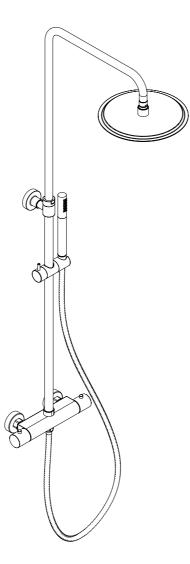
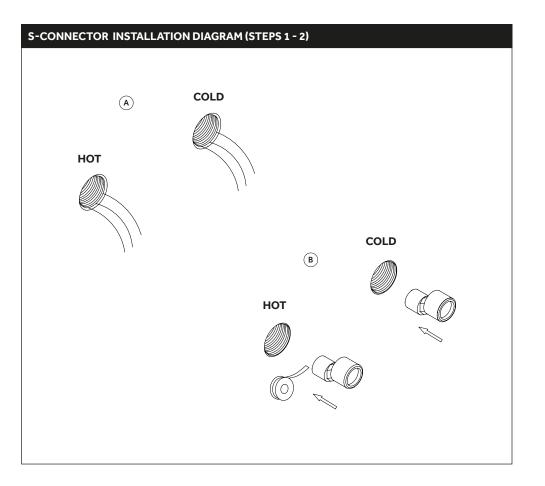
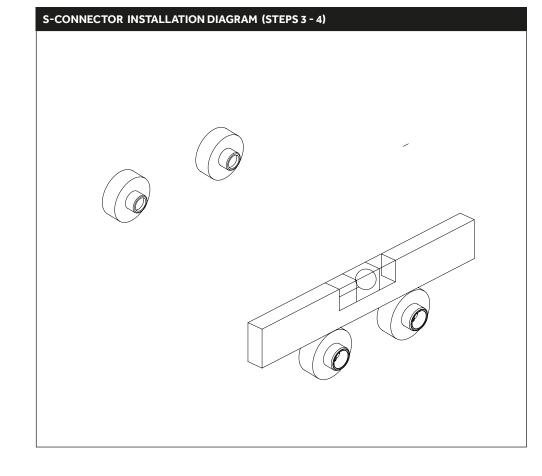
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### SHOWER SYSTEM INSTALLATION

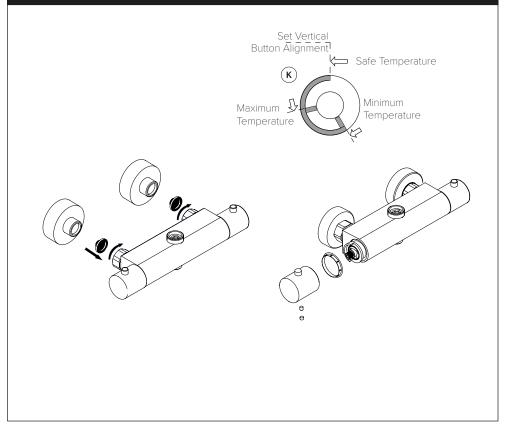


- Position backplate elbows in the wall at 150mm centres. S-unions allow adjustment from 130 170mm. See diagram on page 8 to determine required height.
- 2. Rinse debris from pipes (A).
- 3. Wrap the G1⁄2 thread of the S-connector by PTFE tape, insert the S-connector into the hole in clockwise direction (B).

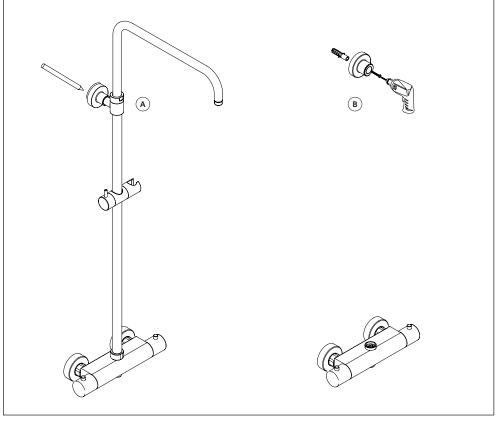


- 3. Install the wall flange to the S-connector in a clockwise direction.
- 4. Use the spirit level to make sure that it is horizontally level.

