INLET VALVES

IMPULS380

FORS
**IMPULS380 INLET VALVE 1/2”**
Art. No. 222.012.00.1

The Geberit Impuls380 cistern inlet valve Art. No. 222.012.00.1 with 1/2” nipple is used in some Geberit cisterns or as a general 1/2” inlet valve. The Impuls380 cistern inlet valve has an operating pressure range from 10 to 1000 kPa (0.1 to 10 bar). The valve is designed for fast and quiet filling action.

**Service and spare parts**
Geberit Impuls380 cistern inlet valve is maintenance friendly. In the event of a blockage, the silicone diaphragm and lever part can be easily removed without tools for cleaning. The spare part is supplied as a kit (diaphragm, insert, cover and lever) in one package.

170.360.00.1  Diaphragm and lever
The Geberit Fors cistern inlet valve can be used worldwide thanks to different connection versions and because of the large pressure range in which the filling valve operates: 10-1000 kPa (0.1 to 10 bar). All parts exposed to pressure are entirely made from PBT, a chlorine and acid-resistant material.

Service and spare parts
Geberit Fors cistern inlet valve is maintenance friendly. In the event of a blockage, the silicone diaphragm and lever part can be easily removed without tools for cleaning. The spare part is supplied as a kit (diaphragm, insert, cover and lever) in one package. After any maintenance or replacement of the valve, make sure that the fill and spill level of the cistern is correctly adjusted.
**IMPULS380 INLET VALVE 3/8”**
Art. No. 222.011.00.1

The Geberit Impuls380 inlet valve Art. No. 222.011.00.1 with short 3/8” nipple is used in many imported toilet suites. The Impuls380 cistern inlet valve has an operating pressure range from 10 to 1000 kPa (0.1 to 10 bar). The valve is designed for fast and quiet filling action.

Importante note: When the complete inlet valve is replaced make sure that the fill and spill level of the cistern is correctly adjusted. If the old Servo valve was clipped to the overflow pipe of the Geberit outlet valve, the existing clip has to be replaced with a new clip Art. No. 274.400.00.1.

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**Service and spare parts**

Geberit Impuls380 cistern inlet valve is maintenance friendly. In the event of a blockage, the silicone diaphragm and lever part can be easily removed without tools for cleaning. The spare part is supplied as a kit (diaphragm, insert, cover and lever) in one package.

170.360.00.1  Diaphragm and lever

274.400.00.1  Inlet valve clip
The Geberit Impuls380 cistern inlet valve Art. No. 222.026.00.1 with long 3/8" stratos nipple is used in a number of cisterns from Caroma and Villeroy & Boch. The Impuls380 cistern inlet valve has an operating pressure range from 10 to 1000 kPa (0.1 to 10 bar). The valve is designed for fast and quiet filling action.

Important note: When the complete inlet valve is replaced make sure that the fill and spill level of the cistern is correctly adjusted.

**IMPULS380 INLET VALVE 3/8”**

Art. No. 222.026.00.1

Service and spare parts

Geberit Impuls380 cistern inlet valve is maintenance friendly. In the event of a blockage, the silicone diaphragm and lever part can be easily removed without tools for cleaning. The spare part is supplied as a kit (diaphragm, insert, cover and lever) in one package. After any maintenance or replacement of the valve, make sure that the fill and spill level of the cistern is correctly adjusted.

170.360.00.1 Diaphragm and lever
The Geberit Impuls380 cistern rear-entry inlet valve Art. No. 222.013.00.1 with 300mm long hose and 3/8” female connection is manufactured for use with the Geberit outlet valve. It fastens onto the overflow pipe of the outlet valve via a clip Art. No. 274.400.00.1 (clip has to be ordered separately). Impuls380 rear-entry Art. No. 222.013.00.1 can also be used with the Geberit UP170 concealed cistern. The Impuls380 inlet valve has an operating pressure range from 10 to 1000 kPa (0.1 to 10 bar). The valve is designed for fast and quiet filling action.

Service and spare parts
The Geberit Impuls380 cistern inlet valve is maintenance friendly. In the event of a blockage, the silicone diaphragm and lever part can be easily removed without tools for cleaning. The spare part is supplied as a kit (diaphragm, insert, cover and lever) in one package. The rear-entry hose is also available as a spare part. After any maintenance or replacement of the valve, make sure that the fill and spill level of the cistern is correctly adjusted.

170.360.00.1  Diaphragm and lever
240.989.00.1  Rear-entry hose with 3/8” female nut (l = 300mm)
274.400.00.1  Inlet valve clip
IMPULS380
SERVO VALVE REPLACEMENT SET
Art. No. 222.018.00.1

There were two models of the Geberit Servo filling valves with different length nipples sold in Australia. Referred to below as A & B. Model A was extensively used in imported toilet suites such as Villeroy & Boch, Duravit etc. Model B mainly in Caroma Suites. The Servo valve and spare parts are no longer available. A replacement set including Impuls380 cistern inlet valve and adaptor is available.

WARNING: Upon replacement of filling valve, the installer must ensure the cistern fill and spill level is correctly adjusted!

A) Short nipple L_a = 33 mm
B) Long nipple L_b = 50 mm

Close stop valve and remove old Servo valve

1

2

Lubricate all rubber rings
A) Align insert and push into opening
B) Install O-ring as shown

3

Install new inlet valve and open stop valve Note: Unifill inlet valve works from low pressure (10kPa) to high pressure (1000kPa)

Accessories
If the old servo valve was clipped to the overflow pipe of the Geberit outlet valve, the existing clip has to be replaced with a new clip Art. No. 274.400.00.1.
Close stop valve (1) & remove valve (2).

Unclip spindle from lever.

Undo diaphragm cover (1/4 turn).

Remove diaphragm cover.

Wash diaphragm and cover with clean water.

Align diaphragm with insert.

Assemble diaphragm insert and cover
Note: This membrane assembly is only suitable for Impuls380 inlet valves.

Insert assembly into housing.

Lock assembly into housing 1/4 turn.

Click spindle into lever.

Re-install inlet valve. Open stop valve.

Check and adjust the filling level.

**WARNING!** Upon maintenance or replacement of filling valve, the installer must ensure the cistern fill and spill level is correctly adjusted and complies with AS 1172.2 and AS/NZS 3500.1.
**FORS SERVICE**

Close stop valve.

Unclip diaphragm cover (1/4 turn).

Remove diaphragm cover.

Wash diaphragm with clean water.

Note: This membrane assembly is only suitable for Fors bottom inlet valve! Ensure diaphragm is aligned with insert.

Assemble diaphragm insert and cover.

Lock assembly into housing.

Remove water connector, check filter.

Wash filter.

Note: Fors is also fitted with a filter which might need cleaning.

Re-insert into valve.

Open stop valve.

Check and adjust the filling level.

**WARNING!** Upon maintenance or replacement of filling valve, the installer must ensure the cistern fill and spill level is correctly adjusted and complies with AS 1172.2 and AS/NZS 3500.1.