CAROMA

CONTURA II- COMPACT TWIN SHOWER

WATER EFFICIENT TAPWARE

PLUMBERS INSTALLATION INSTRUCTIONS

Important

* **Overhead shower (1) and Hand Shower (5) are fitted with flow regulators (2) and (6). 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 regulators (2) and (6) are 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.**
* **Diverter body (13) must be installed vertically to ensure vertical orientation of overhead shower arm (4).**
* **Where showers incorporate flow controllers care must be exercised during installation to ensure that the male connecting threads do not damage flow controllers.**

Installation

1) Check that threaded nipple (19) 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) Screw adaptor (18) onto threaded nipple (19) and tighten using a 24mm spanner until adaptor (18) is held securely against wall/tile face. DO NOT OVERTIGHTEN.
Apply suitable lubricant to 'O'Rings on adaptor (18).

3) Ensure screws (17) are wound out in the diverter body (13). Carefully slide the diverter body (13) onto the spigot of adaptor (18), taking care not to damage the 'O'Rings on the spigot. While holding the assembly against the wall with the outlets vertically aligned, tighten the grub screws (17) using the 2.5mm allen key (16).

4) Check that rubber washer (12) is installed into the shorter conical fitting (11) of shower hose (10) then screw onto the thread of diverter body (13) and tighten.Ensure the check valves (8) are fitted into handset (5) and the strainer washer (8) is fitted into the longer conical end (9) of shower hose (10), then screw onto handshower (5) and tighten. Fit handshower (5) into holder (14). Note: The Handshower spray can be adjusted between "Firm" & "Gentle" by moving the slider on hand shower handle up and down.

IMPORTANT
Pressure & Temperature Requirements.
• 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 : 80℃.
Installation Requirements.
• 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)

5) If the arm (4) requires assembly, lubricate the 'O'rings on the spigot of diverter valve (12), wind out the screw (14) in shower arm (4), then install shower arm (4) onto spigot as shown. Tighten screw (14) using 2.5mm allen key (15) then, if required, back off 1/2 turn to allow the arm to swivel. Ensure flow regulator (2) and strainer washer (3) are installed in shower head (1). Carefully screw shower head (1) onto thread of shower arm (4) using a 22mm spanner & tighten.
Note: To deliver water to the shower head (1), lever on diverter (13) must be pointing up. To deliver water to the hand shower (5), the lever must be rotated clockwise 90° to the stop.

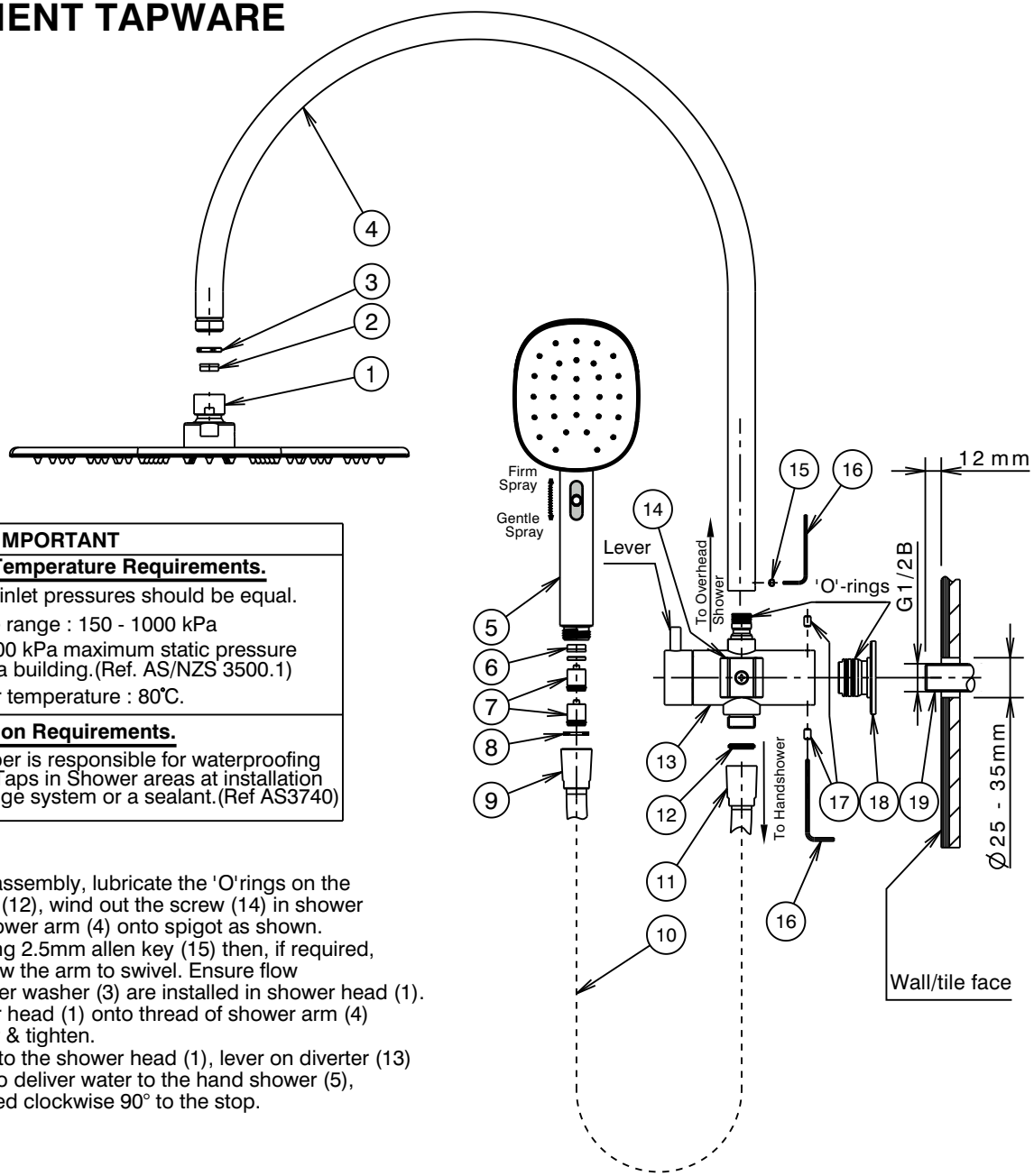

Fig. 1

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