

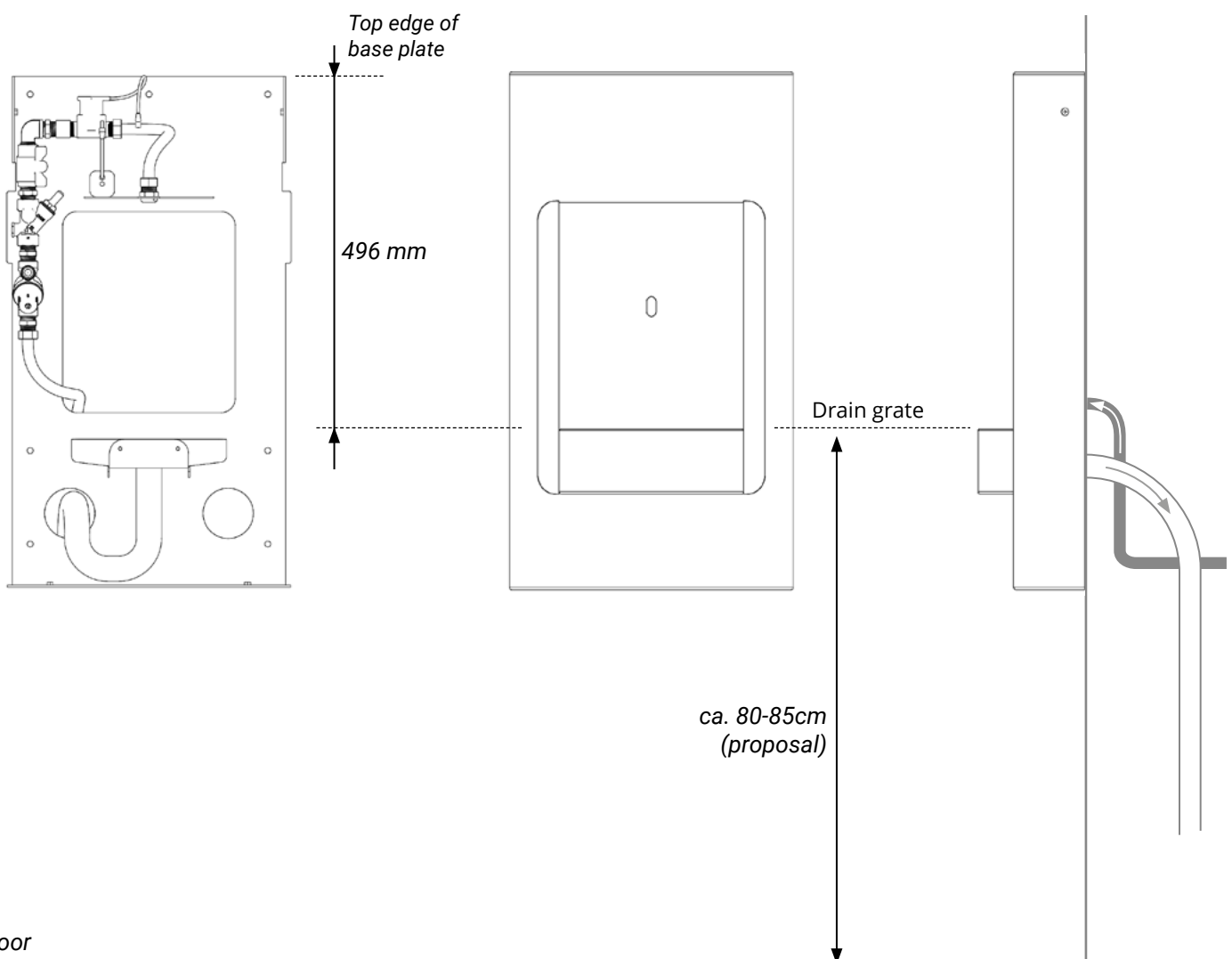
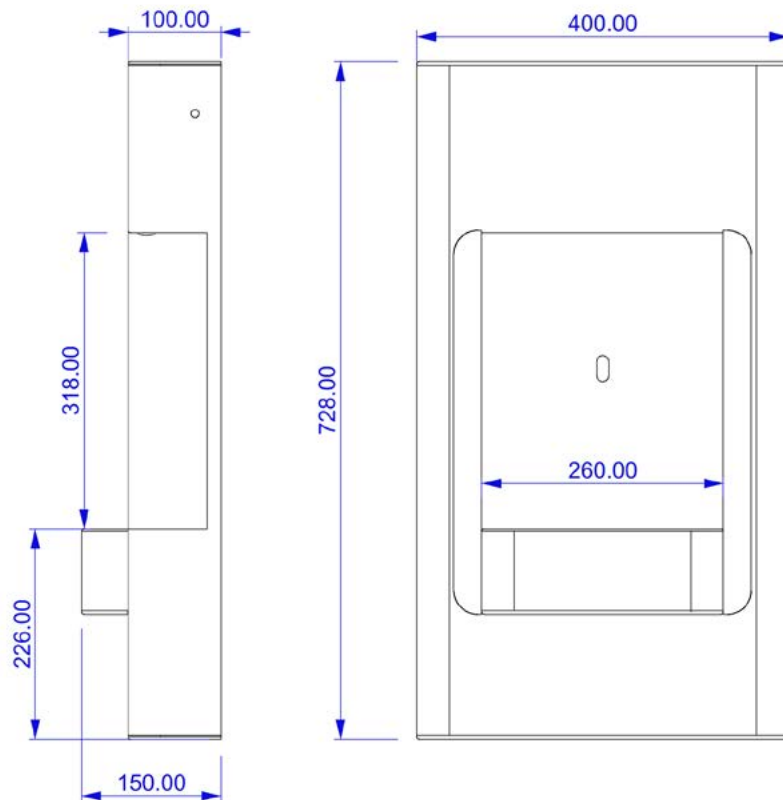


