bolts; Actuator rods

#### **Ordering Information**

Article no.	Colour	PU1	PU2
115.788.DW.1	Black RAL 9005	1	5
115.788.11.1	White	1	5
115.788.EP.1	Pergamon	1	5

### Sigma50 dual flush plate for UP320, Anti Vandal - Bespoke cover





# Application

- For Geberit UP300 and UP320 concealed cistern
- For dual flush
- For installation in vandal resistant systems
- For customer to install a bespoke finish with maximum of 3 mm
- Not suitable for UP200, Twinline and Artline cisterns

#### Characteristics

• Can be locked with screws

#### **Product Details**

Actuation force	< 20 N

#### Additional Note

Mounting frame; Distance bolts; Actuator rods; Fastening material

### **Ordering Information**

Article no.	PU1	PU2
115.785.00.1	1	5

#### Sigma50 dual flush plate for UP320, Anti Vandal - Plastic cover







#### Application

- For Geberit UP300 and UP320 concealed cistern
- For dual flush
- For Geberit concealed cistern UP300
- Not suitable for UP200, Twinline and Artline cisterns

#### Characteristics

• Can be locked with screws

#### Product Details

Actuation force	< 20 N			
Product material	Die-cast zinc/plastic			

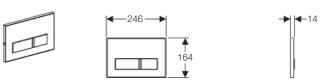
#### Additional Note

Mounting frame; Distance bolts; Actuator rods; Fastening material

#### **Ordering Information**

Article no.	Colour	PU1	PU2
115.785.11.1	White alpine	1	5
115.785.DW.1	Black RAL 9005	1	5
115.785.EP.1	Pergamon	1	5

### Sigma50 dual flush plate for UP320, Anti Vandal - Glass cover



# Application

-14

- For Geberit UP300 and UP320 concealed cistern
- For dual flush
- Not suitable for UP200, Twinline and Artline cisterns

#### Characteristics

• Can be locked with screws

#### **Product Details**

Actuation force	< 20 N		
Product material	Die-cast zinc/glass		

#### Additional Note

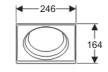
Mounting frame; Distance bolts; Actuator rods; Fastening material

#### **Ordering Information**

Article no.	Colour	PU1	PU2
115.785.SC.1	White with ornament x	1	5
115.785.SD.1	Smoked glass reflective	1	5
115.785.SE.1	Green glass satinised	1	5

### Rumba single flush plate for UP320







- For single flush
- Not suitable for UP200, Twinline and Artline cisterns

#### **Product Details**

Actuation force	< 20 N		
Product material	Plastic		

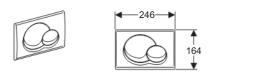
#### Additional Note

Push rod; Distance rods; Fastening material

#### **Ordering Information**

Article no.	Colour	PU1	PU2	PU4
115.750.11.1	White	1	10	180
115.750.21.1	Gloss chrome	1	10	180
115.750.46.1	Matt chrome	1	10	180
115.750.KB.1	Gloss chrome / structured chrome	1	10	

# Samba dual flush plate for UP320



#### Application

• For Geberit concealed cistern UP300 and UP320

- For dual flush
- Not suitable for UP200, Twinline and Artline cisterns

#### **Product Details**

Actuation force	< 20 N		
Product material	Plastic		

#### Additional Note

Push rods; Distance rods; Fastening material

#### **Ordering Information**

Article no.	Colour	PU1	PU2	PU4
115.770.10.1	Bahama beige	1	10	180
115.770.11.1	White	1	10	180
115.770.21.1	Gloss chrome	1	10	180
115.770.46.1	Matt chrome	1	10	180
115.770.CG.1	Manhattan	1	10	180
115.770.DK.1	Edelweiss	1	10	180
115.770.DT.1	Fine brass	1	10	
115.770.DW.1	Black RAL 9005	1	10	180
115.770.EP.1	Pergamon	1	10	180
115.770.FB.1	Agais	1	10	
115.770.FR.1	Star white	1	10	180
115.770.GM.1	Satinox	1	10	180
115.770.KB.1	Gloss chrome / structured chrome	1	10	180

#### Bolero dual flush plate for UP320



-15

15





### Application

- For Geberit concealed cistern UP300 and UP320
- For dual flush
- Not suitable for UP200, Twinline and Artline cisterns

#### Product Details

Actuation force	< 20 N		
Product material	Plastic		

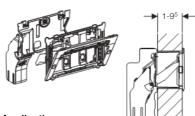
#### Additional Note

Push rods; Distance rods; Fastening material

#### **Ordering Information**

Article no.	Colour	PU1	PU2	PU4
115.777.10.1	Bahama beige	1	10	
115.777.11.1	White	1	10	180
115.777.21.1	Gloss chrome	1	10	180
115.777.46.1	Matt chrome	1	10	180
115.777.CG.1	Manhattan	1	10	
115.777.DK.1	Edelweiss	1	10	
115.777.DT.1	Fine brass	1	10	180
115.777.DW.1	Black RAL 9005	1	10	180
115.777.EP.1	Pergamon	1	10	180
115.777.FB.1	Agais	1	10	
115.777.FR.1	Star white	1	10	
115.777.GM.1	Satinox	1	10	180
115.777.KB.1	Gloss chrome / structured chrome	1	10	180

#### Insert for in cistern block for Sigma flush plates New



# Application

- For Geberit concealed cistern UP300
- For Geberit UP320 concealed cistern
- For front actuation
- For adding in-cistern blocks without chlorine or oxidising components
- Not suitable for UP200, Twinline and Artline cisterns
- Not suitable for use with the following flush plates: "Samba", "Rumba", "Tango", "Mambo", "Twist"
- Not suitable for use with in-cistern blocks containing chlorine or oxidising components

#### Additional Note

Cover; Receptacle; Mounting frame with hinged frame

#### **Ordering Information**

Article no.		PU1	PU2
115.612.00.1	NEW	1	5

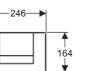
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WC flush plates

### Tango single flush plate, anti vandal for UP320





#### Application

- For Geberit concealed cistern UP300 and UP320
- For single flush
- Not suitable for UP200, Twinline and Artline cisterns

#### Characteristics

• Can be locked with anti-vandal screws

#### **Product Details**

Actuation force	< 20 N		
Product material	Diecast zinc		

#### Additional Note

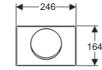
Push rod; Distance rods; Fastening material

#### **Ordering Information**

Article no.	Colour	PU1	PU2	PU4
115.760.11.1	White	1	10	180
115.760.21.1	Gloss chrome	1	10	180
115.760.45.1	Gold-plated	1	10	
115.760.46.1	Matt chrome	1	10	180
115.760.DT.1	Fine brass	1	10	
115.760.GM.1	Satinox	1	10	
115.760.HC.1	Palladium	1	10	180
115.760.KA.1	Gloss chrome / matt chrome	1	10	180

### Mambo single flush plate for UP320







- For Geberit concealed cistern UP300 and UP320
- For single flush
- Not suitable for UP200, Twinline and Artline cisterns

#### Characteristics

• Can be locked with anti-vandal screws

#### **Product Details**

Actuation force	< 20 N
Product material	Stainless steel

#### Additional Note

Push rod; Distance rods; Fastening material

#### **Ordering Information**

Article no.	PU1	PU2	PU4
115.751.00.1	1	10	180

### Artline dual flush plate for UP200





**4**−1<sup>6</sup>



• For Geberit concealed cisterns UP200 and Artline

• For top/front actuation

- For dual flush
- Not suitable for UP300, UP320 and Twinline cisterns

#### **Product Details**

Product material	Plastic

#### Additional Note

Push rods; Distance rods; Fastening material

#### **Ordering Information**

Article no.	Colour	PU1	PU2	PU4
115.666.11.1	White	1	10	200
115.666.21.1	Gloss chrome	1	10	200
115.666.46.1	Matt chrome	1	10	200

### 16

WC flush plates

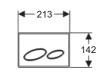
New

-14

4

# Kappa20 dual flush plate for UP200





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Kappa21 dual flush plate



### Application

- For Geberit concealed cistern UP200
- For top/front actuation
- For dual flush
- Not suitable for UP300, UP320 and Twinline cisterns

#### **Product Details**

Actuation force	< 20 N		
Product material	Plastic		

# Additional Note

Mounting frame; Actuator rods; Distance bolts; Fastening material

#### **Ordering Information**

Article no.		Colour
115.240.KJ.1	NEW	White / gloss chrome / white
115.240.KH.1	NEW	Gloss chrome / matt chrome / gloss chrome
115.240.KM.1	NEW	Black / gloss chrome / black
115.240.KK.1	NEW	White / gold-plated / white
115.240.KL.1	NEW	White / matt chrome / matt chrome
115.240.KN.1	NEW	Matt chrome / gloss chrome / matt chrome

Note: Available Q4 2010

### Application

- For Geberit concealed cisterns UP200 and Artline
- For top/front actuation
- For dual flush
- Not suitable for UP300, UP320 and Twinline cisterns

#### **Product Details**

Product material	Plastic
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#### Additional Note

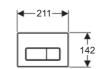
Push rods; Distance rods; Fastening material

#### **Ordering Information**

Article no.	Colour	PU1	PU2	PU4
115.228.10.1	Bahama beige	1	10	
115.228.11.1	White	1	10	200
115.228.21.1	Gloss chrome	1	10	200
115.228.46.1	Matt chrome	1	10	200
115.228.CG.1	Manhattan	1	10	
115.228.DK.1	Edelweiss	1	10	
115.228.DT.1	Fine brass	1	10	
115.228.DW.1	Black RAL 9005	1	10	
115.228.EP.1	Pergamon	1	10	200
115.228.FB.1	Agais	1	10	
115.228.FR.1	Star white	1	10	
115.228.GM.1	Satinox	1	10	
115.228.KB.1	Gloss chrome / structured chrome	1	10	

# Kappa50 dual flush plate for UP200







#### Application

- For Geberit concealed cisterns UP200 and Artline
- For top/front actuation
- For dual flush
- Not suitable for UP300, UP320 and Twinline cisterns

#### Product Details

Product material Diecast zinc
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#### Additional Note

Push rods; Distance rods; Fastening material

#### **Ordering Information**

Article no.	Colour	PU1	PU2	PU4
115.260.11.1	White	1	10	180
115.260.21.1	Gloss chrome	1	10	180
115.260.46.1	Matt chrome	1	10	180
115.260.HC.1	Palladium	1	10	

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WC flush plates

### Small access/cover plate for UP200



#### Application

- For Geberit concealed cisterns UP200 and Artline
- Not suitable for UP300, UP320 and Twinline cisterns

#### **Product Details**

Product material	Plastic

#### Additional Note

Distance rods; Fastening material

#### **Ordering Information**

Article no.	Colour	PU1
115.680.11.1	White	1
115.680.21.1	Gloss chrome	1

# Large access/cover plate for UP320





#### Application

- For Geberit concealed cistern UP300 and UP320
- Not suitable for UP200, Twinline and Artline cisterns

#### Characteristics

• Can be locked with anti-vandal screws

#### **Product Details**

Product material	Diecast zinc

#### Additional Note

Distance rods; Fastening material

### Ordering Information

Article no.	Colour	PU1	PU2	PU4
115.765.46.1	Matt chrome	1	10	180

### Large access/cover plate for UP320





-246----

#### Application

- For Geberit concealed cistern UP300 and UP320
- Not suitable for UP200, Twinline and Artline cisterns

#### Characteristics

• Can be locked with anti-vandal screws

#### **Product Details**

Product material	Stainless steel

#### Additional Note

Distance rods; Fastening material

#### **Ordering Information**

Article no.	PU1	PU2	PU4
115.798.00.1	1	10	180

### Extension set for flush plates



#### Application

- For extending flush plates up to an outer wall of max. 180 mm
- For Rumba, Samba, Bolero, Tango, Twist, Mambo and Kappa flush plates
- For Artline flush plates with UP200 cistern
  - Not suitable for Artline plates with Artline cistern

#### Additional Note

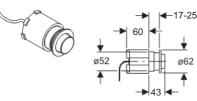
2 extensions for push rods; 2 extensions for distance rods; Fastening material

#### **Ordering Information**

Article no.	PU1	PU2
240.938.00.1	1	10

# **Remote flushing kits**

# HyTouch pneumatic short wall palm push button plastic with actuator



### Application

• For pneumatic remote flush actuation of Geberit concealed cisterns UP200, UP300, UP320, Artline and Twinline

- For single flush
- For wall thicknesses of 17 25 mm
- Not suitable for AP123 or low height cisterns

#### Characteristics

• Round design

#### **Product Details**

Actuation force	< 25 N
Product Material	Plastic

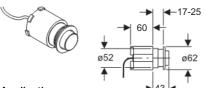
#### Additional Note

Pneumatic flush button with bellows; Pneumatic actuation unit; 2 m air hose

#### **Ordering Information**

Article no.	Colour	PU1	PU2	PU4
115.114.11.1	White	1	10	240
115.114.21.1	Gloss chrome	1	10	240

# HyTouch pneumatic short wall palm push button plastic without actuator



Application

- For pneumatic remote flush actuation of Geberit concealed cistern AP123
- For single flush
- For wall thicknesses of 17 25 mm
- Not suitable for UP200, UP300, UP320, Artline and Twinline cisterns

#### Characteristics

Round design

#### **Product Details**

Actuation force	< 25 N	
Product Material	Plastic	

#### Additional Note

Pneumatic flush button with bellows

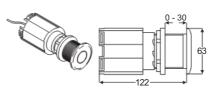
#### **Ordering Information**

Article no.	Colour	PU1	PU2	PU3
241.199.11.1	White	1	10	100
241.199.21.1	Gloss chrome	1	10	100
-				

# GEBERIT

Product and Installation Guide Washroom & Bathroom 2010

# HyTouch pneumatic short wall finger push button metal with actuator



#### Application

- For pneumatic remote flush actuation of Geberit concealed cisterns UP200, UP300, UP320, Artline and Twinline
- For single flush
- For wall thicknesses of 0 30 mm
- 50 mm hole required
- Not suitable for AP123 or low height cisterns

#### Product Details

Actuation force	< 25 N
Product Material 00	Solid stainless steel
Product Material 21	Chrome plated brass

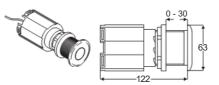
#### Additional Note

Pneumatic flush button with bellows; Pneumatic actuation unit; 2 m air hose

#### **Ordering Information**

Article no.	Colour	PU1	PU3	PU4	
115.947.00.1	stainless steel	1	12	360	
115.947.21.1	Gloss chrome	1	12	360	

# HyTouch pneumatic short wall finger push button metal without actuator



### Application

- For pneumatic remote flush actuation of Geberit concealed cistern AP123
- For single flush
- For wall thicknesses of 0 30 mm
- Not suitable for UP200, UP300, UP320, Artline and Twinline cisterns

#### **Product Details**

Actuation force	< 25 N
Product Material 00	Solid stainless steel
Product Material 21	Chrome plated brass

#### Additional Note

Pneumatic flush button with bellows

Article no.	Colour	PU1	PU3	PU4
241.198.00.1	stainless steel	1	12	360
241.198.21.1	Gloss chrome	1	12	360

Remote flushing kits

# HyTouch pneumatic short wall palm push button metal with actuator



#### Application

- For pneumatic remote flush actuation of Geberit concealed cisterns UP200, UP300, UP320, Artline and Twinline
- For single flush
- For wall thicknesses of 0 30 mm
- 50 mm hole required
- Not suitable for AP123 or low height cisterns

#### **Product Details**

Actuation force	< 25 N
Product Material	Chrome plated brass

#### Additional Note

Pneumatic flush button with bellows; Pneumatic actuation unit; 2 m air hose

#### **Ordering Information**

Article no.	Colour	PU1	PU3	PU4
115.949.21.1	Gloss chrome	1	12	360

# HyTouch pneumatic short wall palm push button metal without actuator



#### Application

- For pneumatic remote flush actuation of Geberit concealed cistern AP123
- For single flush
- For wall thicknesses of 0 30 mm
- Not suitable for UP200, UP300, UP320, Artline and Twinline cisterns

#### **Product Details**

Actuation force	< 25 N
Product Material	Chrome plated brass

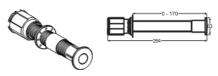
#### Additional Note

Pneumatic flush button with bellows

#### **Ordering Information**

Article no.	Colour	PU1	PU3	PU4
241.282.21.1	Gloss chrome	1	12	360

### HyTouch pneumatic long wall push button metal



#### Application

- For pneumatic remote flush actuation of Geberit concealed cistern AP123
- For single flush
- For wall thicknesses of 0 170 mm
- Not suitable for UP200, UP300, UP320, Artline and Twinline cisterns

#### **Product Details**

Actuation force	< 25 N
Product Material	Solid stainless steel

#### Additional Note

Pneumatic flush button with bellows and sleve

#### **Ordering Information**

Article no.	PU1	PU2	PU4
241.144.00.1	1	8	240

# HyTouch pneumatic long wall push button metal - single flush



#### Application

- For pneumatic remote flush actuation of Geberit concealed cisterns AP123, UP200, UP300, UP320, Artline and Twinline
- For single flush
- For wall thicknesses of 60 270 mm

#### Characteristics

Round design

# Product Details

Actuation force	< 25 N
Product Material	Metal

#### Additional Note

Pneumatic actuation unit; 2 m air hose

#### **Ordering Information**

Article no.	Colour	PU1	PU2	PU4
115.943.21.1	Gloss chrome	1	10	120

# HyTouch pneumatic hand push button - single flush





#### Application

- For pneumatic remote single flush actuation of Geberit concealed cisterns UP200, UP300, UP320, AP123, Artline and Twinline
- For single flush

#### Characteristics

• Square design

#### Product Details

Actuation force	< 25 N
Product Material	Plastic

#### Additional Note

Conduit pipe, 1.7 m; 2 m air hose; Concealed housing; Pneumatic actuator; Protection housing; Fastening material

#### **Ordering Information**

Article no.	Colour	PU1	PU2	PU4
115.941.11.1	White	1	10	120
115.941.KA.1	Gloss chrome / matt chrome	1	10	120

### HyTouch pneumatic hand push button - dual flush





#### Application

- For pneumatic remote flush actuation of Geberit concealed cisterns UP200, UP300, UP320, Artline and Twinline
- For dual flush
- Not suitable for AP123 or low height cisterns

#### Characteristics

Square design

#### **Product Details**

Actuation force	< 25 N
Product Material	Plastic

#### Additional Note

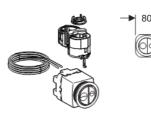
Conduit pipe, 1.7 m; 2 m air hose; Concealed housing; Pneumatic actuator; Protection housing; Fastening material

#### **Ordering Information**

Article no.	Colour	PU1	PU2	PU4
115.942.11.1	White	1	10	120
115.942.KA.1	Gloss chrome / matt chrome	1	10	120

#### HyTouch pneumatic finger push button - dual flush

80





#### Application

- For pneumatic remote flush actuation of Geberit concealed cisterns UP200, UP300, UP320, Artline and Twinline
- For dual flush
- 65 mm hole required
- Not suitable for AP123

#### Characteristics

Round design

#### Product Details

Actuation force	< 25 N
Product Material	Plastic

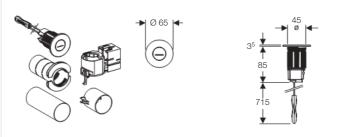
#### Additional Note

Pneumatic actuation unit; 2 m air hose

#### Ordering Information

Article no.	Colour	PU1	PU2	PU4
115.999.21.1	Gloss chrome	1	10	240

# HyTouch mechanical finger push button - dual flush, metal



#### Application

- For drywall construction
- For Geberit concealed cistern UP200
- For dual flush
- 45 mm hole required
- Not suitable for UP320, UP300, Twinline or furniture cisterns

#### Characteristics

- Flush actuation using cable actuator
- Actuator made of die-cast zinc
- · Fastening for actuator on the back with counter nut
- Length of the cable actuator cannot be changed

#### Additional Note

Dual flush actuator with cable actuators; Lifter for installation on flush valve; Protective pipe; Counter nut with extension; Fastening material

#### **Ordering Information**

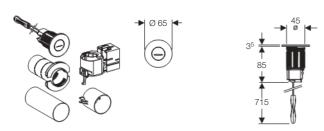
Article no.	Colour	PU1
115.070.21.Z	Gloss chrome	1

Product and Installation Guide Washroom & Bathroom 2010

21

Remote flushing kits

# HyTouch mechanical finger push button - dual flush, plastic



#### Application

- For drywall construction
- For Geberit concealed cistern UP200
- For dual flush
- 45 mm hole required
- Not suitable for UP320, UP300, Twinline or furniture cisterns

#### Characteristics

- Flush actuation using cable actuator
- Actuator made of plastic
- Fastening for actuator on the back with counter nut
- Length of the cable actuator cannot be changed

