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Marengo Shower Rose Installation & Assembly Instructions

1. Marengo shower is disassembled for packaging please follow instructions to make assembly and installation easier. **Please do not disable the rose head** it has been pretested for leaks.
2. **Before assembling the rose head to the tubing**, screw the tubing to the ½" BSP thread on the wall clock wise. Position the hole marked top at the top.
3. For Masonry walls: Mark the wall to drill 3 x 8mm holes for the plastic wall plugs provided. Holes need to be at least 45mm deep.
4. For Timber walls: Mark the wall and drill 3 x 3mm holes to limit splitting of timber.
5. Unscrew the tubing off the wall to make assembly easier.
6. Drill holes in wall and insert plastic wall plugs if required.
7. To assemble the rose to the tubing follow the next steps.
8. Remove button head screws in Tubing (A) and Rose head (B) refer to picture page.
9. Leaving the brass wall body attached to the hose inside the tube. Slide the hose out of tubing at the rose end.
10. Attach the rose head to the hose (Diagram C), connection should be hand tight then ½ turn with spanner. **Do not over tighten, Do not use thread sealer or thread tape.**
11. Slide the hose back into the tube so the rose head is flush with end of tubing.
12. Screw in button head bolt through hole in tubing into black plastic body on rose head (Bolt B).
13. At the wall end (Flanged end) push in brass wall body into tube and rotate so the holes line together. Screw in button head bolt through tubing into brass wall body locating it into position(Bolt A).
14. Your Marengo shower rose is now assembled and ready to attach to the wall.
15. **Important: Flush pipe work** before attaching to the wall.
16. Check the flow regulator is in position in the brass wall body and held in place by a green washer.

17. It is preferable to use liquid thread sealer instead of standard thread tape as it helps to position the shower easier. Use the thread sealer on both male (wall) & female (shower) threads to get a good seal.
18. Screw the rose and tubing assembly onto the wall in a clock wise direction.
19. Locate the rose into a usable position, turn until the rose is level across the SS cover. A spirit level may assist in levelling.
20. Turn on and test for leaks, if a leak occurs unscrew and reapply thread sealant.
21. Slide the cover away from the wall and attach plate with fixing screws provided.
22. Slide cover to cover wall plate.
23. If cover is loose and won't stay in position use a small amount of silicone to hold in place.
24. Your shower is ready for use.

Some instantaneous hot water heaters will not work with flow rates below 9 litres per minute. Check with the manufacturer of the hot water system prior to installation.

Performance:

The Shower rose will operate at the designed flow rate as shown on the WELS Label within the minimum pressure of 150 KPA to Maximum pressure range 500 KPA.



Thank you for purchasing a Rainware Product.

Items supplied in your Carton:

1. Marengo Rose head
2. Marengo Tubing assembly with Flow regulator
3. 3 x SS Fixing Bolts
4. 3 x plastic wall plugs
5. 4mm Allen Key

Other items to help with installation that is not included in your Carton:

Spirit Level

Drill with 3mm Timber bit or 8mm Masonry bit

Liquid Thread sealer (Available from plumbing stores or hardware stores)

Spanner to tighten fixing bolts

SS Cleaner to wipe down after installation e.g. Steelkleen