— battery powered —

Installation manual

wall mounted water dispenser

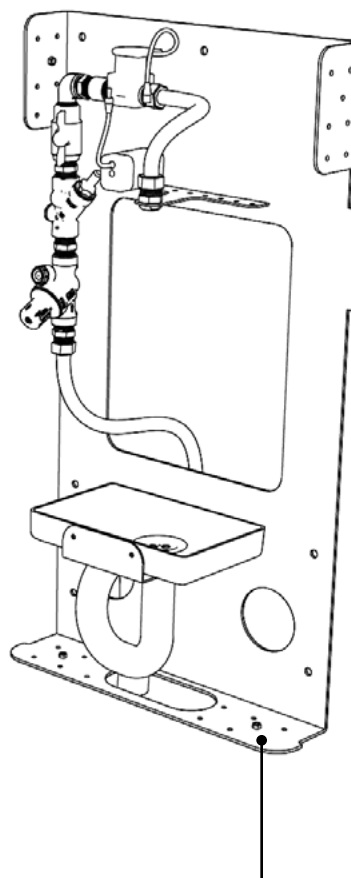
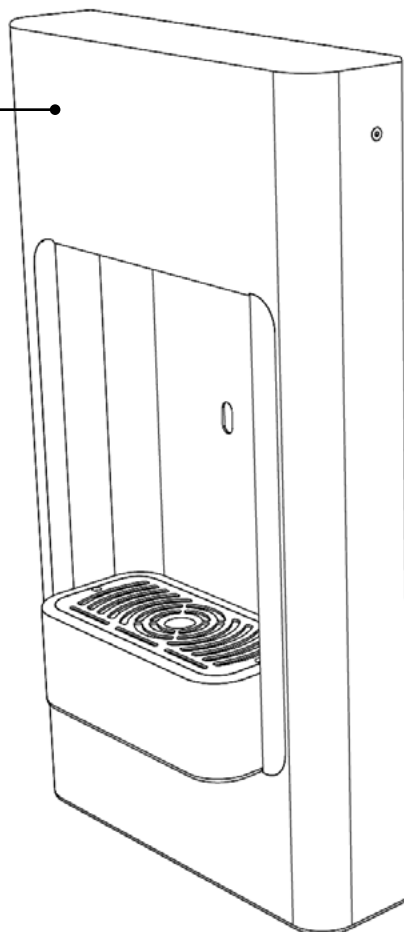
Dimensions



scope of delivery

Check the delivered contents for completeness before starting the installation.