#### Additional Note

Dual flush actuator with cable actuators; Lifter for installation on flush valve; Protective pipe; Counter nut with extension; Fastening material

#### **Ordering Information**

Article no.	Colour	PU1	PU2	PU4
115.070.21.1	Gloss chrome	1	10	240

# HyTouch pneumatic foot operated flush - wall mounted





#### Application

- For pneumatic remote single flush actuation of Geberit concealed cisterns UP200, UP300, UP320, AP123, 109.721.00.1, Artline and Twinline
- For single flush
- For installation in floor

#### Product Details

Actuation force	< 25 N
Product material	Stainless steel

#### Additional Note

Conduit pipe, 3 m; Pneumatic hose, 3.5 m; Pneumatic actuation unit; Fastening material

#### **Ordering Information**

Article no.	PU1	PU2	PU4	
115.918.00.1	1	10	120	

# HyTouch pneumatic foot operated flush - floor mounted





#### Application

- For pneumatic remote single flush actuation of Geberit concealed cisterns UP200, UP300, UP320, AP123, 109.721.00.1, Artline and Twinline
- For installation in floor
- For single flush

#### **Product Details**

Actuation force	< 25 N
Product Material	Stainless steel

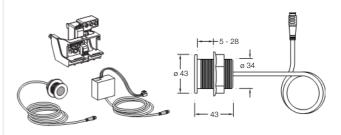
#### Additional Note

Conduit pipe, 3 m; Pneumatic hose, 3.5 m; Pneumatic actuation unit; Protection box made of EPS; Fastening material

#### Ordering Information

Article no.	PU1	PU2	PU4
115.939.00.16	1	10	120

#### HyTronic infra-red sensor flush



#### Application

- For automatic flush actuator of UP300, UP320 concealed cistern
- For single flush
- Not suitable for UP200, Twinline , AP123, low height cisterns and Artline cisterns

#### **Product Details**

Product material 00	Stainless steel
Product material 21	Chrome plated brass
Nominal voltage	230 V AC
Operating voltage	4.1 V DC

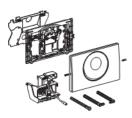
#### Additional Note

Power supply unit; Installation phase box for power supply unit; Electrical lifting device for flush valve with control electronics

#### **Ordering Information**

Article no.	Colour	PU1
115.857.00.1	stainless steel	1
115.857.21.1	Gloss chrome	1

# HyTronic automatic infra-red WC flush, mains power



#### Application

- For use with Geberit UP300 and UP320 concealed cistern
- For use with the Mambo IRBA flush plate
- Not suitable for barrier-free and wheelchair-suitable construction
- Not suitable for UP200, Artline and Twinline cisterns
- Not suitable for AP123 or low height cisterns

#### Characteristics

- Infra-red user detection
- Self-calibrating infra-red control
- Infra-red detection with background fade-out
- Driven by servo motor
- Operation with extra-low voltage no mains voltage in the cistern
- Self-calibrating electrical lifting device
- Low-noise lifting mechanism
- Automatic flush release
- Manual, touchless flush release
- Manual flush actuation using flush plate
- Triggers a full flush
- Minimum detection time can be set
- Initial flush can be set
- Repeat flush can be set
- Flush actuator made of stainless steel, can be connected with antivandal screws
- Flush actuation can be deactivated using HyTronic Clean Handy
- Flush actuation settings can be made and checked, using HyTronic Service Handy
- Plug connection with cross-polarity protection
- Easy maintenance and cleaning
- Easy installation and servicing

#### **Product Details**

Activation time	10 s
Activation time range	1-60 s
Default hygienic flush time	24 h
Hygienic flush time range	1 - 168 h
Mains frequency	50 Hz
Protection degree	IP 45
Nominal voltage	230 V AC
Operating voltage	4.1 V DC

#### Additional Note

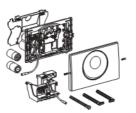
Actuator plate Mambo IRBA with infra-red window, stainless steel; Mounting frame with infra-red control, pre-mounted; Cradle with servo motor and lifting device, pre-mounted; Cover; Push rod; Distance rods; Fastening material

Excluded: Power supply unit

#### **Ordering Information**

Article no.	PU1
115.890.00.1	1

### HyTronic automatic infra-red WC flush, battery powered



### Application

- For use with Geberit UP300 and UP320 concealed cistern
- For use with the Mambo IRBA flush plate
- Not suitable for barrier-free and wheelchair-suitable construction
- Not suitable for UP200, Artline and Twinline cisterns
- Not suitable for AP123 or low height cisterns

#### Characteristics

- Infra-red user detection
- Self-calibrating infra-red control
- Infra-red detection with background fade-out
- Driven by servo motor
- Operation with extra-low voltage no mains voltage in the cistern
- Self-calibrating electrical lifting device
- Low-noise lifting mechanism
- Automatic flush release
- Manual, touchless flush release
- Manual flush actuation using flush plate
- Triggers a full flush
- Minimum detection time can be set
- Initial flush can be set
- Repeat flush can be set
- Flush actuator made of stainless steel, can be connected with antivandal screws
- Flush actuation can be deactivated using HyTronic Clean Handy
- Flush actuation settings can be made and checked, using HyTronic Service Handy
- Plug connection with cross-polarity protection
- Easy maintenance and cleaning
- Easy installation and servicing

#### Product Details

Activation time	10 s
Activation time range	1-60 s
Default hygienic flush time	24 h
Hygienic flush time range	1 - 168 h
Battery type	LR20
Operating voltage	3 V DC

#### Additional Note

Actuator plate Mambo IRBA with infra-red window, stainless steel; Mounting frame with infra-red control and battery compartment, premounted; Cradle with servo motor and lifting device, pre-mounted; 2 batteries, each 1.5 V LR20 alkaline; Cover; Push rod; Distance rods; Fastening material

#### **Ordering Information**

Article no.	PU1
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115.891.00.1 1

# Roughing box and transformer for mains powered infra-red sensor flush



#### Application

- For concealed installation in solid or drywall construction
- For preparing the mains connection for WC flush actuators

#### Characteristics

• Transforming the mains voltage to extra-low voltage 4.1 V DC

#### **Product Details**

Mains frequency	50 Hz	
Protection degree	IP 20	
Nominal voltage	230 V AC	

#### Additional Note

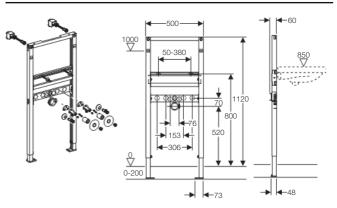
Power supply unit; Concealed outlet for drilling diameter ø 76 mm; Cover for concealed outlet; Conduit pipe, 1.7 m; Pipe entry

#### Ordering Information

Article no.	PU1
115.861.00.1	1

# **Duofix basin frames**

### Duofix basin frame 1.12 m



### Application

- For installation of a wall-hung washbasin with bolt fixings set at between 50 and 380 mm centres (with accessories 111.868.00.1 fastening distance can extend from 380 580 mm)
- For installation in a room-high Duofix system wall
- For installation in a load bearing stud wall
- For a screed of 0 200 mm

#### Characteristics

- Frame height 1120 mm
- Frame with holes ø 9 mm for fastening in wood frame construction
- Washbasin fastening distance 50 380 mm
- Galvanised leg supports, steplessly adjustable 0 200 mm
- Self-supporting
- Frame with C profile 40/40 mm
- Powder-coated, Geberit blue
- For structures on the floor, leg supports retractable to -50 mm
- Rotating foot plate, for installation in UW50 and UW75 profiles
- Tap connection plate with adjustable height and depth
- Fastening for outlet bend, adjustable height
- With wall brackets to allow up to a 200 mm duct. For larger ducts use extension bolts 111.887.00.1
- With backplate elbows and chrome isolating valves with 3/8" BSP connection

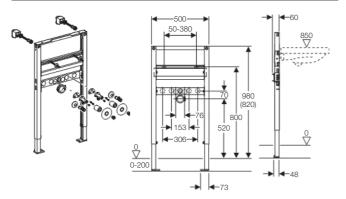
#### Additional Note

2 water connections R 1/2"; 2 angle stop valves R 1/2"; 2 Duofix prewall brackets for system; 2 threaded rods M10 for ceramics fastening; Fastening material

#### **Ordering Information**

Article no.	PU1
111.495.00.1	1

### Duofix basin frame 0.82 / 0.98 m



#### Application

- · For installation in a partial-height Duofix system wall in front of a solid or drywall construction
- For installation of a wall-hung washbasin with bolt fixings set at between 50 and 380 mm centres (with accessories 111.868.00.1 fastening distance can extend from 38 - 58 cm)
- For a screed of 0 200 mm

#### Characteristics

- Frame height 820 / 980 mm
- Frame with holes ø 9 mm for fastening in wood frame construction
- Washbasin fastening distance 50 380 mm
- Galvanised leg supports, steplessly adjustable 0 200 mm
- Self-supporting
- Frame with C profile 40/40 mm
- · Powder-coated, Geberit blue
- For structures on the floor, leg supports retractable to -50 mm
- Rotating foot plate, for installation in UW50 and UW75 profiles
- Tap connection plate with adjustable height and depth
- · Fastening for outlet bend, adjustable height
- With wall brackets to allow up to a 200 mm duct. For larger ducts use extension bolts 111.887.00.1
- With backplate elbows and chrome isolating valves with 3/8" BSP connection

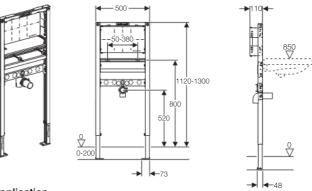
#### Additional Note

2 water connections R 1/2"; 2 angle stop valves R 1/2"; 2 Duofix prewall brackets for system; 2 threaded rods M10 for ceramics fastening; Fastening material

#### **Ordering Information**

Article no.	PU1	Arti
111.494.00.1	1	111

### Duofix basin frame 1.12 - 1.3 m for wall mounted taps



#### Application

- For installation of a wall-hung washbasin with bolt fixings set at between 50 and 380 mm centres (with accessories 111.868.00.1 fastening distance can extend from 380 - 580 mm)
- For installation in a room-high Duofix system wall
- For installation in a load bearing stud wall
- For a screed of 0 200 mm
- For washbasin with concealed wall-mounted tap
- Disc for mounting the concealed wall-mounted tap

#### Characteristics

- Element height 1120 mm to 1300 mm
- Frame with holes ø 9 mm for fastening in wood frame construction
- Washbasin fastening distance 50 380 mm
- Galvanised leg supports, steplessly adjustable 0 200 mm
- Self-supporting
- Frame with C profile 40/40 mm
- Powder-coated, Geberit blue
- For structures on the floor, leg supports retractable to -50 mm
- Rotating foot plate, for installation in UW50 and UW75 profiles
- Fastening for outlet bend, adjustable height
- · Fastening plate for concealed fittings, veneered wood, waterproof bonded, adjustable in height and depth
- Self-locking feet for tool-free alignment of the element. (Friction feet have to be locked with spanner)

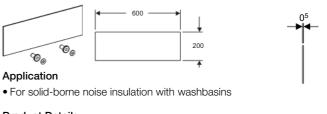
#### Additional Note

Outlet bend ø 50 mm; Seal ø 44/32 mm; 2 threaded rods M10 for ceramics fastening; Fastening material

#### Ordering Information

Article no.	PU1	PU4
111.493.00.1	1	10

### Sound dampening set for washbasin



Polyethylene foam

#### Product Details Product material

Additional Note

2 acoustic insulation sleeves

#### Ordering Information

Article no.

PU1 156.051.00.1 1

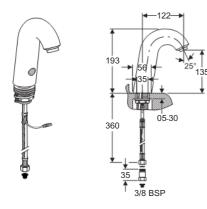


Product and Installation Guide Washroom & Bathroom 2010

Taps

### Taps

HyTronic60 infra-red sensor tap without mixer, mains powered



#### Application

- For installation in washbasin or work top
- For cold or mixed water connection

#### Characteristics

- Cleaning agent proof
- Automatic triggering
- Self-calibrating infra-red control
- Electrical power supply via power supply unit
- Vandal-proof
- Setting and interrogation option with HyTronic Service Handy

#### **Product Details**

Product material	Chrome-plated brass		
Activation distance factory setting	220 mm		
Activation distance adjustment range	50 - 220 mm		
Humidity	max. 100 % relative		
Air temperature range	1 - 40 °C		
Operating temperature mixed water max.	max. 45 °C		
Maximum hot water temperature	90 °C		
Mains frequency	50 Hz		
Nominal voltage	230 V AC		
Operating voltage	9 V DC		
Flow rate	6 l/min		
Calculated flow rate	0.07 l/s		
Water supply pressure min.	1 bar		
Press Op Range	1 - 8 bar		
Maximum duration of flow	40-60 s		
Factory set max. duration	40 s		

#### Additional Note

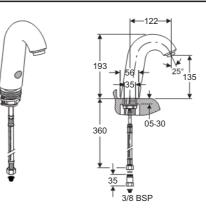
Connection cable 1.7 m for power supply unit; Metal-reinforced hose R 3/8"; Filter; Fastening material

Excluded: Power supply unit

#### **Ordering Information**

Article no.	Colour	PU1	PU4
115.740.21.1	Gloss chrome	1	62

# HyTronic60 infra-red sensor tap without mixer, battery powered



#### Application

- For installation in washbasin or work top
- For cold or mixed water connection

#### Characteristics

- Cleaning agent proof
- Automatic triggering
- Self-calibrating infra-red control
- Battery-operated
- Vandal-proof
- Setting and interrogation option with HyTronic Service Handy

### **Product Details**

Product material	Chrome-plated brass
Activation distance factory setting	220 mm
Activation distance adjustment range	50 - 220 mm
Humidity	max. 100 % relative
Air temperature range	1 - 40 °C
Operating temperature mixed water max.	max. 45 °C
Maximum hot water temperature	90 °C
Battery type	CR - P2 (6 V)
Operating voltage	6 V DC
Flow rate	6 l/min
Calculated flow rate	0.07 l/s
Water supply pressure min.	1 bar
Press Op Range	1 - 8 bar
Maximum duration of flow	40 - 60 s
Factory set max. duration	40 s

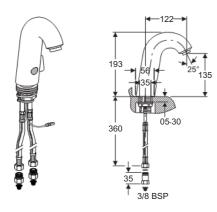
#### Additional Note

6 V battery; Metal-reinforced hose R 3/8"; Filter; Fastening material

#### Ordering Information

Article no	o. Colour	PU1	PU4
115.733.2	21.1 Gloss chrome	1	62

# HyTronic60 infra-red sensor tap with mixing lever, mains powered



#### Application

- For installation in washbasin or work top
- For cold and hot water connection

#### Characteristics

- Cleaning agent proof
- Integrated mixer for temperature setting
- Temperature can be manually adjusted
- Automatic triggering
- Self-calibrating infra-red control
- Electrical power supply via power supply unit
- Vandal-proof
- Setting and interrogation option with HyTronic Service Handy

#### **Product Details**

Product material	Chrome-plated brass
Activation distance factory setting	220 mm
Activation distance adjustment range	50 - 220 mm
Humidity	max. 100 % relative
Air temperature range	1 - 40 °C
Differentiated pressure CW/WW	max. 1.5 bar
Water supply pressure min.	1 bar
Press Op Range	1 - 8 bar
Temperature during operation max.	short time max. 90 °C
remperature during operation max.	Short line max. 90 C
Mains frequency	50 Hz
Mains frequency	50 Hz
Mains frequency Nominal voltage	50 Hz 230 V AC
Mains frequency Nominal voltage Operating voltage	50 Hz 230 V AC 9 V DC
Mains frequency Nominal voltage Operating voltage Flow rate	50 Hz 230 V AC 9 V DC 6 I/min
Mains frequency Nominal voltage Operating voltage Flow rate Calculated flow rate	50 Hz 230 V AC 9 V DC 6 I/min 0.07 I/s

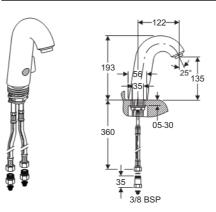
#### Additional Note

Connection cable 1.7 m for power supply unit; 2 metal-reinforced hoses R 3/8"; 2 non-return valves 3/8"; 2 filters; Fastening material Excluded: Power supply unit

#### Ordering Information

Article no.	Colour	PU1	PU4
115.738.21.1	Gloss chrome	1	62

# HyTronic60 infra-red sensor tap with mixing lever, battery powered



#### Application

- For public and semi-public areas
- For cold and hot water connection
- For installation in washbasin or work top

#### Characteristics

- Cleaning agent proof
- Integrated mixer for temperature setting
- Temperature can be manually adjusted
- Automatic triggering
- Self-calibrating infra-red control
- Battery-operated
- Vandal-proof
- Setting and interrogation option with HyTronic Service Handy
- Battery-operated
- Volume flow control with aerator

#### **Product Details**

Product material	Chrome-plated brass
Activation distance factory setting	220 mm
Activation distance adjustment range	50 - 220 mm
Humidity	max. 100 % relative
Air temperature range	1 - 40 °C
Differentiated pressure CW/WW	max. 1.5 bar
Water supply pressure min.	1 bar
Press Op Range	1 - 8 bar
Temperature during operation max.	short time max. 90 °C
Battery type	CR - P2 (6 V)
Operating voltage	6 V DC
Flow rate	6 l/min
Calculated flow rate	0.07 l/s
Maximum duration of flow	40 - 60 s
Factory set max. duration	40 s

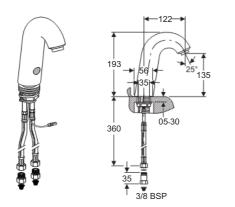
#### Additional Note

6 V battery; 2 metal-reinforced hoses R 3/8"; 2 non-return valves 3/8"; 2 filters; Fastening material; Key for aerator

Article no.	Colour	PU1	PU4
115.723.21.1	Gloss chrome	1	62

Taps

# HyTronic60 infra-red sensor tap with internal mixing, mains powered



#### Application

- For installation in washbasin or work top
- For cold and hot water connection

#### Characteristics

- Cleaning agent proof
- Automatic triggering
- Self-calibrating infra-red control
- Electrical power supply via power supply unit
- Vandal-proof
- Setting and interrogation option with HyTronic Service Handy
- Temperature can be preset during installation

#### **Product Details**

Product material	Chrome-plated brass
Activation distance factory setting	220 mm
Activation distance adjustment range	50 - 220 mm
Humidity	max. 100 % relative
Air temperature range	1 - 40 °C
Differentiated pressure CW/WW	max. 1.5 bar
Water supply pressure min.	1 bar
Press Op Range	1 - 8 bar
Temperature during operation max.	short time max. 90 °C
Mains frequency	50 Hz
Nominal voltage	230 V AC
Operating voltage	9 V DC
Flow rate	6 l/min
Calculated flow rate	0.07 l/s
	1
Maximum duration of flow	40 - 60 s
Maximum duration of flow Factory set max. duration	40 - 60 s 40 s

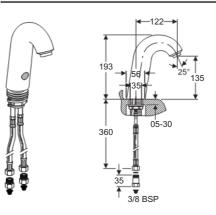
#### Additional Note

Connection cable 1.7 m for power supply unit; 2 metal-reinforced hoses R 3/8"; 2 non-return valves 3/8"; 2 filters; Fastening material Excluded: Power supply unit

#### **Ordering Information**

Article no.	Colour	PU1	PU4
115.739.21.1	Gloss chrome	1	62

# HyTronic60 infra-red sensor tap with internal mixing, battery powered



#### Application

- For installation in washbasin or work top
- For cold and hot water connection

#### Characteristics

- Cleaning agent proof
- Automatic triggering
- Self-calibrating infra-red control
- Battery-operated
- Vandal-proof
- Setting and interrogation option with HyTronic Service Handy
- Temperature can be preset during installation
- Volume flow control with aerator

#### **Product Details**

Product material	Chrome-plat	ed brass
Activation distance factory setting	220 n	nm
Activation distance adjustment range	50 - 220 n	nm
Humidity	max. 100 9	% relative
Air temperature range	1 - 40 °	С
Differentiated pressure CW/WW	max. 1.5 b	bar
Water supply pressure min.	1 b	bar
Press Op Range	1-8 b	bar
Temperature during operation max.	short time max. 90 °	С
Battery type	CR - P2 (6 V)	
Operating voltage	6 V	/ DC
Flow rate	6 1/	/min
Calculated flow rate	0.07 //	′s
Maximum duration of flow	40 - 60 s	;
Factory set max. duration	40 s	;

#### Additional Note

6 V battery; 2 metal-reinforced hoses R 3/8"; 2 non-return valves 3/8"; 2 filters; Fastening material; Key for aerator

#### **Ordering Information**

Article no.	Colour	PU1	PU4
115.725.21.1	Gloss chrome	1	62

# Transformer for HyTronic60 tap





#### Application

• For concealed installation

• For parallel connection of up to six Geberit washbasin faucets with infra-red control

