

INSTALLATION AND USER MANUAL SHOWER SETS

1. APPLICATION

Shower sets are devices used to draw cold and hot water from the plumbing system with pressure up to 1.0 MPa and temperature up to 90°C.

Depending on the mounting method, the following types are distinguished:

- ✓ Point shower sets
- ✓ Sliding rail shower sets
- ✓ Rain shower sets

2. SPECIFICATIONS

PARAMETER	VALUE
Connection thread to wall installation or to the faucet (bath or shower)	G1/2

3. OPERATION

To open the water flow and smoothly adjust its intensity, lift the handle of the faucet vertically upward.

To increase the water temperature, turn the handle to the left; to decrease it, turn to the right.

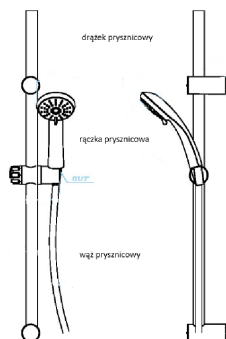
The far-left position gives hot water only, the far-right position gives cold water only.

To direct the water to the shower, press the faucet diverter switch.

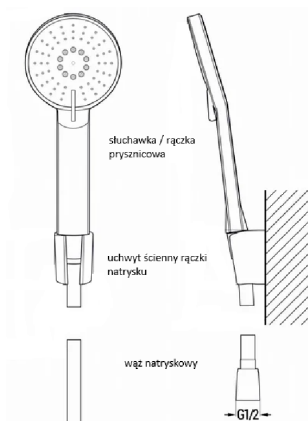
4. INSTALLATION

Use tools with smooth, non-marking jaws for installation.

POINT SHOWER SET



SLIDING RAIL SHOWER SET



4.1. INSTALLING SHOWER SETS

Before starting installation:

1. Check that the set is complete (as per the attached manufacturer's manual).
2. Make sure the water installation ends are prepared correctly (with ½" or ¾" threads, depending on the set).
3. Shut off the water supply.

Installation steps:

1. Install decorative rosettes on the wall water outlets.
2. Install the eccentric connectors into the water outlets, maintaining the correct spacing (usually 150 mm).
 - ✓ Use a level to align the connectors.
 - ✓ Seal connections with PTFE tape or sealing paste.
 - ✓
3. Install the faucet body onto the connectors.
 - ✓ Make sure gaskets are properly placed.
 - ✓ Tighten the faucet by hand, then gently with a wrench (avoid damaging the chrome surface).
4. Mount the shower rail/rain shower:
 - ✓ Align the rail vertically with the faucet.
 - ✓ Mark the mounting holes.
 - ✓ Drill the holes, insert wall plugs, and screw in the brackets.
 - ✓ Attach the rail with the rain shower.
5. Connect the shower hose:
 - ✓ One end to the faucet, the other to the hand shower.
 - ✓ Ensure the hose has gaskets – add them if missing.
6. Test the function switch (hand shower ↔ rain shower).
7. Turn on the water and perform a leak test:
 - ✓ Check all connections.
 - ✓ Ensure there are no leaks.

5. MAINTENANCE

To ensure correct and long-lasting operation of the shower set, follow these usage and maintenance rules:

1. Water cleanliness

- ✓ Clean water, free from contaminants like sand, scale, or sediments, ensures proper operation.
- ✓ It is recommended to install mesh filters in the plumbing system. If that is not possible, use individual shut-off valves with filters.

2. Use of the function switch

- ✓ If there is resistance while switching flow modes, do not use force – this may damage the diverter or flow regulator.
- ✓ Disassemble the control head, clean it from debris, or replace it if necessary.

3. Handling the shower hose

- ✓ Do not pull or tug the hose – it may damage the braid and cause leaks.

4. Gasket maintenance

- ✓ Periodically lubricate gaskets with technical petroleum jelly or silicone oil to maintain flexibility and seal integrity.

5. Cleaning the hand shower and rain shower

- ✓ Remove limescale deposits at least once a month.
- ✓ Wipe the nozzles with a damp soft cloth or use a gentle descaling agent (as recommended by the manufacturer).

6. Cleaning external surfaces

- ✓ Do not use abrasive sponges or cleaning agents containing abrasive materials, acids, alcohol, solvents, or disinfectants – especially on plastic parts or painted surfaces.
- ✓ Chrome and painted surfaces should be cleaned with water and mild soap.
- ✓ For limescale, use a vinegar solution, rinse with clean water, and dry with a soft cloth.

Proper installation and use in accordance with this manual ensure safe operation of the product.

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