Housing
with drain grate and
activation sensor



Base plate
with fittings and connections

additional parts

(Spare quantity in brackets)

Spare screw for drain grate



(+1)
522

Driver bit and security screw



(+1)
507



x 1
514

Preparation

Water Pressure

Minimum required pressure at the connection point: 2,2 Bar static pressure or 1,4 Bar dynamic pressure

Maximum pressure at the connection point: 8 Bar static pressure

If the pressure exceeds this value, an additional pressure limiter is required (please take this into account when ordering).

Set it to approx. 3.5 to 4 bar.

Connections

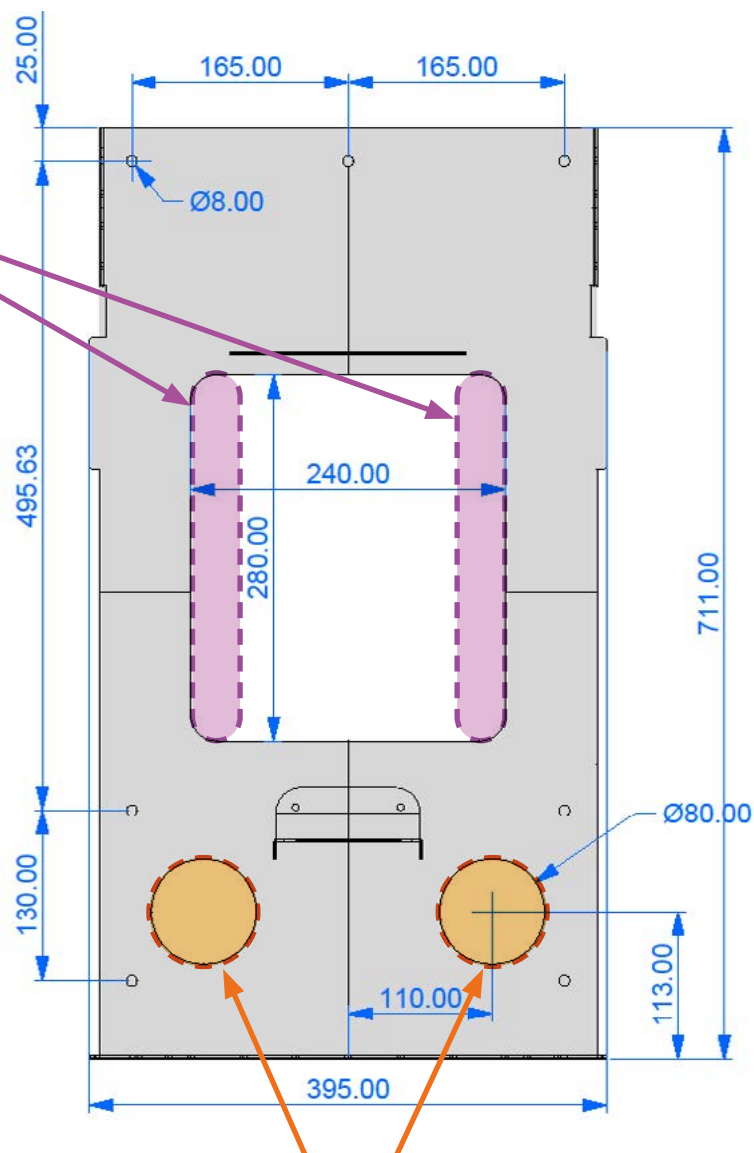
Prepare the drinking water supply line and wastewater drainage in your wall.

Drinking water connection: 1/2" female thread (union nut).

