

Mondella

Plumber Installation Guide Shower Mixer



STOP! - PLEASE READ BEFORE INSTALLING

WORKING SPECIFICATIONS

In accordance with Australian standards requirements it is recommended that all tapware be installed by a licensed plumber. Please refer to the warranty card for service agreement.

NOTE: It is **not** recommended to use this mixer with the following set up:

- Longer than standard length pipe running from outlet
- Shower offset to the rose
- Rose on an alternate wall

All of the above may cause reverse water hammering.

- Hot and cold water inlet pressure should be equal
- Inlet pressure range: 150-500 kpa

NOTE: New Regulation: -500 kPa maximum operating pressure at any outlet within a building. (Ref. AS/NZS 3500.1-2003 Clause 3.3.4)

• All pipework must be thoroughly flushed prior to installation, as foreign materials may block the flow regulating device and reduce the flow of water. Aerator insert housing must be re-tightened to prevent removal by hand.

• This mixer has a low flow rate and may not be suitable for connection to some of the following products: instantaneous gas water heaters, tempering valves, solar water heaters and thermostatic mixing valves. Check with the manufacturer of these products.

• Not recommended for gravity feed systems, tank water systems or bore water systems.

• Isolating stop taps must be fitted to the hot and cold water supply connections in accordance with local authority installation codes.



IMPORTANT SCOPE OF USE

• Thoroughly inspect all parts for defects or damage prior to installation. Warranty claims will be void if product is installed with pre-existing defects.

• This product has been designed to operate as an indoor mixer and has been manufactured and certified to the requirements of AS/NZS 3718 and AS/NZS 6400.

• This product should be installed by a licensed plumber in accordance with AS/NZS 3500 and any other local, state and national building codes and regulations. Check these regulations before attempting any DIY work.

• This product may not be suitable for gravity fed water systems, tank water systems or bore water systems.

• This product has a low flow rate and may not be suitable for connection to some of the following products: instantaneous gas water heaters, tempering valves, solar water heaters and thermostatic mixing valves. Check with the manufacturer of these products.

• This product has been designed for a 1/2" BSP inlet connection to both hot and cold water supply.

• The mixer may contain or be made from brass, stainless steel, plastic, ceramic and rubber components.

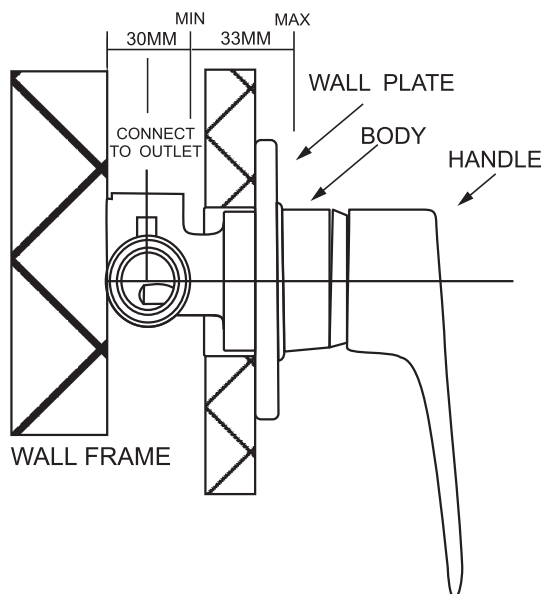
• **Operating specifications - High pressure:** min 150 kPa - max 500 kPa, **Temperature:** min 2 °C - max 60 °C (kitchen application), min 2 °C - max 50 °C (All other areas).

CARE INSTRUCTIONS

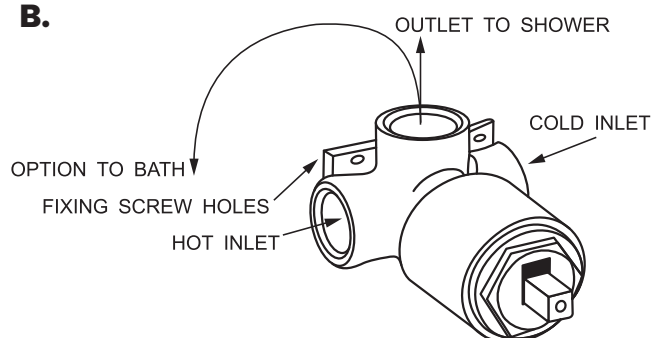
- Under no circumstances should you install tapware using acetone silicones.
- Never use harsh detergents or abrasive cleaners, as these will scratch the surface. Using a soft dry cloth or a soft cloth with warm soapy water is recommended.
- Where your tapware remains dry in use, a soft cloth can be used to remove surface dust. Alternatively, a wipe over with warm soapy water is all that is required to maintain the finish in perfect condition for a lifetime of use.
- Use of wax based furniture cream should be avoided as these can result in a build up of deposits, which could detract from the appearance.
- Do not use undue pressure and wipe in one direction only.

A.

WALL THICKNESS ADJUSTMENT



B.



Step 1 Ensure the mixer is in the closed position during the installation process, also make sure the supply lines are free of foreign materials that could damage the ceramic cartridge.

Step 2 When mounting the mixer on the wall frame, take note of dimensions shown in **diagram A**.

Step 3 Connect water supply to the inlets as shown in **diagram B**.

Step 4 The mixer must be installed with the outlet vertical to ensure correct handle orientation.

Step 5 On completion of the installation, slide the wall plate over the mixer body and press firmly against the wall.

Step 6 Fit the handle to the cartridge by locking it in with the grub screw and alien key provided.

NOTE: Caution must be taken when pressure testing the system, as back pressure on outlet side (riser) may cause the ceramic disc to separate.

The following is the recommended procedure for pressure testing the mixer:

Step 1 System to be flushed of all foreign materials before pressure testing the mixer for at least 30 seconds.

Step 2 Pressure test system if required.

Step 3 Set mixer to the off position and depressurise the system (Both inlet sides and the outlet riser side) **NOTE:** Do not pressurise the outlet side again or leave in pressurised state.