Architeckt Round Thermostatic Bar Shower Mixer Valve

Brushed Brass | Installation, operation and care guide

Product information

Mounting	Exposed, wall-mounted
Inlet pipe centres	150 mm
Outlet	Single downward-facing ½-inch BSP
Valve dimensions	261 mm wide × 64 mm high × 71 mm deep
Operating pressure	0.2–5 bar
Finish	Brushed brass
Control	Thermostatic temperature control; separate flow control

Before installation

1. Installation should be carried out by a competent installer in accordance with applicable water regulations.

2. Turn off both water supplies and relieve pressure before removing existing fittings.

3. Check that hot and cold supplies are correctly identified, that the wall connections are sound, and that the inlet centres are 150 mm apart.

4. Flush supply pipework before connecting the valve to prevent debris entering the thermostatic cartridge.

Fitting the valve

1. Inspect the valve, supplied wall unions, seals and fixings before fitting. Do not install damaged components.

2. Fit the supplied wall unions to the prepared connections using sealing methods appropriate to the connection type. Keep the unions aligned and at the correct spacing.

3. Position the decorative cover plates and fit the supplied sealing washers. Attach the valve without cross-threading its connection nuts.

4. Tighten connections carefully using suitable tools and protect the brushed brass finish from scratches. Do not overtighten.

5. Connect the shower hose or compatible shower assembly to the downward-facing outlet, using the appropriate washer.

Commissioning and use

1. Restore the water supply gradually and check every joint for leaks.

2. Operate the flow control and check that water runs freely from the connected outlet.

3. Check that the temperature control responds smoothly and that the outlet temperature remains stable during normal operation.

4. Measure the delivered water temperature before first use. If temperature calibration is necessary, obtain the valve-specific calibration instructions rather than altering the cartridge stops by guesswork.

Care and maintenance

1. Clean with a soft cloth and mild soapy water, then rinse and dry. Avoid abrasive pads, harsh chemicals and aggressive descalers on the finish.

2. If flow reduces, isolate the supplies and have the inlet filters, connections and cartridge inspected by a competent person.

3. Periodically check for leaks and ensure the controls continue to operate correctly.

Important: This guide does not specify unverified fixing torque, cartridge adjustment positions or temperature stop settings. Follow the supplied component markings and seek the correct valve-specific service instructions before making internal adjustments.