

# Compact with Style Range

*Horizontal & Lo-Line*

The subtle architectural look and feel of the Compact with Style is combined with value, range and availability to give you sophisticated designer styling for any room, commercial or domestic, at affordable prices.



Horizontal



Lo-Line

BIM

5  
FIVE YEAR  
WARRANTY

	52 horizontal models	12 Lo-Line models
Heights:	200mm to 600mm	200mm
Lengths:	400mm to 2000mm	500mm to 2000mm
Outputs:	235 to 3202 watts, 802 to 10925 Btu/hr	125 to 966 watts, 425 to 3296 Btu/hr
Types:	K1, P+ & K2	K1, P+ & K2

 **Stelrad**<sup>®</sup>

Call **0844 543 6200** visit **Stelrad.com**

Leading the way

# Stelrad Compact with Style Range



**50**  $\Delta t$  (75/65/20°C)

**K1**



**K2**



Height	Length mm	Sections	Heat output			Heat output		
			UIN	Watts	Btu/hr	UIN	Watts	Btu/hr
300	500	15	7431105	235	802	7432205	465	1587
	1000	30	7431110	469	1600	7432210	929	3171
	1400	42	7431114	658	2245	7432214	1301	4440
	2000	60	7431120	940	3207	7432220	1858	6341
	400	12	7451104	298	1017	7452204	555	1894
500	600	18	7451106	448	1529	7452206	833	2842
	800	24	7451108	597	2037	7452208	1110	3787
	1000	30	7451110	746	2545	7452210	1388	4736
	1200	36	7451112	895	3054	7452212	1666	5684
	1400	42	7451114	1044	3562	7452214	1943	6630
	1600	48	7451116	1194	4074	7452216	2221	7578
	1800	54	7451118	1343	4582	7452218	2498	8523
	2000	60	7451120	1492	5091	7452220	2776	9472
	400	12	7461104	348	1187	7462204	640	2184
	600	18	7461106	522	1781	7462206	961	3279
600	800	24	7461108	696	2375	7462208	1281	4371
	1000	30	7461110	870	2968	7462210	1601	5463
	1200	36	7461112	1044	3562	7462212	1921	6554
	1400	42	7461114	1218	4156	7462214	2241	7646
	1600	48	7461116	1392	4750	7462216	2562	8742
	1800	54	7461118	1566	5343	7462218	2882	9833
	2000	60	7461120	1740	5937	7462220	3202	10925

$\Delta t_{50}$  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).

**40**  $\Delta t$  (65/55/20°C)

**K1**



**K2**



Height	Length mm	Sections	Heat output			Heat output		
			UIN	Watts	Btu/hr	UIN	Watts	Btu/hr
300	500	15	7431105	176	600	7432205	348	1187
	1000	30	7431110	351	1197	7432210	695	2372
	1400	42	7431114	491	1677	7432214	973	3321
	2000	60	7431120	702	2394	7432220	1390	4743
	400	12	7451104	223	761	7452204	415	1416
500	600	18	7451106	335	1143	7452206	623	2126
	800	24	7451108	447	1524	7452208	830	2833
	1000	30	7451110	558	1904	7452210	1038	3542
	1200	36	7451112	669	2284	7452212	1246	4252
	1400	42	7451114	781	2664	7452214	1453	4959
	1600	48	7451116	893	3047	7452216	1661	5668
	1800	54	7451118	1005	3428	7452218	1869	6375
	2000	60	7451120	1116	3808	7452220	2076	7085
	400	12	7461104	260	888	7462204	479	1633
	600	18	7461106	390	1332	7462206	719	2453
600	800	24	7461108	521	1776	7462208	958	3269
	1000	30	7461110	651	2220	7462210	1198	4086
	1200	36	7461112	781	2664	7462212	1437	4903
	1400	42	7461114	911	3109	7462214	1676	5719
	1600	48	7461116	1041	3553	7462216	1916	6539
	1800	54	7461118	1171	3997	7462218	2156	7355
	2000	60	7461120	1302	4441	7462220	2395	8172



