



### 50 $\Delta t$

(75/65/20°C)

**K1**



**K2**



Height mm	Length mm	Stelrad UIN	Heat output		Stelrad UIN	Heat output	
			Watts	Btu/h		Watts	Btu/h
<b>300</b>	500	81301105	235	802	81302205	465	1587
	1000	81301110	469	1601	81302210	929	3171
	1500	81301115	704	2401	81302215	1394	4756
<b>450</b>	400	81451104	268	915	81452204	500	1705
	600	81451106	403	1376	81452206	750	2559
	800	81451108	537	1834	81452208	999	3410
	1000	81451110	672	2292	81452210	1249	4262
	1200	81451112	806	2751	81452212	1499	5114
	1400	81451114	941	3209	81452214	1749	5967
	1600	81451116	1075	3668	81452216	1999	6819
	1800	81451118	1209	4126	81452218	2248	7672
<b>600</b>	400	81601104	348	1188	81602204	640	2184
	600	81601106	522	1782	81602206	961	3280
	800	81601108	696	2375	81602208	1281	4372
	1000	81601110	870	2969	81602210	1601	5464
	1200	81601112	1044	3563	81602212	1921	6556
	1400	81601114	1218	4157	81602214	2242	7649
	1600	81601116	1392	4751	81602216	2563	8744
	1800	81601118	1566	5345	81602218	2883	9836
	2000	81601120	1740	5939	81602220	3203	10928

$\Delta t$ 50 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  $\Delta t$ 40 or  $\Delta t$ 30 output (see your installer or system designer or download from [www.stelrad.com](http://www.stelrad.com)).

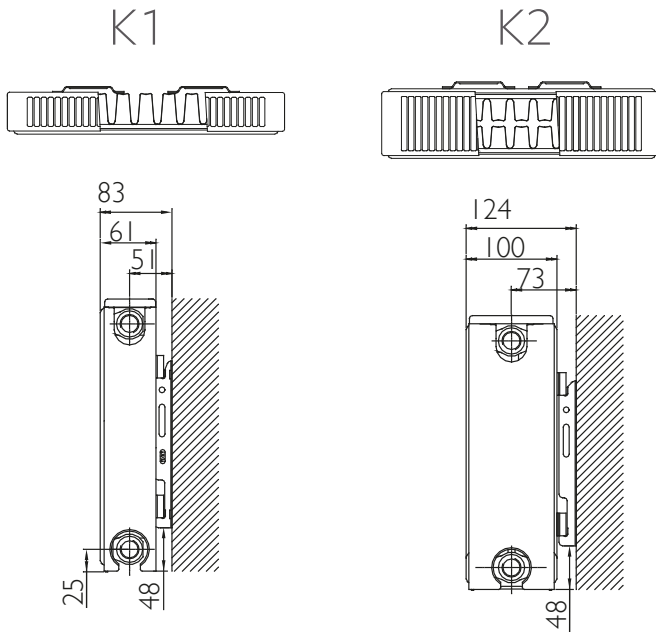
For EN442 data, technical and installation information please visit our website: [www.stelrad.com](http://www.stelrad.com) and search product downloads.

# VITA PLAN

## Vita Series

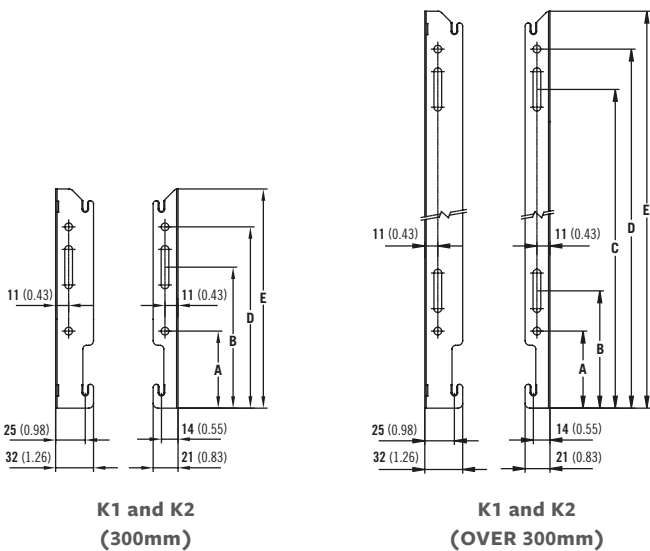
### WALL MOUNTING AND LUG INFORMATION

All dimensions in mm. Inches in brackets.



### MOUNTING BRACKETS

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



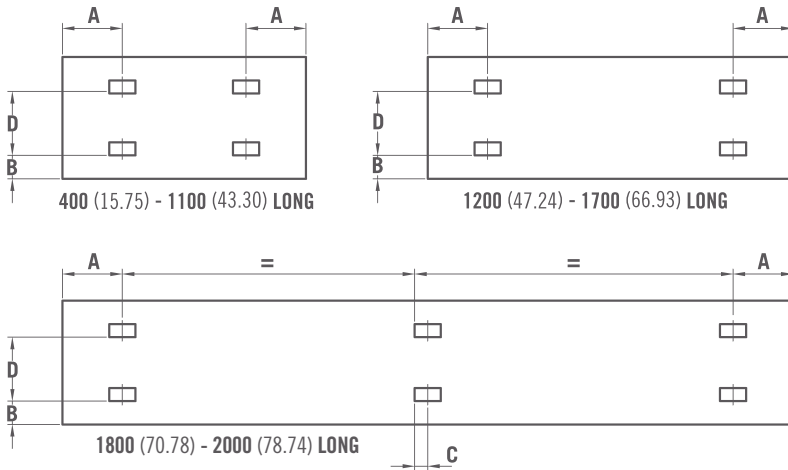
Dimensions	mm	inches	mm	inches	mm	inches
Height	300	11.81	450	17.72	600	23.62
<b>A</b>	65	2.56	65	2.56	65	2.56
<b>B</b>	119	4.69	99	3.90	99	3.90
<b>C</b>	-	-	269	10.59	419	16.50
<b>D</b>	153	6.02	303	11.93	453	17.83
<b>E</b>	185	7.28	335	13.19	485	19.09

# VITA PLAN

## Vita Series

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

All dimensions in mm. Inches in brackets.



### PANEL HEIGHT

D		D	
mm	in	mm	in
300	11.81	155	6.10
450	17.72	305	12.01
600	23.62	455	17.91
700	27.56	555	21.95

### K1

### K2

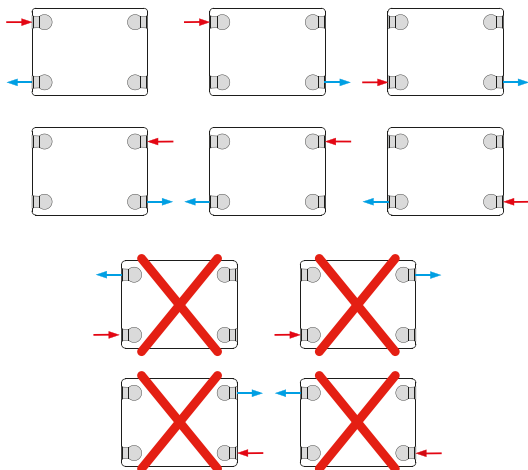
Dimensions	mm	in	mm	in
A 400mm	117	4.61	133	5.24
A 500 - 2000mm	150	5.91	133	5.24
B 400 - 2000mm	60	2.36	60	2.36
C 1800 - 2000mm	17	0.67	L/2	L/2

L/2 is the length divided by two.

### CONNECTIONS

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

### PIPING OPTIONS



### 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

