

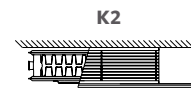


# LST PLUS VERTICAL

Safety Series

**50  $\Delta t$**

(75/65/20°C)



Casing Height mm	Casing Length mm	Emitter Height mm	Emitter Length mm	Stelrad UIN	Heat output	
					Watts	Btu/hr
<b>2110</b>	560	1800	400	142241	1271	4337
	660	1800	500	142242	1588	5418
	760	1800	600	142243	1855	6330

$\Delta t50$  is the UK's industry standard for heating outputs, which has an operating temperature of 75/65/20°C. If you have a low temperature heat source you may wish to consider  $\Delta t40$  or  $\Delta t30$  output (see your installer or system designer or download from [www.stelrad.com](http://www.stelrad.com)).

For EN442 data, technical and installation information please visit our website: [www.stelrad.com](http://www.stelrad.com) and search product downloads.

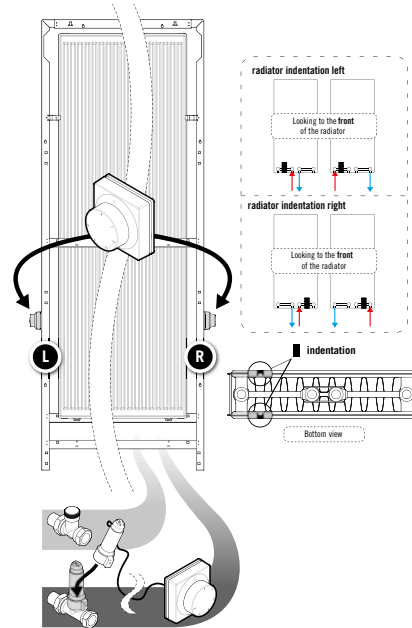
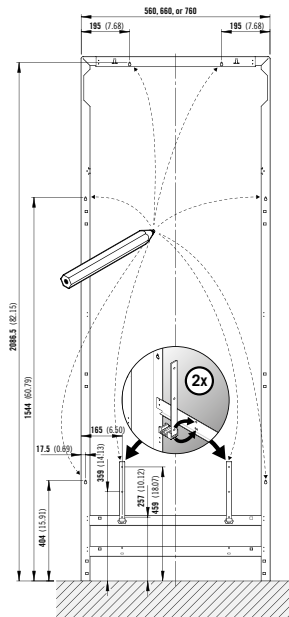
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## INSTALLATION INSTRUCTIONS

All dimensions in mm. Inches in brackets.

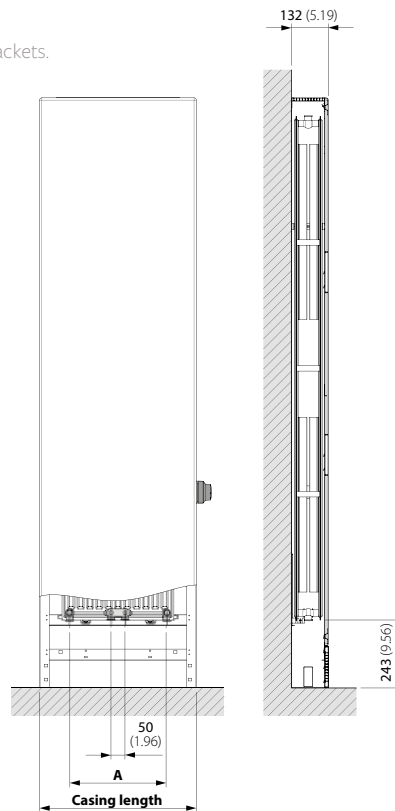
Present casing and bottom bracket to the wall and mark drill hole positions. Fit pipework and valve connections to the radiators.



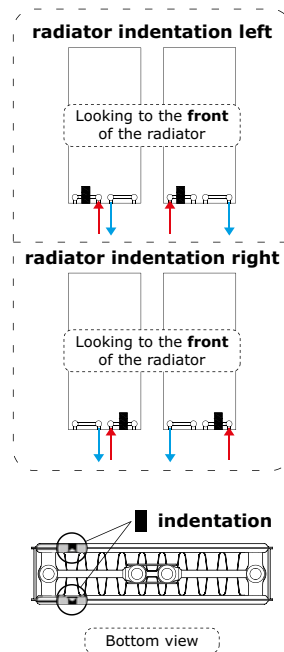
## CONNECTION OPTIONS

Each radiator comes with 1/2" inlet connections as standard.

All dimensions in mm. Inches in brackets.



Casing Length mm	A mm
560	344
660	444
760	544



## CONNECTIONS

Each radiator comes with 1/2" inlet connections as standard.

# LST PLUS VERTICAL

Safety Series

## EN 442 CERTIFICATION DATA - CETIAT TESTED IN ACCORDANCE WITH BS EN 442

Type	K2		
Casing height	2110	2110	2110
Casing length	560	660	760
Emitter height	1800	1800	1800
Emitter length	400	500	600
W/m at 75/65/20	1271	1588	1855
n-coefficients	1.33	1.35	1.35
Heated surface area (m <sup>2</sup> /m)	12.00	15.00	17.90
Emitter weight (kg/m)	33.20	42.00	50.50
Water contents (l/m)	7.50	9.60	11.50
KM	6.96	8.06	9.58

## COMPONENTS



LST Plus Vertical inside the casing showing the emitter.



LST Plus Vertical oblong knockout for pipe.



LST Standard circular knockout for TRV. Oblong knockout for pipe.