

CHI

Fitting Instructions



Please read these instructions and terms and conditions carefully prior to installation. Failure to do so may invalidate the warranty.

Drawings

Fixing Positions for Brackets

Fig.1

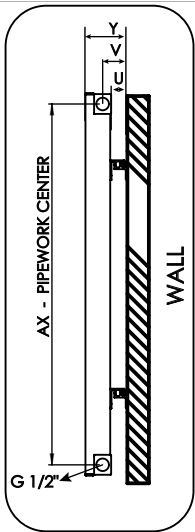


Fig. 2

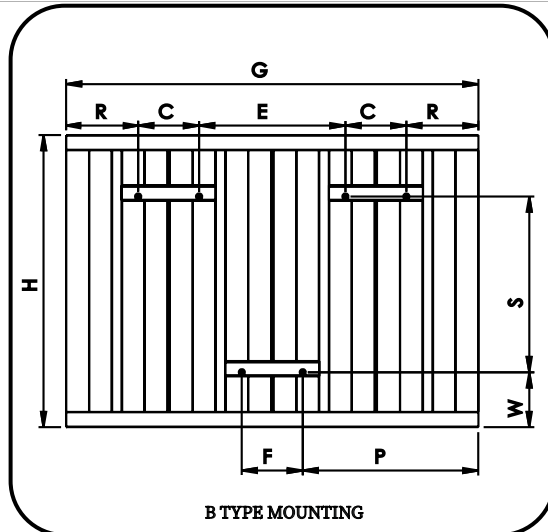
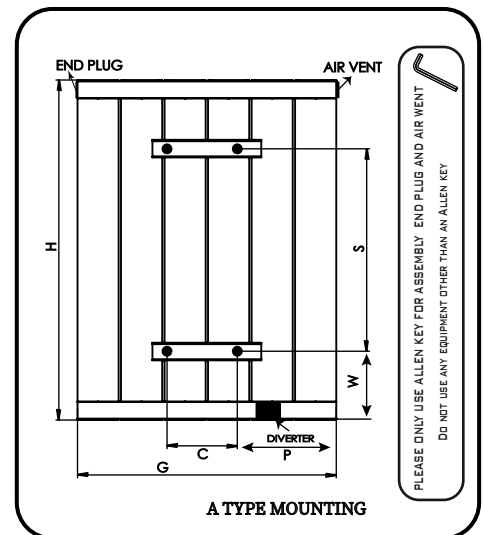


Fig. 3



TYPE	TUBE QTY	G	C	E	R	F	P	U	V	Y
A	3	300	125	0	N/A	N/A	87,5	13/22	57/66	101/110
A	4	395	125	0	N/A	N/A	135	13/22	57/66	101/110
A	5	490	125	0	N/A	N/A	182,5	13/22	57/66	101/110
A	6	585	125	0	N/A	N/A	230	13/22	57/66	101/110
B	8	775	125	335	95	125	325	13/22	57/66	101/110
B	10	965	125	525	95	125	420	13/22	57/66	101/110
B	14	1345	125	905	95	125	610	13/22	57/66	101/110

H	S	W	AX
580	345	108	545
1780	1545	108	1745

Note: Dimensions are in millimeters unless otherwise stated.
There is a tolerance of ± 2 mm on all dimensions.

Pipe Centres

- Pipe centres left to right = Width plus valves
- Pipe centres from wall = 57mm - 66mm
- Depth from wall = 101mm - 110mm

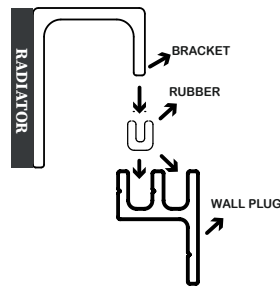
1. Unpack & Inspect

This product should have reached you in perfect condition. Please carefully unpack and inspect this radiator and all fittings. Your point of purchase must be notified of any shortages or damage within 28 days of delivery. For further information please see terms and conditions on reverse.