Wastewater hose: DN 32/40mm

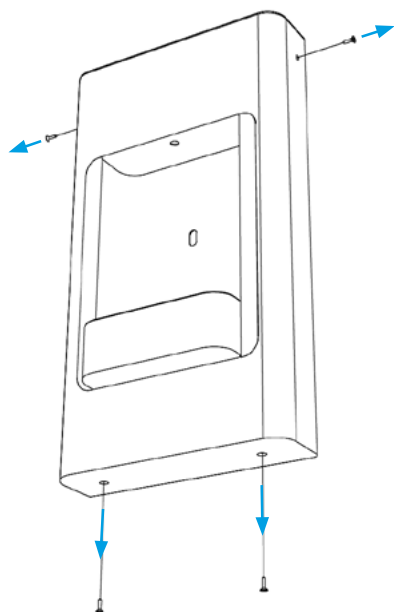
It should be routed out of the housing through the circular cutouts in the lower section of the base plate, and from there routed exclusively downwards to prevent any backflow.

Drinking water connection area
(1/2" female thread union nut)
Can be positioned on the right or left

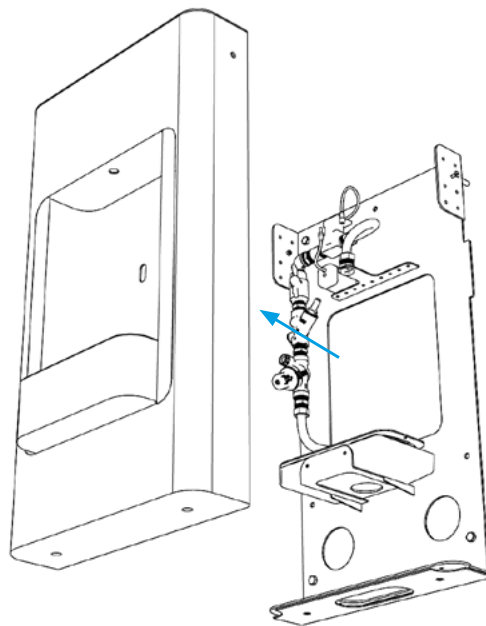


Wastewater hose connection area
(DN 32/40) Can be positioned on the right or left

- 01 Remove the housing by unscrewing the two screws on the side and the two screws at the bottom.



- 02 Then pull the housing straight forward to remove it.



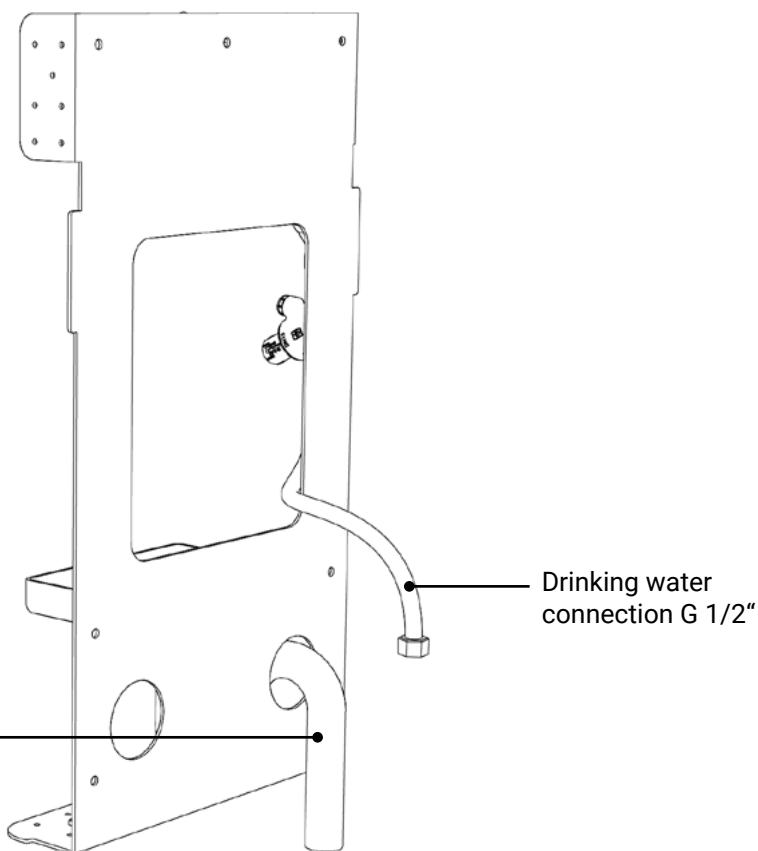
Once all connections are prepared, you can begin with the installation. The cascade is surface-mounted.

