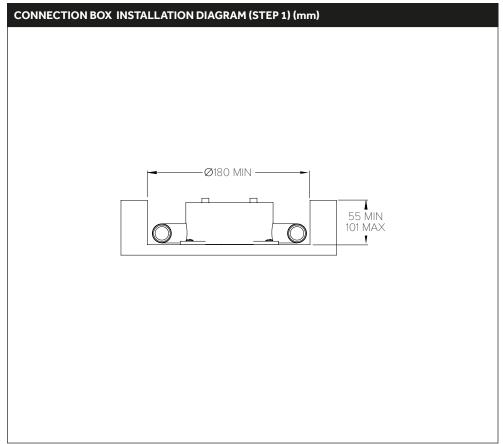
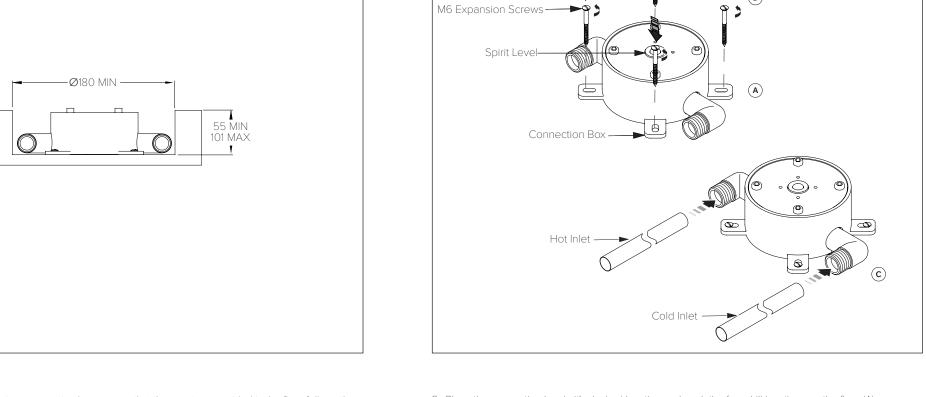


## FLOOR MOUNTED BATH SHOWER MIXER INSTALLATION

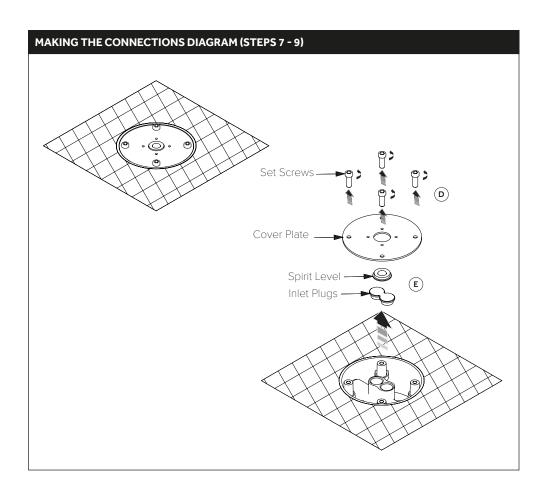




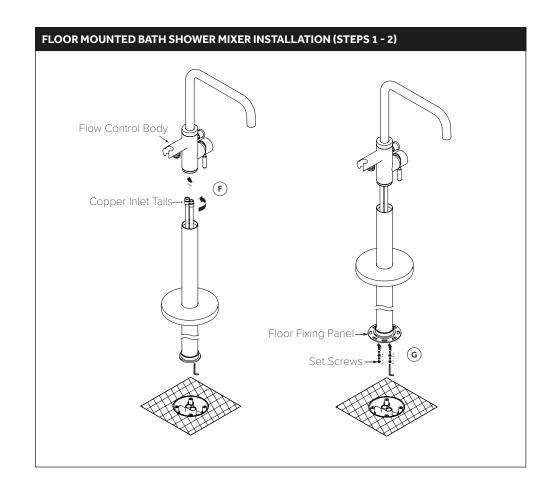
- 1. Before installing the bath mixer connection box, ensure that the aperture provided in the floor follows the dimensional guidelines shown in the diagram.
- 2. Place the connection box in it's desired location and mark the four drill locations on the floor (A).

**CONNECTION BOX INSTALLATION DIAGRAM (STEPS 2 - 6)** 

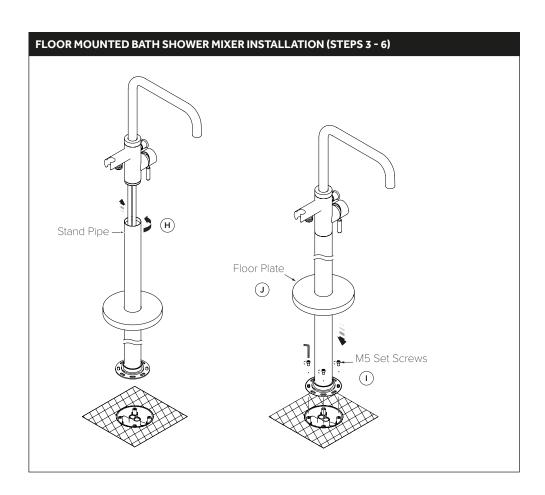
- 3. Drill  $4 \times \emptyset 8$  holes on the marked locations. The holes should be deep enough to take the complete length of the expansion screws.
- 4. Locate the connection box back in the same position of the marked location. Check that the unit is level, using the spirit level on the top face of the connection box and secure using the provided M6 expansion screws (B).
- 5. Once the level and position of the connection box has been confirmed, the hot and cold water connections can be made at the inlet elbows (C).
- 6. Check all connections for leaks before concealing pipework and continuing with the bath shower mixer installation.



