

HOME

SERIES

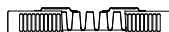


Compact
Flat

50 Δ t

(75/65/20°C)

K1



K2



Height mm	Length mm	White UIN	Colour UIN	Heat output		White UIN	Colour UIN	Heat output	
				Watts	Btu/h			Watts	Btu/h
300	500	81301105h	81301105hc	235	802	81302205h	81302205hc	465	1,587
	1000	81301110h	81301110hc	469	1,601	81302210h	81302210hc	929	3,171
	1500	81301115h	81301115hc	704	2,401	81302215h	81302215hc	1,394	4,756
450	400	81451104h	81451104hc	280	955	81452204h	81452204hc	518	1,767
	600	81451106h	81451106hc	421	1,437	81452206h	81452206hc	778	2,655
	800	81451108h	81451108hc	561	1,914	81452208h	81452208hc	1,037	3,538
	1000	81451110h	81451110hc	701	2,392	81452210h	81452210hc	1,296	4,422
	1200	81451112h	81451112hc	841	2,870	81452212h	81452212hc	1,555	5,306
	1400	81451114h	81451114hc	981	3,347	81452214h	81452214hc	1,814	6,190
	1600	81451116h	81451116hc	1,122	3,828	81452216h	81452216hc	2,074	7,077
	1800	81451118h	81451118hc	1,262	4,306	81452218h	81452218hc	2,333	7,961
600	400	81601104h	81601104hc	364	1,242	81602204h	81602204hc	654	2,231
	600	81601106h	81601106hc	547	1,866	81602206h	81602206hc	980	3,344
	800	81601108h	81601108hc	729	2,487	81602208h	81602208hc	1,307	4,459
	1000	81601110h	81601110hc	911	3,108	81602210h	81602210hc	1,634	5,575
	1200	81601112h	81601112hc	1,093	3,729	81602212h	81602212hc	1,961	6,691
	1400	81601114h	81601114hc	1,275	4,350	81602214h	81602214hc	2,288	7,807
	1600	81601116h	81601116hc	1,458	4,975	81602216h	81602216hc	2,614	8,919
	1800	81601118h	81601118hc	1,640	5,596	81602218h	81602218hc	2,941	10,035
	2000	81601120h	81601120hc	1,822	6,217	81602220h	81602220hc	3,268	11,150

Δ 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 Δ t40 or Δ t30 output (see your installer or system designer or download from www.stelrad.com).

For EN442 data, technical and installation information please visit our website: 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.