- 03 Connect Cascades hoses with the connections in the wall.

At least two people are required to install the fountain. A second person should hold the base plate in position.

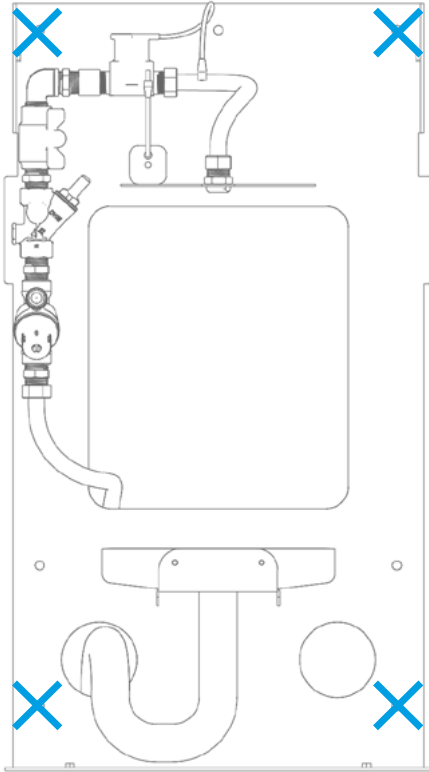
Drainhose DN32/40

To be routed out of the housing through the circular cutouts in the lower section of the base plate, and from there exclusively downwards to prevent any backflow.



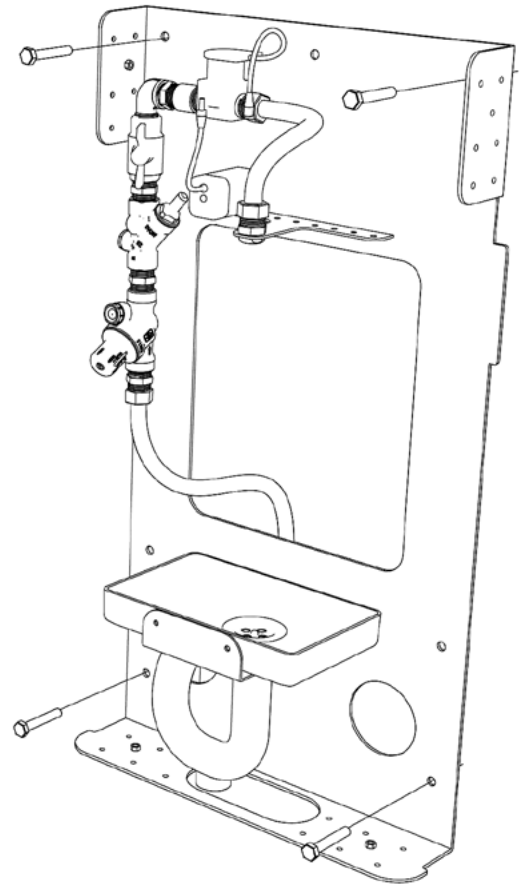
Attaching the base plate

- 04** Drill at least the 4 marked holes in the wall.
Ensure a horizontal alignment.



- 05** Screw the base plate to the wall using anchors or wall plugs.

The holes in the base plate are designed for M8 screws.

