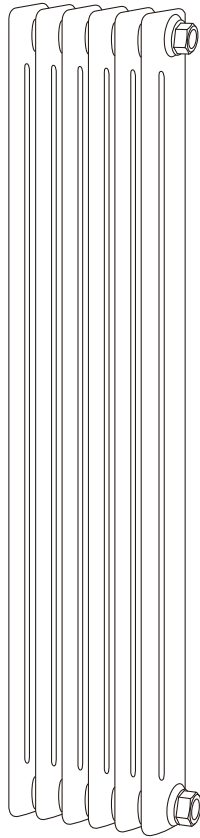


Installation Manual



Please keep these instructions for future reference

IMPORTANT CHILD SAFETY NOTE

Important: Please note that you are 100% legally responsible for your own child's safety at home. Once the radiator is installed, it can become a hazard for children as a) This radiator is not designed to support unreasonable extra weight, such as that of a child, and b) The radiator becomes hot during use. Due to this, we must stress that you should not allow children to climb/grab/play with the radiator or rails, as this can cause accident or injury for the child, from heat, falling, or the radiator being pulled off the wall.

WARNING



CAUTION

1. Follow installation instructions carefully to ensure unit is properly attached to the wall.
2. To avoid a possible fire hazard, it is essential unit is mounted in accordance with guidelines stated in the instruction.
3. Radiator is intended for indoor use only, do not place radiator inside a shower, steam room, or wherever unit would be exposed to water.
4. These radiators can be very heavy products it is recommended you consult a qualified person if you are unsure about the suitability of the wall they are to be mounted on - to take the weight.

TOOLS YOU MIGHT NEED



Adjustable Wrench



Head Screwdrivers



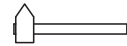
Electric Drill



Pencil



Spirit Level



Rubber Hammer



Tape Measure



Clean cloth



Glove



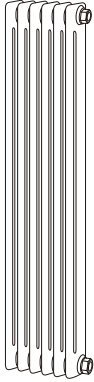







PTFE Tape

BEFORE INSTALLATION

- Observe all local plumbing and building codes.
- Shut off the main water supply.
- Read these instructions carefully to ensure proper installation.
- Check to make sure you have the following parts indicated below.



Please check you have all of these items in the box.

 Body X1	 O-ring X2	 Washer X8	 Masonry Wall Plug X8	 Screw X8
	 Air Vent X1	 Blank Plug X1	 Wall Bracket X4	

TECHNICAL DATA

It should only be filled with water, and at a temperature below 100°C (212°F). See table below for installation requirements. If the temperature exceeds 48°C (or 120°F), please install a warning sign near the product to avoid burning and scolding accidents.

Fill 3/4 Full: water only

Temperature: $0^{\circ}\text{C} < t \leq 100^{\circ}\text{C}$

Comments: If ambient temperature drops below 1°C,
drain out the water to prevent freezing.

Important

Wipe the surface clean with a soft, damp cloth. Never use abrasive cleaners on this product as they will damage the surface.

INSTALLATION PROCEDURE

1

Position the radiator in desired location check for level and mark four equal positions for the brackets.



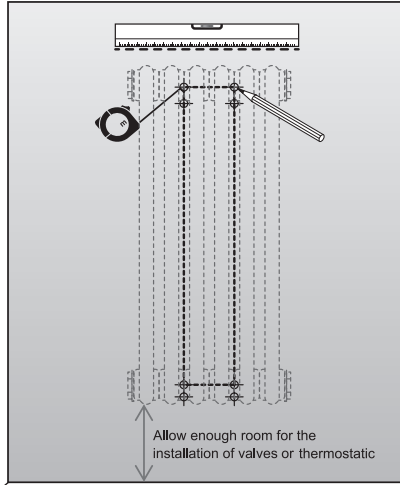
Make sure the radiator is installed vertically.



Before installation place a dust sheet on the floor to prevent losing any small parts.

