



Installation and operating manual

SPS 01.1 – Stainless steel shower column with one shower head operated by a push valve

BASIC TECHNICAL DATA

Water supply:	G 1/2" female thread
Water pressure:	0,2 – 0,6 MPa
Recommended water pressure:	0,3 MPa
Water flow time:	Approx. 15 s
Height	2000 mm
Weight	50 kg
Product website:	SPS 01.1

Shower column function

- SPS 01.1 is a stainless steel shower column suitable for swimming facilities, pools, campsites, etc. The column is designed for freestanding installation.
- It is fitted with one shower head and one push valve. After the valve is pressed, water flows from the shower head and continues to flow for approx. 15 s after it is released.

Shower column anchoring:

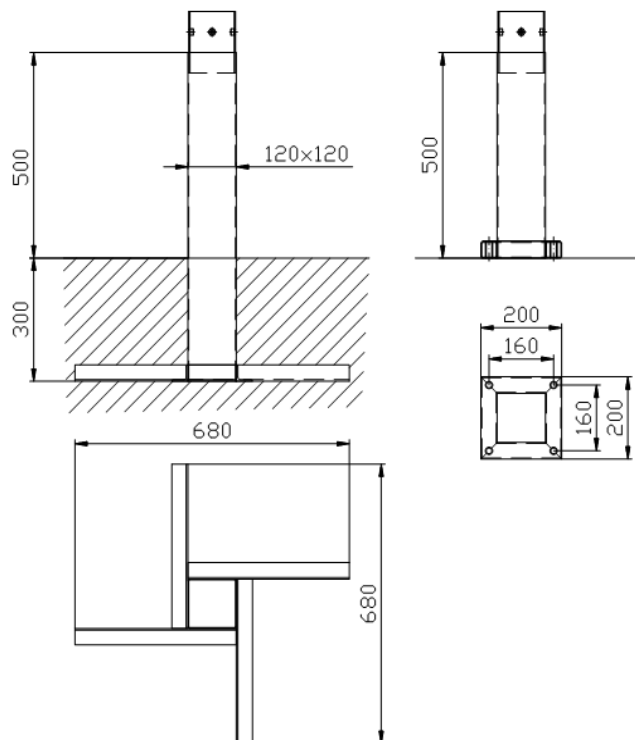
Installation of the shower column

Site preparation for installation

- Prepare a G1/2" water supply. It is recommended to install a filter in the water supply to remove mechanical impurities from the water. This significantly increases valve reliability.
- a) **by concreting**
 - Prepare a floor opening of at least 700 x 700 x 350 mm.
- b) **using anchors**
 - Prepare a sufficiently reinforced surface to which the anchoring frame will be screwed using suitable anchoring elements (not included in the delivery).

Mounting the shower column

1. Remove the anchoring frame from the shower column (4 M8 screws).
2. Embed the anchoring frame 300 mm into the floor opening (concreting) or screw it to the floor (installation using anchors). In both cases, it must project 500 mm above the floor.
3. Route the water supply through a suitable pipe approximately to the centre of the anchoring frame and terminate it with a 1/2" female thread. The threaded connection should be approx. 600 mm above the floor. Screw the supplied shut-off valve onto this pipe (located inside the column on the inlet hose).
4. Concrete in (or screw down) the anchoring frame and finish the floor surface.
5. After the concrete has fully set, place the column next to the anchoring frame and connect the hose to the shut-off valve.





Warning! – Before connecting the hose, flush the supply pipe to prevent dirt from entering the push valves.

6. Check that the valve is open, carefully raise the column and place it onto the supporting frame. During installation, make sure that the inlet hose is not pinched or kinked.

The hose must form a loop inside the column to prevent kinking.

7. Secure the column using 4 M8 hex socket screws.
8. Test the function.

Note

Before the winter season, drain the water from the shower or remove the entire shower and store it in a building with a temperature above 0 °C. If water freezes in the valve or shower arm, these components will be irreparably damaged.

Cleaning and maintenance

- The unit is made of stainless steel grade ČSN 17 240 (AISI 304) and must not be operated in chemically aggressive environments.
- **!! Do not use cleaning agents containing chlorine !!**
- Recommended WÜRTH products:
 - Metal restoring agent – Order No. #893 121 1
 - Stainless steel care spray – Order No. #0893 121 K

Any cleaning or installation method not specified here is not permitted.