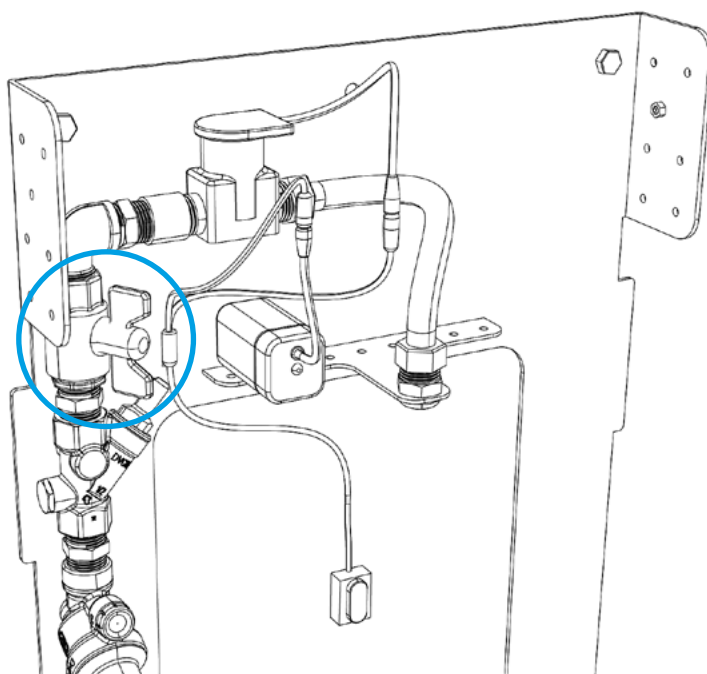
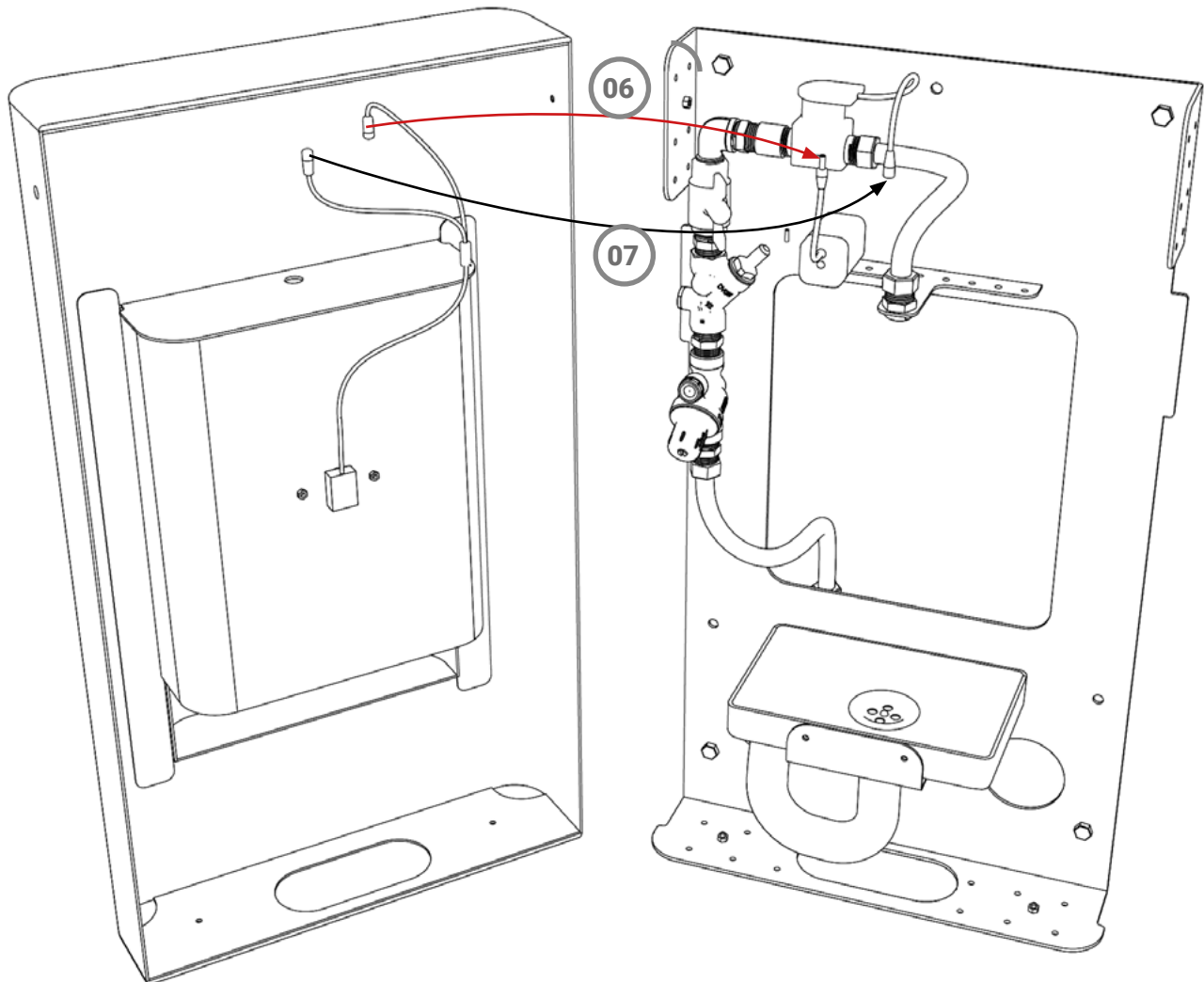


