

PLUMBERS INSTALLATION INSTRUCTIONS

Important

- * Hand Shower (1) is fitted with flow regulator (2). 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. Note: Warranty is void if flow regulator (2) is not installed as shown.
- * Not suitable for gravity feed systems.
- * All pipework must be thoroughly flushed prior to installation, as foreign materials may block the flow regulating device and reduce the flow of water.
- * Wall elbow (11) must be installed with threaded spigot pointing downwards and holder (12) towards the right.

Installation

- 1) Check that threaded nipple (15) 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 (14) into cover plate (13). Locate the cover plate on the wall elbow (11) then screw the elbow (11) onto threaded nipple (15) & tighten until the cover plate (13) is secured against the wall/tile face and the outlet thread is pointing downwards. DO NOT OVERTIGHTEN.
- 3) Ensure the check valves (9) and strainer (10) are fitted into housing (8), check that rubber washer (7) is installed into the shorter conical fitting (6) of shower hose (5) then screw onto thread end of check valve housing (8) and tighten. Ensure washer (3) is fitted into the longer conical end (4) of shower hose (5), then screw onto handshower (1) and tighten. Fit handshower (1) into holder (12).
Note: Spray pattern can be adjusted by turning head of handset (1).

IMPORTANT	
<u>Pressure & Temperature Requirements.</u>	
• Hot and cold water inlet pressures should be equal.	
• Static inlet pressure range : 150 - 1000 kPa	
New Regulation :-500 kPa maximum static pressure at any outlet within a building. (Ref. AS/NZS 3500.1)	
• Maximum hot water temperature : 70°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)	

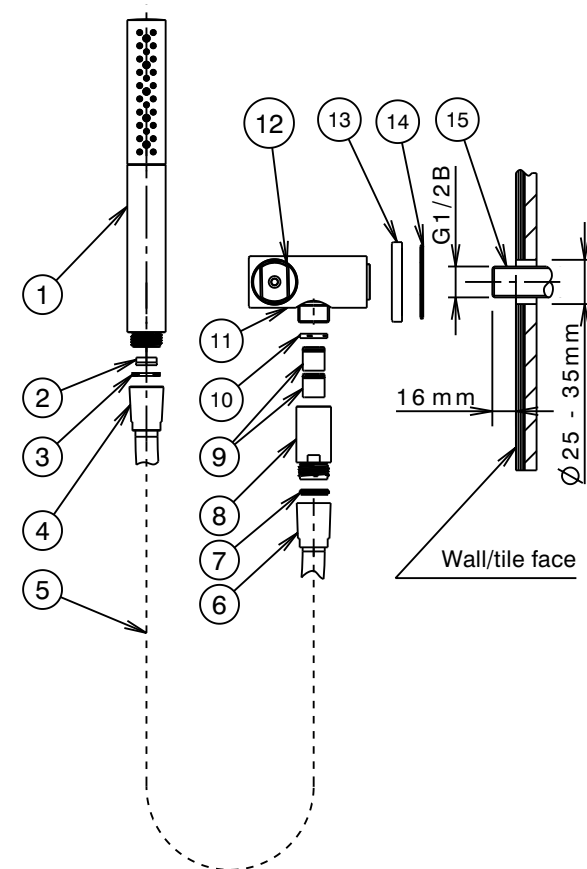


Fig. 1