

# HOME

SERIES



Compact  
Horizontal  
Line

## 50 $\Delta$ t

(75/65/20°C)



Height mm	Length mm	White UIN		Heat output		White UIN		Heat output	
		White UIN	Colour UIN	Watts	Btu/h	White UIN	Colour UIN	Watts	Btu/h
<b>300</b>	500	82301105h	82301105hc	235	802	82302205h	82302205hc	449	1,532
	1000	82301110h	82301110hc	469	1,601	82302210h	82302210hc	898	3,064
	1500	82301115h	82301115hc	704	2,401	82302215h	82302215hc	1,347	4,596
<b>450</b>	400	82451104h	82451104hc	272	928	82452204h	82452204hc	509	1,737
	600	82451106h	82451106hc	409	1,396	82452206h	82452206hc	764	2,607
	700	82451107h	82451107hc	477	1,628	82452207h	82452207hc	891	3,040
	800	82451108h	82451108hc	545	1,860	82452208h	82452208hc	1,018	3,474
	900	82451109h	82451109hc	613	2,092	82452209h	82452209hc	1,145	3,909
	1000	82451110h	82451110hc	681	2,324	82452210h	82452210hc	1,273	4,344
	1100	82451111h	82451111hc	749	2,556	82452211h	82452211hc	1,400	4,779
	1200	82451112h	82451112hc	817	2,788	82452212h	82452212hc	1,528	5,214
	1400	82451114h	82451114hc	953	3,252	82452214h	82452214hc	1,782	6,080
	1600	82451116h	82451116hc	1,090	3,719	82452216h	82452216hc	2,037	6,951
<b>600</b>	1800	82451118h	82451118hc	1,226	4,183	82452218h	82452218hc	2,291	7,817
	400	82601104h	82601104hc	348	1,188	82602204h	82602204hc	640	2,184
	600	82601106h	82601106hc	522	1,782	82602206h	82602206hc	961	3,280
	700	82601107h	82601107hc	609	2,078	82602207h	82602207hc	1,121	3,825
	800	82601108h	82601108hc	696	2,375	82602208h	82602208hc	1,281	4,372
	900	82601109h	82601109hc	783	2,672	82602209h	82602209hc	1,441	4,917
	1000	82601110h	82601110hc	870	2,969	82602210h	82602210hc	1,601	5,464
	1100	82601111h	82601111hc	957	3,265	82602211h	82602211hc	1,761	6,009
	1200	82601112h	82601112hc	1,044	3,563	82602212h	82602212hc	1,921	6,556
	1400	82601114h	82601114hc	1,218	4,157	82602214h	82602214hc	2,242	7,649
1600	82601116h	82601116hc	1,392	4,751	82602216h	82602216hc	2,563	8,744	
1800	82601118h	82601118hc	1,566	5,345	82602218h	82602218hc	2,883	9,836	
2000	82601120h	82601120hc	1,740	5,939	82602220h	82602220hc	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.

## COLOUR OPTIONS



Comes in White as standard (RAL 9016).

Please note that once a coloured radiator has been ordered, it cannot be cancelled or returned.

