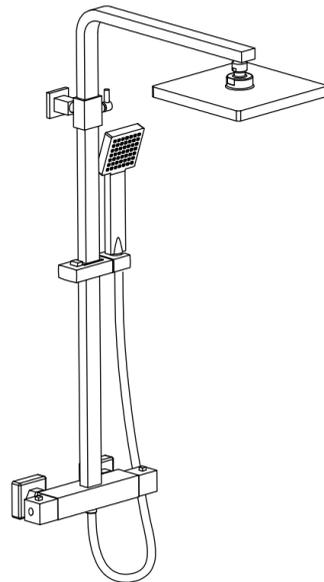


Shower Thermostatic Mixer Fitting Instructions



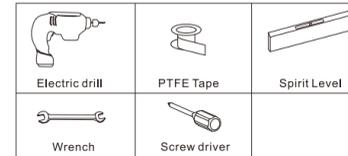
Installation Notices

- All parts should be removed from their packaging and inspected for any physical damage and make sure it is complete prior to installation; you should read these instructions thoroughly before commencing installation. We do not accept responsibility for problems that may occur due to improper installation. Always ensure you have sufficient hot and cold water pressure available to allow correct function before specifying or installing this product. Any defect prior to installation please contact with your supplier.
- Prior to installation it is essential that you thoroughly flush through the supply pipes in order to remove any remaining solder, swarf or impurities from your system. Failure to carry out this simple procedure could cause problems or damage to the working of the product.
- The valve has been thoroughly tested by the factory, please do not disassemble it yourself to avoid affecting the performance.
- The hot and cold water inlets must be connected to left hot (red) and right cold (blue) to ensure proper operation of the valve.
- Water pressure range: 0.05-0.5MPA
Water supply temperature range: Hot water (55-85°C); Cold water (4-29°C)
- It is not advisable to use water devices with switching function, such as showers with water shut-off function.
- Prevent faucet frozen when deactivating under low temperature circumstance.

Safety Notice:

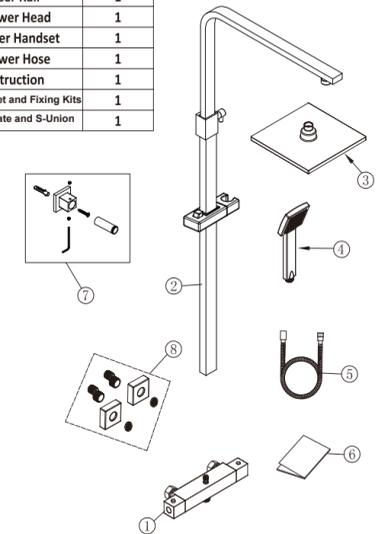
Prior to drilling into walls, check there are no hidden electrical wires, cables or water supply pipes. Always wear protective equipment such as safety glasses and hearing protection whilst using power tools.

Tools for installation (not supplied)



Component Listing

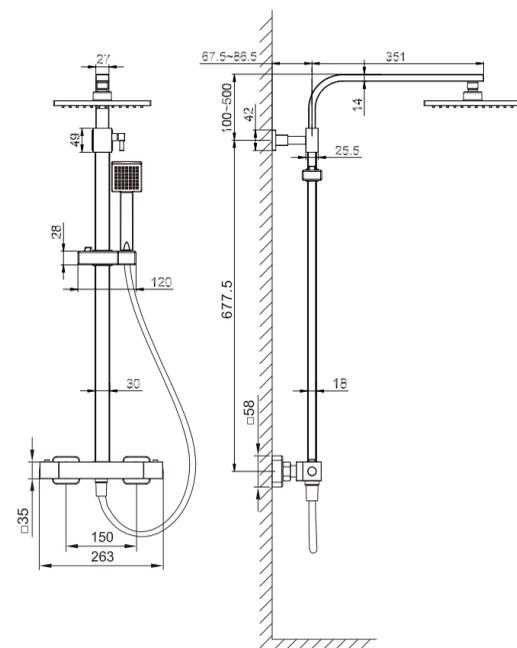
NO.	ITEM	QUANTITY
1	Valve Body	1
2	Riser Rail	1
3	Shower Head	1
4	Shower Handset	1
5	Shower Hose	1
6	Instruction	1
7	Wall Bracket and Fixing Kits	1
8	Cover Plate and S-Union	1



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Technical Drawing



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Installation Steps

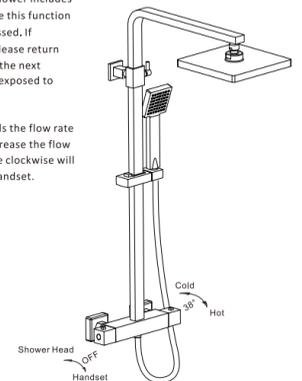
<p>1</p> <p>Apply PTFE tape to threads of S-union; Connect S-union onto inlet pipes.</p>	<p>2</p> <p>Fit the cover plates over the S-unions, then insert sealing washer into nut and tighten onto S-union with wrench, being careful not to damage the chromed finish on the connecting nuts.</p>
<p>3</p> <p>Install the riser into the top outlet of the shower valve.</p>	<p>4</p> <p>Fit the wall bracket to the riser kit.</p>

<p>5</p> <p>Make sure the riser is level, mark the position of the screw holes on the wall bracket.</p>	<p>6</p> <p>Remove the riser.</p>
<p>7</p> <p>Drill the screw holes and install the wall plugs. To create a seal, apply a small amount of silicone on the inside of the wall plug.</p>	<p>8</p> <p>Install the riser on the wall bracket, tighten the screw.</p>
<p>9</p> <p>Install the shower head.</p>	<p>10</p> <p>Connect the shower hose to the bottom outlet on the shower valve, and screw the conical end of the shower handset into the parking bracket on the riser rail.</p>

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Product Operation

- Turning the right handle controls the water temperature. To prevent scalding, a safety feature of the shower includes a temperature stop at 38 degrees. To override this function the button on the handle will need to be pressed. If overriding the temperature when finished, please return the handle to below 38 degrees as to ensure the next person using the shower does not risk being exposed to high-temperature water.
- Turning the left handle of the shower, controls the flow rate and turning the handle anticlockwise will increase the flow to the main shower head. Turning the handle clockwise will increase the water flow rate to the shower handset.



Product Maintenance

- Whilst modern plating techniques are used during the manufacturing of this product, if not correctly cleaned and cared for - the life span of the product will be reduced.
- It is recommended that your product be cleaned with a soft damp cloth only
- Use of chemicals/scourers will damage the plated surface.
- If the water volume become lower, remove the filter and gasket at the water connection to clean the filter and pipework.

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