



Fixing Instructions

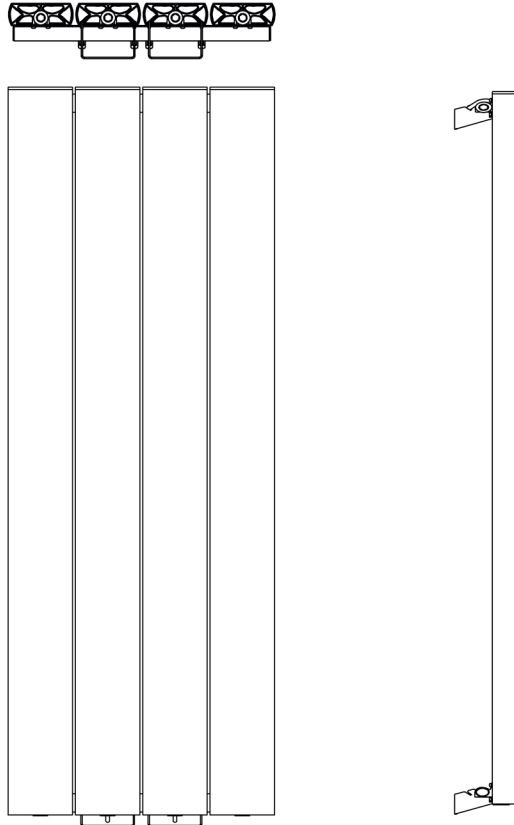
Moto Vertical Radiator

CNM Online

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Specifications



Technical Information

Standard connections: ½"

F = Flow **R** = Return

P = Plug **V** = Vent

Pipe centres:

Horizontal = radiator width + valves

Wall to front face = 100mm

Wall to pipe centre = 46mm

Technical Specifications

Materials: Aluminium

Connections: ½" Flow and Return

Test pressure: 8 Bar

Testing authority: EN442

Max operation pressure: 4 Bar

Max working temperature: 95c

These can be cleaned using a soft damp cloth with a non-abrasive cleaning product.



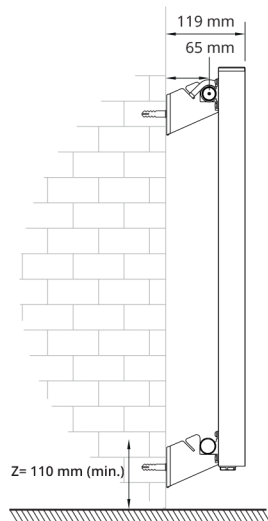
PLEASE NOTE: That in accordance with Part L1 2006 of the Building Regulations and BS7593:1992 code of practice for the treatment of hot water and central heating systems, we recommend flushing the heating system before installation of new radiators and then adding the correct quantity and type of inhibitor for use with the radiator and system to prevent corrosion. Damage caused to systems not protected by a suitable inhibitor will not be covered by the manufacturer warranty. It is the responsibility of the installer to ensure the correct use and suitability of the fixings provided. No liability for costs or damages arising from failure to do so can be accepted.

Content list & Tools required

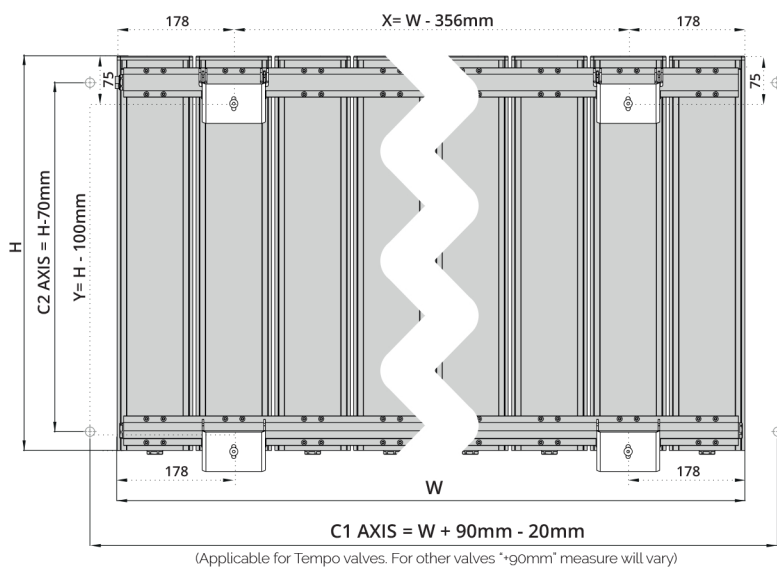


Review instructions carefully before installation.
 Installation should be completed by a suitably qualified person.
 Please dispose of packaging in a responsible manner.

SIDE VIEW



REAR VIEW



Contents list

Ref	Icon	Description	Qty
1		Bracket	4
2		Bracket lock	4
3		6,3 x 60 mm Screw	4
4		10 x 50 mm Wall Plug	4
5		Diverter	1
6		Air vent	1
7		Blind plug	1
8		Diverter fit-in plastic tube	1
9		Mounting bracket support part	8

Tools required

	Cross Screwdriver
	Spirit Level
	Steel Tape
	Hammer
	Step Ladder (for high products)
	Spanner
	10mm Masonry Bit
	Electric Drill & Cordless Screwdriver

Installation Instructions



Do not remove the corner protectors and shrink until all the construction work is complete.

