



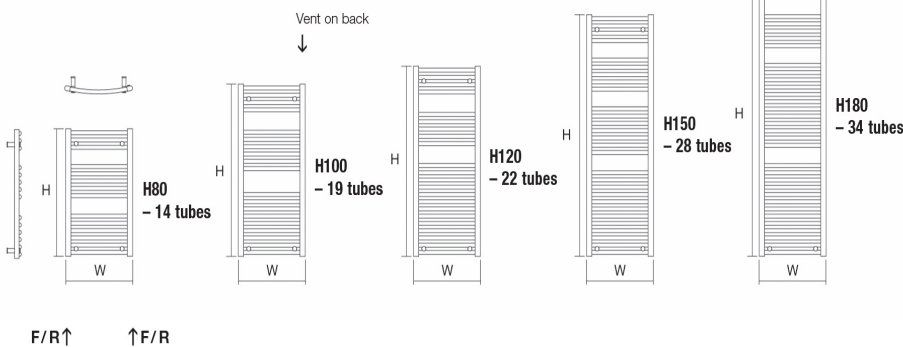
## Orion Towel Rail Fixing Instructions

Please unpack your delivery carefully and inspect the radiator and contents – any damages or shortages must be notified to your supplier within 3 days of delivery of your goods.

### SPECIFICATIONS FOR ORION TOWEL RAIL

TECHNICAL INFORMATION  
STANDARD CONNECTIONS 1/2" F = Flow R = Return

Wall to front face = 90-100mm  
Wall to pipe centre = 67-77mm



#### Technical Specifications

Materials	Mild Steel
Connections	½" Flow and Return
Test Pressure	10 Bar
Testing Authority	EN442
Max operation pressure	7 Bar
Max working temperature	90c

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

### **INSTALLATION and FIXING**

Inside your box, you will have your towel rail and brackets



*Wall Brackets* – the towel rail is supplied with 4 brackets, which can be fitted in various positions between the tubes. It is recommended that you fit 2 tubes from the top and bottom and as far to the sides as the collectors will allow (for maximum towel hanging width)

- Tightly fit the bracket head to the towel rail and fit the bracket cover.
- Fit the bracket sleeve to the bracket head.
- Offer up the towel rail and check it is level.
- Mark the bracket sleeve positions then remove the sleeves from brackets.
- Offer up the radiator to the sleeve marks made in previous step.

- f. Mark the center points for the bracket positions then using a suitable drill bit, screws and plugs, fit the brackets to the wall.
- g. To secure the bracket sleeve to the bracket, insert and tighten the grub screw (supplied).
- h. Offer towel rail up and slide brackets into the fastened bracket sleeves – adjust the spacing from wall and tighten with the supplied screws.

If you are fixing your radiator to a stud wall, you should place the radiators in the desired position and hold up the back plate in position and mark through the fixing holes.

When all the brackets or feet positions are marked and/or fixed then the radiator is placed in its final position for the valve and pipe work connections.

**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.**

#### TERMS AND CONDITIONS

You must immediately remove all packaging, inspect the goods and notify us of any damage to the goods within 3 days of delivery. We shall have no obligation to replace or repair damaged goods in the event of failure by the Buyer to comply with this provision. Radiators which are off an unacceptable standard or are damaged must not be installed. If any items is installed it will be treated as being as accepted as received.

Damaged goods being returned will only be collected from your delivery address, unless otherwise agreed in writing. Any other goods, which we accept back, are to be returned by you to our place of business at your expense.

Items will be accepted as a return which have not been installed or damaged after delivery. We do not accept liability for any damages sustained after delivery. Goods should be returned in their original packaging, provided such packaging and goods are undamaged.

We may issue a credit note for goods which we accept as returned.

We may agree to provide you with replacement goods prior to collecting or receiving back the goods to be returned (whether faulty, damaged or otherwise) but only on the condition that: the replacement goods are paid for in full and we reserve the right to re-invoice you in the event that the returned goods are found to be in a worse condition than when they were originally received by you or where such goods have not been received back to us within 3 months of the replacement goods being received by yourselves. A re-stocking charge of 30% will be applied to all non-faulty stock items that wish to be returned. Special order and non-stock products cannot be canceled. Where cancellation or alteration of orders is accepted by us, you may be required to pay a restocking charge, to cover administrative costs and collection costs (if applicable); such charges to be determined by us. If the goods we deliver are faulty or damaged, we will meet the cost of the return, as long as the fault is reported to us within 3 working days.

The goods will be deemed to have been accepted when they have been delivered and we may not accept claims for any visible defects found after installation.

We accept no liability for any cost incurred relating to the cost of installation.

We shall not be liable for any plumber's costs, decorator's costs, transport costs, late penalties, or any other costs, as a direct or indirect result of (i) any defect in the goods (including but not limited to any manufacturing faults, such as leaks, that become apparent on or after installation) or (ii) late delivery of the goods.

**GUARANTEES AND LIABILITIES** – we are not the manufacturer of this product we will take all reasonable endeavours to make over to you the benefit of any warranty or guarantee given by the manufacturers. The item must have been fitted in accordance with British and or European standards as well as these fitting instructions.