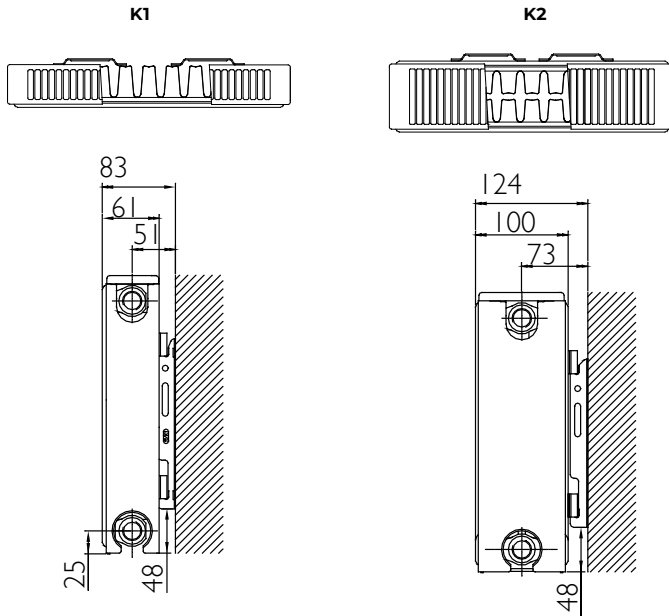


# COMPACT HORIZONTAL LINE



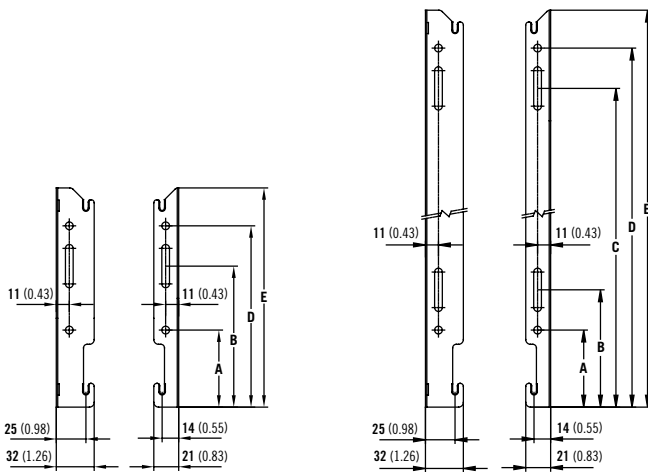
## WALL MOUNTING AND LUG INFORMATION

All dimensions in mm. Inches in brackets.



## MOUNTING BRACKETS

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



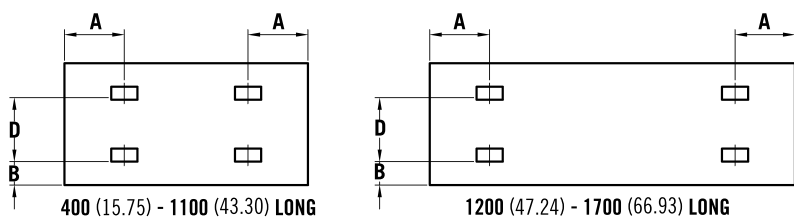
Dimensions	mm	inches
Height	600	23.62
A	65	2.56
B	99	3.90
C	419	16.50
D	453	17.83
E	485	19.09

# COMPACT HORIZONTAL LINE



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

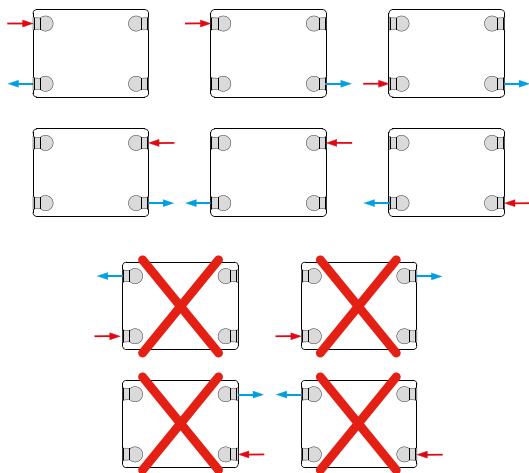
All dimensions in mm. Inches in brackets.



## CONNECTIONS

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

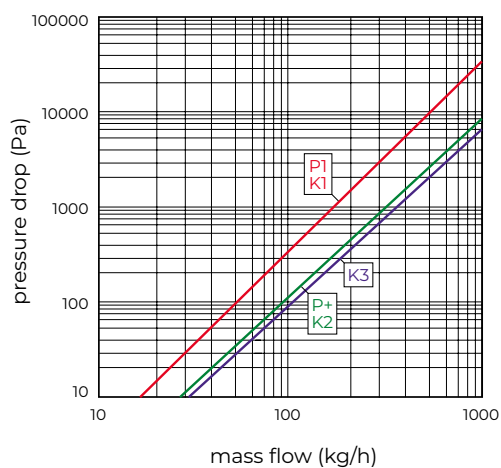
## PIPING OPTIONS



## 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 DROPS



Type	Kv
P1 / K1	1.67
P+ / K2	3.32
K3	3.65

# 55 COLOUR OPTIONS. 14-DAY LEAD TIME.

Stelrad Radiators are available in white (RAL 9016) as standard, however this radiator is **now available in a variety of colours within 14 working days.**

**STANDARD COLOUR**

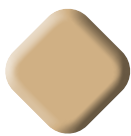


**RAL 9016**  
Traffic white

To request up to 5 colour samples, please email [sales@stelrad.com](mailto:sales@stelrad.com) or call **0800 876 6813** with your choices and address details.