- 7. The connection box plumbing can now be concealed, leaving the top face exposed. Take precaution in keeping this area clean and free from debris.
- 8. In order to continue the bath shower mixer installation, the protective cover plate needs to be removed by unscrewing the four set screws (D).
- 9. Removing the cover plate will allow the inlet plugs and spirit level to be freed from the connection box assembly (E).

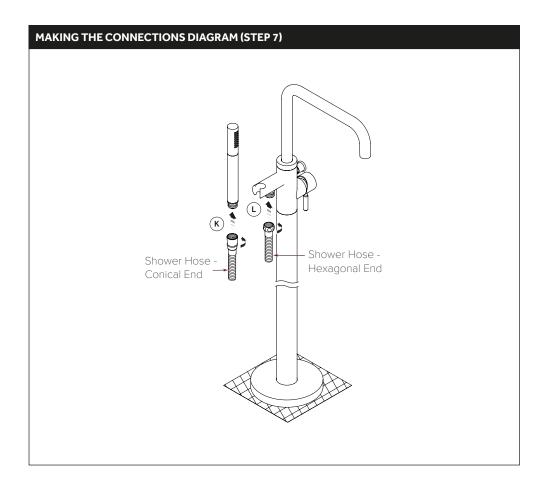


- 1. Begin the bath shower mixer installation by screwing both copper inlet tails into the flow control body using the provided allen key (F).
- 2. Using the M4 set screws provided. Secure the floor fixing panel to the underside of the stand pipe (G). A suitable allen key will be provided.

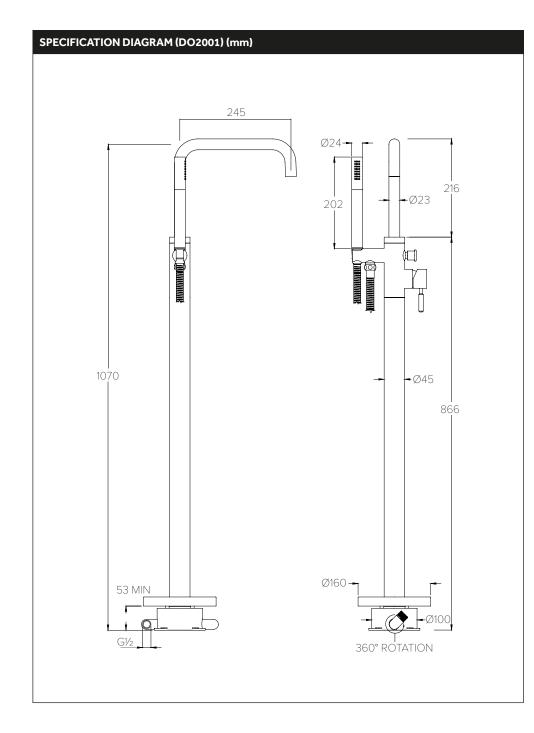




- 4. Locate the copper tails at the bottom of the mixer assembly into the two centre holes on the connection box.
- 5. Secure the assembly in place using the provided M5 set screws (I). A suitable hexagonal allen key is provided.
- 6. Once the mixer has been secured, slide the floor plate down the stand pipe to hide the floor fixings (J). Use a suitable sealant if necessary.

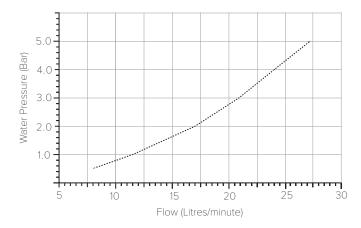


7. Use the provided shower hose to connect the handshower to the flow valve body. The conical end of the hose should be screwed onto the threaded end of the handshower (K). Screw the hexagonal end of the shower hose onto the outlet port on the flow valve body (L).



## **TYPICAL FLOW RATES (SPOUT)**

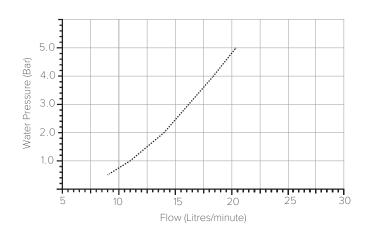
Flow rates shown are free-flowing and may vary subject to restrictions created by installation, pipework layout or application



Water Pressure (Bar)	Spout Litres/minute
0.5	8.1
1.0	11.4
2.0	16.7
3.0	20.8
4.0	24.0
5.0	27.1

## **TYPICAL FLOW RATES (HANDSHOWER)**

Flow rates shown are free-flowing and may vary subject to restrictions created by installation, pipework layout or application



Water Pressure (Bar)	Hand Shower Litres/minute
0.5	3.8
1.0	5.9
2.0	8.8
3.0	11.2
4.0	13.3
5.0	15.2

NOTES



Whilst every effort is made to ensure the accuracy of these, they are subject to change without notice as part of the company's product development process. The use of trademarks, product design and artwork is subject to licence or agreement. The design registrations, trademark registrations and copyrights are protected by law and the use or reproduction outside the terms of an agreement is prohibited.

The right to modify designs and dimensions is reserved. E & O.E.

## COALBROOK