Installation Guidance

700 concealed thermostatic basin mixer

B&M SKU ID700.B3/1 | Idral code 700.B3/1

Installation sequence

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

2. Prepare the wall housing to suit the concealed box. Route the supply and outlet connections using ISTA35-02 Figures 01–02, then align and secure the box using the included spirit levels.

3. Connect the pipes securely and protect the assembly during masonry work. On completion, trim the protective cover and fit the internal fittings and tap body as shown in Figure 03.

4. Fit the protective plate, cover plate, control and spout using Figures 04–06. Retain access to service components.

5. Connect hot and cold supplies to the marked inlets with the required filters and non-return valves. Use hot water at 50–63 °C (55–60 °C recommended) and cold water at 5–20 °C, with at least 10 °C between hot and mixed water.

6. Open the supplies, check for leaks and confirm the mixed-water temperature. The factory maximum is 38 °C; follow the original locking-ring procedure if adjustment is required.

7. Test sequential control by rotating the handle to open, mix and close the flow.

Important

Operating range from the product Technical Specification: 1–5 bar. Verify thermostatic function and temperature after commissioning or servicing.

Source: Idral ISTA35-02. This summary accompanies the original manufacturer instructions supplied separately. Read the original instructions for complete safety information, model diagrams and service procedures.