#### **MIXER INSTALLATION DIAGRAM (STEPS 5-10)**



## THERMOSTATIC CONTROL INSTALLATION DIAGRAM (STEPS 11-12)



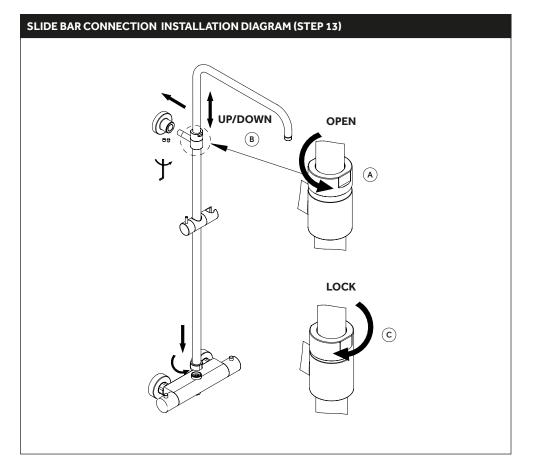
- 5. Insert the filter washer (filter net face outside) to the hexagonal nut, then install the mixer to the S-connector.
- 6. Finish the installation of the mixer.
- 7. To adjust the 'safe' temparature setting (factory set to 38°C) remove the handle assembly and turn the spindle on the thermostatic cartridge until the water temperature reaches the desired level. This should be set as the 'Safe Temperature'
- 8. Locate the temperature stop (K) onto the cartridge spline with the safe temperature locator in a vertical position.
- 9. Locate the handle assembly onto the thermostatic cartridge spline (L). Ensure that the lever is set vertically at the safe temperature position before securing.
- 10. Secure the handle assembly by using the provided grub screw underneath (M). The grub screw can then concealed by pushing the blanking plug into the empty hole on the underside of the handle assembly.

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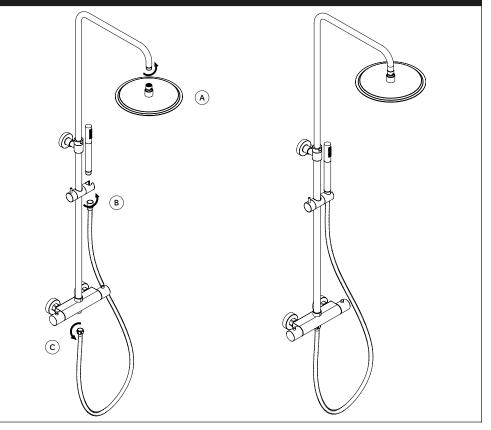
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- 11 Offer the arm to the wall, marking where the flange sits (A).
- 12. Install the wall flange (B).

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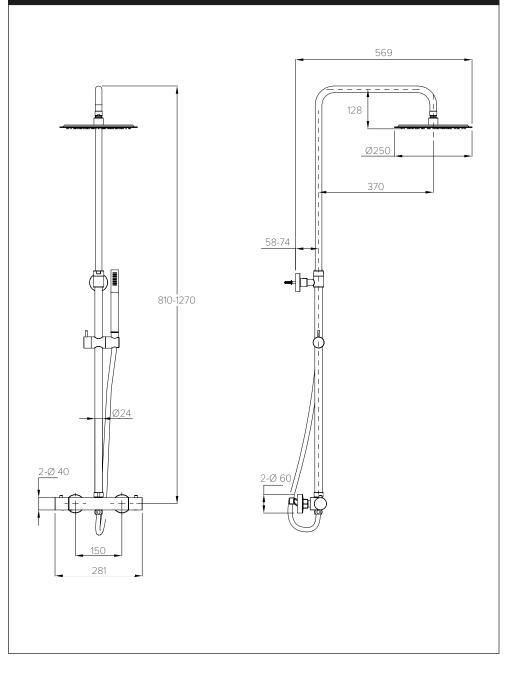


13. Connect the slide bar to the mixer. Fix the slide bar to the wall flange. Increase or decrease the arm height by rotating the retaining nut anticlockwise (A), moving the main shaft as desired and then locking it into place by rotating the retaining nut clockwise (C). FINAL SHOWER INSTALLATION DIAGRAM (STEP 14)



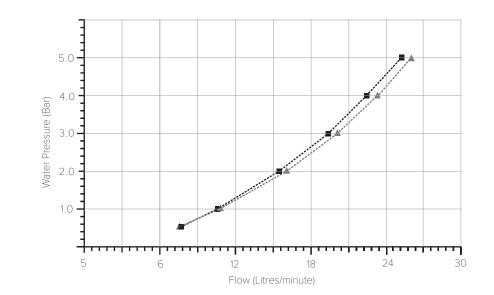
14. Install the shower head (A) to the slide bar, then install the hand shower (B) and shower hose (C) to the mixer as shown.

#### SPECIFICATION DIAGRAM (mm)



#### TYPICAL FLOW RATES

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



Water Pressure (Bar)	Outlet (Litres/minute)	Hand Shower (Litres/minute)
0.5	7.3	7.5
1.0	10.7	10.5
2.0	16.0	15.5
3.0	19.9	19.3
4.0	23.3	22.6
5.0	26.1	25.3

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