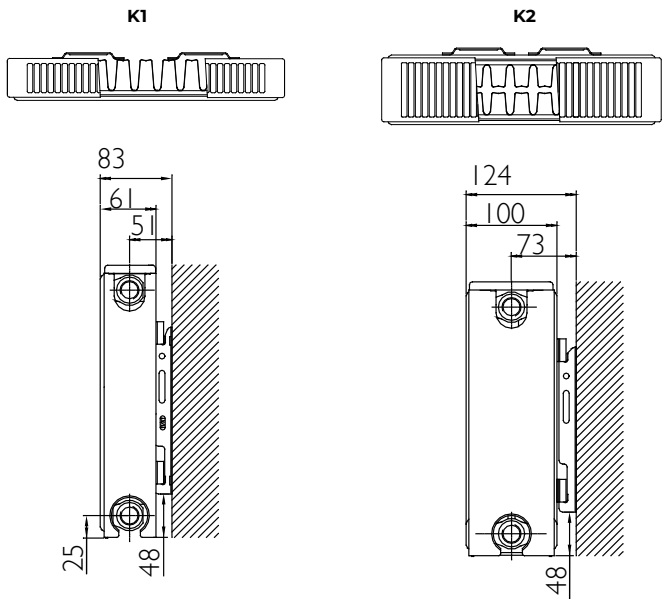


COMPACT FLAT



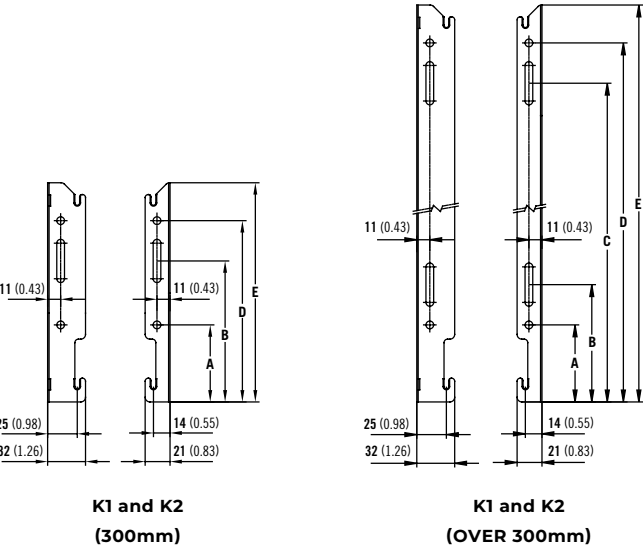
WALL MOUNTING AND LUG INFORMATION

All dimensions in mm. Inches in brackets.



MOUNTING BRACKETS

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



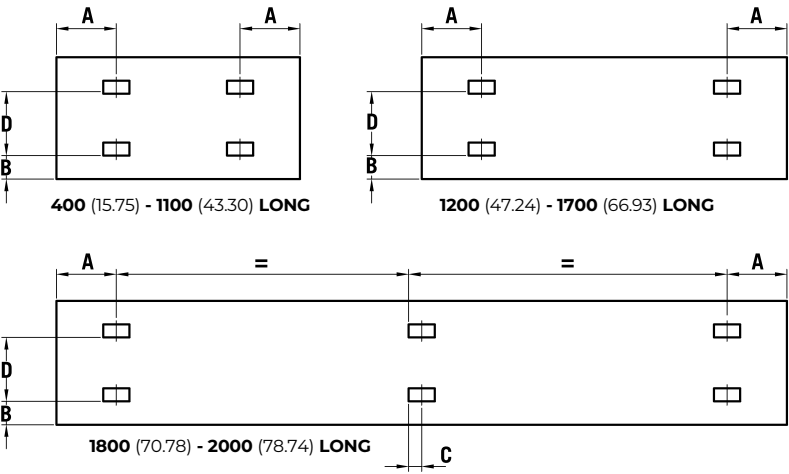
Dimensions	mm	inches	mm	inches	mm	inches
Height	300	11.81	450	17.72	600	23.62
A	65	2.56	65	2.56	65	2.56
B	119	4.69	99	3.90	99	3.90
C	-	-	269	10.59	419	16.50
D	153	6.02	303	11.93	453	17.83
E	185	7.28	335	13.19	485	19.09

COMPACT FLAT



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

All dimensions in mm. Inches in brackets.



PANEL HEIGHT

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

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

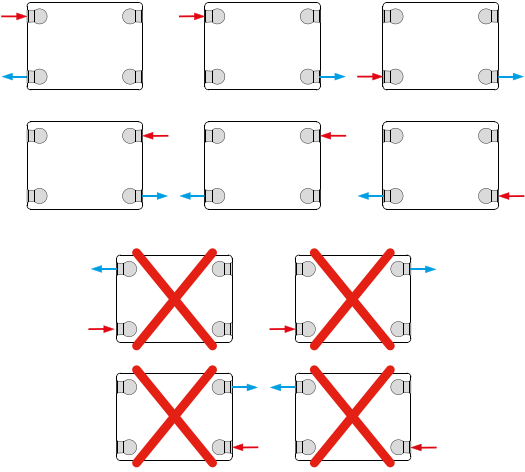
K2

L/2 is the length divided by two.

