

PLUMBERS INSTALLATION INSTRUCTIONS

Important

- * The handset (8) is fitted with a flow regulator (7). Additional backflow prevention may be required if installing over a bath or other receptacle.
- * Not suitable for gravity feed systems.
- * The flow of water to the handshower is regulated. This lower flow rate may not be suitable for connection to some gravity fed Water Heaters, low pressure supply networks, Instantaneous Water Heaters, Tempering Valves, Solar Water Heaters & Thermostatic Mixing Valves. Check with the manufacturers of these products.
- * All pipework must be thoroughly flushed prior to installation, as foreign materials may block the flow regulating device and reduce the flow of water.
- * Important note to installer: It is the installers responsibility to assess the installation environment for hazards and incorporate back flow prevention where deemed necessary refer AS/NZS 3500 (Sect:4).

Installation

- 1) Check that threaded nipple (1) is the correct length as shown. Cut to length if required ensuring end face is square. Apply thread tape to the thread.
Important: Care must be taken that thread tape cannot become dislodged and block the flow regulating device, causing a reduction in water flow.
- 2) Fit 'O'ring (2) into groove in base of wall elbow (3). Screw wall elbow (3) together with 'O'ring (2) onto threaded nipple (1) until the 'O'ring is tight against wall/tile face and position so that the hose (5) will hang vertically down. DO NOT OVERTIGHTEN.
Important: When screwing wall elbow (3) to the nipple (1), use the base section with the hose connector. Do not use the cover or handset holder as a lever as damage may result.
- 3) Check that the filter washer (4) is installed into the shorter conical fitting (5a) of shower hose (5) then screw onto wall elbow (3) and tighten. Check that rubber washer (6) is in position in the longer conical fitting (5b) of shower hose (5) then screw onto handset (8) and tighten. Fit handset (8) into holder (3a). Handset holder inclination angle is adjustable by pivoting.

IMPORTANT	
<u>Pressure & Temperature Requirements.</u>	
•	Hot and cold water inlet pressures should be equal.
•	Static inlet static pressure range : 150 -1000 kPa New Regulation :-500 kPa maximum operating pressure at any outlet within a building.(Ref. AS/NZS 3500.1)
•	Maximum hot water temperature : 80°C.
<u>Installation Requirements.</u>	
•	The installing plumber is responsible for waterproofing all penetrations for Taps in Shower areas at installation by a proprietary flange system or a sealant.(Ref AS3740)

