

Instruction number: EN00378
Release date: 2023-01-03
Revision: 1
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Instructions for assembly and use

AFO 01.L – Hanging stainless steel drinking fountain with push valve + filling of bottles/glasses

AFO 01.CLL - Hanging stainless steel drinking fountain with push valve + filling of bottles/glasses AISI 316

BASIC TECHNICAL DATA

Water supply: G 1/2" internal thread

Water pressure: 0.2 - 0.6 MPa , recommended 0.3 MPa

Waste: Pipe d = 40 mm

Overall dimensions: 280x340x570 mm (wxdxh)

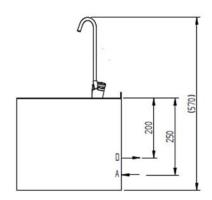
Weight: 5.45 kg

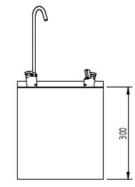
Description of the stainless steel drinking fountain

- The stainless steel drinking fountain of modern design (hereinafter referred to as AFO) with simple operation is equipped with a push valve with with a spout for filling the bottle, water flows as long as the valve is pressed. The water supply is made by a flexible hose and ends with a corner valve. The siphon is made of a flexible coupling.
- The flexible design of the water supply and waste allows for variable connection of the drinking fountain.
 Choose the height of the drinking fountain according to the intended location - e.g. schools, etc.

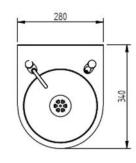
Requirements for assembly

- Water supply prepared Tr 1/2" as shown in the picture. A filter with a fine mesh (100 microns) must be used in the water supply to remove mechanical impurities from the water, which will significantly increase the reliability of the pressure valve. Damage to the mechanism due to the ingress of impurities is not subject to complaint.
- 2. Ready waste for Novodur flexible coupling d=40
- Due to the flexible design of the drinking fountain inlet and outlet, the connection dimensions in the picture are only recommended. The inlet and outlet can be led out as needed, within the limits of the movable drinking fountain inlets, or directly downwards.









A - water inlet pipe G1/2" internal D - waste (d=40mm)

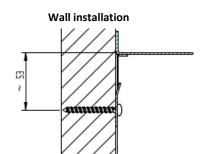
Construction

1. Using screws and dowels, attach the mounting bracket to the wall and hang the drinking fountain.



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- 2. Connect the supply hose with a corner valve to the water supply a 1/2" pipe with an internal thread.
- 3. Connect the flexible waste hose to the waste pipe.
- 4. Fasten the lower part of the drinking fountain with screws into the prepared dowels.
- 5. Use the screw at the bottom of the spout to adjust the water flow so that the stream of water flowing out is directed approximately towards the centre of the howl.



Complete delivery

- drinking bowl body with integrated bowl 1 pc.
- dowel d 10 4 pcs
- screw 6x50 4 pcs

Traffic safety

 When placing the drinking fountain outdoors, it is necessary to drain the water from the drinking fountain before the winter season (water must not remain in the valve - blow it out with compressed air), or dismantle the entire drinking fountain and store it in a building with a non-freezing temperature. If the water in the pressure valve freezes, it will be irreparably damaged.

Cleaning and maintenance

- The device is made of stainless steel of quality according to ČSN 17 240 (AISI 304) and according to ČSN 17 346 (AISI 316) must therefore not be operated in a chemically aggressive environment.
- !! Products containing chlorine must not be used for cleaning !!
- Recommended products from WÜRTH:
 - o metal restoration agent order no. #893 121 1
 - o stainless steel care spray order no. #0893 121 K.

Any other method of cleaning and assembling the product that is not specified is not permitted.