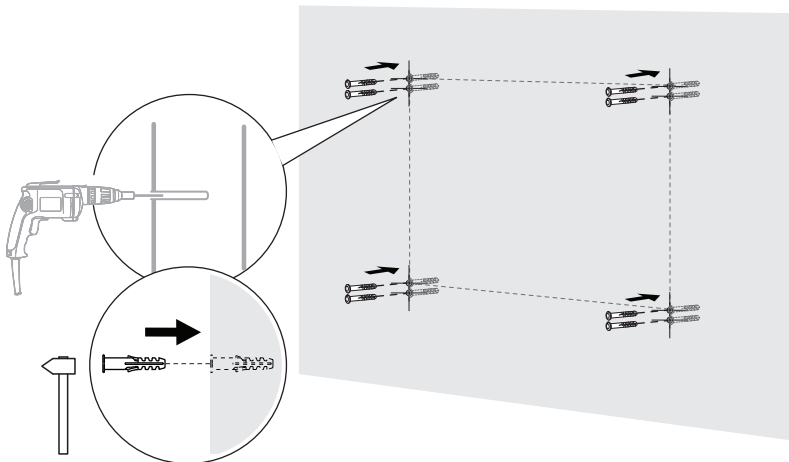
Normally choose the first or second bar, as the holder installed position

Only reference for you, should based on your actual



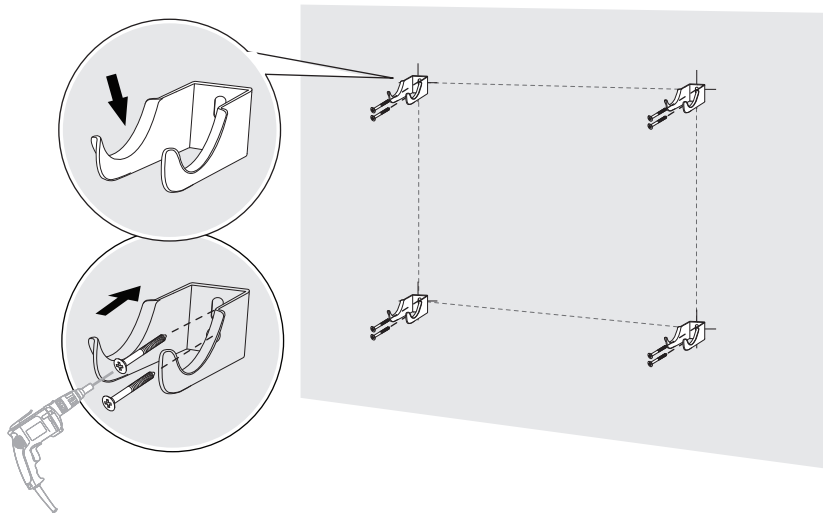
2

Drill holes in wall and insert wall plugs.
N.B For false or studded walls different fixings can be purchased from your local DIY store.



3

Fix the wall brackets to the wall with screws provided and ensure a secure holding.

