

# Brodware

## Exposed Mixer Body Installation Guide

Relating to models 1.6722.XX, 1.8020.XX, 1.8021.XX, 1.8022.XX, 1.8023.00, 1.8025.XX, 1.8120.XX, 1.8121.XX, 1.8122.XX, 1.8123.00, 1.8125.XX, 1.8720.XX, 1.8721.XX, 1.8722.XX, 1.9122.XX, 1.9720.XX, 1.9722.XX, 1.9725.XX, 1.9820.XX, 1.9822.XX and 1.9825.XX.

### ROUGH-IN - IMPORTANT INFORMATION

- **Wall Mounted** units require G1/2" BSP **female fittings in the wall**, sitting flush to 10mm back into the wall, 165mm centre to centre.
- **Floor mounted / hob mounted** units require G1/2" BSP **male fittings to sit a minimum of 30mm above the deck surface**, 165mm centre to centre.

### Wall mounted units - INSTALLATION

- 1) Unscrew union fittings from mixer assembly. Trial fit the unions in the wall. Cut down the male threads on the union fittings as needed. Apply thread tape or a thread sealant and screw the unions into the wall firmly with the 10mm allen key supplied.
- 2) Insert the red washers into the union fitting. Hold the mixer body assembly up to the unions and evenly tighten the union nuts. Firmly tighten the nuts for a proper seal.
- 3) Perform test. Check for leaks and functionality.
- 4) Finish fitting off the remaining parts onto the mixer (ie shower fittings, hand showers etc).

### Floor mounted / hob mounted units - INSTALLATION

- 1) Firmly screw the flanges down onto the G1/2" male threads on the deck, until they are flush.
- 2) Apply thread tape to the male threads on the deck. Screw down the hob pipes unit they are firmly against the flange. Ensure the top bend is facing towards the position of where the mixer assembly is to be installed.
- 3) Unscrew the union fittings from mixer assembly. Apply thread sealant to the male thread on the unions, and screw the unions into the pipes firmly with the 10mm allen key supplied.
- 4) Insert the red washers into the union fitting. Hold the mixer body assembly up to the unions and evenly tighten the union nuts. Firmly tighten the nuts for a proper seal.
- 5) Perform test. Check for leaks and functionality.
- 6) Finish fitting off the remaining parts onto the mixer (ie shower fitting, hand showers etc)

### NOTE FOR INSTALLER:

- \* Ensure that water pressure does not exceed 500kpa.
- \* Water lines must be flushed prior to installing this mixer.
- \* Hot and cold water pressure difference must not exceed 150kpa.
- \* Must be installed by a licenced plumber.