#### **Product Details**

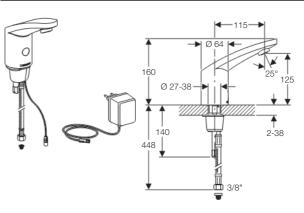
Mains frequency	50 Hz
Nominal voltage	230 V AC
Operating voltage	9 V DC

#### Ordering Information

Article no.	PU1
241.692.00.1	1

# HyTronic185 infra-red sensor tap without mixer, mains powered Network





#### Application

- For cold or mixed water connection
- For extracting tap water
- For public and semi-public areas

#### Characteristics

- Temperature is not adjustable
- Automatic triggering
- Self-calibrating infra-red control
- Vandal-proof
- Volume flow control with aerator
- Can be changed from mains operation to battery operation
- Various functions can be set manually
- Watersaver program adjustable
- Interval flush program adjustable
- Integrated check valve
- Electrical power supply via power supply unit
- Requires transformer 241.672.00.1 or 241.631.00.1
- European 2 pin plug and transformer to be cut off

#### Product Details

Flow rate with aerator	6.0 l/min
Product material	Chrome-plated brass
Activation distance factory setting	160 - 180 mm
Activation distance adjustment range	10 - 330 mm
Flow rate	> 0.1 l/s
Humidity	max. 100 % relative
Press Op Range	0.5 - 8 bar
Temperature during operation max.	short time max. 90 °C
Temperature range during operation	1 - 40 °C
Mains frequency	50 Hz
Nominal voltage	230 V AC
Operating voltage	12 V DC

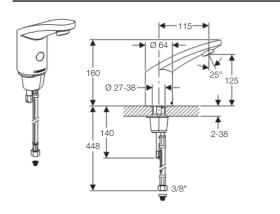
#### Additional Note

Metal-reinforced hose R 3/8"; Filter; Key for aerator; 1.5 m connection cable; Power supply unit; Fastening material

Article no.		Colour	PU1	PU4	
116.135.21.1	NEW	Gloss chrome	1	81	

Taps

# HyTronic185 infra-red sensor tap without mixer, battery powered New



#### Application

- For cold or mixed water connection
- For extracting tap water
- For public and semi-public areas

#### Characteristics

- Temperature is not adjustable
- Automatic triggering
- Self-calibrating infra-red control
- Vandal-proof
- Volume flow control with aerator
- Can be changed from mains operation to battery operation
- Various functions can be set manually
- Watersaver program adjustable
- Interval flush program adjustable
- Integrated check valve
- Power supply by battery
- Battery is sufficient to activate the water flow 200000 times
- Warning if the battery is low
- Energy saving mode can be set

#### **Product Details**

Flow rate with aerator	6.0 l/min
Product material	Chrome-plated brass
Activation distance factory setting	160 - 180 mm
Activation distance adjustment range	10 - 330 mm
Flow rate	> 0.1 l/s
Humidity	max. 100 % relative
Press Op Range	0.5 - 8 bar
Temperature during operation max.	short time max. 90 °C
Temperature range during operation	1 - 40 °C
Battery type	CR - P2 (6 V)
Operating voltage	6 V DC

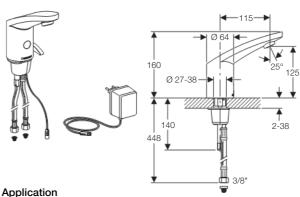
#### Additional Note

Metal-reinforced hose R 3/8"; Filter; 6 V battery; Key for aerator; Fastening material

#### **Ordering Information**

Article no.		Colour	PU1	PU4
116.235.21.1	NEW	Gloss chrome	1	81

#### HyTronic185 infra-red sensor tap with mixing lever, mains powered New



#### Application

- For cold and hot water connection
- For extracting tap water
- For public and semi-public areas

#### Characteristics

- Temperature adjustment via the mixer lever on the side
- Unmixed hot or cold water cannot be adjusted
- Proportion of hot water can be limited
- Automatic triggering
- Self-calibrating infra-red control
- Vandal-proof
- Volume flow control with aerator
- Can be changed from mains operation to battery operation
- Various functions can be set manually
- Watersaver program adjustable
- Interval flush program adjustable
- Integrated check valve
- Electrical power supply via power supply unit
- Requires transformer 241.672.00.1 or 241.631.00.1
- European 2 pin plug and transformer to be cut off

#### **Product Details**

Differentiated pressure CW/WW	max. 1.5 bar
Flow rate with aerator	6.0 l/min
Product material	Chrome-plated brass
Activation distance factory setting	160 - 180 mm
Activation distance adjustment range	10 - 330 mm
Flow rate	> 0.1 l/s
Humidity	max. 100 % relative
Press Op Range	0.5 - 8 bar
Temperature during operation max.	short time max. 90 °C
Temperature range during operation	1 - 40 °C
Mains frequency	50 Hz
Nominal voltage	230 V AC
Operating voltage	12 V DC

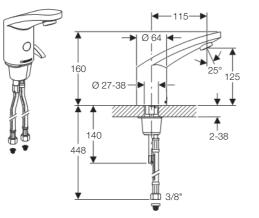
#### Additional Note

2 metal-reinforced hoses R 3/8"; 2 filters; Key for aerator; 1.5 m connection cable; Power supply unit; Fastening material

#### **Ordering Information**

Article no.		Colour	PU1	PU4
116.155.21.1	NEW	Gloss chrome	1	81

### HyTronic185 infra-red sensor tap with mixing lever, battery powered New



#### Application

- For cold and hot water connection
- For extracting tap water
- For public and semi-public areas

#### Characteristics

- Temperature adjustment via the mixer lever on the side
- Unmixed hot or cold water cannot be adjusted
- Proportion of hot water can be limited
- Automatic triggering
- Self-calibrating infra-red control
- Vandal-proof
- Volume flow control with aerator
- Can be changed from mains operation to battery operation
- Various functions can be set manually
- Watersaver program adjustable
- Interval flush program adjustable
- Integrated check valve
- Power supply by battery
- Battery is sufficient to activate the water flow 200000 times
- Warning if the battery is low
- Energy saving mode can be set

#### **Product Details**

Differentiated pressure CW/WW	max. 1.5 bar
Flow rate with aerator	6.0 l/min
Product material	Chrome-plated brass
Activation distance factory setting	160 - 180 mm
Activation distance adjustment range	10 - 330 mm
Flow rate	> 0.1 l/s
Humidity	max. 100 % relative
Press Op Range	0.5 - 8 bar
Temperature during operation max.	short time max. 90 °C
Temperature range during operation	1 - 40 °C
Battery type	CR - P2 (6 V)
Operating voltage	6 V DC

#### Additional Note

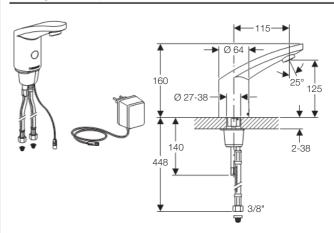
2 metal-reinforced hoses R 3/8"; 2 filters; 6 V battery; Key for aerator; Fastening material

#### **Ordering Information**

Article no.		Colour	PU1	PU4
116.255.21.1	NEW	Gloss chrome	1	81

# HyTronic185 infra-red sensor tap with internal mixing, mains powered





#### Application

- For cold and hot water connection
- For extracting tap water
- For public and semi-public areas

#### Characteristics

- Temperature pre-setting via the internal mixer
- Unmixed hot or cold water cannot be adjusted
- Automatic triggering
- Self-calibrating infra-red control
- Vandal-proof
- Volume flow control with aerator
- Can be changed from mains operation to battery operation
- Various functions can be set manually
- Watersaver program adjustable
- Interval flush program adjustable
- Integrated check valve
- Electrical power supply via power supply unit
- Requires transformer 241.672.00.1 or 241.631.00.1
- European 2 pin plug and transformer to be cut off

#### Product Details

Differentiated pressure CW/WW	max. 1.5 bar
Flow rate with aerator	6.0 l/min
Product material	Chrome-plated brass
Activation distance factory setting	160 - 180 mm
Activation distance adjustment range	10 - 330 mm
Flow rate	> 0.1 l/s
Humidity	max. 100 % relative
Press Op Range	0.5 - 8 bar
Temperature during operation max.	short time max. 90 °C
Temperature range during operation	1 - 40 °C
Mains frequency	50 Hz
Nominal voltage	230 V AC
Operating voltage	12 V DC

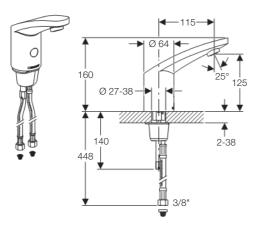
#### Additional Note

2 metal-reinforced hoses R 3/8"; 2 filters; Key for aerator; 1.5 m connection cable; Power supply unit; Fastening material

Article no.		Colour	PU1	PU4	
116.145.21.1	NEW	Gloss chrome	1	81	

Taps

### HyTronic185 infra-red sensor tap internal mixing, battery powered New



#### Application

- For cold and hot water connection
- For extracting tap water
- For public and semi-public areas

#### Characteristics

- Temperature pre-setting via the internal mixer
- Unmixed hot or cold water cannot be adjusted
- Automatic triggering
- Self-calibrating infra-red control
- Vandal-proof
- Volume flow control with aerator
- Can be changed from mains operation to battery operation
- Various functions can be set manually
- Watersaver program adjustable
- Interval flush program adjustable
- Integrated check valve
- Power supply by battery
- Battery is sufficient to activate the water flow 200000 times
- Warning if the battery is low
- Energy saving mode can be set

#### **Product Details**

Differentiated pressure CW/WW	max. 1.5 bar
Flow rate with aerator	6.0 l/min
Product material	Chrome-plated brass
Activation distance factory setting	160 - 180 mm
Activation distance adjustment range	10 - 330 mm
Flow rate	> 0.1 l/s
Humidity	max. 100 % relative
Press Op Range	0.5 - 8 bar
Temperature during operation max.	short time max. 90 °C
Temperature range during operation	1 - 40 °C
Battery type	CR - P2 (6 V)
Operating voltage	6 V DC

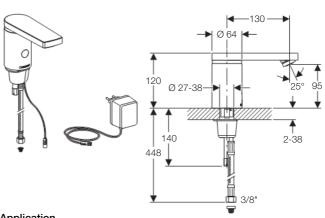
#### Additional Note

2 metal-reinforced hoses R 3/8"; 2 filters; 6 V battery; Key for aerator; Fastening material

#### **Ordering Information**

Article no.		Colour	PU1	PU4	
116.245.21.1	NEW	Gloss chrome	1	81	

### HyTronic186 infra-red sensor tap internal mixing, mains powered New



#### Application

- For cold or mixed water connection
- For extracting tap water
- For public and semi-public areas

#### Characteristics

- Temperature is not adjustable
- Automatic triggering
- Self-calibrating infra-red control
- Vandal-proof
- Volume flow control with aerator
- Can be changed from mains operation to battery operation
- Various functions can be set manually
- Watersaver program adjustable
- Interval flush program adjustable
- Integrated check valve
- Electrical power supply via power supply unit
- Requires transformer 241.672.00.1 or 241.631.00.1
- European 2 pin plug and transformer to be cut off

#### **Product Details**

Flow rate with aerator	6.0 l/min
Product material	Chrome-plated brass
Activation distance factory setting	160 - 180 mm
Activation distance adjustment range	10 - 330 mm
Flow rate	> 0.1 l/s
Humidity	max. 100 % relative
Press Op Range	0.5 - 8 bar
Temperature during operation max.	short time max. 90 °C
Temperature range during operation	1 - 40 °C
Mains frequency	50 Hz
Nominal voltage	230 V AC
Operating voltage	12 V DC

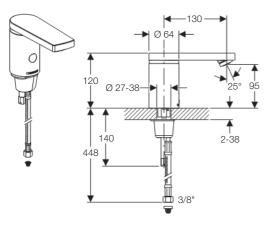
#### Additional Note

Metal-reinforced hose R 3/8"; Filter; Key for aerator; 1.5 m connection cable; Power supply unit; Fastening material

#### **Ordering Information**

Article no.		Colour	PU1	PU4	
116.136.21.1	NEW	Gloss chrome	1	81	

### HyTronic186 infra-red sensor tap without mixer, battery powered New



#### Application

- For cold or mixed water connection
- For extracting tap water
- For public and semi-public areas

#### Characteristics

- Temperature is not adjustable
- Automatic triggering
- Self-calibrating infra-red control
- Vandal-proof
- Volume flow control with aerator
- Can be changed from mains operation to battery operation
- Various functions can be set manually
- Watersaver program adjustable
- Interval flush program adjustable
- Integrated check valve
- Power supply by battery
- Battery is sufficient to activate the water flow 200000 times
- · Warning if the battery is low
- Energy saving mode can be set

#### **Product Details**

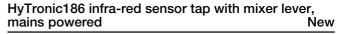
Flow rate with aerator	6.0 l/min
Product material	Chrome-plated brass
Activation distance factory setting	160 - 180 mm
Activation distance adjustment range	10 - 330 mm
Flow rate	> 0.1 l/s
Humidity	max. 100 % relative
Press Op Range	0.5 - 8 bar
Temperature during operation max.	short time max. 90 °C
Temperature range during operation	1 - 40 °C
Battery type	CR - P2 (6 V)
Operating voltage	6 V DC

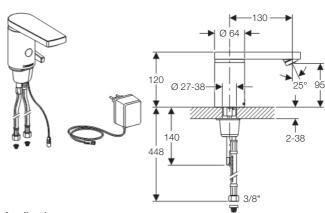
#### Additional Note

Metal-reinforced hose R 3/8"; Filter; 6 V battery; Key for aerator; Fastening material

#### **Ordering Information**

Article no.		Colour	PU1	PU4
116.236.21.1	NEW	Gloss chrome	1	81





#### Application

- For cold and hot water connection
- For extracting tap water
- For public and semi-public areas

#### Characteristics

- Temperature adjustment via the mixer lever on the side
- Unmixed hot or cold water cannot be adjusted
- Proportion of hot water can be limited
- Automatic triggering
- Self-calibrating infra-red control
- Vandal-proof
- Volume flow control with aerator
- Can be changed from mains operation to battery operation
- Various functions can be set manually
- Watersaver program adjustable
- Interval flush program adjustable
- Integrated check valve
- Electrical power supply via power supply unit
- Requires transformer 241.672.00.1 or 241.631.00.1
- European 2 pin plug and transformer to be cut off

#### **Product Details**

Differentiated pressure CW/WW	max. 1.5 bar
Flow rate with aerator	6.0 l/min
Product material	Chrome-plated brass
Activation distance factory setting	160 - 180 mm
Activation distance adjustment range	10 - 330 mm
Flow rate	> 0.1 l/s
Humidity	max. 100 % relative
Press Op Range	0.5 - 8 bar
Temperature during operation max.	short time max. 90 °C
Temperature range during operation	1 - 40 °C
Mains frequency	50 Hz
Nominal voltage	230 V AC
Operating voltage	12 V DC

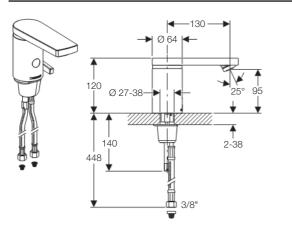
#### Additional Note

2 metal-reinforced hoses R 3/8"; 2 filters; Key for aerator; 1.5 m connection cable; Power supply unit; Fastening material

Article no.		Colour	PU1	PU4	
116.156.21.1	NEW	Gloss chrome	1	81	

Taps

# HyTronic186 infra-red sensor tap with mixer lever, battery powered New



#### Application

- For cold and hot water connection
- For extracting tap water
- For public and semi-public areas

#### Characteristics

- Temperature adjustment via the mixer lever on the side
- Unmixed hot or cold water cannot be adjusted
- Proportion of hot water can be limited
- Automatic triggering
- Self-calibrating infra-red control
- Vandal-proof
- Volume flow control with aerator
- Can be changed from mains operation to battery operation
- Various functions can be set manually
- Watersaver program adjustable
- Interval flush program adjustable
- Integrated check valve
- Power supply by battery
- Battery is sufficient to activate the water flow 200000 times
- Warning if the battery is low
- Energy saving mode can be set

#### **Product Details**

Differentiated pressure CW/WW	max. 1.5 bar
Flow rate with aerator	6.0 l/min
Product material	Chrome-plated brass
Activation distance factory setting	160 - 180 mm
Activation distance adjustment range	10 - 330 mm
Flow rate	> 0.1 l/s
Humidity	max. 100 % relative
Press Op Range	0.5 - 8 bar
Temperature during operation max.	short time max. 90 °C
Temperature range during operation	1 - 40 °C
Battery type	CR - P2 (6 V)
Operating voltage	6 V DC

#### Additional Note

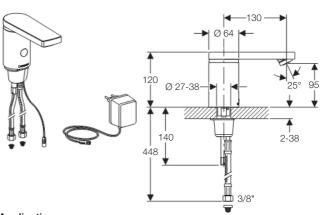
2 metal-reinforced hoses R 3/8"; 2 filters; 6 V battery; Key for aerator; Fastening material

#### Ordering Information

Article no.		Colour	PU1	PU4
116.256.21.1	NEW	Gloss chrome	1	81

# HyTronic186 infra-red sensor tap with internal mixing, mains powered

New



#### Application

- For cold and hot water connection
- For extracting tap water
- For public and semi-public areas

#### Characteristics

- Temperature pre-setting via the internal mixer
- Unmixed hot or cold water cannot be adjusted
- Automatic triggering
- Self-calibrating infra-red control
- Vandal-proof
- Volume flow control with aerator
- Can be changed from mains operation to battery operation
- Various functions can be set manually
- Watersaver program adjustable
- Interval flush program adjustable
- Integrated check valve
- Electrical power supply via power supply unit
- Requires transformer 241.672.00.1 or 241.631.00.1
- European 2 pin plug and transformer to be cut off

#### **Product Details**

Differentiated pressure CW/WW	max. 1.5 bar
Flow rate with aerator	6.0 l/min
Product material	Chrome-plated brass
Activation distance factory setting	160 - 180 mm
Activation distance adjustment range	10 - 330 mm
Flow rate	> 0.1 l/s
Humidity	max. 100 % relative
Press Op Range	0.5 - 8 bar
Temperature during operation max.	short time max. 90 °C
Temperature range during operation	1 - 40 °C
Mains frequency	50 Hz
Nominal voltage	230 V AC
Operating voltage	12 V DC

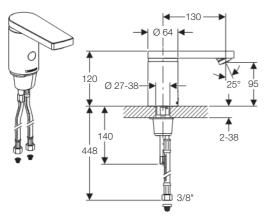
#### Additional Note

2 metal-reinforced hoses R 3/8"; 2 filters; Key for aerator; 1.5 m connection cable; Power supply unit; Fastening material

#### **Ordering Information**

Article no.		Colour	PU1	PU4	
116.146.21.1	NEW	Gloss chrome	1	81	

### HyTronic186 infra-red sensor tap internal mixing, battery powered New



#### Application

- For cold and hot water connection
- · For extracting tap water
- For public and semi-public areas

#### Characteristics

- Temperature pre-setting via the internal mixer
- Unmixed hot or cold water cannot be adjusted
- Automatic triggering
- Self-calibrating infra-red control
- Vandal-proof
- Volume flow control with aerator
- Can be changed from mains operation to battery operation
- Various functions can be set manually
- Watersaver program adjustable
- Interval flush program adjustable
- Integrated check valve
- Power supply by battery
- Battery is sufficient to activate the water flow 200000 times
- Warning if the battery is low
- Energy saving mode can be set

#### **Product Details**

Differentiated pressure CW/WW	max. 1.5 bar
Flow rate with aerator	6.0 l/min
Product material	Chrome-plated brass
Activation distance factory setting	160 - 180 mm
Activation distance adjustment range	10 - 330 mm
Flow rate	> 0.1 l/s
Humidity	max. 100 % relative
Press Op Range	0.5 - 8 bar
Temperature during operation max.	short time max. 90 °C
Temperature range during operation	1 - 40 °C
Battery type	CR - P2 (6 V)
Operating voltage	6 V DC

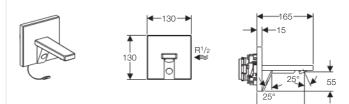
#### Additional Note

2 metal-reinforced hoses R 3/8"; 2 filters; 6 V battery; Key for aerator; Fastening material

#### **Ordering Information**

Article no.		Colour	PU1	PU4
116.246.21.1	NEW	Gloss chrome	1	81

# HyTronic87 infra-red sensor tap without mixer, mains powered



#### Application

- For wall mounted installation
- For public and semi-public areas
- For concealed installation
- For use in the hygiene area
- For use in the industrial area
- For use in the Geberit Duofix system
- For cold or mixed water connection