*The colours shown are reproduced as accurately as this printing process will allow.*

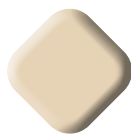
**RAL COLOURS - Satin Finish**



**1001**  
Beige



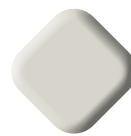
**1013**  
Oyster white



**1015**  
Light ivory



**9001**  
Cream



**9002**  
Grey white



**9003**  
Signal white



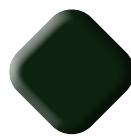
**9010**  
Pure white



**9016**  
Traffic white



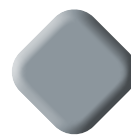
**9018**  
Papyrus white



**9005**  
Jet black



**9017**  
Traffic black



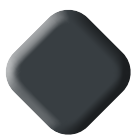
**7001**  
Silver grey



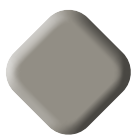
**7011**  
Iron grey



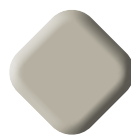
**7015**  
Slate grey



**7016**  
Anthacite grey



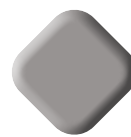
**7030**  
Stone grey



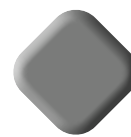
**7032**  
Pebble grey



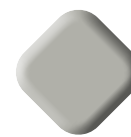
**7035**  
Light grey



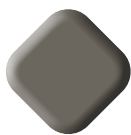
**7036**  
Platinum grey



**7037**  
Dusty grey



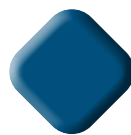
**7038**  
Agate grey



**7039**  
Quartz grey



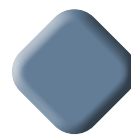
**5002**  
Ultramarine blue



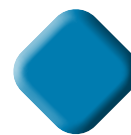
**5010**  
Gentian blue



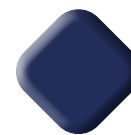
**5012**  
Light blue



**5014**  
Pigeon blue



**5015**  
Sky blue

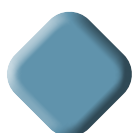


**5022**  
Night blue

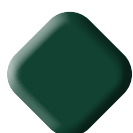
*Please note: When a coloured radiator or radiators have been ordered they cannot be cancelled or returned.*



## RAL COLOURS (continued)



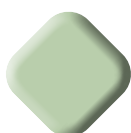
**5024**  
Pastel blue



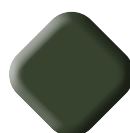
**6005**  
Light moss green



**6018**  
Yellow green



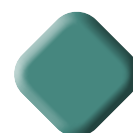
**6019**  
Pastel green



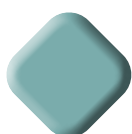
**6020**  
Chrome green



**6027**  
Light green



**6033**  
Mint turquoise



**6034**  
Pastel turquoise



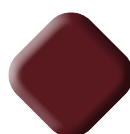
**3000**  
Flame red



**3002**  
Carmine red



**3003**  
Ruby red



**3005**  
Wine red



**2003**  
Pastel orange



**2008**  
Bright red orange



**1004**  
Golden yellow



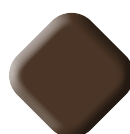
**1016**  
Sulphur yellow



**1021**  
Colza yellow



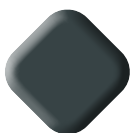
**3015**  
Light pink



**8014**  
Sepia



**8017**  
Chocolate brown



**7026**  
Granite



**1019**  
Cappuccino

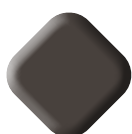


**8028**  
Terra brown

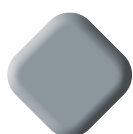


**9011**  
Graphite black

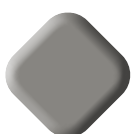
## METALLIC



**1247M**  
Bronze metallic



**7001M**  
Silver metallic



**9007M**  
Grey metallic

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For further information on RAL colours please visit  
[www.ralcolorchart.com](http://www.ralcolorchart.com)