

## 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.

## Terms & Conditions

All products must be inspected once removed from the packaging and The Radiator Company notified within 28 days of delivery of any scratches, blemishes or other damage. The Radiator Company will then replace the radiator.

Imperfect radiators should therefore not be fitted and The Radiator Company 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 The Radiator Company are not notified within 28 days of the date on the signed delivery note then it will be deemed that The Radiator Company have fully complied with its obligations and claims will not be considered.

Failure to comply with any of the above may invalidate any claims.

We recommend that after you check the product on delivery that it is stored in its packaging to prevent damage prior to installation. The Radiator Company cannot accept responsibility for items damaged after delivery.

## Guarantees & Liabilities

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, which is usually five years on most of our range. (Copies of specific guarantees for any of our products are available on request).

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 The Radiator Company.

## Fittings Instructions



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

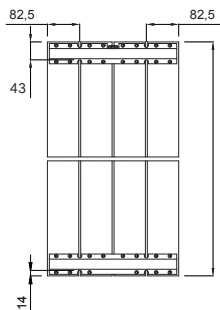
The Radiator Company  
Units 13 - 14 Charlwoods Road  
East Grinstead  
West Sussex  
RH19 2HU



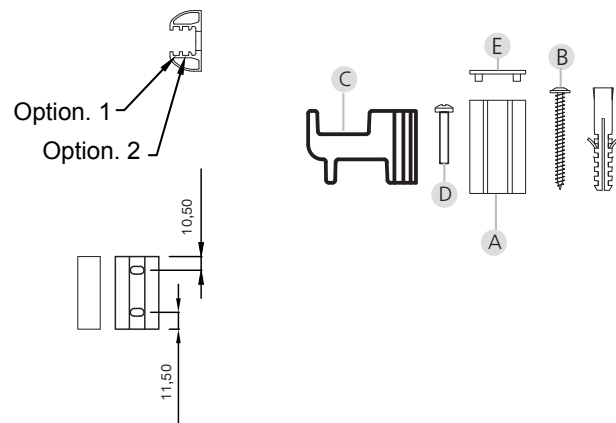
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## Drawing 1 - Fixing positions for brackets

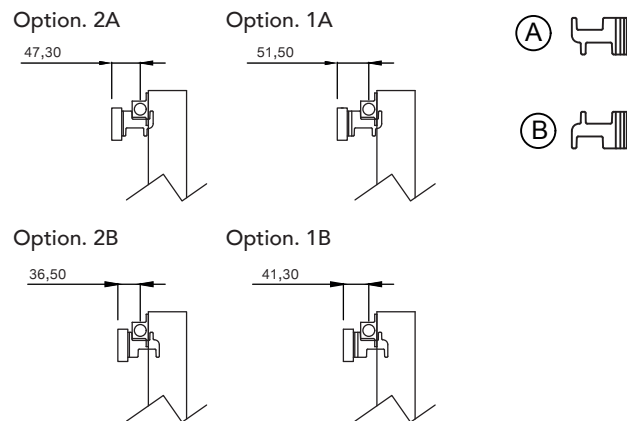
**Fig.1 Bracket Positions (mm)**



**Fig 2. Bracket Hanging options**



**Fig 3. Bracket Hanging measurements**



## Pipe Centres

Pipe centres left to right	Width + Valves
Pipe centres from wall	38mm - 52mm
Depth from wall	111mm - 121mm

### 1 Unpack & Inspect

The Radiator Company prides itself on selecting products from manufacturers who exercise tight quality control measures. We only select models with excellent standards of welding and brazing, as well as high quality finishes. All of our products are well packaged and should reach you in perfect condition. Just in case however, we offer a minimum 5-year no quibble guarantee for all radiators and towel rails.



The Radiator Company must be notified of any shortages or damage within 28 days of delivery. For further information please see terms and conditions on back page.

### 2 Contents

You should have:

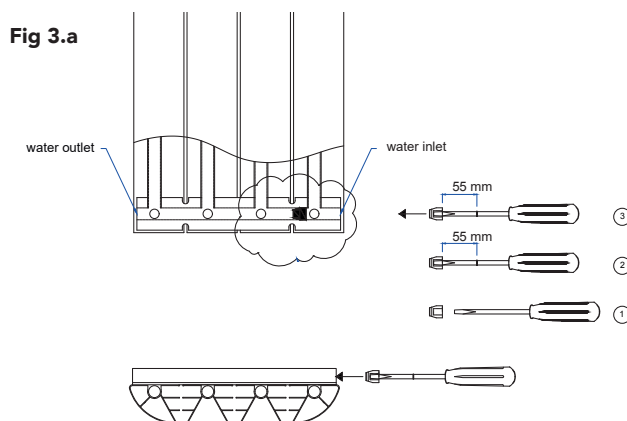
- 1 Radiator
- 4 Brackets
- 2 Blanking plugs
- 1 airvent
- 1 Rubber Diverter

You will need:

- Tape measure
- Electric drill and bits
- Spirit level
- Airvent key
- Appropriate wall fixings
- Flat blade screwdriver
- Spanner for valves & vents

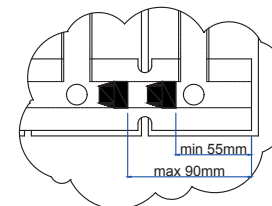
### 3 Fitting the Diverter

**Fig 3.a**



### 3 Fitting the Diverter

**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)

### 4 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"

### 5 Commission

**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.