# Stelrad Compact with Style Range



**30**  $\Delta t$  (55/45/20°C)



Height	Length mm	Sections	Heat output			Heat output		
			UIN	Watts	Btu/hr	UIN	Watts	Btu/hr
<b>300</b>	500	15	7431105	121	413	7432205	239	817
	1000	30	7431110	242	824	7432210	478	1633
	1400	42	7431114	338	1154	7432214	670	2287
	2000	60	7431120	483	1648	7432220	957	3266
<b>500</b>	400	12	7451104	153	524	7452204	286	975
	600	18	7451106	231	787	7452206	429	1464
	800	24	7451108	307	1049	7452208	572	1950
	1000	30	7451110	384	1311	7452210	715	2439
	1200	36	7451112	461	1573	7452212	858	2927
	1400	42	7451114	538	1834	7452214	1001	3414
	1600	48	7451116	615	2098	7452216	1144	3903
	1800	54	7451118	692	2360	7452218	1286	4389
<b>600</b>	2000	60	7451120	768	2622	7452220	1430	4878
	400	12	7461104	179	611	7462204	330	1125
	600	18	7461106	269	917	7462206	495	1689
	800	24	7461108	358	1223	7462208	660	2251
	1000	30	7461110	448	1529	7462210	825	2813
	1200	36	7461112	538	1834	7462212	989	3376
	1400	42	7461114	627	2140	7462214	1154	3938
	1600	48	7461116	717	2446	7462216	1319	4502
	1800	54	7461118	806	2752	7462218	1484	5064
	2000	60	7461120	896	3057	7462220	1649	5626

## EN 442 Certification Data – CETIAT tested in accordance with BS EN 442

Type	K1			P+	K2			
Height	300	500	600	200	200	300	500	600
W/m at 75/65/20	470	746	870	483	614	898	1388	1601
n-coefficients	1.26	1.28	1.28	1.31	1.29	1.30	1.31	1.31
Heated Surface Area (m²/m)	2.09	3.80	4.66	1.51	2.10	3.51	6.33	7.74
Weight (kg/m)	14.13	20.23	24.27	12.14	13.15	19.30	32.03	38.40
Water Contents (l/m)	1.81	2.77	3.23	2.64	2.70	3.10	5.17	6.20
Wall to tap centre (mm)	54	54	54	-	-	-	-	-
Floor standing	-	-	-	76	76	76	76	76

# Stelrad Compact with Style Lo-Line



**50**  $\Delta t$  (75/65/20°C)





Height	Length mm	Sections	Heat output			Heat output		
			UIN	Watts	Btu/hr	UIN	Watts	Btu/hr
<b>200</b>	500	15	7422105	242	826	7422205	307	1047
	1000	30	7422110	483	1648	7422210	614	2095
	1400	42	7422114	676	2307	7422214	860	2934
	2000	60	7422120	966	3296	7422220	1228	4190

$\Delta t_{50}$  is the UK's industry standard for heating outputs, which has an operating temperature of 75/65/20°C if you a low temperature heat source you may wish to consider  $\Delta t_{40}$  or  $\Delta t_{30}$  output (see your installer or system designer).

# Stelrad Compact with Style Lo-Line



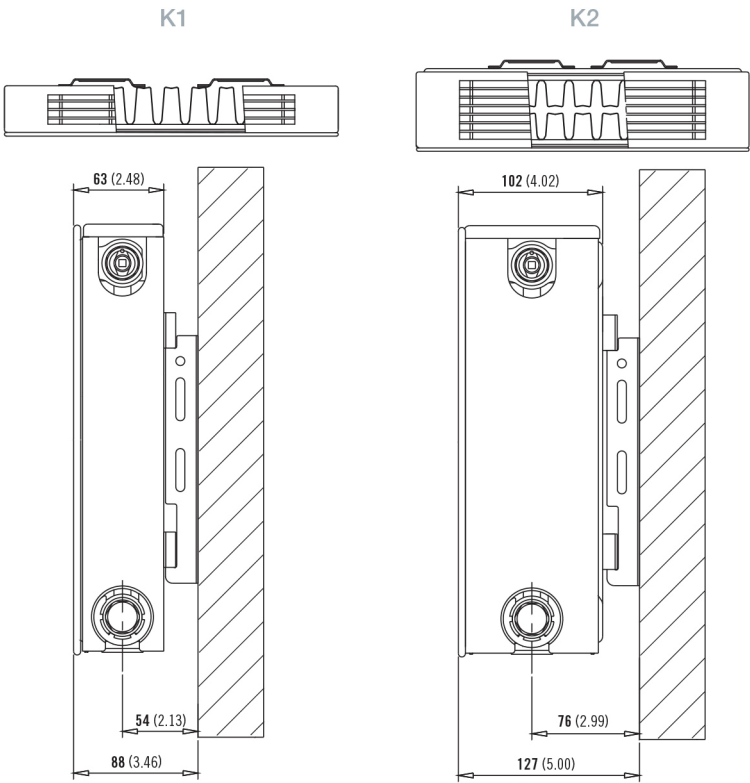
40 $\Delta t$ (65/55/20°C)			<div>P+</div> 			<div>K2</div> 		
Height	Length mm	Sections	Heat output			Heat output		
			UIN	Watts	Btu/hr	UIN	Watts	Btu/hr
200	500	15	7422105	181	618	7422205	230	784
	1000	30	7422110	361	1233	7422210	459	1567
	1400	42	7422114	506	1725	7422214	643	2195
	2000	60	7422120	723	2465	7422220	919	3134

