

Vertical LST Radiators

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:

- Vertical steel radiators
- 6 Bar Max Operating Pressure
- EN442 Tested and Certified

Sizes

- Single Casing Lengths 400mm - 1100mm
- Single Casing Heights 1900mm - 2300mm
- Bespoke solutions available

Valve options available:

- Internal TRV kit 9210-13
- External TRV kit 9330-41
- 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:

- All fixings internal
- 6mm Allen key door as standard
- Other secure options available

Technical Information & Specifications

Standard delivery

- Standard delivery comprises radiator guard of choice, corresponding vertical radiator and the option of a 90degree Herz ½" valve kit (suitable for 15mm copper to copper connection on a two-pipe system)
- Split delivery* 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 gauges of material available
- Strengthening struts
- Door cables
- Base Plate to underside of cover on wall mounted version

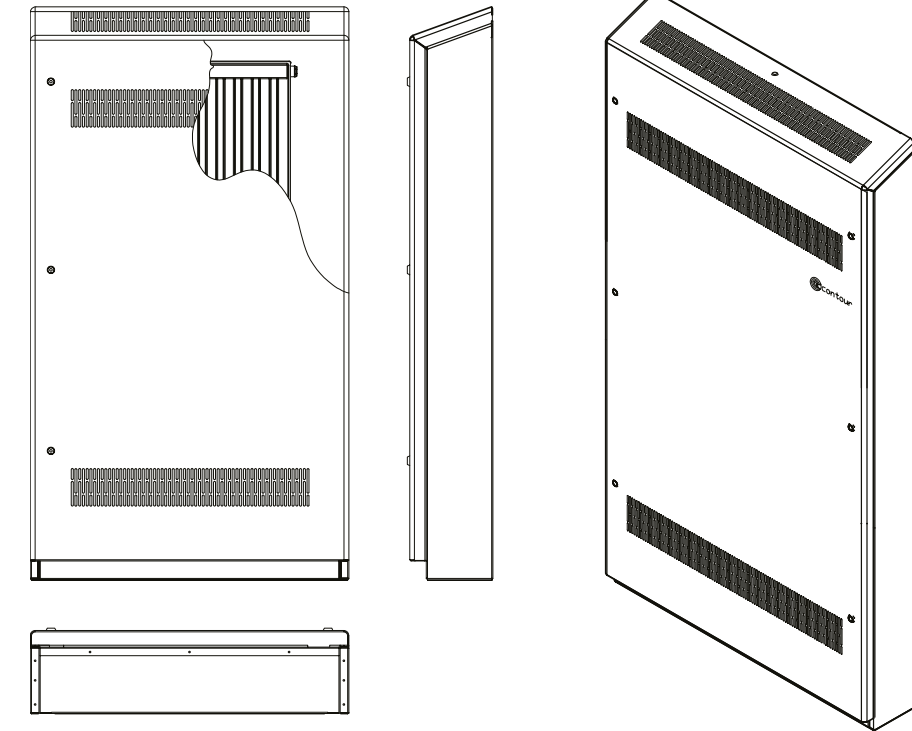
Heat outputs to BS EN 442 Certification.

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 figure 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

Half Fin 165mm	Double Fin 195mm
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Deepclean - Vertical - Standard Grilles					
Casing Height	Casing Length	Half Fin		Double Fin	
		Output Watts ΔT 50	Product Code	Output Watts ΔT 50	Product Code
1900	400	603	DVSF1904HF	993	DVSF1905DF
	500	753	DVSF1905HF	1266	DVSF1906DF
	600	968	DVSF1906HF	1538	DVSF1907DF
	700	1177	DVSF1907HF	1810	DVSF1908DF
	800	1383	DVSF1908HF	2112	DVSF1909DF
	900	1583	DVSF1909HF	2715	DVSF1911DF
1100	2035	DVSF1911HF			
2100	400	677	DVSF2104HF	1039	DVSF2105DF
	500	821	DVSF2105HF	1345	DVSF2106DF
	600	1056	DVSF2106HF	1651	DVSF2107DF
	700	1286	DVSF2107HF	1955	DVSF2108DF
	800	1501	DVSF2108HF	2282	DVSF2109DF
	900	1728	DVSF2109HF	2933	DVSF2111DF
1100	2222	DVSF2111HF			
2300	400	753	DVSF2304HF	1121	DVSF2305DF
	500	886	DVSF2305HF	1449	DVSF2306DF
	600	1142	DVSF2306HF	1779	DVSF2307DF
	700	1389	DVSF2307HF	2109	DVSF2308DF
	800	1631	DVSF2308HF	2461	DVSF2309DF
	900	1868	DVSF2309HF	3163	DVSF2311DF
1100	2402	DVSF2311HF			

All outputs are shown at a ΔT of 50. To calculate other ΔT requirements, please refer to page 103

Extended Lead Times