

Broetto

Fitting Instructions

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



Drawings

Fig.1 Bracket Positions (mm)

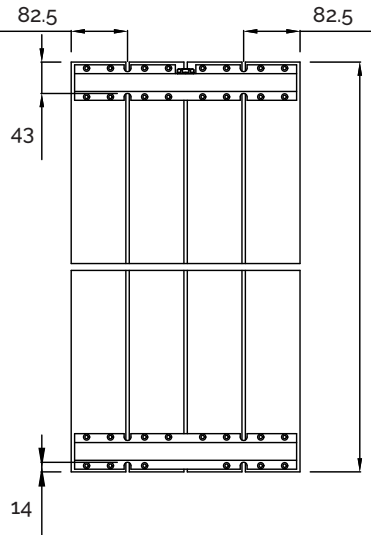


Fig 2. Bracket Hanging options

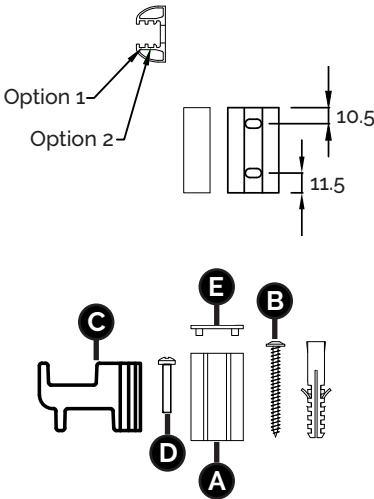
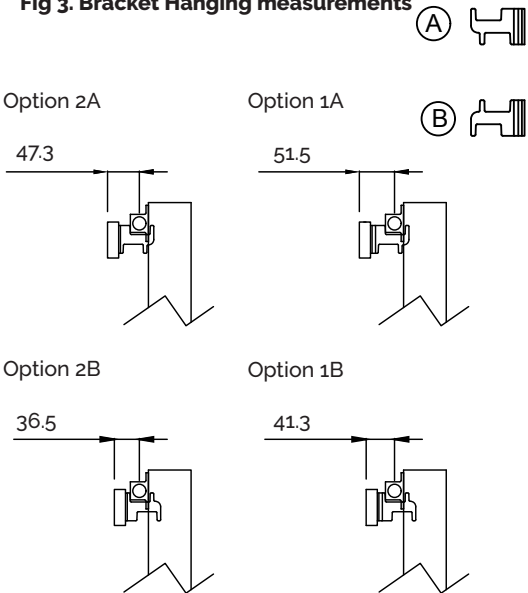


Fig 3. Bracket Hanging measurements



Pipe Centres

Pipe centres left to right	=	Width + valves
Pipe centres from wall	=	36mm - 46mm
Depth from wall	=	111mm - 121mm

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 overleaf.

2. Contents

You should have

- 1 Radiator
- 4 Brackets
- 2 Blanking Plugs
- 1 Airvent
- 1 Rubber Diverter

You will need:

- Tape Measure
- Electric drill and bits
- Spirit level
- Flat blade screwdriver
- Spanner

3. Fitting the Diverter

Fig 3.a

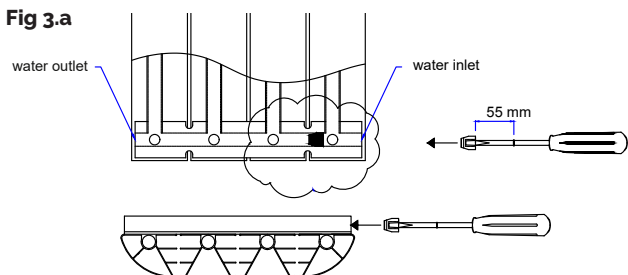
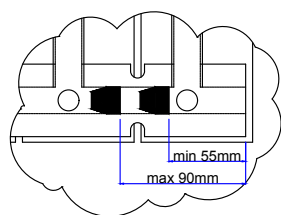


Fig 3.b



1. Take a flat blade screwdriver.
2. Insert it into the hole of the diverter and mark the specified dimension as per (Fig 3.a)
3. Insert the diverter from the side of the water inlet, passing the first element (Fig 3.b)

3. Hanging the Radiator

Please refer to diagrams opposite when following steps below:

1. Accurately mark bracket holes on the wall using a tape measure and spirit level. The bracket centres are positioned 43mm down from the top of the radiator, and 82.5mm in from either side. (Height of the radiator from floor: minimum 100mm)
2. Drill holes using suitable drill bits and plugs, insert suitable wall plugs. To hang the top two brackets, secure the backplate 'A' with screws 'B' (or other suitable screws) going through into the wall plugs.
3. Select the pipe distance from wall using options 1A, 1B, 2A or 2B and Insert the brackets 'C' down into the back plate 'A' and secure with the provided screw 'D'. Then fit the closing cap 'E' on top.
4. Hang the radiator and mark the bottom on the wall, take down the radiator and fit the bottom two brackets with back plate centred 14mm above the mark (Note the bottom back plate will be below the radiator) Using the same option as used on top brackets regarding distance from wall repeat "3"

6. Commission

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	9 Bar
Testing authority	EN442
Maximum operating pressure	6 Bar
Maximum working temperature	90°C
Packaging	Polystyrene 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. 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 Radiators Direct notified within 28 days of delivery of any scratches, blemishes or other damage.

Imperfect radiators should therefore not be fitted and Radiators Direct 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 Radiators Direct 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. Radiators Direct recommend that after you check the product on delivery that it is stored in its packaging to prevent damage prior to installation, we cannot accept responsibility for items damaged after delivery.