

INTRODUCTION

The Model supplied may vary from the image shown below. Please note that the general installation process for all exposed bar valves are the same and the following guide will take you through the process. Before installation identify all components and inspect the product for any damage. A claim will not be accepted if an obvious defect is found after installation.

IMPORTANT

If you are unsure of any part of the instructions in this document then we recommend that you contact a reputable qualified trades person.

INSTALLATION

1) Before installation, 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 ½" thread (smaller thread) of the S-connections [A] by working an old saw blade against the thread.

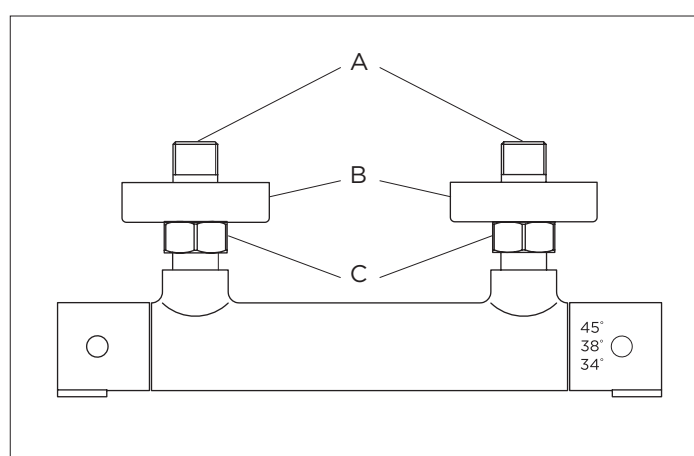
4) Seal ½" thread with hemp or sealing tape.

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)



Guarantee

The Lifetime Guarantee is only valid to customers who complete and submit the online Niagara® Guarantee Registration Form within 30 days of installation. Please note that products with finishes other than Chrome are guaranteed for 3 years only, these products must also be registered online to activate the 3 Year Guarantee.

To register and activate your Guarantee please visit www.niagarabathrooms.co.uk

Aftercare

During installation, extra care must be taken to avoid damaging the fitting or its finish.

To maintain the appearance of the fitting, please ensure it is cleaned regularly using a clean soft damp cloth only. Do not use abrasive sponges, scouring agents, organic solvents or acidic cleaners as they may cause surface deterioration.

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
- 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.