

CAROMA COMMERCIAL WALL MOUNTED BUBBLER FRONT ACTIVATION

WATER EFFICIENT TAPWARE

PLUMBERS INSTALLATION INSTRUCTIONS

Important Information

- * Not suitable for gravity feed systems.
- * Bubbler (4) is fitted with a flow regulated 4.0L/min check valve (2). This low flow rate may not be suitable for connection to some Instantaneous Gas Water Heaters, some Tempering Valves, some Solar Water Heaters & some Thermostatic Mixing Valves. Check with the manufacturers of these products. Note: Warranty is void if regulated check valve (2) is not installed in correct direction as shown.
- * All pipework must be thoroughly flushed prior to installation, as foreign materials may block the flow regulating device and reduce the flow of water.
- * Once the bubbler has been installed and tested for leaks, the water height must be adjusted to suit the available pressure, (See "Adjusting Water Height").

Installation

- 1) Check that threaded nipple (1) is the correct length, as shown in Fig. 1. 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) Mark the position for wall plugs (5) at a distance from the threaded nipple (1) vertically. (As shown in Fig 2.)

- 3) **SOLID WALLS:-** (Brick, masonry blocks, concrete etc)

- i) Drill hole 6.00mm diameter, 40mm deep.
- ii) Insert tapered end of wall plugs (5) into drilled hole and tap until flush with surface.

CAVITY WALLS:- (Villaboard/tile etc)

- i) Drill hole 6.00mm diameter.
- ii) Insert tapered end of wall plugs (5) into drilled hole and tap until flush with surface.

- 4) Screw the bubbler assembly (4) onto the threaded nipple (1) until its base is adjacent to the wall surface and the screw hole in the base of bubbler is aligned with wall plug (5), where the spout (7) center is 15° from vertical line. (See Fig. 2).

- 5) Pass two screws (3) through the hole in base of bubbler (4) and insert into wall plugs (5), then tighten with Phillips screwdriver until the bubbler assembly (4) is mounted securely against the wall/tile face.

Adjusting Water Height

Water height can be adjusted by turning adjustable screw (6) 1/4 turn maximum with a flathead screwdriver.

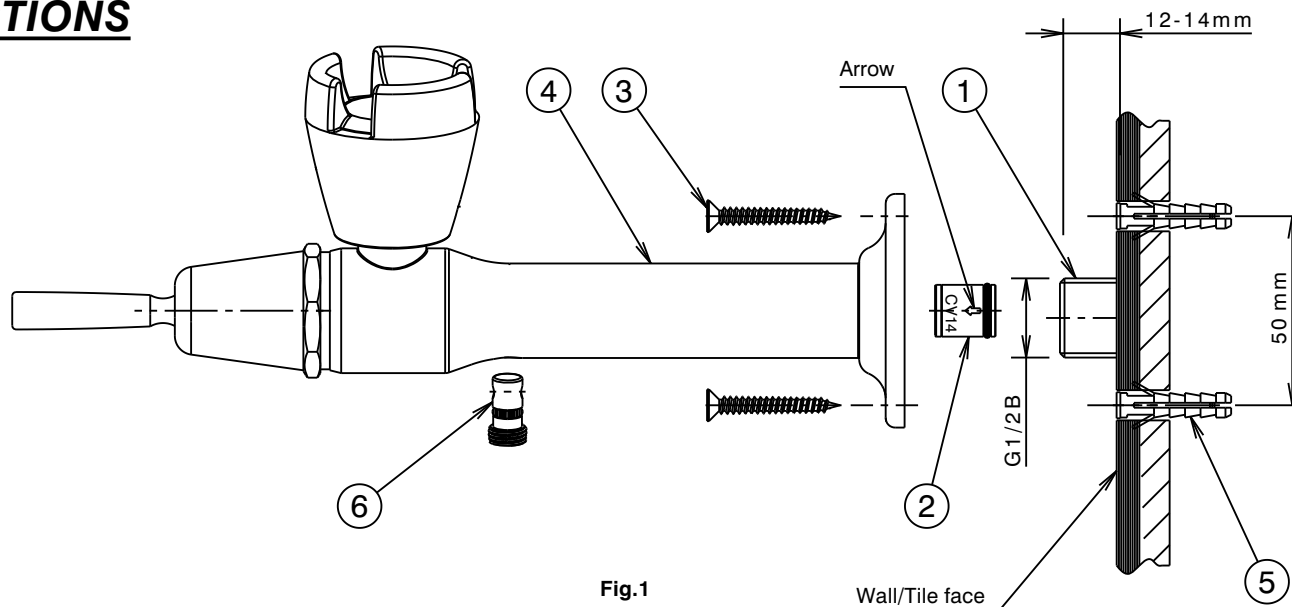


Fig.1

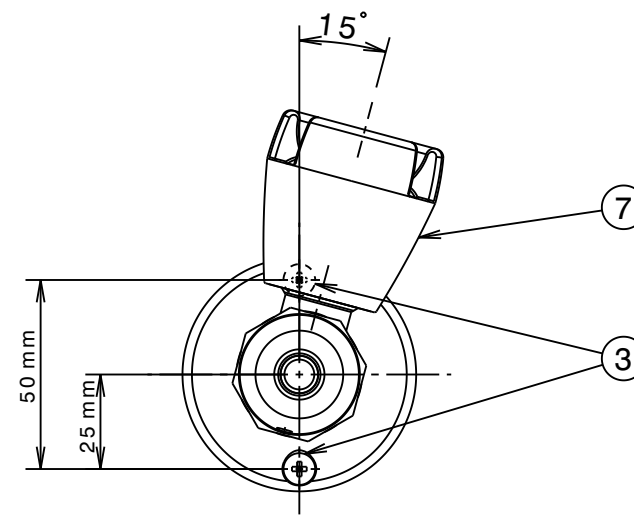


Fig.2
(AS SEEN BY USER)

IMPORTANT

- This product complies with the Lead Free requirements of the National Construction Code Volume Three.
- 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 : 50°C.

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)