#### Characteristics

- Automatic triggering
- Self-calibrating infra-red control
- Interval flush program adjustable
- Watersaver program adjustable
- Various functions can be set manually
- Vandal-proof
- Volume flow control with aerator
- Requires the HansaVarox concealed base unit 616.030.00.1
- Compatible with the MeplaFix water supply connection
- Temperature is not adjustable
- · Electrical power supply via power supply unit
- Requires transformer 241.672.00.1 or 241.631.00.1

#### Product Details

Flow rate with aerator	6.0 l/min
Product material	Brass/Zinc diecasting chrome-plated
Activation distance adjustment range	10 - 330 mm
Flow rate	> 0.1 l/s
Humidity	max. 100 % relative
Press Op Range	0.5 - 8 bar
Air temperature range	1 - 40 °C
Temperature during operation max.	short time max. 90 °C
Activation distance factory setting	160 - 180 mm
Mains frequency	50 Hz
Nominal voltage	230 V AC
Operating voltage	12 V DC

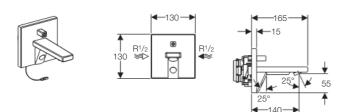
#### Additional Note

Non-return valve; Filter; Key for aerator; 1.5 m connection cable; Fastening material Excluded: Power supply unit

Article no.	Colour	PU1	PU4	
116.107.21.1	Gloss chrome	1	60	

Taps

# HyTronic87 infra-red sensor tap with mixer lever, mains powered



#### Application

- For wall mounted installation
- For public and semi-public areas
- For concealed installation
- For use in the hygiene area
- For use in the industrial area
- For use in the Geberit Duofix system
- For cold and hot water connection

#### Characteristics

- Automatic triggering
- Self-calibrating infra-red control
- Interval flush program adjustable
- Watersaver program adjustable
- Various functions can be set manually
- Vandal-proof
- Volume flow control with aerator
- Requires the HansaVarox concealed base unit 616.030.00.1
- Compatible with the MeplaFix water supply connection
- Temperature adjustment via the mixer lever
- Proportion of hot water can be limited
- Electrical power supply via power supply unit
- Requires transformer 241.672.00.1 or 241.631.00.1

#### **Product Details**

Flow rate with aerator	6.0 l/min
Product material	Brass/Zinc diecasting chrome-plated
Activation distance adjustment range	10 - 330 mm
Flow rate	> 0.1 l/s
Humidity	max. 100 % relative
Press Op Range	0.5 - 8 bar
Air temperature range	1 - 40 °C
Temperature during operation max.	short time max. 90 °C
Differentiated pressure CW/WW	max. 1.5 bar
Activation distance factory setting	160 - 180 mm
Mains frequency	50 Hz
Nominal voltage	230 V AC
Operating voltage	12 V DC

#### Additional Note

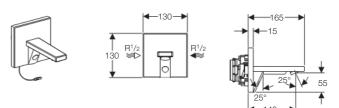
 $2 \ \text{non-return}$  valves;  $2 \ \text{filters}; \ \text{Key} \ \text{for aerator}; \ 1.5 \ \text{m} \ \text{connection} \ \text{cable}; \ \text{Fastening material}$ 

Excluded: Power supply unit

#### **Ordering Information**

Article no.	Colour	PU1	PU4
116.127.21.1	Gloss chrome	1	60

# HyTronic87 infra-red sensor tap with internal mixing, mains powered



#### Application

- For wall mounted installation
- For public and semi-public areas
- For concealed installation
- For use in the hygiene area
- For use in the industrial area
- For use in the Geberit Duofix system
- For cold and hot water connection

#### Characteristics

- Automatic triggering
- Self-calibrating infra-red control
- Interval flush program adjustable
- Watersaver program adjustable
- Various functions can be set manually
- Vandal-proof
- Volume flow control with aerator
- Requires the HansaVarox concealed base unit 616.030.00.1
- Compatible with the MeplaFix water supply connection
- Temperature pre-setting via the internal mixer
- Proportion of hot water can be limited
- Electrical power supply via power supply unit
- Requires transformer 241.672.00.1 or 241.631.00.1

#### **Product Details**

Flow rate with aerator	6.0 l/min
Product material	Brass/Zinc diecasting chrome-plated
Activation distance adjustment range	10 - 330 mm
Flow rate	> 0.1 l/s
Humidity	max. 100 % relative
Press Op Range	0.5 - 8 bar
Air temperature range	1 - 40 °C
Temperature during operation max.	short time max. 90 °C
Differentiated pressure CW/WW	max. 1.5 bar
Activation distance factory setting	160 - 180 mm
Mains frequency	50 Hz
Nominal voltage	230 V AC
Operating voltage	12 V DC

#### Additional Note

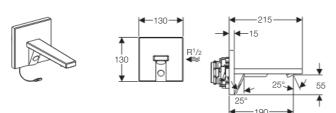
2 non-return valves; 2 filters; Key for aerator; 1.5 m connection cable; Fastening material

Excluded: Power supply unit

#### **Ordering Information**

Article no.	Colour	PU1	PU4
116.117.21.1	Gloss chrome	1	60

# HyTronic88 infra-red sensor tap without mixer, mains powered



#### Application

- For wall mounted installation
- For public and semi-public areas
- For concealed installation
- For use in the hygiene area
- For use in the industrial area
- For use in the Geberit Duofix system
- For cold or mixed water connection

#### Characteristics

- Automatic triggering
- Self-calibrating infra-red control
- Interval flush program adjustable
- Watersaver program adjustable
- Various functions can be set manually
- Vandal-proof
- Volume flow control with aerator
- Requires the HansaVarox concealed base unit 616.030.00.1
- Compatible with the MeplaFix water supply connection
- Temperature is not adjustable
- Electrical power supply via power supply unit
- Requires transformer 241.672.00.1 or 241.631.00.1

#### **Product Details**

Flow rate with aerator	6.0 l/min	
Product material	Brass/Zinc diecasting	
	chrome-plated	
Activation distance adjustment range	10 - 330 mm	
Flow rate	> 0.1 l/s	
Humidity	max. 100 % relative	
Press Op Range	0.5 - 8 bar	
Air temperature range	1 - 40 °C	
Temperature during operation max.	short time max. 90 °C	
Activation distance factory setting	200 - 220 mm	
Mains frequency	50 Hz	
Nominal voltage	230 V AC	
Operating voltage	12 V DC	

#### Additional Note

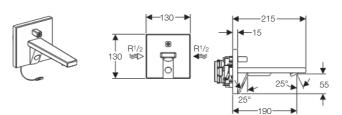
Non-return valve; Filter; Key for aerator; 1.5 m connection cable; Fastening material

Excluded: Power supply unit

#### Ordering Information

Article no.	Colour	PU1	PU4
116.108.21.1	Gloss chrome	1	60

# HyTronic88 infra-red sensor tap with mixer lever, mains powered



#### Application

- For wall mounted installation
- For public and semi-public areas
- For concealed installation
- For use in the hygiene area
- For use in the industrial area
- For use in the Geberit Duofix system
- For cold and hot water connection

#### Characteristics

- Automatic triggering
- Self-calibrating infra-red control
- Interval flush program adjustable
- Watersaver program adjustable
- Various functions can be set manually
- Vandal-proof
- Volume flow control with aerator
- Requires the HansaVarox concealed base unit 616.030.00.1
- Compatible with the MeplaFix water supply connection
- Temperature adjustment via the mixer lever
- Proportion of hot water can be limited
- · Electrical power supply via power supply unit
- Requires transformer 241.672.00.1 or 241.631.00.1

#### Product Details

Flow rate with aerator	6.0 l/min
Product material	Brass/Zinc diecasting chrome-plated
Activation distance adjustment range	10 - 330 mm
Flow rate	> 0.1 l/s
Humidity	max. 100 % relative
Press Op Range	0.5 - 8 bar
Air temperature range	1 - 40 °C
Temperature during operation max.	short time max. 90 °C
Differentiated pressure CW/WW	max. 1.5 bar
Activation distance factory setting	200 - 220 mm
Mains frequency	50 Hz
Nominal voltage	230 V AC
Operating voltage	12 V DC

#### Additional Note

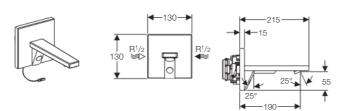
2 non-return valves; 2 filters; Key for aerator; 1.5 m connection cable; Fastening material

Excluded: Power supply unit

Article no.	Colour	PU1	PU4
116.128.21.1	Gloss chrome	1	60

Taps

## HyTronic88 infra-red sensor tap with internal mixing, mains powered



### Application

- For wall mounted installation
- For public and semi-public areas
- For concealed installation
- For use in the hygiene area
- For use in the industrial area
- For use in the Geberit Duofix system
- For cold and hot water connection

#### Characteristics

- Automatic triggering
- Self-calibrating infra-red control
- Interval flush program adjustable
- Watersaver program adjustable
- Various functions can be set manually
- Vandal-proof
- Volume flow control with aerator
- Requires the HansaVarox concealed base unit 616.030.00.1
- Compatible with the MeplaFix water supply connection
- Temperature pre-setting via the internal mixer
- Proportion of hot water can be limited
- Electrical power supply via power supply unit
- Requires transformer 241.672.00.1 or 241.631.00.1

#### **Product Details**

Flow rate with aerator	6.0 l/min
Product material	Brass/Zinc diecasting chrome-plated
Activation distance adjustment range	10 - 330 mm
Flow rate	> 0.1 l/s
Humidity	max. 100 % relative
Press Op Range	0.5 - 8 bar
Air temperature range	1 - 40 °C
Temperature during operation max.	short time max. 90 °C
Differentiated pressure CW/WW	max. 1.5 bar
Activation distance factory setting	200 - 220 mm
Mains frequency	50 Hz
Nominal voltage	230 V AC
Operating voltage	12 V DC

#### Additional Note

2 non-return valves; 2 filters; Key for aerator; 1.5 m connection cable; Fastening material

Excluded: Power supply unit

#### **Ordering Information**

Article no.	Colour	PU1	PU4
116.118.21.1	Gloss chrome	1	60

### Transformer for HyTronic185/186 and HyTronic87/88



#### Application

• For power supply of HyTronic87/88 and HyTronic 185/186 outlet taps

#### Characteristics

- Power supply of up to 8 taps
- Transformation of mains voltage to extra-low voltage

#### **Product Details**

Mains frequency	50 - 60 Hz
Protection degree	IP 20
Nominal voltage	230 V AC
Operating voltage	12 V DC

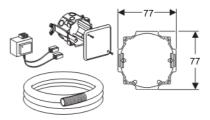
#### **Ordering Information**

 Article no.
 PU1

 241.672.00.1
 1

241.672.00.1

## Roughing box and transformer for HyTronic185/186 and HyTronic87/88



#### Application

- For concealed installation in solid or drywall construction
- For power supply of HyTronic87/88 and HyTronic 185/186 outlet taps

#### Characteristics

- Power supply of up to 8 taps
- Transformation of mains voltage to extra-low voltage

#### **Product Details**

Mains frequency	50 - 60 Hz
Protection degree	IP 20
Nominal voltage	230 V AC
Operating voltage	12 V DC

#### Additional Note

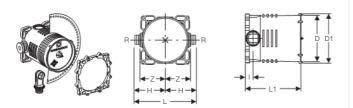
Power supply unit; Concealed outlet for drilling diameter ø 76 mm; Cover for concealed outlet; Conduit pipe, 1.7 m

#### **Ordering Information**

Article no.	PU1
241.631.00.1	1

Duofix bidet frames

## HansaVarox box for HyTronic87 and 88



#### Characteristics

MeplaFix system elbow made from dezincification-resistant brass
Acoustically decoupled

#### Additional Note

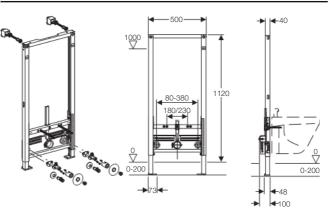
2 MeplaFix system elbows, pre-mounted; 1 MeplaFix system elbow, loose, with seal; Rubber collar; Fastening ring

#### **Ordering Information**

Article no.	R "	D cm			-		-	_	PU1	PU4
616.030.00.1	MF 1/2	10,4	11	7	14	11	2	5,5	1	160

## **Duofix bidet frames**

### Duofix bidet frame 1.12 m



#### Application

- For installation of a wall-hung bidet with bolt fixings set at 180 or 230 mm centres
- For installation in a room-high Duofix system wall
- For installation in a load bearing stud wall
- For a screed of 0 200 mm

#### Characteristics

- Frame height 1120 mm
- Bidet fastening distance 180 mm or 230 mm
- Frame with holes ø 9 mm for fastening in wood frame construction
- Galvanised leg supports, steplessly adjustable 0 200 mm
- Self-supporting
- Frame with C profile 40/40 mm
- Powder-coated, Geberit blue
- For structures on the floor, leg supports retractable to -50 mm
- Rotating foot plate, for installation in UW50 and UW75 profiles
- With wall brackets to allow up to a 200 mm duct. For larger ducts use extension bolts 111.887.00.1
- With backplate elbows and chrome isolating valves with 3/8" BSP connection

#### Additional Note

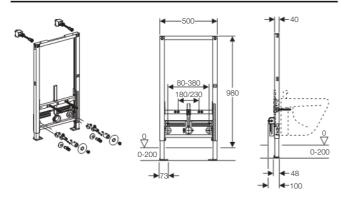
2 water connections R 1/2"; 2 angle stop valves R 1/2"; 2 Duofix prewall brackets for system; 2 threaded rods M12 for ceramics fastening; Fastening material

#### **Ordering Information**

Article no.	PU1
111.545.00.1	1

Duofix bidet frames

## Duofix bidet frame 0.98 m



#### Application

- For installation of a wall-hung bidet with bolt fixings set at 180 or 230 mm centres
- For installation in a partial-height Duofix system wall in front of a solid or drywall construction
- For mounting in front of a solid or drywall construction
- For a screed of 0 200 mm

#### Characteristics

- Frame height 980 mm
- Bidet fastening distance 180 mm or 230 mm
- Frame with holes ø 9 mm for fastening in wood frame construction
- Galvanised leg supports, steplessly adjustable 0 200 mm
- Self-supporting
- Frame with C profile 40/40 mm
- Powder-coated, Geberit blue
- For structures on the floor, leg supports retractable to -50 mm
- Rotating foot plate, for installation in UW50 and UW75 profiles
- With wall brackets to allow up to a 200 mm duct. For larger ducts use extension bolts 111.887.00.1
- With backplate elbows and chrome isolating valves with 3/8" BSP connection

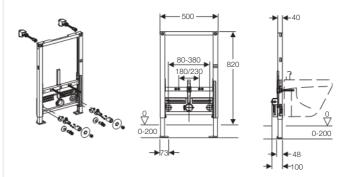
#### Additional Note

2 water connections R 1/2"; 2 angle stop valves R 1/2"; 2 Duofix prewall brackets for system; 2 threaded rods M12 for ceramics fastening; Fastening material

#### **Ordering Information**

Article no.	PU1
111.544.00.1	1

## Duofix bidet frame 0.82 m



#### Application

- For installation of a wall-hung bidet with bolt fixings set at 180 or 230 mm centres
- For installation in a partial-height Duofix system wall in front of a solid or drywall construction
- For mounting in front of a solid or drywall construction
- For a screed of 0 200 mm

## Characteristics

- Frame height 820 mm
- Bidet fastening distance 180 mm or 230 mm
- Frame with holes ø 9 mm for fastening in wood frame construction
- Galvanised leg supports, steplessly adjustable 0 200 mm
- Self-supporting
- Frame with C profile 40/40 mm
- Powder-coated, Geberit blue
- For structures on the floor, leg supports retractable to -50 mm
- Rotating foot plate, for installation in UW50 and UW75 profiles
- With wall brackets to allow up to a 200 mm duct. For larger ducts use extension bolts 111.887.00.1
- With backplate elbows and chrome isolating valves with 3/8" BSP connection

#### Additional Note

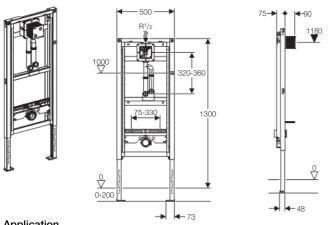
2 water connections R 1/2"; 2 angle stop valves R 1/2"; 2 Duofix prewall brackets for system; 2 threaded rods M12 for ceramics fastening; Fastening material

#### **Ordering Information**

Article no.	PU1
111.543.00.1	1

## **Duofix urinal frames**

## Duofix urinal frame with pipe interruptor for mains fed water supply



#### Application

- For installation of wall-hung urinals
- For installation in a partial-height Duofix system wall in front of a solid or drywall construction
- For installation in a room-high Duofix system wall in front of a solid or drywall construction
- For installing in a load bearing stud wall
- For mounting in front of a solid or drywall construction (order pre-wall brackets 111.844.00.1 separately)
- For a screed of 0 200 mm (not in room height applications)
- For mains fed water supply (note: Geberit urinal controls need a maximum 1 bar supply)
- For Geberit concealed urinal control
- Not suitable for urinals with spreaders

#### Characteristics

- Frame with holes ø 9 mm for fastening in wood frame construction
- Galvanised leg supports, steplessly adjustable 0 200 mm
- Self-supporting
- Frame with C profile 40/40 mm
- Powder-coated, Geberit blue
- For structures on the floor, leg supports retractable to -50 mm
- Rotating foot plate, for installation in UW50 and UW75 profiles
- Frame height from 1120 mm to 1300 mm, depending on urinal
- Water supply connection 1/2" (compatible with MeplaFix)
- Water supply connection can be installed without tools
- Water supply connection radially sealing
- Stop valve with throttle pre-mounted
- Pre-mounted conduit pipe for rinsing the pipe
- Terminal provided
- The protection cover protects the service opening against moisture and dirt
- Protection housing for service opening, can be cut to length
- Flexible flush connection to inlet
- Inlet ø 32 mm, height-adjustable
- Fastening for urinal with M8 threaded rod, adjustable height and distance
- Fastening for outlet bend sound-absorbing and height-adjustable
- Self-locking feet for tool-free alignment of the element. (Friction feet have to be locked with spanner)
- Additional fastening possible for urinal with accessories
- Conversion possible for urinals with spray head with accessories
- Mechanical pipe interruptor for mains water connection

#### **Product Details**

Flow rate at 1 bar	0.3 / 0.24 (with flow limiter) I/s
Test pressure water	16 bar
Test pressure air / inert gas	3 bar
Humidity	< 100 % relative
Press Op Range	1 - 8 bar
Operating temperature water max.	30 °C

#### Additional Note

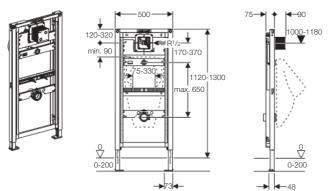
Concealed housing with water section; Protection box with cover; Water supply connection R 1/2"; Connection pipe between inlet Ø 32 mm and urinal, incl. seal to urinal; Suction trap ø 50 mm, incl. seal to urinal; Outlet pipe, PVC, ø 50 mm, incl. seal on the suction trap; 2 threaded rods M8 for urinal fastening; Fastening material Excluded: Urinal flushing system

#### Ordering Information

Article no.	PU1	
111.622.00.1	1	

Duofix urinal frames

## Duofix urinal frame for tank fed water supply



#### Application

- For installation of wall-hung urinals
- For tank fed water supply (note: Geberit urinal controls need a minimum 1 bar supply)
- For mains fed water with urinals Ideal Standard Jasper Morrison, Villeroy & Boch Omina Classic (#7557), Duravit Starck 3 (#082135), Kohler Odela
- For installation in a partial-height Duofix system wall in front of a solid or drywall construction
- For installation in a room-high Duofix system wall in front of a solid or drywall construction
- For installing in a load bearing stud wall
- For mounting in front of a solid or drywall construction (order pre-wall brackets 111.844.00.1 separately)
- For a screed of 0 200 mm (not in room height applications)
- For Geberit concealed urinal control
- Not suitable for urinals with spreaders

#### Characteristics

- Frame with holes ø 9 mm for fastening in wood frame construction
- Galvanised leg supports, steplessly adjustable 0 200 mm
- Self-supporting
- Frame with C profile 40/40 mm
- Powder-coated, Geberit blue
- For structures on the floor, leg supports retractable to -50 mm
- Rotating foot plate, for installation in UW50 and UW75 profiles
- Frame height from 1120 mm to 1300 mm, depending on urinal
- Water supply connection 1/2" (compatible with MeplaFix)
- Water supply connection can be installed without tools
- Water supply connection radially sealing
- Stop valve with throttle pre-mounted
- Pre-mounted conduit pipe for rinsing the pipe
- Terminal provided
- The protection cover protects the service opening against moisture and dirt
- Protection housing for service opening, can be cut to length
- Flexible flush connection to inlet
- Inlet ø 32 mm, height-adjustable
- Fastening for urinal with M8 threaded rod, adjustable height and distance
- Fastening for outlet bend sound-absorbing and height-adjustable
- Self-locking feet for tool-free alignment of the element. (Friction feet have to be locked with spanner)
- Additional fastening possible for urinal with accessories
- Conversion possible for urinals with spray head with accessories