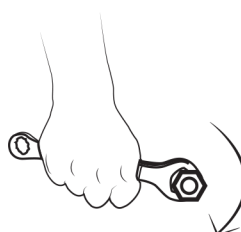
When connecting pipes of various materials, the difference in electrode potential may cause galvanic corrosion and serious damage. To avoid galvanic corrosion, it is highly recommended to use the same materials, or materials with similar electric potential, throughout loop.

The wall plugs supplied with your radiator may not be suitable for your wall type. The appropriate wall plugs should be used by your qualified installer.

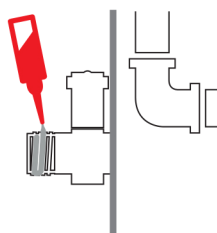
Corrosion occurs on heating system components like radiator, valve, pump, etc. due to the oxygen diffusion through pipes, if the piping system is plastic. In such cases Oxygen barrier pipes should be used. Otherwise, radiators can be corroded and leaked.



Over - force should not be applied and pipe wrench should not be used during fixing. Specific care should be taken into consideration.



Do not apply force exceeding 18 Nm.



Liquid tread sealant should be used instead of PTFE tape or hemp.

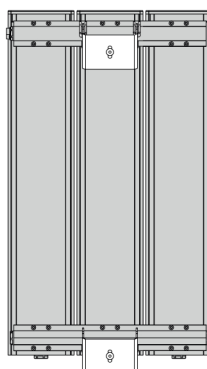


Ph value of the water used in the system should be between 7,8 and 8,5.



Products with 3 sections

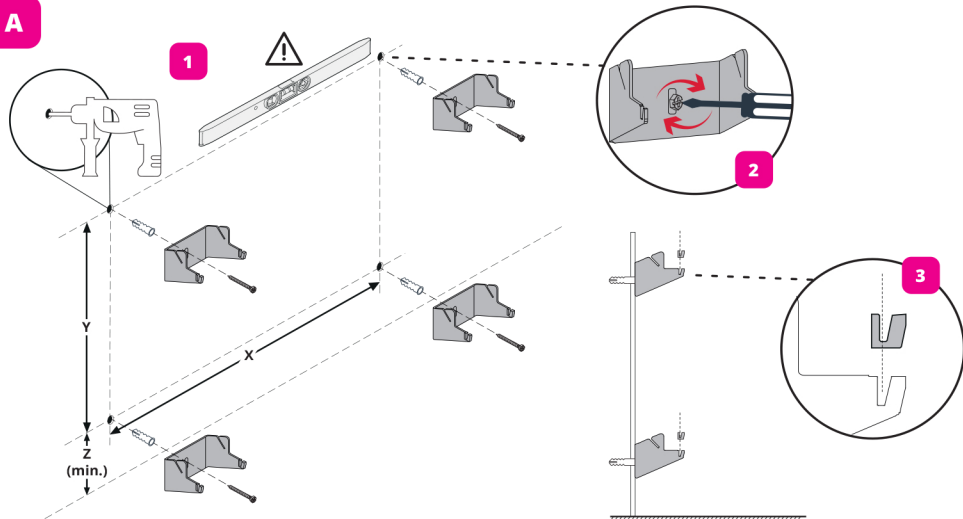
Total of 2 brackets needed on (One to the bottom collector and one to the top collector).