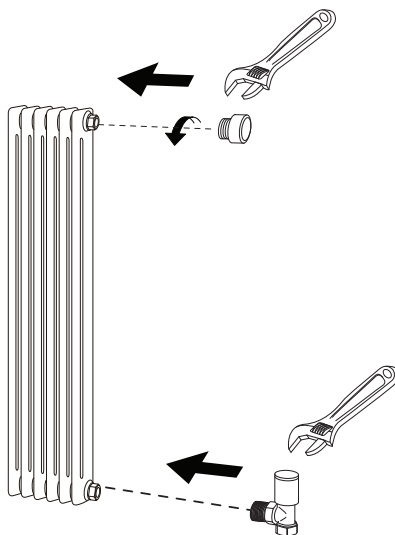


INSTALLATION PROCEDURE

4

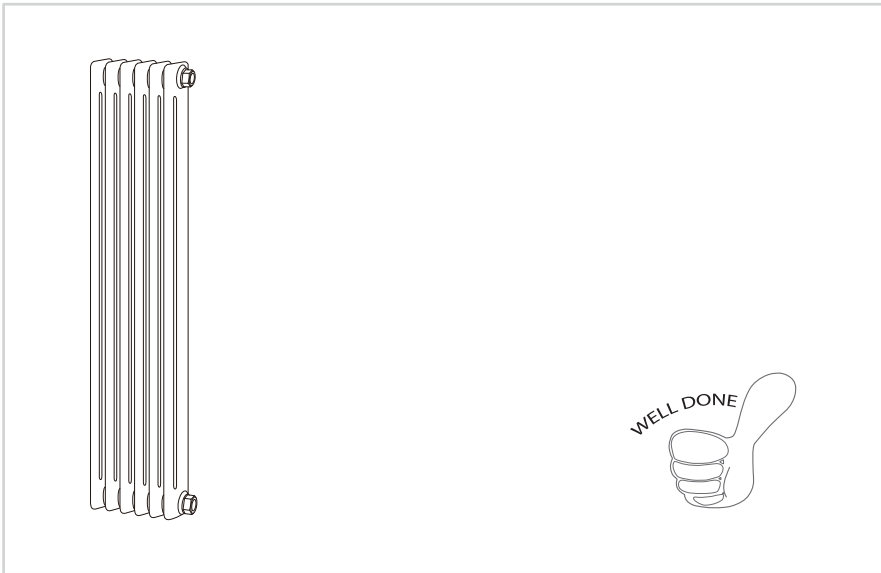
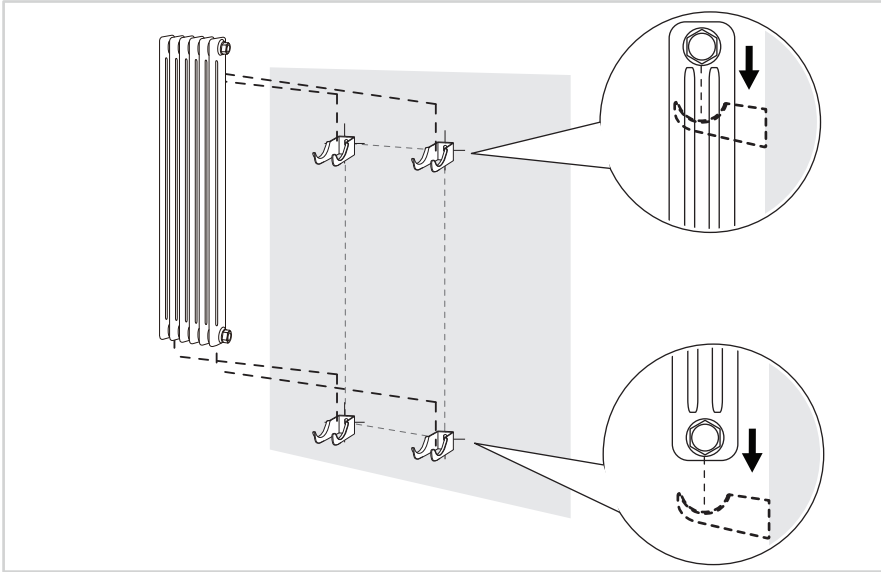
Wrap PTFE tape around blanking plug and bleeder valve and screw into top of radiator tighten with a spanner

Apply PTFE tape to valves and screw into bottom of radiator tighten with a spanner



5

Rest radiator onto brackets and connect valves to household supply.



AFTER INSTALLATION

- Use a screwdriver to open the air vent, open the valve and let the water rush into the radiator .Check all connection for leaks.
- Once water overflows from the air vent, there is no air in the tube.
- Use a screwdriver to close the air vent, turn on the valve and the radiator is ready for use.

CARE & CLEANING

Radiators are made from steel with powder coating and should not be cleaned with corrosive or scouring cleaning agents.

TROUBLE SHOOTING

When your radiator doesn't function, knowing basic radiator troubleshooting can save you from the stress and the hassle of a non-functioning chrome radiator. Here is a guide to solve the most common problems associated with these electric home heaters.

Problem	Cause	Action
Cold spots on the radiator unit	- Water is not flowing through radiator properly	- 1. Check to make sure there is no trapped air inside the radiator. "Bleed" the radiator to release trapped air. - 2. Make sure the valve is fully open to allow water to run freely. Some radiators may need diverter for water to flow properly around the unit.
Leak on the radiator	- Valve nut is loose - Welding problem	- Tighten the valve nut - Replace radiator
Sound of whistling or water whooshing	- Radiator was not properly balanced when it was installed	- Re-install
Clanking sound	- The radiator was installed in a space that doesn't allow for pipe expansion	- Re-install