#### **Product Details**

Flow rate at 1 bar	0.3 / 0.24 (with flow limiter)
Test pressure water	16 bar
Test pressure air / inert gas	3 bar
Humidity	< 100 % relative
Press Op Range	1 - 8 bar
Operating temperature water max.	30 °C

#### Additional Note

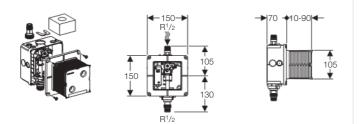
Concealed housing with water section; Protection box with cover; Water supply connection R 1/2"; Connection pipe between inlet Ø 32 mm and urinal, incl. seal to urinal; Suction trap ø 50 mm, incl. seal to urinal; Outlet pipe, PVC, ø 50 mm, incl. seal on the suction trap; 2 threaded rods M8 for urinal fastening; Fastening material Excluded: Urinal flushing system

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## Ordering Information

Article no.	PU1	PU4
111.623.00.1	1	14

## Urinal installation set universal



#### Application

- For concealed installation in solid constructions
- For accommodating the HyTronic urinal controls infra-red or HyTouch urinal controls pneumatic with plate size 130 x 130 mm
- For mains fed water with urinals Ideal Standard Jasper Morrison, Villeroy & Boch Omina Classic (#7557), Duravit Starck 3 (#082135), Kohler Odela
- For tank fed water supply (note: Geberit urinal controls need a minimum 1 bar supply)

#### Characteristics

- Water connection at the top centre
- Water supply connection 1/2" (compatible with MeplaFix)
- Water supply connection can be installed without tools
- Water supply connection radially sealing
- Stop valve with throttle pre-mounted
- Pre-mounted conduit pipe for rinsing the pipe
- Terminal provided
- The protection cover protects the service opening against moisture and dirt
- Protection housing for service opening, can be cut to length

#### **Product Details**

Flow rate at 1 bar	0.3 / 0.24 (with flow limiter) l/s
Humidity	max. 95 % relative
Press Op Range	1 - 8 bar
Test pressure	16 bar
Operating temperature water max.	30 °C

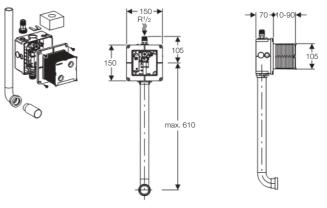
#### Additional Note

Concealed housing with water section; Protection box with cover; Water supply connection R  $1/2^{"}$ 

#### **Ordering Information**

Article no.	PU1
116.001.00.1	1

#### Urinal installation set universal with flush pipe



#### Application

- For concealed installation in solid constructions
- For accommodating the HyTronic urinal controls infra-red or HyTouch urinal controls pneumatic with plate size 130 x 130 mm
- For tank fed water supply (note: Geberit urinal controls need a minimum 1 bar supply)
- For mains fed water with urinals Ideal Standard Jasper Morrison, Villeroy & Boch Omina Classic (#7557), Duravit Starck 3 (#082135), Kohler Odela

#### Characteristics

- Water connection at the top centre
- Water supply connection 1/2" (compatible with MeplaFix)
- Water supply connection can be installed without tools
- Water supply connection radially sealing
- Stop valve with throttle pre-mounted
- Pre-mounted conduit pipe for rinsing the pipe
- Terminal provided
- The protection cover protects the service opening against moisture and dirt
- Protection housing for service opening, can be cut to length

#### Product Details

Flow rate at 1 bar	0.3 / 0.24 (with flow limiter)	
Humidity	max. 95 % relative	
Press Op Range	1 - 8 bar	
Test pressure	16 bar	
Operating temperature water max.	30 °C	

#### Additional Note

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Concealed housing with water section; Protection box with cover; Water supply connection R 1/2"; Flush pipe D32

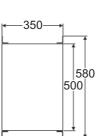
Article no.	PU1
16.003.00.1	1

## **Product Guide**

Duofix urinal frames

## Duofix mounting plate for urinal division





#### Application

- For installation in a partial-height Duofix system wall in front of a solid or drywall construction
- For installation in a room-high Duofix system wall in front of a solid or drywall construction
- For installation in a load bearing stud wall
- For installation of urinal division

#### Characteristics

- Multi-layered, water-resistant bonding
- Veneered wood plate
- Can be cut to reduce distance between urinals

#### **Product Details**

Product material	Wood

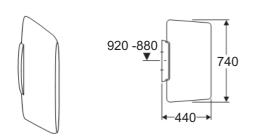
#### **Additional Note**

8 fastening brackets; Fastening material

#### **Ordering Information**

Article no.	PU1	PU4
111.859.00.1	1	40

#### Urinal division



#### Application

• For separating urinals mounted adjacent to one another

#### Characteristics

• Plastic urinal partition with concealed fastening

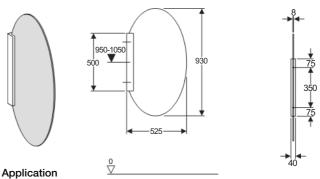
#### Additional Note

Distance bolts; Fastening material

#### **Ordering Information**

Article no.	Colour	PU1	PU4
115.200.11.1	White	1	16

### Glass urinal division



- For separating urinals mounted adjacent to one another
- For mounting on solid or drywall constructions

#### Characteristics

- Concealed installation
- · Corrosion-resistant bracket, hard-anodised surface
- Matt glass surface on both sides

#### **Product Details**

Product material	Toughened safety glass

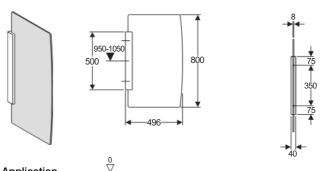
#### Additional Note

Wall bracket; Cover; Fastening material

#### **Ordering Information**

Article no.	Colour	PU1	PU4
115.210.CD.1	Opaque grey	1	15
115.210.GT.1	Opaque green	1	15

#### Glass urinal division



#### Application

- For separating urinals mounted adjacent to one another
- For mounting on solid or drywall constructions

#### Characteristics

- Concealed installation
- Corrosion-resistant bracket, hard-anodised surface
- Matt glass surface on both sides

#### **Product Details**

Product material	Toughened safety glass
1 Toddor Matorial	

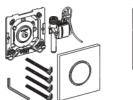
#### Additional Note

Wall bracket; Cover; Fastening material

#### **Ordering Information**

Article no.	Colour	PU1	PU4
115.214.CD.1	Opaque grey	1	15
115.214.GT.1	Opaque green	1	15

# HyTouch hand operated pneumatic urinal control, Sigma10





#### Application

- For manual flush actuation of urinals
- For assembly in urinal installation set

#### Characteristics

- Manual flush actuation
- Low flush actuation force
- Flush actuation when the actuator button is released
- Flush time setting with air nozzles (pneumatic)
- Plastic actuator plate, with securing bar

#### **Product Details**

Flow rate at 1 bar	0.3 / 0.24 (with flow limiter) I/s
Test pressure water	16 bar
Test pressure air / inert gas	3 bar
Actuation force	< 10 N
Flush time range	4/8/12 s
Humidity	< 100 % relative
Press Op Range	1 - 8 bar
Operating temperature water max.	30 °C

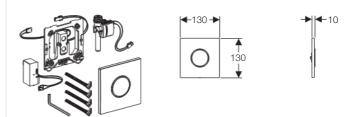
#### Additional Note

Flush plate; Pneumatic control, pre-mounted on mounting frame; Pneumatic valve; Fastening material

#### **Ordering Information**

Article no.	Colour	PU1
116.015.KH.1	Gloss chrome / matt chrome / gloss chrome	1
116.015.KJ.1	White / gloss chrome / white	1
116.015.KK.1	White / gold-plated / white	1
116.015.KL.1	White / matt chrome / matt chrome	1
116.015.KM.1	Black / gloss chrome / black	1
116.015.KN.1	Matt chrome / gloss chrome / matt chrome	1

# HyTronic infra-red urinal control, mains powered, Sigma10



#### Application

13

- For automatic flush actuation of urinals
- For assembly in installation set

#### Characteristics

- Automatic flush actuation, user-controlled
- Infra-red detection with background fade-out
- Ready for operation after mains connection
- Power-failure control system
- Functions can be adjusted and queried with HyTronic Service Handy
- Flush actuation can be deactivated using HyTronic Clean Handy
- Dynamic flushing time adjustment
- Die-cast zinc cover plate, with securing bar

## Product Details

Interval flush factory setting	24 h
Interval flush adjustment range	1 - 168 h
Flow rate at 1 bar	0.3 / 0.24 (with flow limiter) I/s
Test pressure water	16 bar
Test pressure air / inert gas	3 bar
Activation time	7 s
Activation time range	3 - 15 s
Mains frequency	50 - 60 Hz
Power input	< 0.5 W
Protection degree	IP 45
Nominal voltage	110 - 240 V AC
Operating voltage	4.5 V DC
Default flush time	4 s
Flush time range	3 - 15 s
Humidity	< 100 % relative
Press Op Range	1 - 8 bar
Operating temperature water max.	30 °C

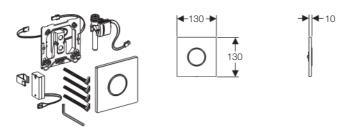
#### Additional Note

Cover plate with infra-red window; Infra-red control, premounted on mounting frame; Power supply unit; Solenoid valve; Fastening material

Article no.	Colour	PU1
116.025.KH.1	Gloss chrome / matt chrome / gloss chrome	1
116.025.KJ.1	White / gloss chrome / white	1
116.025.KK.1	White / gold-plated / white	1
116.025.KL.1	White / matt chrome / matt chrome	1
116.025.KM.1	Black / gloss chrome / black	1
116.025.KN.1	Matt chrome / gloss chrome / matt chrome	1

Duofix urinal frames

# HyTronic infra-red urinal control, battery powered, Sigma10



#### Application

- For automatic flush actuation of urinals
- For assembly in installation set

#### Characteristics

- Automatic flush actuation, user-controlled
- Infra-red detection with background fade-out
- Warning if the battery is low
- Functions can be adjusted and queried with HyTronic Service Handy
- Flush actuation can be deactivated using HyTronic Clean Handy
- Dynamic flushing time adjustment
- Die-cast zinc cover plate, with securing bar

#### **Product Details**

Interval flush factory setting	24	h
Interval flush adjustment range	1 - 168	h
Flow rate at 1 bar	0.3 / 0.24 (with flow limiter)	l/s
Test pressure water	16	bar
Test pressure air / inert gas	3	bar
Battery lifetime Lithium	~ 2	years
Battery lifetime Alkaline	~ 1.5	years
Activation time	7	S
Activation time range	3 - 15	S
Battery type	Lithium 1.5 V (AA)	
Power input	< 0.5	W
Protection degree	IP 45	
Operating voltage	3	V DC
Default flush time	4	S
Flush time range	3 - 15	S
Humidity	< 100	% relative
Press Op Range	1 - 8	bar
Operating temperature water max.	30	°C

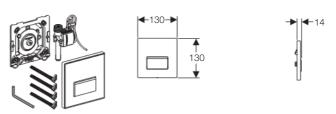
#### Additional Note

Cover plate with infra-red window; Infra-red control, premounted on mounting frame; Battery box; 2 lithium batteries; Solenoid valve; Fastening material

#### **Ordering Information**

Article no.	Colour	PU1
116.035.KH.1	Gloss chrome / matt chrome / gloss chrome	1
116.035.KJ.1	White / gloss chrome / white	1
116.035.KK.1	White / gold-plated / white	1
116.035.KL.1	White / matt chrome / matt chrome	1
116.035.KM.1	Black / gloss chrome / black	1
116.035.KN.1	Matt chrome / gloss chrome / matt chrome	1

## HyTouch hand operated pneumatic urinal control, Sigma50



#### Application

- For manual flush actuation of urinals
- For assembly in installation set

#### Characteristics

- Manual flush actuation
- Low flush actuation force
- Flush actuation when the actuator button is released
- Flush time setting with air nozzles (pneumatic)
- Die-cast zinc actuator plate, with securing bar

#### **Product Details**

Flow rate at 1 bar	0.3 / 0.24 (with flow limiter)
Test pressure water	16 bar
Test pressure air / inert gas	3 bar
Actuation force	< 10 N
Flush time range	4/8/12 s
Humidity	< 100 % relative
Press Op Range	1 - 8 bar
Operating temperature water max.	30 °C

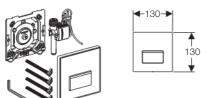
#### Additional Note

Flush plate; Pneumatic control, pre-mounted on mounting frame; Pneumatic valve; Fastening material

#### **Ordering Information**

Article no.	PU1
116.016.00.1	1

## HyTouch hand operated pneumatic urinal control, Sigma50





#### Application

- For manual flush actuation of urinals
- For assembly in installation set

#### Characteristics

- Manual flush actuation
- · Low flush actuation force
- Flush actuation when the actuator button is released
- Flush time setting with air nozzles (pneumatic)
- Die-cast zinc actuator plate, with securing bar

#### **Product Details**

0.24 / 0.3 (without flow limiter) I/s
16 bar
3 bar
< 10 N
4/8/12 s
< 100 % relative
1 - 8 bar
30 °C

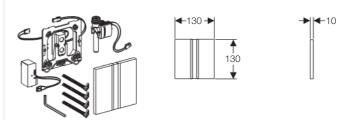
#### **Additional Note**

Flush plate; Pneumatic control, pre-mounted on mounting frame; Pneumatic valve; Fastening material

#### **Ordering Information**

Article no.	Colour	PU1
116.016.11.1	White alpine	1
116.016.DW.1	Black RAL 9005	1
116.016.EP.1	Pergamon	1
116.016.SE.1	Green satinised	1
116.016.SD.1	Smoked glass reflective	1
116.016.SC.1	White with ornament x	1

## HyTronic infra-red urinal control, mains powered, Sigma50



#### Application

-14

- · For automatic flush actuation of urinals
- For assembly in installation set

#### Characteristics

- Automatic flush actuation, user-controlled
- Infra-red detection with background fade-out
- Ready for operation after mains connection
- Power-failure control system
- Functions can be adjusted and queried with HyTronic Service Handy
- Flush actuation can be deactivated using HyTronic Clean Handy
- Dynamic flushing time adjustment
- · Die-cast zinc cover plate, with securing bar

### **Product Details**

24 h
1 - 168 h
0.3 / 0.24 (with flow limiter)
16 bar
3 bar
7 s
3 - 15 s
50 - 60 Hz
< 0.5 W
IP 45
110 - 240 V AC
4.5 V DC
4 s
3 - 15 s
< 100 % relative
1 - 8 bar
30 °C

#### Additional Note

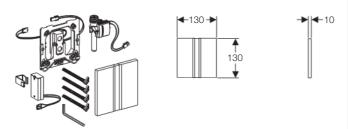
Cover plate with infra-red window; Infra-red control, premounted on mounting frame; Power supply unit; Solenoid valve; Fastening material

#### Ordering Information

Article no.	Colour	PU1
116.026.GH.1	Brushed chrome	1

Duofix urinal frames

# HyTronic infra-red urinal control, battery powered, Sigma50



#### Application

- For automatic flush actuation of urinals
- For assembly in installation set

#### Characteristics

- Automatic flush actuation, user-controlled
- Infra-red detection with background fade-out
- Warning if the battery is low
- Functions can be adjusted and queried with HyTronic Service Handy
- Flush actuation can be deactivated using HyTronic Clean Handy
- Dynamic flushing time adjustment
- Die-cast zinc cover plate, with securing bar

#### **Product Details**

24 h
1 - 168 h
0.3 / 0.24 (with flow limiter)
16 bar
3 bar
~ 2 years
~ 1.5 years
7 s
3 - 15 s
Lithium 1.5 V (AA)
< 0.5 W
IP 45
3 V DC
4 s
3 - 15 s
< 100 % relative
1 - 8 bar
30 °C

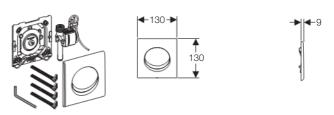
#### Additional Note

Cover plate with infra-red window; Infra-red control, premounted on mounting frame; Battery box; 2 lithium batteries; Solenoid valve; Fastening material

#### **Ordering Information**

Article no.	Colour	PU1
116.036.GH.1	Brushed chrome	1

## HyTouch hand operated pneumatic urinal control, Samba



#### Application

- For manual flush actuation of urinals
- For assembly in installation set

#### Characteristics

- Manual flush actuation
- Low flush actuation force
- Flush actuation when the actuator button is released
- Flush time setting with air nozzles (pneumatic)
- Plastic actuator plate, with securing bar

#### **Product Details**

Flow rate at 1 bar	0.3 / 0.24 (with flow limiter) I/s
Test pressure water	16 bar
Test pressure air / inert gas	3 bar
Actuation force	< 10 N
Flush time range	4/8/12 s
Humidity	< 100 % relative
Press Op Range	1 - 8 bar
Operating temperature water max.	30 °C

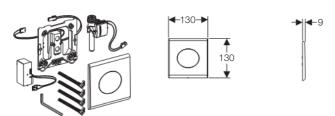
#### Additional Note

Flush plate; Pneumatic control, pre-mounted on mounting frame; Pneumatic valve; Fastening material

#### **Ordering Information**

Article no.	Colour	PU1
116.011.11.1	White alpine	1
116.011.21.1	Gloss chrome	1
116.011.46.1	Matt chrome	1

# HyTronic infra-red urinal control, mains powered, Samba



#### Application

- For automatic flush actuation of urinals
- For assembly in installation set

#### Characteristics

- Automatic flush actuation, user-controlled
- Infra-red detection with background fade-out
- Ready for operation after mains connection
- Power-failure control system
- Functions can be adjusted and queried with HyTronic Service Handy
- Flush actuation can be deactivated using HyTronic Clean Handy
- Dynamic flushing time adjustment
- Die-cast zinc cover plate, with securing bar

#### **Product Details**

Interval flush factory setting	24 h
Interval flush adjustment range	1 - 168 h
Flow rate at 1 bar	0.3 / 0.24 (with flow limiter)
Test pressure water	16 bar
Test pressure air / inert gas	3 bar
Activation time	7 s
Activation time range	3 - 15 s
Mains frequency	50 - 60 Hz
Power input	< 0.5 W
Protection degree	IP 45
Nominal voltage	110 - 240 V AC
Operating voltage	4.5 V DC
Default flush time	4 s
Flush time range	3 - 15 s
Humidity	< 100 % relative
Press Op Range	1 - 8 bar
Operating temperature water max.	30 °C

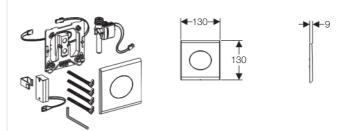
#### Additional Note

Cover plate with infra-red window; Infra-red control, premounted on mounting frame; Power supply unit; Solenoid valve; Fastening material

#### **Ordering Information**

Article no.	Colour	PU1	PU4
116.021.11.1	White alpine	1	
116.021.21.1	Gloss chrome	1	
116.021.46.1	Matt chrome	1	126

## HyTronic infra-red urinal control, battery powered, Samba



#### Application

- For automatic flush actuation of urinals
- For assembly in installation set

#### Characteristics

- Automatic flush actuation, user-controlled
- Infra-red detection with background fade-out
- Warning if the battery is low
- Functions can be adjusted and queried with HyTronic Service Handy
- Flush actuation can be deactivated using HyTronic Clean Handy
- Dynamic flushing time adjustment
- Die-cast zinc cover plate, with securing bar

#### **Product Details**

Interval flush factory setting	24	h
Interval flush adjustment range	1 - 168	h
Flow rate at 1 bar	0.3 / 0.24 (with flow limiter)	l/s
Test pressure water	16	bar
Test pressure air / inert gas	3	bar
Battery lifetime Lithium	~ 2	years
Battery lifetime Alkaline	~ 1.5	years
Activation time	7	S
Activation time range	3 - 15	S
Battery type	Lithium 1.5 V (AA)	
Power input	< 0.5	W
Protection degree	IP 45	
Operating voltage	3	V DC
Default flush time	4	S
Flush time range	3 - 15	S
Humidity	< 100	% relative
Press Op Range	1 - 8	bar
Operating temperature water max.	30	°C

