

Installation Bar Value

INTRODUCTION

The Model supplied may vary from the image shown below. Please note that the general installation process for all bar valves are the same and the following guide will take you through the process.

INSTALLATION

1) Before installing the mixer, turn on the hot and cold water supply and allow to run for a few minutes to flush out the piping system thoroughly.

2) Shut off hot and cold water supply.

3) Roughen the 1/2" thread (smaller thread) of the S-connections (A) by working an old saw blade against the thread.

4) Seal ¹/₂" thread with hemp or sealing tape.



5) Screw in the S-connections (A) so that they are positioned at right angles in front of the wall. This is necessary to avoid spillage from the union nuts. (Cold water on right, hot water on left)

6) Adjust the screwed in S-connections (A) horizontally in line with the spacing of the mixer connections.

7) Screw the rosettes (B) hand-tight onto the S-connections (A) towards the wall.

8) If not already integrated in the noise dampers, insert the seals (C) into the union nuts and firmly screw onto the mixer using a smooth spanner (not a spanner with serrated jaws)

Aftercare

It is recommended to clean (descale) the thermostatic element if it stops working accurately. Please follow the instructions below:

- 1) Shut off the water supply (at the main stopcock)
- 2) Using a suitable screwdriver, remove the fixing screw at the bottom of the mixer. From the side, pull the entire thermostatic element out of the mixer.
- 3) Clean the thermostatic element and, if necessary, the inside of the housing. To remove limescale deposits, use a standard descaler or vinegar.
- 4) Before refitting the thermostatic element grease the seals.
- 5) Make sure that the hole for the fixing screw in the thermostatic element is lined up exactly with the recess in the mixer body. Now secure the thermostatic element in place with the fixing screw.
- 6) Once the thermostatic element has been installed the water supply can be turned back on.

Note: To ensure efficient operation and avoid malfunctions please note that the thermostatic mixer must only be used in conjunction with the S-connections, noise dampers and dirt strainers supplied.

