Product Specification

Hot Supply Temperature

Minimum Pressure Maximum Pressure Cold Supply Temperature 0.5 bar 4.0 bar 4 - 20 c 55 - 65 c

1/2" male inlets

1/2" male outlet

38c Temperature stop position

Minimum 10c difference between hot supply and mixed outlet temperature Maximum mixed temperature is recommended no higher than 43c Pressures must be balanced

Cleaning

All surfaces should be cleaned using a clean damp cloth. No abrasive cleaning agents or materials should be used.





Please retain this manual after installation for future reference and maintenance.

Product must be installed in compliance with relevant Water Regulations and Byelaws



IMPORTANT

Flush system prior to installation Check for leaks after installation Hot supply must be on the left. Check for pipes and wires, before commencing installation Pressures MUST be balanced



Operation





Installation

Prepare pipes in wall to connect to shower, with cold on the right.

Ensure these pipes are flushed before connecting the mixer.

A female fitting will be required (not supplied) to connect the outlet pipe to the mixer.

A female fitting will be required (not supplied) to connect the supply pipes to the mixer.

Offer the mixer into the recess and mark fixing locations. Ensure correct depth, so that the handles can still fit following tiling

Remove the mixer, depending on the wall type, drill the holes and insert plugs, if a solid wall.

Screw to a wooden batten if fitting into a stud wall.

Connect pipes to mixer and secure mixer into position.

Ensure the mixer is level.

Installation

Maintenance



Once the mixer has been fitted and secured, push the concealing plate over the mixer body, sealant should be applied between the plate and the wall.

Next push on the flow control handle on to the top valve in the mixer, tighten the grub screw using an allen key and insert screw cover.

Re-calibration

Your product is factory set under balanced pressures, with specific inlet temperatures, as your site conditions may differ, the temperature stop position may require re-setting, to achieve the 38c.

Turn the handle to the stop position, remove screw cover and loosen grub screw, inside handle.

Pull the handle from the mixer. DO NOT remove the plastic stop ring.

Turn the spindle until the 38c is achieved, once



this has been reached, replace the handle, so that the stop pin inside sits against the stop ring.

Thermostat removal (Turn off water supply)



Fit temperature control handle to thermostat, ensuring the stop pin inside the handle, is located against the top of the stop ring.

To test this, once fitted, turn the handle to cold, then back to the stop position, press the button and continue to turn.

If the handle does no function correctly remove and re-assemble. Over a period of time, lime scale or debris build up may occur and could affect the performance of the thermostat.

Cleaning of the thermostat could assist in returning the thermostat to its original performance.

Remove the handle from the mixer, remove the stop ring and unscrew the chrome shroud.

Using a spanner remove the thermostatic cartridge.

Run this under warm water and rub or wipe to remove build up.



Flow control valve removal



Maintenance

In the event that you should need to remove the flow control valve, first turn off water supply.

Remove the handle, unscrew the chrome shroud.

Using a spanner remove the flow control valve.

