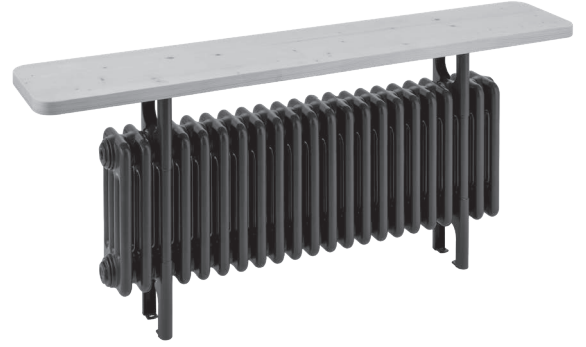


## CORNEL BENCH SEAT

*Optional Wooden Seat Top*

### Fitting Instructions



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

## 1. Unpack & Inspect

This product should have reached you in perfect condition. Please carefully unpack and inspect this radiator and all fittings. Supplies4Heat must be notified of any shortages or damage within 28 days of delivery.

Carefully cut open the shrink wrap & remove the fittings to the radiator (do not remove the shrink wrap from the radiator). Open the bench seat top and lay on a flat, protected surface.

## 2. Contents

### You should have:

- 1 Radiator
- 1 Bench Seat Top (optional)
- Set of screws
- 4 Bushes
- 1 Airvent
- 1 Blanking Plug

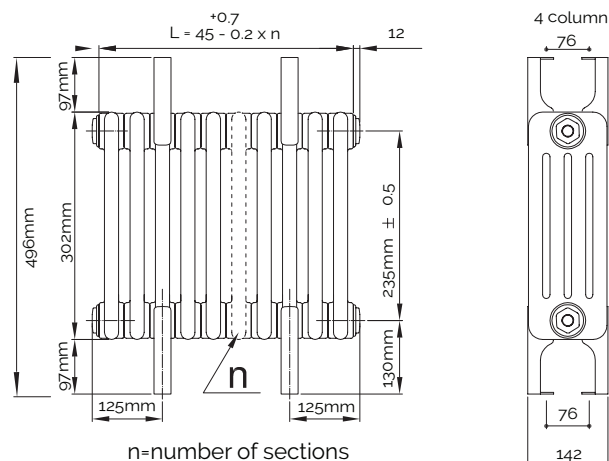
### You will need:

- Tape measure
- Electric drill and bits
- Ratchet screwdriver

### Included With Your Radiator:

Your radiator will be supplied with 4 plastic bungs in the waterways. There will be 3 black and 1 red. The red bung indicates the top of the radiator.

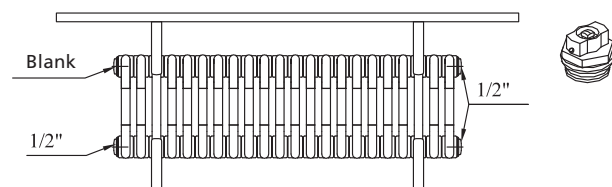
## 3. Measurements



## 4. Pipe Centres & Connections

Pipe centres left to right = width of radiator (not including the seat) + valves

Pipe centres from wall = 102mm - 112mm



**PLEASE NOTE:** Your radiator has 4 open water ways, protected by plastic bungs, 3 black and 1 red.

The top of the radiator is indicated by the red bung. The bungs must be removed to allow the bushes to be fitted.

## 5. Fitting the Bushes

**PLEASE NOTE:** These radiators have specific left & right hand threaded bushes & they can be easily damaged if forced or incorrectly fitted (this will inevitably cause leaks).

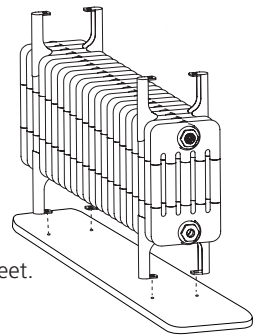
Bushes require a dry fit connection only; you must not use any compound materials (e.g. Jet Blue) or Plumbers Hemp..

*Please be aware that the bushes are left and right-handed so you will need to look closely at the threads to identify which side to fit the bushes.*

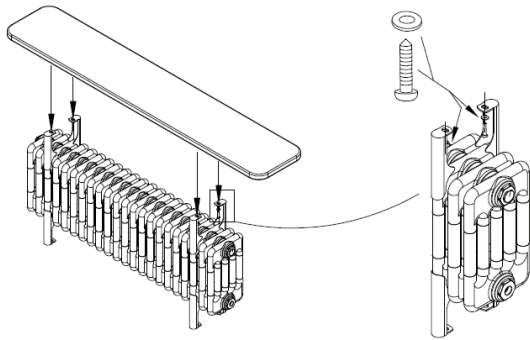
## 6. Bench Top Fixing Points

1. Carefully cut open the shrink wrap around the feet of the radiator.
2. Turn your radiator upside down and place on top of the underneath side of the bench seat top **Fig. 1**
3. Using your tape measure, ensure the radiator is in the centre of the bench top.
4. Mark the feet positions on the bench top and then drill a small pilot hole at each mark.
5. Carefully place the radiator on to the bench top, lining up the drilled pilot holes on the underside with the holes in the feet.
6. Using a ratchet or angled screwdriver, attach the radiator to the bench top using the screws provided **Fig. 2**.

**Fig. 1**



**Fig. 2**



## 7. Position Radiator & Fix to Floor

1. Place radiator in desired position & mark position of holes in the feet.
2. Move radiator out of the way to drill the holes previously marked.
3. Insert suitable raw plugs for cement floors or just a hole for wooden floors.
4. Replace radiator and insert suitable screws to secure.

*Your radiator is now ready to be connected to the pipework & valves.*

## 8. 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.

## Technical Specifications

<b>Materials</b>	Mild Steel.
<b>Connections</b>	½" flow and return.
<b>Test pressure</b>	13 Bar
<b>Testing authority</b>	CE/UKCA approved & certified to BS EN442
<b>Maximum operating pressure</b>	8 Bar
<b>Maximum working temperature</b>	95°C
<b>Packaging</b>	Wrapped in polyethylene with cardboard protectors.

**PLEASE NOTE:** 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 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.