

# BAR VALVE

Issue: 1

## INSTALLATION INSTRUCTION

- 1.0 Viewing the valve from the front with the outlet downwards i.e. in the as fitted condition, the HOT water feed **MUST** be connected to the LEFT inlet.
- 2.0 Valve water inlet centre distance:
- 2.1 Without the ¼" BSP to ½" BSP connector – 150 mm.
- 2.2 With the ¼" BSP to ½" BSP connector – this is variable between 130 mm minimum & 185 mm maximum.
- 2.3 Note: Water feed concealing plates are supplied for both installation applications 2.1 & 2.2.

## TEMPERATURE SETTING & CALIBRATION

- 1.0 PRE-SET TEMPERATURE
- 1.1 The valve temperature is pre-set at 38°C but on certain installations the setting may need to be adjusted.
- 2.0 CHECK TEMPERATURE & CALIBRATION
- 2.1 Fully turn on valve water flow.  
Note: Ensure the hot water is above 60°C.
- 2.2 Set the Temperature Control Knob at the 38°C position & check the temperature of water from the handset – if not at 38°C continue below.
- 2.3 Remove the centre cap & knob securing screw from the Temperature Control Knob.
- 2.4 Fully remove the Temperature Control Knob.
- 2.5 Relocate the Temperature Control Knob approximately 3mm back on to the splined shaft.  
Note: Hold in position.
- 2.6 If the pre-set temperature is too hot turn the Temperature Control Knob anti-clockwise to obtain the 38°C.  
Note: Turn in small increments & allow 10 seconds between each to allow the cartridge to stabilise.  
Note: If too cold turn the Temperature Control Knob clockwise to obtain 38°C.
- 2.7 When set at 38°C carefully remove the Temperature Control Knob from the splined shaft.
- 2.8 Carefully relocate the Temperature Control Knob on the splined shaft aligning the 38° (on the knob) with the line on the fixed ring located on the valve body.  
Note: Ensure that the knob is not rotated during this operation, as the temperature will be altered.
- 2.9 Secure the Temperature Control Knob with the fixing screw & replace the centre cap.