Installation Guidance

Horizontal concealed sensor basin mixer – 230 V

B&M SKU IDI84M2-01000 | Idral code I84M2-01000

Installation sequence

1. Have a qualified installer follow the original model diagrams and prepare the water connections. Purge the supply pipes before connection and provide suitable water filtration.

2. Prepare a wall or plasterboard opening to suit the frame. Route the water supplies, outlet and electrical connections using ISTA43-01 Figures 01–03. Align and secure the frame.

3. Complete the connections before final enclosure. Protect the assembly during masonry work and trim the built-in adjustment parts only within the model limits.

4. Fit the handles and spout where supplied, then the protective plate and cover plate using Figures 04–07. Retain access for servicing.

5. Connect the specified 230 V AC / 6 V DC power supply using the original wiring diagram. Keep the sensor window clear, open the water supply and connect power; wait until the startup LED stops flashing.

6. Check for leaks and test ON/OFF activation by presenting a hand again to stop flow. Also verify the 60-second safety closure.

Important

Operating range: 1–8 bar (recommended 2–4 bar), water temperature 5–70 °C. Protect the unit from freezing.

Use the original electrical and connection diagrams. Maintain access to the power source, filters and service components.

Source: Idral ISTA43-01. This summary accompanies the original manufacturer instructions supplied separately. Read the original instructions for complete safety information, model diagrams and service procedures.