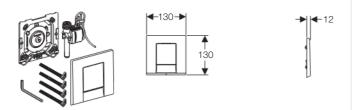
#### Additional Note

Cover plate with infra-red window; Infra-red control, premounted on mounting frame; Battery box; 2 lithium batteries; Solenoid valve; Fastening material

Article no.	Colour	PU1
116.031.11.1	White alpine	1
116.031.21.1	Gloss chrome	1
116.031.46.1	Matt chrome	1

Duofix urinal frames

# HyTouch hand operated pneumatic urinal control, Bolero



### Application

- For manual flush actuation of urinals
- For assembly in installation set

#### Characteristics

- Manual flush actuation
- Low flush actuation force
- Flush actuation when the actuator button is released
- Flush time setting with air nozzles (pneumatic)
- Plastic actuator plate, with securing bar

#### **Product Details**

Flow rate at 1 bar	0.3 / 0.24 (with flow limiter) I/s
Test pressure water	16 bar
Test pressure air / inert gas	3 bar
Actuation force	< 10 N
Flush time range	4/8/12 s
Humidity	< 100 % relative
Press Op Range	1 - 8 bar
Operating temperature water max.	30 °C

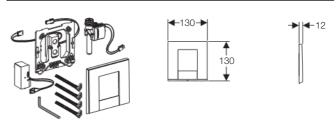
#### Additional Note

Flush plate; Pneumatic control, pre-mounted on mounting frame; Pneumatic valve; Fastening material

#### **Ordering Information**

Article no.	Colour	PU1
116.012.11.1	White alpine	1
116.012.21.1	Gloss chrome	1
116.012.46.1	Matt chrome	1

## HyTronic infra-red urinal control, mains powered, Bolero



#### Application

- For automatic flush actuation of urinals
- For assembly in installation set

#### Characteristics

- Automatic flush actuation, user-controlled
- Infra-red detection with background fade-out
- Ready for operation after mains connection
- Power-failure control system
- Functions can be adjusted and queried with HyTronic Service Handy
- Flush actuation can be deactivated using HyTronic Clean Handy
- Dynamic flushing time adjustment
- Die-cast zinc cover plate, with securing bar

#### **Product Details**

24 h
1 - 168 h
0.3 / 0.24 (with flow limiter)
16 bar
3 bar
7 s
3-15 s
50 - 60 Hz
< 0.5 W
IP 45
110 - 240 V AC
4.5 V DC
4 s
3-15 s
< 100 % relative
1 - 8 bar
30 °C

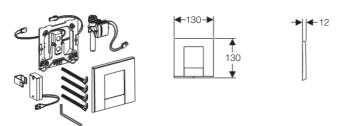
#### Additional Note

Cover plate with infra-red window; Infra-red control, premounted on mounting frame; Power supply unit; Solenoid valve; Fastening material

#### **Ordering Information**

Article no.	Colour	PU1
116.022.11.1	White alpine	1
116.022.21.1	Gloss chrome	1
116.022.46.1	Matt chrome	1

## HyTronic infra-red urinal control, battery powered, Bolero



#### Application

- For automatic flush actuation of urinals
- For assembly in installation set

#### Characteristics

- Automatic flush actuation, user-controlled
- Infra-red detection with background fade-out
- Warning if the battery is low
- Functions can be adjusted and queried with HyTronic Service Handy
- Flush actuation can be deactivated using HyTronic Clean Handy
- Dynamic flushing time adjustment
- Die-cast zinc cover plate, with securing bar

#### **Product Details**

Interval flush factory setting	24	h
Interval flush adjustment range	1 - 168	h
Flow rate at 1 bar	0.3 / 0.24 (with flow limiter)	l/s
Test pressure water	16	bar
Test pressure air / inert gas	3	bar
Battery lifetime Lithium	~ 2	years
Battery lifetime Alkaline	~ 1.5	years
Activation time	7	S
Activation time range	3 - 15	S
Battery type	Lithium 1.5 V (AA)	
Power input	< 0.5	W
Protection degree	IP 45	
Operating voltage	3	V DC
Default flush time	4	S
Flush time range	3 - 15	S
Humidity	< 100	% relative
Press Op Range	1 - 8	bar
Operating temperature water max.	30	°C

#### Additional Note

Cover plate with infra-red window; Infra-red control, premounted on mounting frame; Battery box; 2 lithium batteries; Solenoid valve; Fastening material

#### Ordering Information

Article no.	Colour	PU1
116.032.11.1	White alpine	1
116.032.21.1	Gloss chrome	1
116.032.46.1	Matt chrome	1

## HyTouch hand operated pneumatic urinal control, Mambo

+130 →





#### Application

- For manual flush actuation of urinals
- For assembly in installation set

#### Characteristics

- Manual flush actuation
- Low flush actuation force
- Flush actuation when the actuator button is released
- Flush time setting with air nozzles (pneumatic)
- Stainless steel actuator plate, with securing bar

#### **Product Details**

Flow rate at 1 bar	0.3 / 0.24 (with flow limiter) l/s
Test pressure water	16 bar
Test pressure air / inert gas	3 bar
Actuation force	< 10 N
Flush time range	4/8/12 s
Humidity	< 100 % relative
Press Op Range	1 - 8 bar
Operating temperature water max.	30 °C

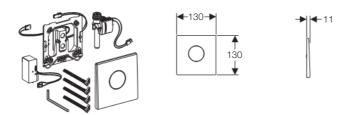
#### Additional Note

Flush plate; Pneumatic control, pre-mounted on mounting frame; Pneumatic valve; Fastening material

Article no.	Colour	PU1
116.013.FW.1	Brushed stainless steel	1

Duofix urinal frames

## HyTronic infra-red urinal control, mains powered, Mambo



#### Application

- For automatic flush actuation of urinals
- For assembly in installation set

#### Characteristics

- Automatic flush actuation, user-controlled
- Infra-red detection with background fade-out
- Ready for operation after mains connection
- Power-failure control system
- Flush actuation can be deactivated using HyTronic Clean Handy
- Dynamic flushing time adjustment
- Stainless steel cover plate, with securing bar

#### **Product Details**

Interval flush factory setting	24 h
Interval flush adjustment range	1 - 168 h
Flow rate at 1 bar	0.3 / 0.24 (with flow limiter)
Test pressure water	16 bar
Test pressure air / inert gas	3 bar
Activation time	7 s
Activation time range	3 - 15 s
Mains frequency	50 - 60 Hz
Power input	< 0.5 W
Protection degree	IP 45
Nominal voltage	110 - 240 V AC
Operating voltage	4.5 V DC
Default flush time	4 s
Flush time range	3 - 15 s
Humidity	< 100 % relative
Press Op Range	1 - 8 bar
Operating temperature water max.	30 °C

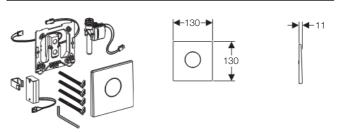
#### Additional Note

Cover plate with infra-red window; Infra-red control, premounted on mounting frame; Power supply unit; Solenoid valve; Fastening material

#### **Ordering Information**

Article no.	Colour	PU1
116.023.FW.1	Brushed stainless steel	1

## HyTronic infra-red urinal control, battery powered, Mambo



#### Application

- For automatic flush actuation of urinals
- For assembly in installation set

#### Characteristics

- Automatic flush actuation, user-controlled
- Infra-red detection with background fade-out
- Warning if the battery is low
- Functions can be adjusted and queried with HyTronic Service Handy
- Flush actuation can be deactivated using HyTronic Clean Handy
- Dynamic flushing time adjustment
- Stainless steel cover plate, with securing bar

#### **Product Details**

Interval flush factory setting	24	h
Interval flush adjustment range	1 - 168	h
Flow rate at 1 bar	0.3 / 0.24 (with flow limiter)	l/s
Test pressure water	16	bar
Test pressure air / inert gas	3	bar
Battery lifetime Lithium	~ 2	years
Battery lifetime Alkaline	~ 1.5	years
Activation time	7	S
Activation time range	3 - 15	S
Battery type	Lithium 1.5 V (AA)	
Power input	< 0.5	W
Protection degree	IP 45	
Operating voltage	3	V DC
Default flush time	4	S
Flush time range	3 - 15	S
Humidity	< 100	% relative
Press Op Range	1 - 8	bar
Operating temperature water max.	30	°C

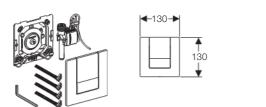
#### Additional Note

Cover plate with infra-red window; Infra-red control, premounted on mounting frame; Battery box; 2 lithium batteries; Solenoid valve; Fastening material

#### **Ordering Information**

Article no.	Colour	PU1
116.033.FW.1	Brushed stainless steel	1

## HyTouch hand operated pneumatic urinal control, Tango



#### Application

• For manual flush actuation of urinals

For assembly in installation set

#### Characteristics

- Manual flush actuation
- Low flush actuation force
- Flush actuation when the actuator button is released
- Flush time setting with air nozzles (pneumatic)
- Die-cast zinc actuator plate, with securing bar

#### **Product Details**

Flow rate at 1 bar	0.3 / 0.24 (with flow limiter)
Test pressure water	16 bar
Test pressure air / inert gas	3 bar
Actuation force	< 10 N
Flush time range	4/8/12 s
Humidity	< 100 % relative
Press Op Range	1 - 8 bar
Operating temperature water max.	30 °C

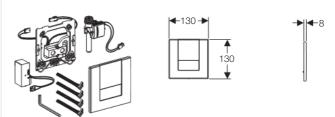
#### Additional Note

Flush plate; Pneumatic control, pre-mounted on mounting frame; Pneumatic valve; Fastening material

#### **Ordering Information**

Article no.	Colour	PU1
116.014.11.1	White alpine	1
116.014.21.1	Gloss chrome	1
116.014.46.1	Matt chrome	1

## HyTronic infra-red urinal control, mains powered, Tango



#### Application

11

- For automatic flush actuation of urinals
- For assembly in installation set

#### Characteristics

- Automatic flush actuation, user-controlled
- Infra-red detection with background fade-out
- Ready for operation after mains connection
- Power-failure control system
- Functions can be adjusted and queried with HyTronic Service Handy
- Flush actuation can be deactivated using HyTronic Clean Handy
- Dynamic flushing time adjustment
- Die-cast zinc cover plate, with securing bar

#### **Product Details**

Interval flush factory setting	24 h
Interval flush adjustment range	1 - 168 h
Flow rate at 1 bar	0.3 / 0.24 (with flow limiter)
Test pressure water	16 bar
Test pressure air / inert gas	3 bar
Activation time	7 s
Activation time range	3 - 15 s
Mains frequency	50 - 60 Hz
Power input	< 0.5 W
Protection degree	IP 45
Nominal voltage	110 - 240 V AC
Operating voltage	4.5 V DC
Default flush time	4 s
Flush time range	3 - 15 s
Humidity	< 100 % relative
Press Op Range	1 - 8 bar
Operating temperature water max.	30 °C

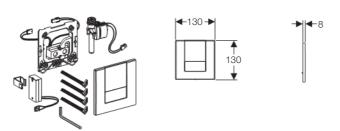
#### Additional Note

Cover plate with infra-red window; Infra-red control, premounted on mounting frame; Power supply unit; Solenoid valve; Fastening material

Article no.	Colour	PU1
116.024.11.1	White alpine	1
116.024.21.1	Gloss chrome	1
116.024.46.1	Matt chrome	1

Accessories

## HyTronic infra-red urinal control, battery powered, Tango



#### Application

- For automatic flush actuation of urinals
- For assembly in installation set

#### Characteristics

- Automatic flush actuation, user-controlled
- Infra-red detection with background fade-out
- Warning if the battery is low
- Functions can be adjusted and queried with HyTronic Service Handy
- Flush actuation can be deactivated using HyTronic Clean Handy
- Dynamic flushing time adjustment
- Die-cast zinc cover plate, with securing bar

#### **Product Details**

Interval flush factory setting	24	h
Interval flush adjustment range	1 - 168	h
Flow rate at 1 bar	0.3 / 0.24 (with flow limiter)	l/s
Test pressure water	16	bar
Test pressure air / inert gas	3	bar
Battery lifetime Lithium	~ 2	years
Battery lifetime Alkaline	~ 1.5	years
Activation time	7	S
Activation time range	3 - 15	S
Battery type	Lithium 1.5 V (AA)	
Power input	< 0.5	W
Protection degree	IP 45	
Operating voltage	3	V DC
Default flush time	4	S
Flush time range	3 - 15	S
Humidity	< 100	% relative
Press Op Range	1 - 8	bar
Operating temperature water max.	30	°C

#### Additional Note

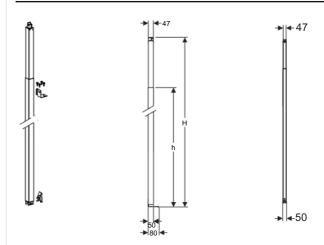
Cover plate with infra-red window; Infra-red control, premounted on mounting frame; Battery box; 2 lithium batteries; Solenoid valve; Fastening material

#### **Ordering Information**

Article no.	Colour	PU1
116.034.11.1	White alpine	1
116.034.21.1	Gloss chrome	1
116.034.46.1	Matt chrome	1

### Accessories

### Duofix full height stud



#### Application

- For creating a load bearing stud wall
- For installation in a room-high Duofix system wall
- For installing as intermediate or connecting element
- For fastening Duofix installation elements and Duofix cross bars
- Suitable for installation under sloping roofs up to 50° roof slope
- Characteristics
- Galvanised
- Height-adjustable (telescopic)

#### **Product Details**

	Product material	Steel
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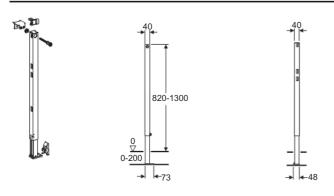
#### Additional Note

1 rail clip; Fastening bracket; Fastening material

#### **Ordering Information**

Article no.	H cm	h cm	PU1
111.871.00.1	220 - 280	211	1
111.872.00.1	260 - 320	251	1
111.873.00.1	300 - 360	291	1
111.874.00.1	340 - 400	331	1

## Duofix support bracket leg and bracket



#### Application

- For installation in split-height pre-wall construction in front of a solid or drywall construction
- For installation in a partial-height Duofix system wall in front of a solid or drywall construction
- For a screed of 0 200 mm

#### Characteristics

- Element height 820 1300 mm
- Self-supporting
- Support for lateral panelling
- Galvanised leg supports, steplessly adjustable 0 200 mm
- Rotating foot plate, for installation in UW50 and UW75 profiles
- Powder-coated, colour Geberit blue

#### **Product Details**

Product material	Steel

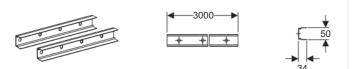
#### Additional Note

Rear wall fastening; 2 rail clips; Fastening material

#### **Ordering Information**

Article no.	PU1	PU2	PU4
111.830.00.1	1	5	50

#### Duofix system rail



#### Application

- For construction of Duofix pre-wall or partition wall
- For erecting room-high Duofix system wall

#### Characteristics

Galvanised

Additional Note

2 U-rails; Fastening material

#### Ordering Information

Article no.	PU1	PU4
111.878.00.1	1	80

### Duofix support brackets for shallow WC



#### Application

 For additional support of WC pans with contact surfaces (x) smaller than 170 mm



• For use with Duofix WC frames

#### Characteristics

• U-profiles, galvanised

#### Product Details

Product material	Steel

#### **Ordering Information**

Article no. PU1

**111.847.00.1** 1

#### Duofix feet-fixing to backwall



#### Application

• For alternatively fastening the feet of Duofix elements to the rear wall instead of the floor

#### Characteristics

- Galvanised
- Adjustable depth, 130 200 mm

#### Product Details

Product material	Steel

Additional Note Fastening material

### Ordering Information Article no. PU1

Article no. P 111.867.00.1 1

Low flush beaker for UP200





#### Application

For Geberit concealed cistern UP200

#### Ordering Information

Article no.		PU1	
242.310.00.1	NEW	1	

## GEBERIT

Product and Installation Guide Washroom & Bathroom 2010

55

## **Product Guide**

Accessories

### Low flush beaker for UP320



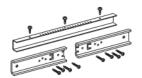
#### Application

- For Geberit UP320 concealed cistern
- For Geberit concealed cistern UP300

#### **Ordering Information**

Article no.		PU1	
241.894.00.1	NEW	1	

## Duofix support brackets for large washbasin



#### Application

• For fastening washbasins with a fastening distance larger than 380 mm to Duofix frame for washbasin

#### Characteristics

- Fastening distance adjustable 380 580 mm
- Galvanised

#### Product Details

Product material Steel
Additional Note
Fastening material

#### **Ordering Information**

Article no. PU1 111.868.00.1 1

## Duofix extension angle brackets



Application

 For fastening Duofix frames between two studs with a distance of 500 - 650 mm

#### Characteristics

Galvanised

#### **Product Details**

Product material

## Additional Note

Fastening material

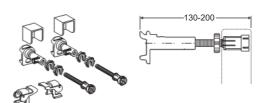
## Ordering Information

PU1

1

Article no. 111.869.00.1

New Duofix pre-wall brackets - Universal



#### Application

- For fastening Duofix frames in Duofix system rail
- For fastening Duofix frames in front of solid or drywall construction

### Characteristics

## Galvanised

• Adjustable depth, 130 - 200 mm

#### **Product Details**

Product material	Diecast zinc

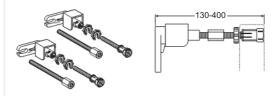
#### Additional Note

2 Duofix pre-wall brackets for system; 2 rail clips; 2 panelling supports, push-in; Fastening material

#### **Ordering Information**

Article no.	PU1	PU2	PU4
111.844.00.1	1	8	384

### Duofix pre-wall brackets with extension set



#### Application

- For fastening Duofix frames in front of solid or drywall construction
- Not suitable for use with Duofix system rail

#### Characteristics

- Galvanised
- Adjustable depth, 130 400 mm

#### **Product Details**

Product material	Diecast zinc
------------------	--------------

#### Additional Note

 $2\ \text{pre-wall}$  brackets;  $2\ \text{M10}$  threaded rods with long nut;  $2\ \text{Duofix}$  pre-wall bracket extensions M10 with long nut;  $2\ \text{panelling}$  supports, push-in; Fastening material

#### **Ordering Information**

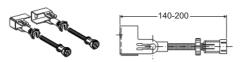
Article no.	PU1
111.843.00.1	1

Product and Installation Guide Washroom & Bathroom 2010

## GEBERIT

Steel

#### Duofix corner pre-wall brackets



#### Application

• For universal fastening of Duofix installation elements to a solid or drywall construction

#### Characteristics

- Variable angle adaptation for corner installation
- Adjustable depth, 140 200 mm
- Galvanised

#### Additional Note

2 pre-wall brackets; 2 M10 threaded rods with long nut; Fastening material

Excluded: Panelling supports, push-in

#### **Ordering Information**

Article no.	PU1	PU2	PU4
111.835.00.1	1	20	560

#### Duofix pre-wall extension bolts



#### Application

• For extending Duofix wall anchorings from 200 - 400 mm

#### **Product Details**

Product material Diecast zinc
-------------------------------

#### Additional Note

2 M10 threaded rods with long nut

#### **Ordering Information**

Article no.	PU1	PU2	PU4
111.887.00.1	1	10	2000

#### Galvanised plasterboard screw



#### Application

 For fastening of the panelling and Aqua plasterboard panels to the Duofix support system

#### Characteristics

• Self-drilling screws 4.2 x 35 mm

#### **Ordering Information**

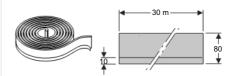
Article no.	PU2	PU3	PU4	Artic
461.030.00.1	200	2000	20000	115.