The installation of the fountain should be carried out by at least two people. A second person should hold the base plate or the housing in position.

Mounting the housing

06 Connect the red plug of the sensor to the red plug of the battery pack.

07 Connect the black plug of the sensor to the black plug of the valve.



08 Open the ball valve.

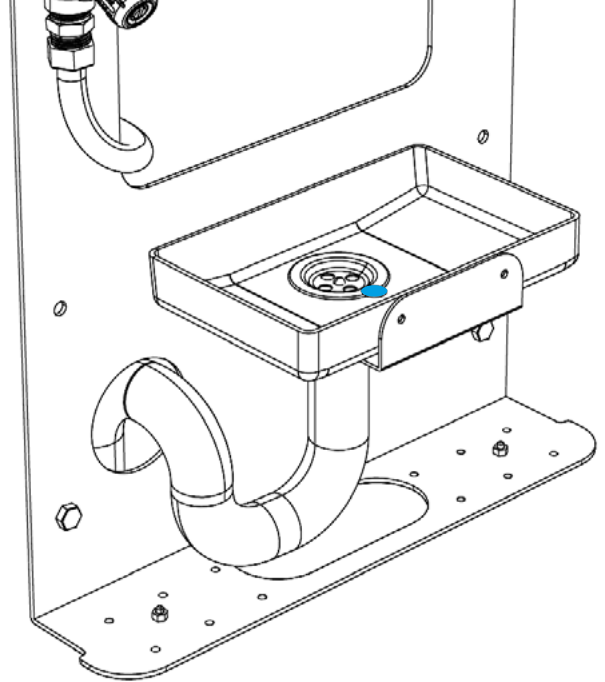
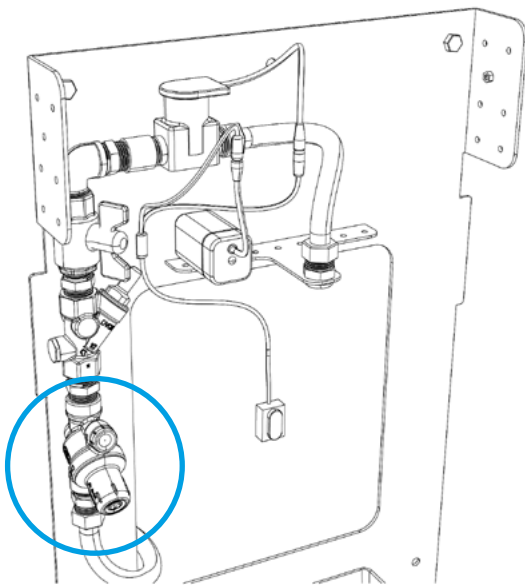
As long as there is no obstacle in the detection zone in front of the sensor, no water should run.

