

# HOME

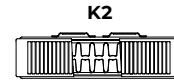
SERIES



Horizontal  
Line

# HORIZONTAL LINE

**50 $\Delta$ t**  
(75/65/20°C)



Height mm	Length mm	Stelrad UIN	Heat output		Stelrad UIN	Heat output	
			Watts	Btu/h		Watts	Btu/h
<b>300</b>	500	82301105h	235	802	82302205h	449	1,532
	1000	82301110h	469	1,601	82302210h	898	3,064
	1500	82301115h	704	2,401	82302215h	1,347	4,596
<b>450</b>	400	82451104h	272	928	82452204h	509	1,737
	600	82451106h	409	1,396	82452206h	764	2,607
	800	82451108h	545	1,860	82452208h	1,018	3,474
	1000	82451110h	681	2,324	82452210h	1,273	4,344
	1200	82451112h	817	2,788	82452212h	1,528	5,214
	1400	82451114h	953	3,252	82452214h	1,782	6,080
	1600	82451116h	1,090	3,719	82452216h	2,037	6,951
	1800	82451118h	1,226	4,183	82452218h	2,291	7,817
<b>600</b>	400	82601104h	348	1,188	82602204h	640	2,184
	600	82601106h	522	1,782	82602206h	961	3,280
	800	82601108h	696	2,375	82602208h	1,281	4,372
	1000	82601110h	870	2,969	82602210h	1,601	5,464
	1200	82601112h	1,044	3,563	82602212h	1,921	6,556
	1400	82601114h	1,218	4,157	82602214h	2,242	7,649
	1600	82601116h	1,392	4,751	82602216h	2,563	8,744
	1800	82601118h	1,566	5,345	82602218h	2,883	9,836
	2000	82601120h	1,740	5,939	82602220h	3,203	10,928

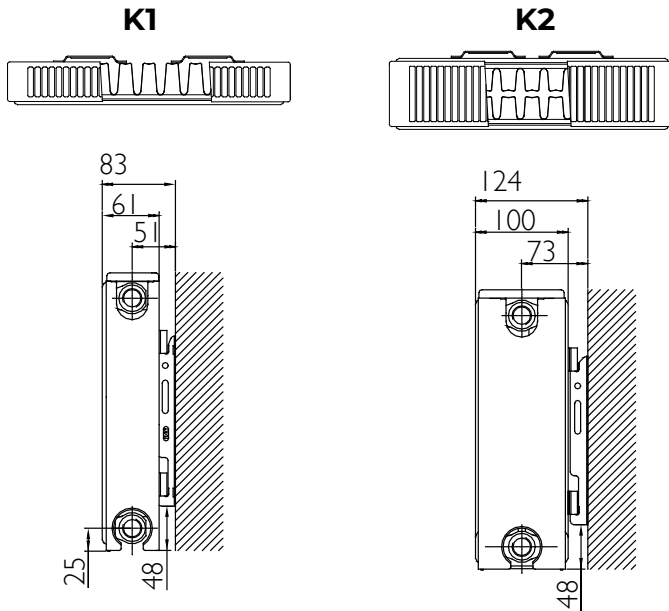
$\Delta$ t50 is the UK's industry standard for heating outputs, which has an operating temperature of 75/65/20°C. If you have a low temperature heat source you may wish to consider  $\Delta$ t40 or  $\Delta$ t30 output (see your installer or system designer or download from [www.stelrad.com](http://www.stelrad.com)).

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

# HORIZONTAL LINE

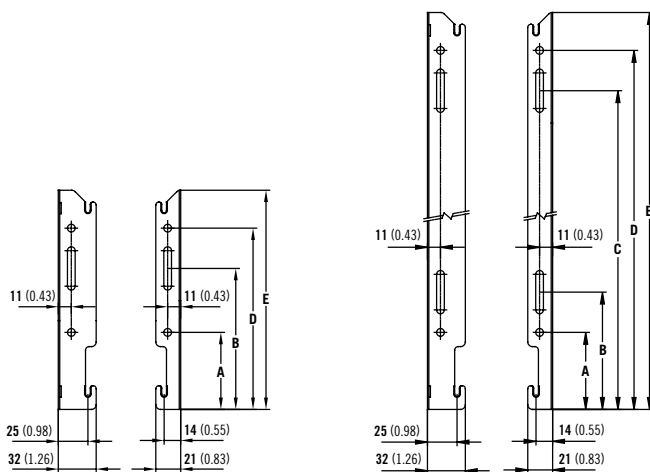
## WALL MOUNTING AND LUG INFORMATION

All dimensions in mm. Inches in brackets.



## MOUNTING BRACKETS

All dimensions in mm. Inches in brackets. Floor mounting brackets available.

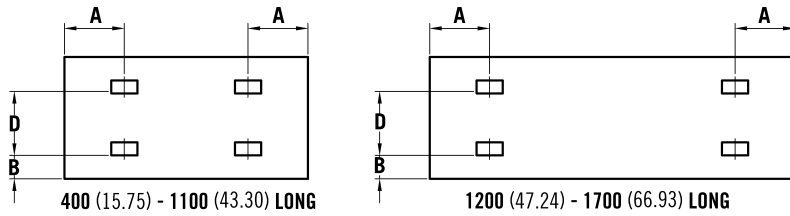


Dimensions	mm	inches
Height	600	23.62
A	65	2.56
B	99	3.90
C	419	16.50
D	453	17.83
E	485	19.09

# HORIZONTAL LINE

## K1 & K2 LUG POSITIONS (New as of June 2016).

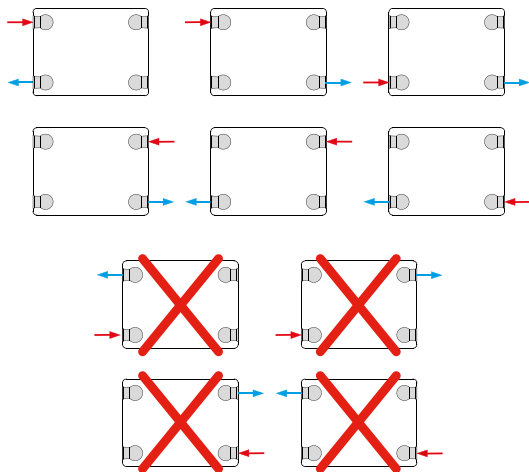
All dimensions in mm. Inches in brackets.



## CONNECTIONS

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

## PIPING OPTIONS



# HORIZONTAL LINE

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

Type	K1			K2		
	300	450	600	300	450	600
Height	300	450	600	300	450	600
W/m at 75/65/20	469	701	911	929	1296	1634
n-coefficients	1.30	1.29	1.28	1.30	1.31	1.32
Heated surface area (m <sup>2</sup> /m)	2.09	3.37	4.66	3.51	5.62	7.74
Weight (kg/m)	11.88	18.26	24.65	19.60	29.80	40.00
Water contents (l/m)	1.89	2.49	3.25	3.70	5.05	6.60
Wall to tap centre (mm)	51	51	51	73	73	73

## PRESSURE DROP

