

# Covora LST

## Summary:

### Manufacture:

- 1.5mm Zintec steel
- 10mm Radius edges / bullnose corners
- Patented full height front access door with hinge (Pat. No. 2 410 544)
- 5.5mm Punched grille
- Cut-outs programmed into manufacture

### Emitter:

- Compact steel panel radiators. EN 442 tested and certified
- Operating pressure 10 bar -(tested to 13 bar/188PSI)

### Sizes:

- Casing lengths from 600mm - 2000mm
- Bespoke options available

### Valve options available:

- Internal TRV kit 9210-13
- External TRV kit 9231-41
- Remote sensing TRV kit 7463-41
- Alternative valve patterns and sizes are available upon request

### Finish:

- Polyester powder coated RAL 9003 as standard. Other colour finishes available
- Patented BioCote® anti-microbial agent as standard

### Fixings:

- Joggle brackets
- Side fixing optional

## Technical Information & Specifications

### Standard delivery

- Standard delivery comprises radiator guard of choice, corresponding Compact emitter (Single Fin, Half Fin, Double Fin and Triple Fin as specified) and the option of a 90degree Herz ½" valve kit (suitable for 15mm copper to copper connection on a two-pipe system)
- Split delivery\* option: to reduce the risk of radiator casings becoming damaged or lost on site, Contour offer split deliveries as standard on all LST radiators.
- Radiators and valves are delivered first then once the heating system is installed, tested and commissioned, casings are delivered. This virtually eliminates storage problems and the risk of on-site damage.

\*Additional carriage charges will apply for multiple phases

### Optional Extras

- Magnelis for wet rooms
- Different guages of material available
- Strengthening struts

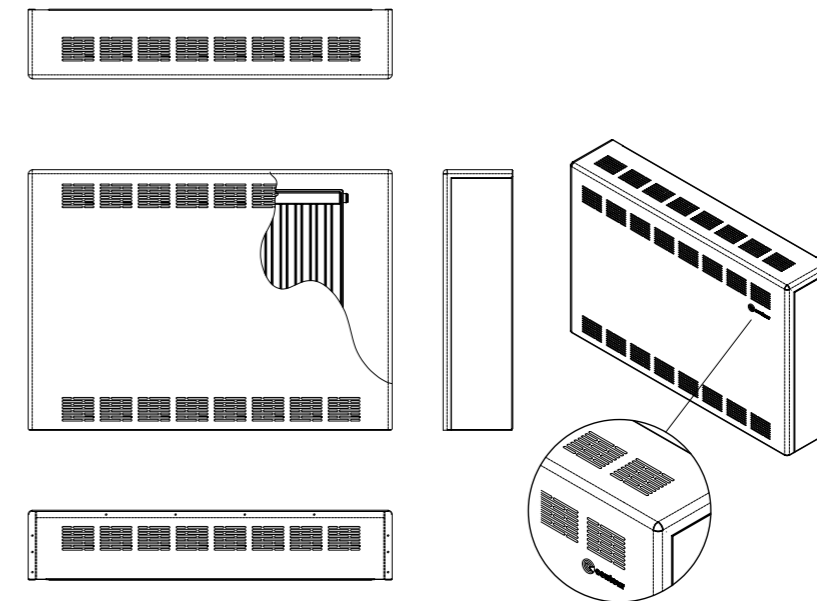
Heat Outputs to BS EN 442 Certification.

Outputs based on a mean radiator water temperature of 70°C and a room temperature of 20°C - Delta T 50°C

To achieve Delta T60 increase T50 figures by 20.5%

To calculate alternative Delta T requirements please refer to page 103

To convert BTU to Watts multiply by 0.293. To convert Watts to BTU divide by 0.293



### Casing Depth

Single Fin	Half Fin	Double Fin
115mm	135mm	175mm