## GEBERIT

Product and Installation Guide Washroom & Bathroom 2010

57

## Duofix insulating strip



## Application

• To avoid the formation of cracks between Duofix panelling and building structure

#### Characteristics

- Single-sided self-adhesive
- Permanently elastic
- Vinyl foam tape

#### **Ordering Information**

Article no.	PU1	PU4
111.889.00.1	1	60

#### HyTronic Service Handy



#### Application

 For setting and enquiry of setting values of various electronic Geberit products such as washbasin taps, WC flush actuators, urinal controls and sanitary flushings

#### Characteristics

- 4-line display
- Menu guidance
- Saving and transfer of settings to other control units of the same type
- Compatible with existing control units
- Data transmission with infra-red light
- Battery-operated

#### Additional Note

Pouch; 3 batteries type AAA 1.5 V

#### **Ordering Information**

Article no.	PU1
115.860.00.1	1

#### HyTronic Clean Handy



#### Application

• For deactivation of infra-red controlled Geberit flushing valves and flush actuators for sanitary cleaning

#### Characteristics

Remote control

#### Additional Note

Concise instructions

#### **Ordering Information**

 Article no.
 PU1
 PU2

 115.831.00.1
 1
 10

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## **Product Guide**

Accessories

### Monolith bottom water connection set



#### Application

• For use in bottom connections

#### **Ordering Information**

Article no.		PU1	
131.074.00.1	NEW	1	

## Monolith drainage connection set BTW-WC New



#### Application

• For connecting floor-standing WC to floor outlet

#### Additional Note

WC outlet bend, HDPE, ø 90 mm; Adaptor sleeve, HDPE, ø 90/110 mm; Rubber seal EPDM; Fastening material

#### **Ordering Information**

Article no.		Colour	PU1
131.082.16.1	NEW	Black	1

## Monolith step pipe for BTW & wall-hung WC New



#### Application

 For compensating the offset between the WC connection and the wall outlet

#### Additional Note

WC outlet pipe, 3 cm offset, HDPE, ø 90 mm

#### **Ordering Information**

Article no.		Colour	PU1	
131.085.11.1	NEW	White alpine	1	

#### 58

Product and Installation Guide Washroom & Bathroom 2010

## S-bend for Monolith for wall-hung WC



#### Application

New

• For connecting wall-hung WC to floor outlet

## Additional Note

S-bend, PVC; WC outlet bend, HDPE, ø 90 mm

#### Ordering Information

Article no.		Colour	PU1	
131.088.29.1	NEW	Grey	1	

## Monolith straight pipe for BTW-WC

New



#### Application

• For connecting floor-standing WC to wall outlet

#### Additional Note

WC outlet pipe, HDPE, ø 90 mm; Adaptor sleeve, HDPE, ø 90/110 mm

#### **Ordering Information**

Article no.		Colour	PU1	
131.083.16.1	NEW	Black	1	

## Monolith support brackets for shallow wall-hung WC

New



A 1

#### **Ordering Information**

Article no.	
31.105.00.1	NEW

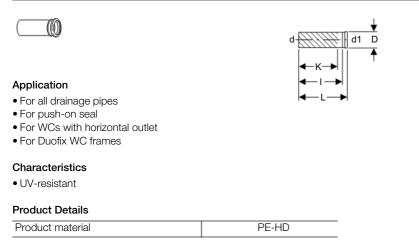
## Stainless steel connection hose



Ordering InformationArticle no.PU1241.854.00.11

## Drainage

### Duofix straight connector



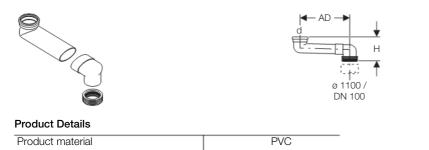
#### Additional Note

Lip seal EPDM; Protection cap

#### **Ordering Information**

Article no.	dØ	d1Ø	D	L	I	к	Colour	PU1	PU3	PU4	
	mm	mm	cm	cm	cm	cm					
366.887.16.1	90	90	11,2	31	27,5	24	Black	1	40	160	

## **Duofix WC S-Bend outlet**



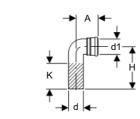
#### Additional Note

Lip seal EPDM; Sealing collar EPDM; Adhesive PVC-U

Article no.	dØ	AD	Н	Colour	PU1	PU2	PU4
	mm	cm	cm				
388.350.29.1	90	14,5 - 34,5	16,7	Grey	1	10	80

Drainage

### Duofix 90° bend connector



#### Application

(A

- For all drainage pipes
- For WCs with horizontal outlet
- For Duofix WC elements

### Characteristics

UV-resistant

#### **Product Details**

Angle	90°
Product material	PE-HD

#### Additional Note

Lip seal EPDM; Protection cap

#### **Ordering Information**

Article no.	dØ mm	d1Ø mm	A cm	angle	H cm	K cm	Colour	PU1	PU2	PU4
366.061.16.1	90	90	11	90°	22,5	13	Black	1	10	120

## Bend with connector for wall-hung WC



#### Characteristics

• UV-resistant

#### **Product Details**

Angle	90°
Product material	PE-HD

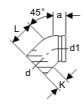
#### Additional Note

Lip seal EPDM; Protection cap

Article no.	dØ	d1Ø	А	angle	а	Н	к	Colour	PU1	PU2	PU3	PU4
	mm	mm	cm		cm	cm	cm					
367.792.16.1	110	110	7,5	90°	4,5	22,5	13	Black	1	5	25	100

### Duofix 45 ° bend connector





#### Application

- For all drainage pipes
- For WCs with horizontal outlet
- For Duofix WC frames

#### Characteristics

• UV-resistant

#### **Product Details**

Angle	45°
Product material	PE-HD

#### Additional Note

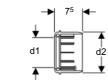
Lip seal EPDM; Protection cap

#### **Ordering Information**

Article no.	dØ mm	d1Ø mm	angle	a cm	L cm	K cm	Colour	PU1	PU4	
367.945.16.1	110	90	45°	6	8,7	3	Black	1	250	

### 90 / 110 mm adaptor





#### Application

- For all drainage pipes
- For connecting 90 mm PE connectors to 110 mm sockets

#### Characteristics

- UV-resistant
- With stop

#### **Product Details**

Product material	PE-HD

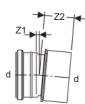
Additional Note Lip seal EPDM

Article no.	d1Ø	d2Ø	Colour	PU1	PU2	PU4	
	mm	mm					
367.928.16.1	90	110	Black	1	10	600	

## **Product Guide**

Drainage

### Duofix manifold connector 5°



#### Application

• For all drainage pipes

• For Duofix WC frames when using floats

#### **Product Details**

Product material	PVC
	-

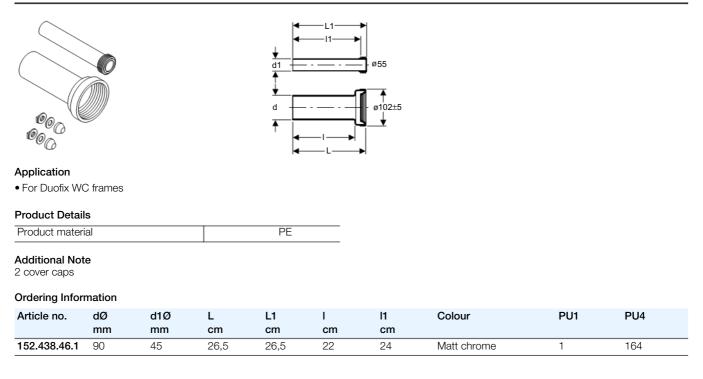
#### Additional Note

Manifold connector bend; Fin seal; 50 mm length of 110 mm PVC pipe

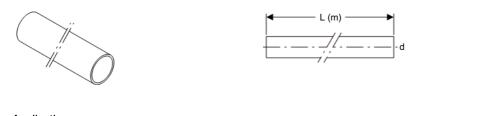
#### **Ordering Information**

Article no.	dØ	angle	Z1	Z2	Colour	PU1	PU3	PU4	
	mm	o	cm	cm					
107.35.05B	110	5°	0,64	6,23	Black	1	12	360	
F107.35.09B	110	9°	0,89	6,28	Black	1	24	720	
107.35.14B	110	14°	1,09	6,47	Black	1	12	360	
F107.35.18B	110	18°	1,13	6,47	Black	1	12	360	
107.35.24B	110	24°	1,4	6,95	Black	1	12	360	
F107.35.18B	110	18°	1,13	6,47	Black	1	12	360	
107.35.34B	110	34°	1,83	7,73	Black	1	12	360	

## Extended Duofix WC connection set



## Flush pipe extension 1 m





#### Application

• For extension of outlet sleeves

• For combination with overflow pipe cone

#### Product Details

Product material	PE

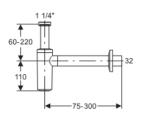
### **Ordering Information**

Article no.	dØ mm	diØ mm	s mm	A cm²	L m	Colour	PU1	PU2	PU4
152.170.16.1	45	40	2,5	12,6	1	Black	1	5	270

Traps

## Traps

## Washbasin trap chrome with 1 1/4" BSP waste connection and 32 mm outlet



#### Application

• For washbasin

#### Characteristics

- Water seal with partition wall
- Corrosion-resistant
- Plug connection on the outlet pipe
- With 32 mm / 1 1/4" waste adaptor

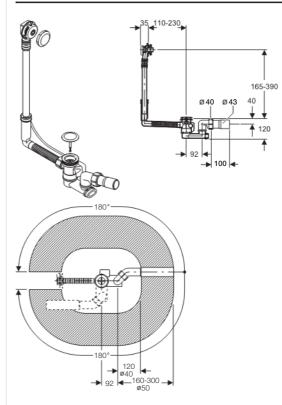
#### **Product Details**

Trap height	
Thap hoight	75 mm

### **Ordering Information**

Article no.	Colour	PU1
151.039.21.1	Gloss chrome	1

## Bath trap, overflow and chrome pop-up waste standard



## Characteristics

- Without contraflow principle
- Bathtub outlet and overflow assembly
- Water seal
- Pop-up operation
- Outlet connection can be rotated as needed
- With 40 mm / 1 1/2" waste adaptor

#### Additional Note

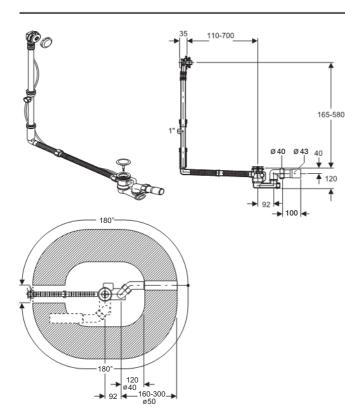
Trap; Cable actuator; Overflow; Outlet bend; Adaptor; Fastening material; Outlet cover

#### **Ordering Information**

Article no.	Colour	PU1	PU2
150.535.21.1	Gloss chrome	1	10

64

## Bath trap, overflow and chrome pop-up waste large



#### Characteristics

- Without contraflow principle
- Bathtub outlet and overflow assembly
- Water seal
- Pop-up operation
- Outlet connection can be rotated as needed
- With 40 mm / 1 1/2" waste adaptor

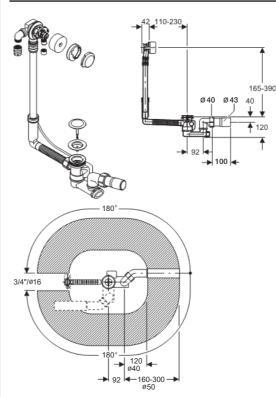
#### Additional Note

Trap; Cable actuator; Overflow; T-piece; Outlet bend; Adaptor; Fastening material; Outlet cover

#### **Ordering Information**

Article no.	Colour	PU1	PU2
150.536.21.1	Gloss chrome	1	8

## Bath trap, overflow and filler, chrome pop-up waste standard



#### Characteristics

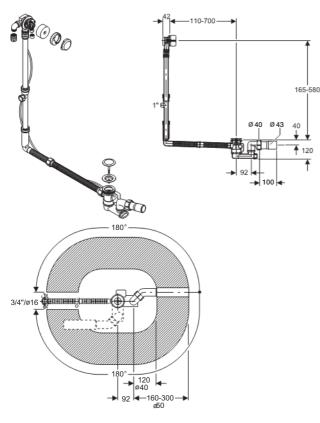
- Bathtub drain, overflow and inlet set
- Water seal
- Pop-up operation
- Outlet connection can be rotated as needed
- Direction of inlet jet flexible
- Water supply connection bracket can be rotated
- Water supply connection bracket suitable for Mepla pipes
- Without contraflow principle
- With 40 mm / 1 1/2" waste adaptor

#### Additional Note

Trap; Cable actuator; Overflow; Water inlet; Water supply connection bracket; Outlet bend; Adaptor; Fastening material; Outlet cover

Article no.	Colour	PU1	PU2
150.712.21.1	Gloss chrome	1	12

## Bath trap, overflow and filler, chrome pop-up waste large



#### Characteristics

- Bathtub drain, overflow and inlet set
- Water seal
- Pop-up operation
- Outlet connection can be rotated as needed
- Direction of inlet jet flexible
- Water supply connection bracket can be rotated
- Water supply connection bracket suitable for Mepla pipes
- Without contraflow principle
- With 40 mm / 1 1/2" waste adaptor

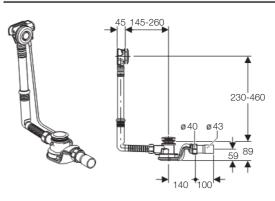
#### Additional Note

Trap; Cable actuator; Overflow; Water inlet; T-piece; Water supply connection bracket; Outlet bend; Adaptor; Fastening material; Outlet cover

#### **Ordering Information**

Article no.	Colour	PU1	PU2
150.713.21.1	Gloss chrome	1	12

### PushControl bath trap, overflow and chrome pop-up waste, standard



#### Application

- For bathtubs with valve hole ø 52 mm
- For bathtubs in standard size
- To fit most european bath tubs

#### Characteristics

- Bathtub drain with push button actuation virtually flush with the tub
- Construction height trap 90 mm
- Odour trap 270° swivelling
- Drain valve made from stainless steel
- With 40 mm / 1 1/2" waste adaptor

#### **Product Details**

Drainage capacity	1 l/s
Overflow capacity	0.65 l/s
Trap height	50 mm

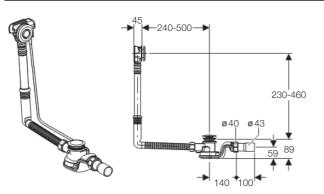
## Additional Note

Drain valve; Trap; Overflow; Cable actuator; Ready-to-fit set; Outlet pipe

#### **Ordering Information**

Article no.	Colour	PU1	PU2	PU4
150.770.11.1	NEW White alpine	1	10	80
150.770.21.1	Gloss chrome	1	10	80

## PushControl bath trap, overflow and chrome pop-up waste, long



#### Application

- For bathtubs with valve hole ø 52 mm
- For installation in bathtubs with special lengths
- To fit most european bath tubs

#### Characteristics

- Bathtub drain with push button actuation virtually flush with the tub
- Construction height trap 90 mm
- Odour trap 270° swivelling
- Drain valve made from stainless steel
- With 40 mm / 1 1/2" waste adaptor

#### **Product Details**

Drainage capacity	1 l/s
Overflow capacity	0.65 l/s
Trap height	50 mm

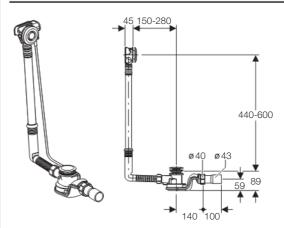
#### Additional Note

Drain valve; Trap; Overflow; Cable actuator; Ready-to-fit set; Outlet pipe

#### **Ordering Information**

Article no.	Colour	PU1	PU2	PU4
150.771.11.1	NEW White alpine	1	10	80
150.771.21.1	Gloss chrome	1	10	80

## PushControl bath trap, overflow and chrome pop-up waste, high



#### Application

- For bathtubs with valve hole ø 52 mm
- For installation in bathtubs with special heights
- To fit most european bath tubs

#### Characteristics

- Bathtub drain with push button actuation virtually flush with the tub
- Construction height trap 90 mm
- Odour trap 270° swivelling
- Drain valve made from stainless steel
- With 40 mm / 1 1/2" waste adaptor

#### **Product Details**

Drainage capacity	1 l/s
Overflow capacity	0.65 l/s
Trap height	50 mm

#### Additional Note

Drain valve; Trap; Overflow; Cable actuator; Ready-to-fit set; Outlet pipe

#### **Ordering Information**

Article no.	Colour	PU1	PU2	PU4
150.772.11.1	NEW White alpine	1	10	80
150.772.21.1	Gloss chrome	1	10	80

## Extended connection set for thicker baths





#### Application

· For acrylic bathtubs with overflow

1

## Additional Note

Drain valve seat extension with O-ring; Banjo bolt; Adjusting screw

### **Ordering Information**

#### Article no. PU1

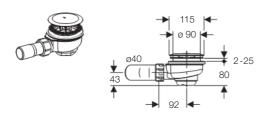
150.247.00.1

GEBERIT

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Traps

### Shower tray trap and waste 90 mm



#### Application

- For shower trays with valve hole ø 90 mm
- For shower trays without overflow

#### Characteristics

- Dip tube and dip tube support can be dismantled
- Construction height 80 mm
- With 40 mm / 1 1/2" waste adaptor

#### **Product Details**

Drainage capacity	0.5 l/s
Trap height	50 mm

#### Additional Note

Trap; Screw connection ø 40 mm; Outlet bend; Adaptor; Fastening material; Outlet cover

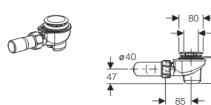
#### **Ordering Information**

Article no.	Colour	PU1
150.679.21.1	Gloss chrome	1

ø47

3-15

#### Shower tray trap and waste 50 mm



#### Application

- For shower trays with valve hole ø 52 mm
- For shower trays without overflow

#### Characteristics

- Dip tube and dip tube support can be dismantled
- Construction height 85 mm
- With 40 mm / 1 1/2" waste adaptor

#### **Product Details**

Drainage capacity	0.4 l/s
Trap height	50 mm

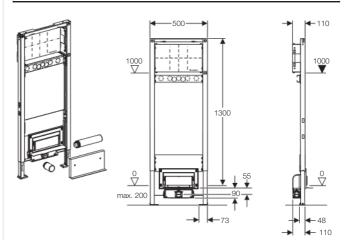
#### Additional Note

Trap; Outlet bend; Adaptor; Outlet cover

#### **Ordering Information**

Article no.	dØ	Colour	PU1	PU2	
150.688.21.1	40	Gloss chrome	1	10	

## Duofix shower element



#### Application

- For a screed of max. 200 mm
- For use within buildings
- For drainage of wet room installations
- For use with composite seals
- For installation in part-height or room-height drywall construction in front of a solid or drywall construction
- Suitable for installation in Duofix system rail

#### Characteristics

- Self-supporting
- Frame with C profile 40/40 mm
- Powder-coated, Geberit blue
- For structures on the floor, leg supports retractable to -50 mm
- Rotating foot plate, for installation in UW50 and UW75 profiles
- Height-adjustable element, adjustable sealing level
  Mounting plate (wood) for surface-mounted and concealed taps, height- and depth-adjustable
- Mounting plate (metal) for surface-mounted taps, height-adjustable
- Sealing level for sealing connection that is free of tension
- Outlet body with drainage capacity of 0.85 l/s
- Trap insert can be removed for cleaning
- Drainage connection left, right or front centre

#### Additional Note

Fastening material; Bidet outlet bend, HDPE, ø 50 mm; Outlet pipe, HDPE, ø 50 mm

Excluded: Ready-to-fit set for shower element; Tap connections

#### **Ordering Information**

Article no.		PU1	
111.731.00.1	NEW	1	

# Ready-to-fit set for Duofix shower element, stainless steel New



#### Application

• For use with Geberit Duofix shower element

#### Characteristics

- Can be removed for cleaning
- Plastic sight frame, mother-of-pearl silver
- Brushed stainless steel cover

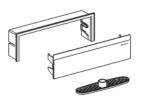
#### Additional Note

Sight frame; Cover; Hair sieve

#### **Ordering Information**

Article no.		Colour	PU1	PU2
154.330.FW.1	NEW	Brushed stainless steel	1	21

## Ready-to-fit set for Duofix shower element, white



#### Application

• For use with Geberit Duofix shower element

#### Characteristics

- Can be removed for cleaning
- Plastic sight frame, mother-of-pearl silver
- Plastic cover, white alpine

#### Additional Note

Sight frame; Cover; Hair sieve

#### **Ordering Information**

Article no.	Colour	PU1	PU2	
154.330.11.1	NEW White alpine	1	21	

## Ready-to-fit set for Duofix shower element, gloss chrome New



#### Application

• For use with Geberit Duofix shower element

#### Characteristics

- Can be removed for cleaning
- Plastic sight frame, mother-of-pearl silver
- Plastic cover, gloss chrome

#### Additional Note

Sight frame; Cover; Hair sieve

#### **Ordering Information**

Article no.	Colour	PU1	PU2
154.330.21.1	NEW Gloss chrome	1	21

#### Ready-to-fit set for Duofix shower element, bespoke

New



#### Application

New

• For use with Geberit Duofix shower element

#### Characteristics

- Can be removed for cleaning
- Plastic sight frame, black
- For customers to install a bespoke finish with a thickness of 6 mm -26 mm

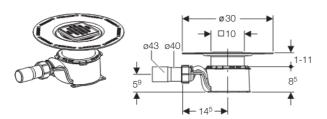
#### Additional Note

Sight frame; Cover; Hair sieve

Article no.		PU1	PU2
154.330.00.1	NEW	1	21

Traps

## Uniflex drain for flat showers



#### Application

- For the drainage of a wet room installation
- For thin bed applications
- For use within buildings

