

# ULTRAHEAT<sup>TM</sup>

## The Professionals' Choice

# Compact 4

### PRODUCT RANGE

Virtually unmatched by any other manufacturer:  
4 types, SF - 11, DF - 22, HF - 21 and TF - 33  
7 heights, 200, 300, 400, 500, 600, 700 and 900mm  
21 lengths, from 200 to 3000mm

Over 350 different items available for immediate delivery

### 10 YEAR GUARANTEE

Each radiator is individually tested and supplied complete with a 10 year guarantee against any defects caused by faulty materials and manufacture. All radiators are tested to 13 Bars before despatch to guarantee a working pressure of 10 Bars.

- **Quality:** all radiators are manufactured under BS EN ISO 9000 quality system accepted by BSI.
- **Material:** conform to BS1449, Part 1 and are manufactured from 1.20mm cold rolled steel.
- **Installation:** each radiator supplied with concealed brackets, 1/2 self jointing airvents and plugs in the protective heavy duty packaging.

For maximum efficiency radiators should be fixed at not outside the measurements given on the drawings herein from finished floor level.

Bottom opposite end connections pipe positioning guide for manual valve allow 35mm to centre of pipe. For TRV valve allow 45mm to centre of pipe.

To prevent damage to radiator it is strongly recommended during installation to leave protective packaging on radiator by simply removing lug protectors and pre-cut tapping connection.

- **Finish:** each radiator is degreased and finished by being electrostatically powder coated with epoxy polyester stove enamel after an application of water based primer. Thereafter they are oven baked to provide an outstanding surface which requires no further painting to a high gloss finish in white enamel (RAL 9016).
- **Water Treatment:** on completion of the installation the system should be properly flushed and filled in accordance with the British Standard Code of Practice for the Treatment of Water in Domestic Hot Water Central Heating System BS7593.

### IMPORTANT

*Please read the following points carefully before installing your ULTRAHEAT radiator:*

- DO** make sure that you have a **good design and layout** of your central heating system as this will ensure satisfactory functioning of the system in general and the radiators in particular.
  - DO vent your system properly.** Leaks and corrosion problems are usually due to excess air getting into the system.
  - DO** pay attention that the **drain points are really at the lowest points in the system.**
  - DO** make absolutely certain that the system is thoroughly flushed before it is commissioned. Rinse out all metal, flux and other foreign residues, **the cause of pin-holing.**
  - DO avoid over pumping the system,** which causes negative pressure aeration, one of the commonest causes of corrosion.
  - DO add an approved chemical inhibitor** as an additional safeguard, but remember that it is no substitute for good installation practice.
  - DO** observe the above basic rules. Not only will you protect guarantee, but you will have years of trouble-free service from your radiator.
- DON'T Forget – the best radiators deserve the best installation practice.***