



Installation and operating instructions

AFO 01.SL – Stainless steel drinking fountain with spout for filling bottles designed to stand and to be attached to wall

Basic technical information

Water inlet	G 1/2" female thread
Water pressure	0,1 – 1 MPa
Outlet	d = 40 mm
Inner dimension of the fountain	D = 245 mm
Dimensions	330 x 365 x 900 mm
Weight	8 kg
Weblink	AFO 01SL

Description of the drinking fountain

- AFO 01.SL is a stainless steel drinking fountain made in modern design, controlled by self-closing bubbler. Water from the bubbler and water for bottle filling flows while button is pushed. Water inlet is carried by flexible hose finished by corner valve. Siphon is set via flexible connection.
- Flexible connections enable variable height of prepared water inlet and outlet. Fountain is designed to stand on the floor with fixing on the wall.

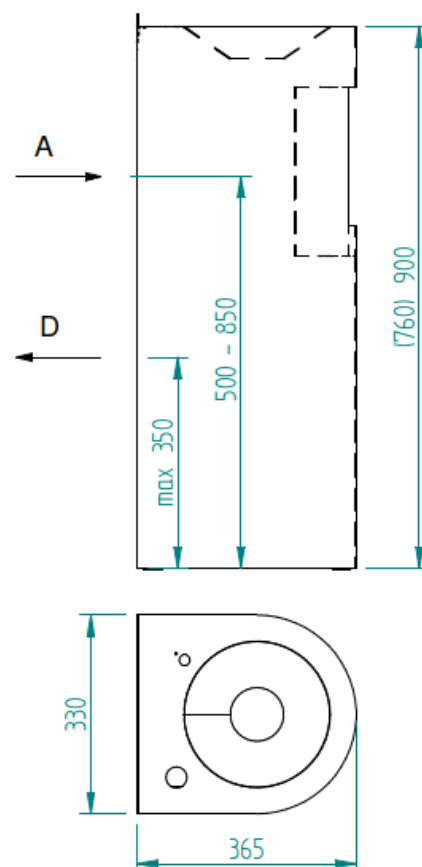
Installation

Requirements for setting up the construction

- Set-up water inlet, pipe 1/2" as per picture
- Set-up outlet – for a flexible HT pipe d = 40 mm
- Regarding to flexible connections, dimension figures on technical drawing are only recommended. Water inlet and outlet can be set-up as needed within allowed limits (limited by reach of connecting hoses). Max. height of outlet must be observed.

Assembly of the drinking fountain

- By means of bolts and joggles fix the console on the wall. Upper edge of console should be in height cca 900 mm.
- Connect the hose with corner valve to the water inlet - pipe finished with 1/2" male thread.
- Connect flexible hose to outlet.
- Set the fountain on the console, balance it out by adjusting the adjustable hobs.
- Adjust the water flow with screw (located in the lower part of the bubbler), so that the water stream aims into the middle of the fountain.
- Set the time and water flow for bottle filling. Water flow is adjusted by ball valve, the flow time is not set, the water flows while the valve is being pressed.





Package contents

- Stainless housing with cone
- Pressure valve with jet
- Pressure valve for bottle filling
- Flexible hose outflow
- Fixing and connecting material

Note

- When located outdoor it is necessary to empty all the remaining water from the fountain (also from the valve – must be blow dry with pressure air) before the winter time, or it is recommended to dismount the fountain and store it in the area with temperatures above 0°C. . When water freezes in the press valve, it will be irreparably damaged.

Maintenance and cleaning

- The device was made from the stainless steel of quality corresponding with ČSN 17 240 (AISI 304) standard and, therefore, it must not be operated in chemically-aggressive environment and
- **Preparations containing chlorine must not be used for its cleaning!!**
- Cleaning agents by WÜRTH are recommended:
 - Metal renewal agent - Order No. 893 121 1
 - Stainless steel spray treatment - Order No. 0893 121 – K.
- **A filter** (sieve of 100 µm) must be used in water inlet to remove mechanical dirt off water! By this way push valve reliability be increased.
- **Latter claims because of internal mechanism damaging will not be accepted!**