CONNECTIONS

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

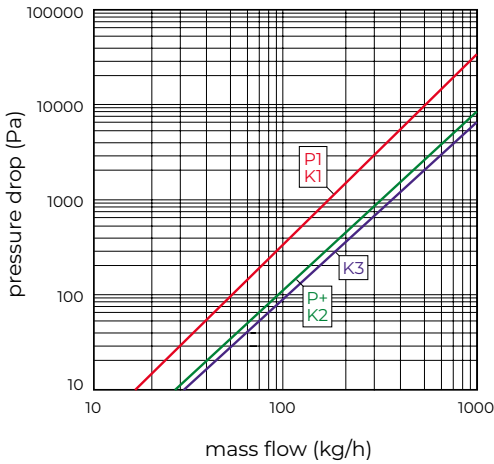
PIPING OPTIONS



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

Type	K1			K2		
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 ² /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

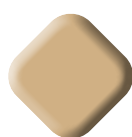


RAL 9016
Traffic white

To request up to 5 colour samples, please email sales@stelrad.com 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



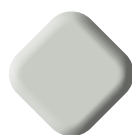
9003
Signal white



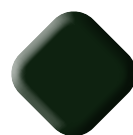
9010
Pure white



9016
Traffic white



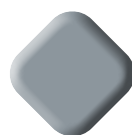
9018
Papyrus white



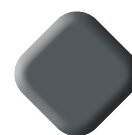
9005
Jet black



9017
Traffic black



7001
Silver grey



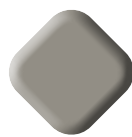
7011
Iron grey



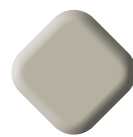
7015
Slate grey



7016
Anthacite grey



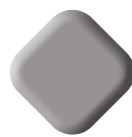
7030
Stone grey



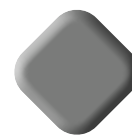
7032
Pebble grey



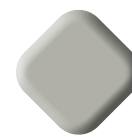
7035
Light grey



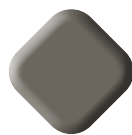
7036
Platinum grey



7037
Dusty grey



7038
Agate grey



7039
Quartz grey



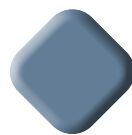
5002
Ultramarine blue



5010
Gentian blue



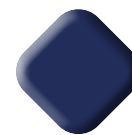
5012
Light blue



5014
Pigeon blue



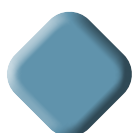
5015
Sky blue



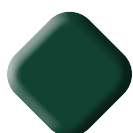
5022
Night blue



RAL COLOURS (continued)



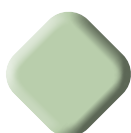
5024
Pastel blue



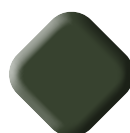
6005
Light moss green



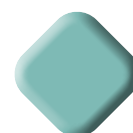
6018
Yellow green



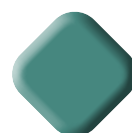
6019
Pastel green



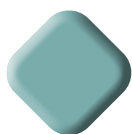
6020
Chrome green



6027
Light green



6033
Mint turquoise



6034
Pastel turquoise



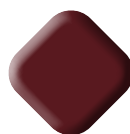
3000
Flame red



3002
Carmine red



3003
Ruby red



3005
Wine red



2003
Pastel orange



2008
Bright red orange



1004
Golden yellow



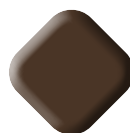
1016
Sulphur yellow



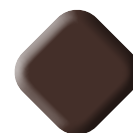
1021
Colza yellow



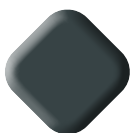
3015
Light pink



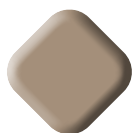
8014
Sepia



8017
Chocolate brown



7026
Granite



1019
Cappuccino

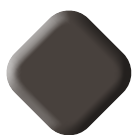


8028
Terra brown

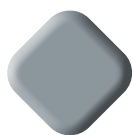


9011
Graphite black

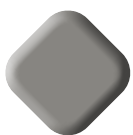
METALLIC



1247M
Bronze metallic



7001M
Silver metallic



9007M
Grey metallic

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

For further information on RAL colours please visit
www.ralcolorchart.com