Rear view of 3 sections radiators

Installation Instructions

A

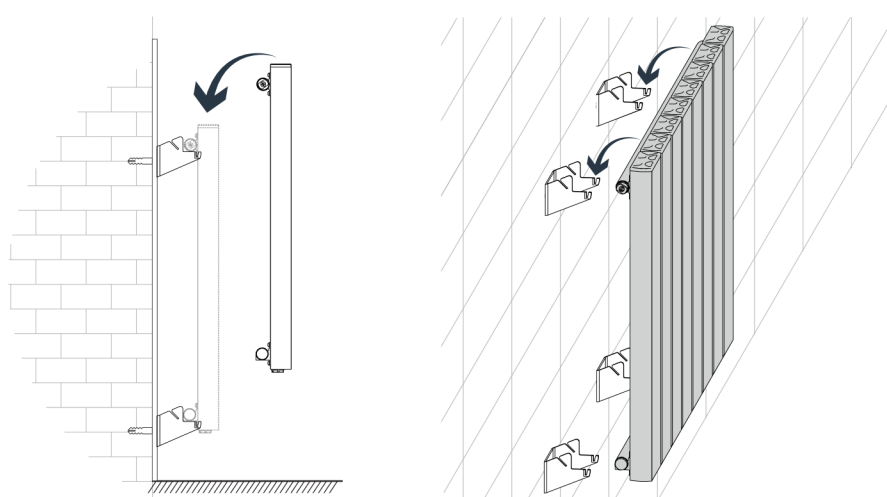


1 Mark the bracket holes of the product by measuring them according to the X, Y, Z dimensions.

2 Tighten all brackets from the point you marked by synchronizing with a spirit level.

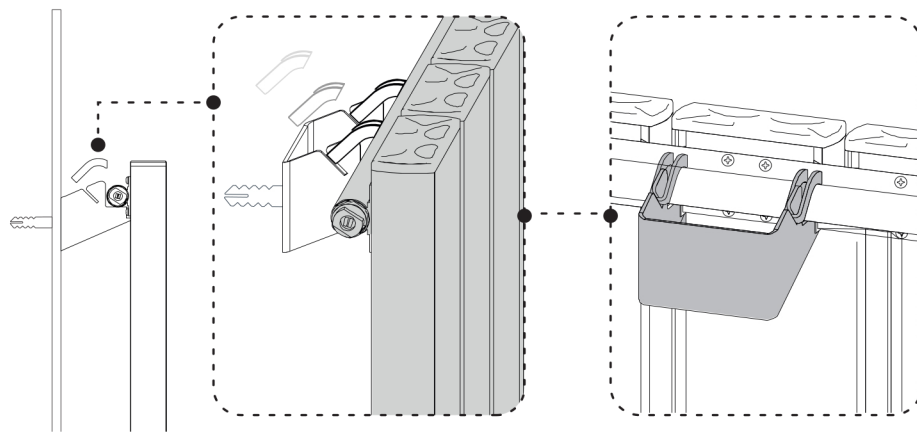
3 Attach the plastic bracket supports to grooves on the brackets.

B



Position the product on the brackets so that the collectors pass through the channel on the brackets.

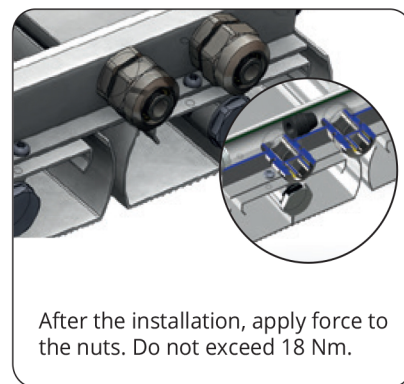
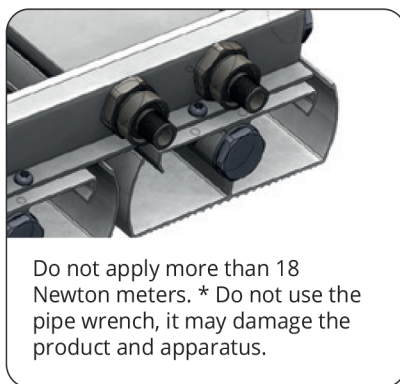
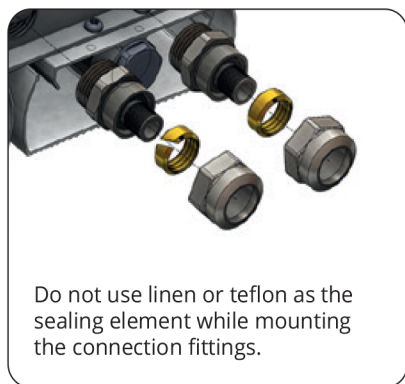
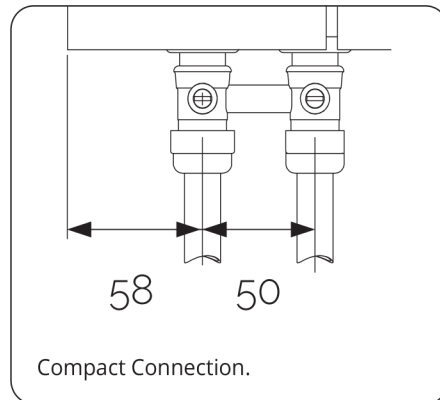
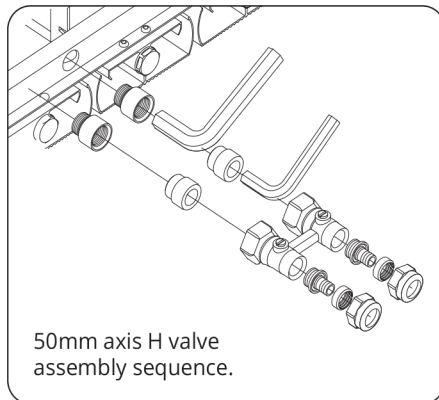
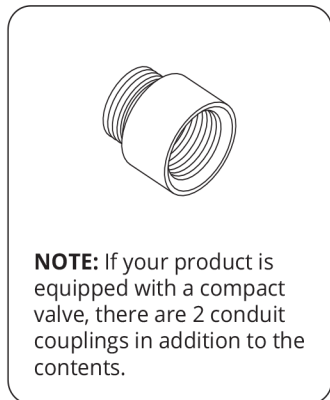
C



Lock the bracket by inserting the bracket into the slots on the upper brackets of radiator as shown.

Compact Valve Connection

Please note this section if your radiator has a compact valve.



Thermostatic Sensor Installation

Please note this section if your radiator has a thermostatic sensor.