2. Contents

You should have:

- 1 Radiator
- 2 or 3 Wall Brackets
- Wall Plugs
- Fixing Screws
- Caps for airvent & blanking plug
- 1 Airvent
- 1 Blanking plug



RUBBER MUST BE FITTED TO THE BRACKET BEHIND THE RADIATOR!

You will need:

- Tape measure
- Electric drill and bits
- Spirit level
- Adjustable wrench
- Hammer
- Flat blade screwdriver
- Spanner for valves & vents

3. Installing radiator

Refer to diagrams overleaf when installing

Vertical Radiators = Type A Mounting (refer to Fig.3 overleaf)

For the bottom bracket use measurements P and W and F, measure distance W up from the bottom of the radiator and P in from the side. The top brackets are positioned distance S from the bottom bracket fixings.

Horizontal Radiators = Type B Mounting (refer to Fig.2 overleaf)

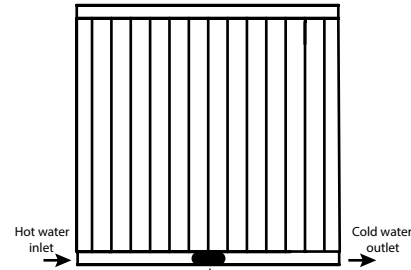
Mark the position of the bottom bracket first. The first fixing is located; left to right using measurement P in from the side, and W up from the bottom. The second fixing location is 125mm (F) in. The top brackets are located distance R in from the sides and S up from the bottom fixings. Fixing locations are 125mm apart and the inner fixings are distance E apart.

3. Installing radiator

Once secure check the rubber sleeves are in position on the radiator brackets, offer up the radiator and slide the radiator brackets into the wall brackets, using one of the two hanging options. Check all brackets are level and tighten fixings.

4. Diverter

Bottom opposite end connection



The diverter is inserted into the radiator as shown in the figure during the production phase.

5. Commission Radiator

Please Note: 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 strongly recommend flushing the heating system post installation of new radiators and then adding the correct quantity and type of inhibitor for use with your radiator and system to prevent corrosion. Damage caused to systems not protected by a suitable inhibitor will not be covered by manufacturer's guarantee.

Technical Specifications

Materials	Aluminium
Connections	½" flow and return.
Test pressure	8 Bar
Testing authority	BS EN442
Maximum operating pressure	4 Bar
Maximum working temperature	95 °C
Packaging	Plastic foam protection in cardboard box

PLEASE NOTE: To reduce the possibility of noise caused by rapid heating and cooling of aluminium radiators; adequate capacity for expansion must be provided within the overall heating system. Systems using micro bore pipework must have adequate pressure and flow rates for the number and style of radiators on the system.

Guarantees & Liabilities

This product is guaranteed for 10 years. As we are not the manufacturers of this product we will take all reasonable endeavours to make over to you the benefit of any warranty or guarantee given by the manufacturer.

The guarantees in all cases are subject to the products being installed in accordance with British and or European standards as well as these fitting instructions. The guarantees in all cases are restricted to the free of charge replacement or repair of the failed product only. Our liability will under no circumstances extend beyond the repair or replacement of the product supplied by us. Claims for either labour in replacement or damage to property are not admissible. Any goods that are returned, in the event of a problem, will belong to us.

Terms & Conditions

All products must be inspected once removed from the packaging and your point of purchase notified within 28 days of delivery of any scratches, blemishes or other damage. Your point of purchase will then agree appropriate action.

Imperfect radiators should therefore not be fitted and your point of purchase will not accept responsibility for replacement of scratched or damaged radiators once they have been fitted. This includes any consequential loss or cost of fitting.

If your point of purchase are not notified within 28 days of the date on the signed delivery note then it will be deemed that they have fully complied with their obligations and claims will not be considered.

Failure to comply with any of the above may invalidate any claims. Your point of purchase recommend that after you check the product on delivery that it is stored in its packaging to prevent damage prior to installation, they cannot accept responsibility for items damaged after delivery.