#### Characteristics

- Minimal construction height 95 mm
- Grating frame and grating made of stainless steel
- Sealing collar, fleece-laminated 500 x 500 mm
- Vernier adjustment of grating in height, inclination and off-set possible via compensating ring
- With 40 mm / 1 1/2" waste adaptor

#### **Product Details**

Drainage capacity at minimum installation height	0.45 l/s
Drainage capacity at maximum installation height	0.74 l/s
Trap height	50 mm

#### Additional Note

Trap; Adaptor; Thin bed top piece; Grating frame and grating; Rubber collar; Compensating ring; Hair sieve; Seal set for use with PVC; Protection housing; Installation aid

#### **Ordering Information**

Article no.	PU1
154.005.00.1	1

Standard grating screwable





#### Application

• For the drainage of a wet room installation

#### Characteristics

- Can be locked with screws
- Grating and screws made of stainless steel

#### **Product Details**

Product material	Stainless steel

## Additional Note

Screws

#### **Ordering Information**

Article no.	PU1
154.300.00.1	1

### Design grating - architectural, squares



#### Application

• For the drainage of a wet room installation

#### Characteristics

Without screw connection

#### **Product Details**

Product material	Stainless steel

#### **Ordering Information**

Article no.	PU1

154.301.00.1 1

### Design grating - architectural, radial



#### Application

• For the drainage of a wet room installation

#### Characteristics

• Without screw connection

#### **Product Details**

Product material

**Ordering Information** 

Article no. PU1

154.302.00.1

## Design grating - trendy

1



#### Application

• For the drainage of a wet room installation

#### Characteristics

• Without screw connection

Product Details	
Product material	Stainless steel

#### **Ordering Information**

1

#### Article no. PU1

154.303.00.1

## GEBERIT

Stainless steel

## Design grating - classic, natural



#### Application

• For the drainage of a wet room installation

## Characteristics

Without screw connection

#### Product Details

Product material	Stainless steel

### Ordering Information

Article no. PU1

154.304.00.1

1

## Design grating - puristic, square



#### Application

• For the drainage of a wet room installation

#### Characteristics

• Without screw connection

#### **Product Details**

Product material

Stainless steel

## Ordering Information

Article no. PU1 154.305.00.1 1

## Design grating - puristic, circle



ApplicationFor the drainage of a wet room installation

#### Characteristics

Without screw connection

1

#### **Product Details**

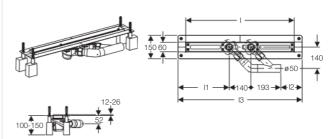
Product material

#### **Ordering Information**

Article no. PU1

154.306.00.1

## Uniflex shower channel, floor



#### Application

For use within buildings

- For the drainage of a wet room installation
- For thin bed applications
- For installing in the room centre

#### Characteristics

- Minimal construction height 112 mm
- Drainpipe and grating frame made of stainless steel
- Height-adjustable
- Insulation of material noise
- Stress elimination to prevent cracking of ceramic plates
- Vernier adjustment of grating in height, inclination and off-set possible via compensating ring
- Outlet bend ø 50 mm

#### Product Details

Drainage capacity	0.8 l/s		
Trap height	50 mm		

#### Additional Note

2 odour traps, incl. dip tube; Outlet bend; Drainpipe with the installation flange for thin mortar installation; Frame of grating; Rubber collar; 4 feet, incl. acoustic insulation elements; Protection housing; Adhesive; Fastening material

#### **Ordering Information**

Article no.	l cm	l1 cm	l2 cm	l3 cm	PU1	PU4
154.100.00.1	70	33	13,7	80	1	20
154.101.00.1	80	38	18,7	90	1	20
154.102.00.1	90	43	23,7	100	1	20
154.103.00.1	100	48	28,7	110	1	20
154.130.00.1	110	53	33,7	120	1	
154.131.00.1	120	58	38,7	130	1	

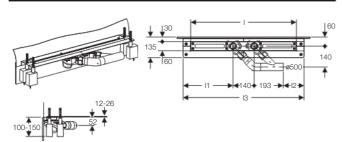
GEBERIT

Product and Installation Guide Washroom & Bathroom 2010

Stainless steel

Traps

### Uniflex shower channel, wall



#### Application

- For use within buildings
- For the drainage of a wet room installation
- For thin bed applications
- For wall mounting

#### Characteristics

- Minimal construction height 112 mm
- Drainpipe and grating frame made of stainless steel
- Height-adjustable
- Insulation of material noise
- Stress elimination to prevent cracking of ceramic plates
- Vernier adjustment of grating in height, inclination and off-set possible via compensating ring
- Outlet bend ø 50 mm

#### **Product Details**

Drainage capacity	0.8 l/s
Trap height	50 mm

#### Additional Note

2 odour traps, incl. dip tube; Outlet bend; Drainpipe with the installation flange for thin mortar installation; Frame of grating; Rubber collar; 4 feet, incl. acoustic insulation elements; Margin insulation tape for decoupling solid-borne sound; Protection housing; Adhesive; Fastening material

#### **Ordering Information**

Article no.	I	11	12	13	PU1	PU4
	cm	cm	cm	cm		
154.105.00.1	70	33	13,7	80	1	20
154.106.00.1	80	38	18,7	90	1	20
154.107.00.1	90	43	23,7	100	1	20
154.108.00.1	100	48	28,7	110	1	20
154.135.00.1	110	53	33,7	120	1	
154.136.00.1	120	58	38,7	130	1	

#### Ready-to-fit set shower channel, creative set

#### Application

• For use with bespoke Uniflex shower channel ready-to-fit set

#### Characteristics

• Production and care instructions for the manufacture of individual design covers

## Additional Note

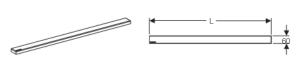
Extraction tool; 10 damping caps (8.5 mm); 10 damping caps (14.5 mm)

## Ordering Information

## Article no. PU1

154.299.00.1 1

## Ready-to-fit set shower channel, brushed stainless steel



#### Application

- For use with Uniflex shower channel
- Design cover for Uniflex shower channel

#### Characteristics

• Stainless steel, brushed

#### Additional Note

Design cover; 10 damping caps; Extraction tool

#### **Ordering Information**

Article no.	L cm	PU1	PU4
154.350.00.1	70	1	40
154.351.00.1	80	1	40
154.352.00.1	90	1	26
154.353.00.1	100	1	26
154.354.00.1	110	1	
154.355.00.1	120	1	

#### Ready-to-fit set shower channel, bespoke



#### Application

• For use with Uniflex shower channel

#### Characteristics

• Lid can be covered with ceramic plates

## • Requires 154.299.00.1

#### Additional Note

Design cover; Extraction tool

## Ordering Information

Article no.	L cm	PU1	PU4
154.360.00.1	69	1	
154.361.00.1	79	1	
154.362.00.1	89	1	
154.363.00.1	99	1	
154.356.00.1	109	1	
154.357.00.1	119	1	20

Product and Installation Guide Washroom & Bathroom 2010

Fill and flush valves for ceramic cisterns

## Ready-to-fit set shower channel, white



#### Application

- For use with Uniflex shower channel
- Design cover for Uniflex shower channel

#### Characteristics

• Enamelled steel

#### Additional Note

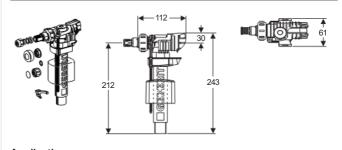
Design cover; Extraction tool

#### **Ordering Information**

Article no.	L cm	PU1	PU4
154.364.11.1	70	1	40
154.365.11.1	80	1	40
154.366.11.1	90	1	26
154.367.11.1	100	1	26
154.358.11.1	110	1	
154.359.11.1	120	1	

### Fill and flush valves for ceramic cisterns

### Impuls380 side filling valve



## Application

- For filling cisterns
- For use with grey water (rainwater), providing a filter system is used
  For use with sea water (brass parts must be dezincification-
- resistant)XXXX
- For use with clean drinking water
- Can be installed in an exposed cistern
- Not suitable for use with water with an elevated chlorine content (swimming pools, etc.)
- Not suitable for use with cleaning agents, disinfectants and colouring agents put into the cistern (contact Geberit if in doubt)

#### Characteristics

- The filling height can be set by turning the spindle
- The valve opens after the water level drops by 20 mm

#### **Product Details**

Flow rate at 0.5 bar	0.07 l/s
Flow rate at 3 bar	0.19 l/s
Line noise at 3 bar	12 dB(A)
Line Noise at 5 bar	18 dB(A)
Flowing pressure range	0.1 - 10 bar
Pressure shock increase at 6 bar	+1 bar
Temperature max. during storage	40 °C
Operating temperature water max.	25 °C

#### Additional Note

Adaptor; Cone screw fitting; Spacer

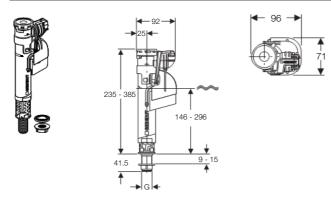
#### **Ordering Information**

Article no.	PU1	PU2	PU4
240.700.00.1	1	10	200

## **Product Guide**

Fill and flush valves for ceramic cisterns

## Impuls360 bottom filling valve



### Application

• For water supply connection at the bottom

For water supply connection 1/2"

#### Characteristics

• Height-adjustable

#### **Product Details**

Flow rate at 0.5 bar	0.07 l/s
Flow rate at 3 bar	0.19 l/s
Line noise at 3 bar	12 dB(A)
Line Noise at 5 bar	18 dB(A)
Flowing pressure range	0.1 - 10 bar
Pressure shock increase at 6 bar	+1 bar
Temperature max. during storage	40 °C
Operating temperature water max.	25 °C

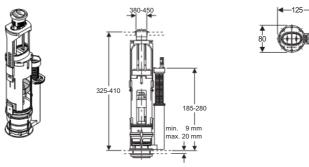
#### Additional Note

Seal; Nut

#### **Ordering Information**

Article no.	PU1	PU2	PU4
281.206.00.1	1	25	600

## Impuls260 dual flush valve with "half moon" buttons for ceramic cisterns



#### Application

• For installation in ceramic cisterns

#### Characteristics

- Overflow pipe height-adjustable
- Adjustable flush volume depending on amount of water in cistern
- Dual flush actuator with threaded rod for fastening the cistern cover

#### **Product Details**

Actuation force	18 N
Temperature max. during storage	40 °C
Operating temperature water max.	25 °C
Flush volume large range	6/91
Flush volume small range	3 - 4

#### Additional Note

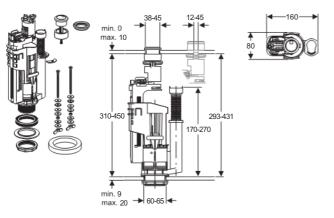
Dual flush unit; Lid attachment; Dual flush actuator; Fastening material; Seals

Excluded: Fill valve

#### **Ordering Information**

Article no.	PU1	PU2	PU4
261.157.00.1	1	36	432

## Impuls280 dual flush valve with round chrome and blue square flush buttons for ceramic cisterns



#### Application

• For installation in ceramic cisterns

#### Characteristics

- Overflow pipe height-adjustable
- Adjustable flush volume depending on amount of water in cistern
- Dual flush actuator with threaded rod for fastening the cistern cover

#### **Product Details**

Actuation force	18 N
Temperature max. during storage	40 °C
Operating temperature water max.	25 °C
Flush volume large range	6/91
Flush volume small range	3 - 4 1

#### Additional Note

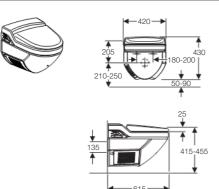
Dual flush unit; Dual flush actuator with rosette; Fastening material; Rosette ø 50 mm

Article no.	Colour	PU1	PU2	PU4
282.350.KD.1	Gloss chrome / blue	1	30	180

Geberit AquaClean

## **Geberit AquaClean**

## AquaClean 8000plus wall mounted WC





#### Application

- For convenient and odourless toilet use
- For gentle cleaning of the anal and vaginal areas with water

#### Characteristics

- Washdown WC with surface-coated ceramic appliance
- WC seat and lid with lowering function
- Infra-red user detection
- Odour extraction unit can be connected via active carbon filter
- Spray arm with extendable nozzle for anal and vaginal area
- Shower arm position can be set to 7 positions
- Oscillating spray (automatic forwards and reverse motion of the spray arm can be adjusted)
- Pulsating massage spray can be connected
- Adjustable spray intensity
- Automatic pre-rinsing of spray nozzle with fresh water and postrinsing with Geberit Jetclean 8000 nozzle cleaner
- Integrated hot water tank
- Adjustable storage water heater operating mode (ON/OFF/economy mode)
- Temperature of shower water can be adjusted
- Shower spray gradually cools down continuously during shower
- procedure
- Warm air dryer can be added
- Dryer arm can be extended
- Temperature of warm air dryer can be adjusted
- 4 user profiles can be programmed
- Water supply connection on the left side
- Functions and settings via remote control

#### **Product Details**

Load WC seat / WC lid max.	150 kg
Air volume flow rate dryer	12 m³/h
Flow rate anal shower	2,1 - 5,5 l/min
Flow rate lady shower	1,4 - 3,0 I/min
Spray time, factory setting	20 s
Number of shower pressure settings	7
Boiler capacity	1.8
Cable length	70 m
Mains frequency	50 - 60 Hz

Power input	1000 W
Power input standby	1/9 W
Protection class	I
Protection degree	IP x4
Nominal voltage	230 V AC
Air volume flow rate suction	10 m³/h
Water supply pressure range	1 - 10 bar
Air temperature, factory setting	45 °C
Air temperature range	20 - 45 °C
Temperature range during operation	6 - 45 °C
Temperature range during storage	-10 - +60 °C
Water temperature, factory setting	37 °C
Water temperature range	10 - 39 °C

#### Additional Note

Remote control with LC display, wall-mounted holder and batteries, LR03 (AAA); Cover plate for remote control compartment; Active carbon filter; Nozzle cleaning agent Jetclean 8000; Water supply connection set for UP300 / UP320 concealed cistern; Dryer fan with housing; Acoustic insulation set; Fastening material; Spray shield

#### **Ordering Information**

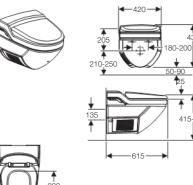
Article no.	Colour	PU1	PU4
180.101.11.1	White alpine	1	6

Using the supplied standard connecting material, all concealed cisterns (except for UP200) can be connected with the prepared conduit pipe. The UP200 concealed cistern additionally requires the reinforced braided hose with T-piece (art. no. 241.819.00.1) to be ordered.

#### 76

Product and Installation Guide Washroom & Bathroom 2010

## AquaClean 8000 wall mounted WC





## Application

- For convenient toilet use
- For contracting of the analiar
- For gentle cleaning of the anal area with water

#### Characteristics

- Washdown WC with surface-coated ceramic appliance
- Infra-red user detection
- WC seat and lid with lowering function
- Spray arm with nozzle for anal area, can be extended
- Integrated hot water tank
- Adjustable storage water heater operating mode (ON/OFF/economy mode)
- Oscillating jet (automatic forwards and reverse motion of the spray arm)
- Adjustable spray intensity
- Automatic pre- and post-rinsing of the spray nozzle with fresh water
  Shower spray gradually cools down continuously during shower
- procedure
- Most recently used settings are stored automatically
- Water supply connection on the left side

#### **Product Details**

Load WC seat / WC lid max.	150 kg
Flow rate anal shower	2,1 - 5,5 l/min
Spray time, factory setting	20 s
Number of shower pressure settings	7
Gross weight	34 kg
Boiler capacity	1.8
Cable length	70 m
Mains frequency	50 - 60 Hz
Power input	1000 W
Power input standby	1/9 W
Protection class	I
Protection degree	IP x4
Nominal voltage	230 V AC
Net weight	27,5 kg
Water supply pressure range	1 - 10 bar
Temperature range during storage	-10 - +60 °C
Water temperature, factory setting	37 °C

#### Additional Note

Water supply connection set for UP300 / UP320 concealed cistern; Acoustic insulation set; Fastening material; Spray shield

#### **Ordering Information**

Article no.	Colour	PU1	PU4
146.181.11.1	White alpine	1	6

Using the supplied standard connecting material, all concealed cisterns (except for UP200) can be connected with the prepared conduit pipe. The UP200 concealed cistern additionally requires the reinforced braided hose with T-piece (art. no. 241.819.00.1) to be ordered.

# AquaClean 8000*plus* and AquaClean 8000 seat and lid



#### Application

- For use with Balena 8000
- For use with AquaClean 8000plus
- For use with AquaClean 8000

#### Ordering Information

Article no.	Colour	PU1	PU2
250.034.11.1	White alpine	1	5

## AquaClean 8000plus and AquaClean 8000 lid



#### Application

- For use with Balena 8000
- For use with AquaClean 8000plus
- For use with AquaClean 8000

#### Ordering Information

Article no.	Colour	PU1	PU2	
250.067.11.1	White alpine	1	5	

## AquaClean 8000plus and AquaClean 8000 seat



## Application

• For use with Balena 8000

- For use with AquaClean 8000plus
- For use with AquaClean 8000

#### Ordering Information

Article no.	Colour	PU1	PU2	
250.066.11.1	White alpine	1	5	
				_



Product and Installation Guide Washroom & Bathroom 2010

77

## AquaClean 8000*plus* and AquaClean 8000 damper, white



#### Application

- For use with Balena 8000
- For use with AquaClean 8000plus
- For use with AquaClean 8000

### Ordering Information

Article no.	PU1	PU2
250.069.00.1	1	10

### AquaClean 8000plus remote control



#### Application

- For use with Balena 8000
- For use with AquaClean 8000plus
- For use with AquaClean 8000plus for non-visible cistern

#### **Product Details**

Radio frequency			2.4 GHz
Ordering Inform	ation		
Article no.	PU1	PU2	
250.043.00.1	1	10	

## AquaClean 8000plus remote control wall holder



#### Application

- For use with Balena 8000
- For use with AquaClean 8000plus

#### **Ordering Information**

Article no.	PU1	PU2
250.032.00.1	1	5

## AquaClean 8000plus and AquaClean 8000 hose for installation with UP200 cistern



#### Application

- For UP200 concealed cistern with top/front actuation
- For connecting Geberit AquaClean

#### Characteristics

• Special production to meet the standard BS 6920

#### **Ordering Information**

Article no.	PU1
241.819.00.1	1

## AquaClean 8000plus and AquaClean 8000 casing



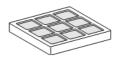
#### Application

- For use with Balena 8000
- For use with AquaClean 8000plus
- For use with AquaClean 8000*plus* for non-visible cistern
  For use with AquaClean 8000

## Ordering Information

Article no.	Colour	PU1	PU4	
250.029.11.1	White alpine	1	6	

## AquaClean 8000*plus* and AquaClean 8000 active carbon filter



#### Application

- For use with Balena 8000
- For use with AquaClean 8000plus

#### **Ordering Information**

Article no.	PU1	PU2
250.022.00.1	1	100

## AquaClean 8000*plus* set shower and dryer nozzle



#### Application

- For use with Balena 8000
- For use with AquaClean 8000plus

#### **Ordering Information**

Article no.	PU1	PU2
242.394.00.1	1	10

### AquaClean 8000 shower nozzle



#### Application

• For use with AquaClean 8000

#### **Ordering Information**

Article no.	PU1	PU2
250.071.00.1	1	10

## AquaClean 8000*plus* and AquaClean 8000 acoustic insulation set



#### Application

- For use with Balena 8000
- For use with AquaClean 8000plus
- For use with AquaClean 8000plus for non-visible cistern
- For use with AquaClean 8000

#### Additional Note

Sound insulation mat; 2 sleeves

#### **Ordering Information**

Article no.	PU1	PU2
250.027.00.1	1	10

## AquaClean 8000*plus* and AquaClean 8000 disinfectant for nozzle cleaning system



### Application

- For use with Balena 8000
- For use with AquaClean 8000plus
- For disinfecting the spray nozzles

#### Characteristics

- To prevent the growth of bacteria
- Dermatologically tested
- For approx. 750 uses (400 ml)

#### **Ordering Information**

Article no.	PU1	PU2
250.028.00.1	1	12

## AquaClean 8000*plus* and AquaClean 8000 maintenance flap



### Application

- For use with Balena 8000
- For use with AquaClean 8000plus
- For use with AquaClean 8000
- For use with AquaClean 8000plus for non-visible cistern

#### **Ordering Information**

Article no.	Colour	PU1	PU2
250.030.11.1	White alpine	1	5

## AquaClean 8000*plus* and AquaClean 8000 waterstream cover



### Application

- For Balena 7000
- For use with AquaClean 4000
- For use with AquaClean 5000
- For use with AquaClean 5000plus
- For use with AquaClean 8000
- For use with AquaClean 8000plus

#### Ordering Information

Article no.	Colour	PU1	PU2
813.224.15.0	Plastic	1	160

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