Mounting the housing

09 Testing function

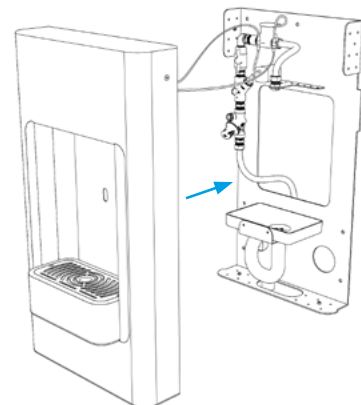
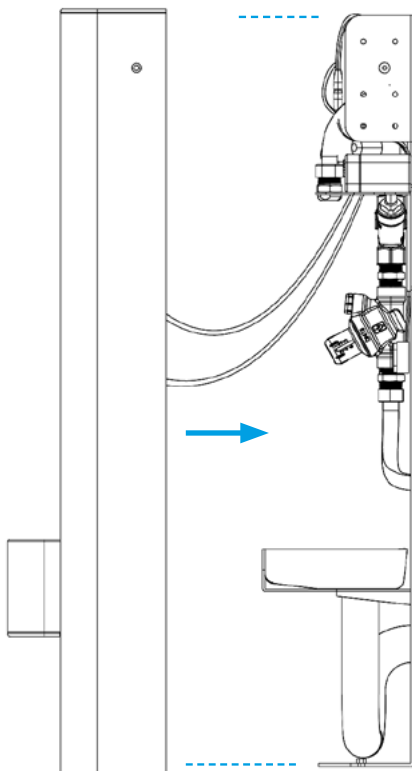
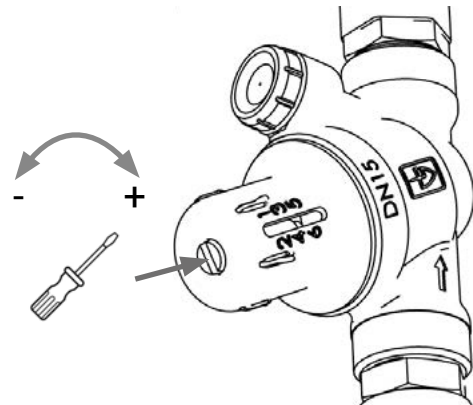
Test the water flow by holding your hand (1–5 cm) in front of the sensor (in the housing).

- The water should start running immediately and continue to flow until you remove your hand. (If your hand remains in front of the sensor, an automatic stop will occur after 20 seconds.)
- The water jet should hit the sticker inside the drain basin.



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Adjust the pressure limiter so that the water jet has an appropriate strength.



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Slide the housing straight onto the base plate from the front.

Guide the inner bottom surface of the housing along the underside of the carrier plate until you can hang it onto the upper tabs.

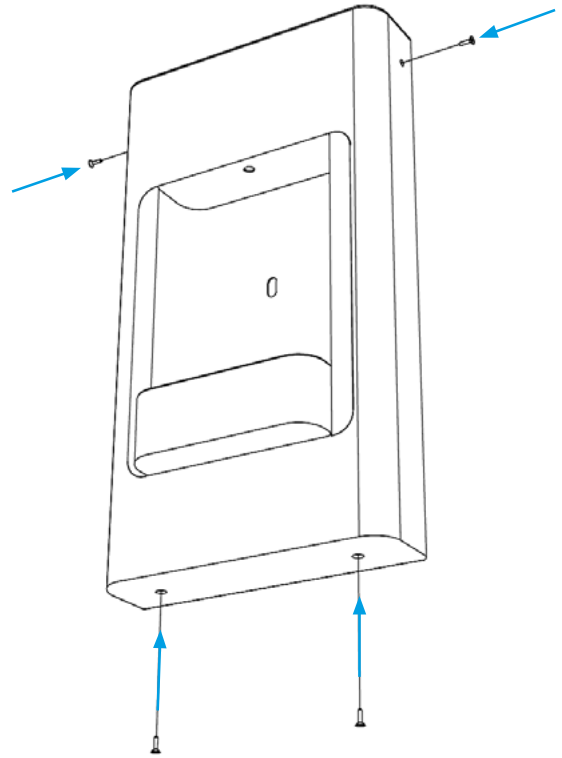
Make sure not to pinch any cables.

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Once the housing sits flush against the wall, secure it first using the upper two screws.

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Check the function again, and if everything is correct, secure the lower two screws as well.



Maintenance:

Clean the housing regularly (3–4 times a year) to protect it from dirt deposits and corrosion in the long term.

Recommendation:

In addition, flush the drinking water system regularly with a suitable cleaning agent or disinfectant, and then flush the system with fresh drinking water for several minutes.

Your Contact for Support and Service

Aquadona GmbH
service@aquadona.com

In the event of missing or damaged parts upon delivery, please send a message within 7 days of receipt to service@mybach.tech, including the serial number, a detailed description, a photo, and the item description or number.