30 <sub>Δt</sub> (55/45/20°C)			<div>P+</div>			<div>K2</div>		
Height	Length mm	Sections	Heat output			Heat output		
			UIN	Watts	Btu/hr	UIN	Watts	Btu/hr
200	500	15	7422105	125	425	7422205	158	539
	1000	30	7422110	249	849	7422210	316	1079
	1400	42	7422114	348	1188	7422214	443	1511
	2000	60	7422120	497	1697	7422220	632	2158

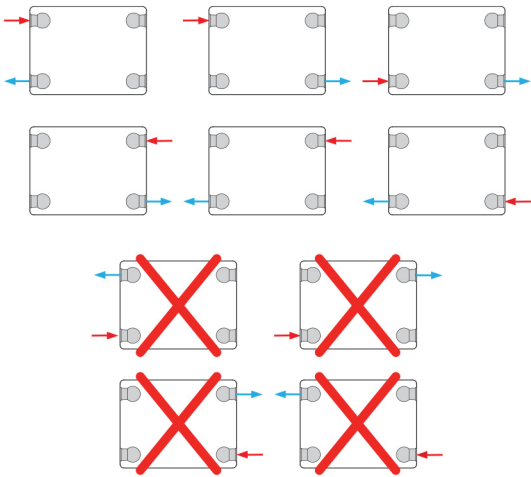


# Compact with Style 300mm, 500mm & 600mm wall mounting information

All dimensions in mm. Inches in brackets. Floor mounting brackets available. See page 42.

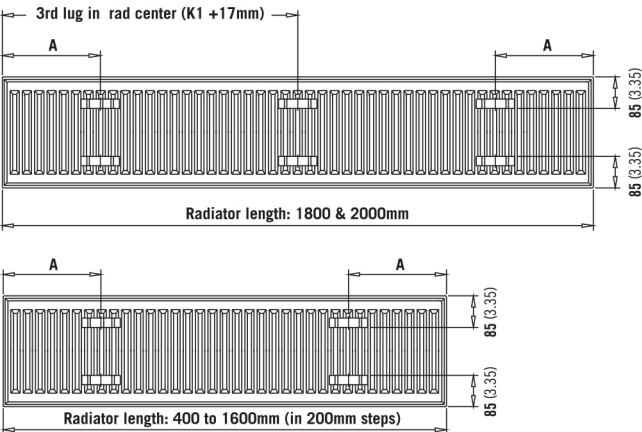


## Compact with Style piping options



## K1 and K2 lug positions

All dimensions in mm. Inches in brackets.

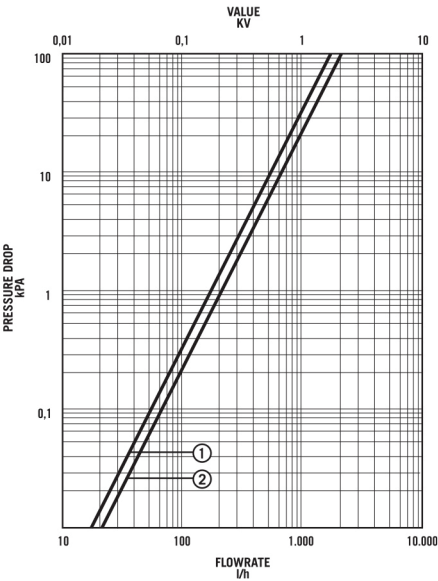


A

	K1		K2	
Length	mm	in	mm	in
400mm	117	4.61	133	5.24
500 - 1000mm	150	5.91	133	5.24
1200 - 1600mm	283	11.14	267	10.51
1800 - 2000mm	3rd lug in rad. centre*			

\*K1 + 17mm

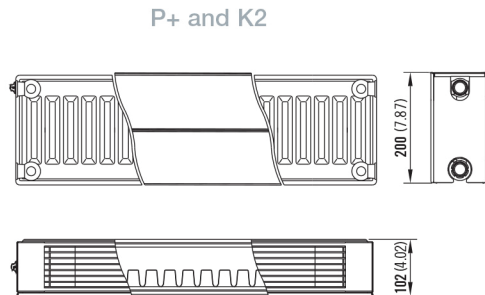
## Pressure drops



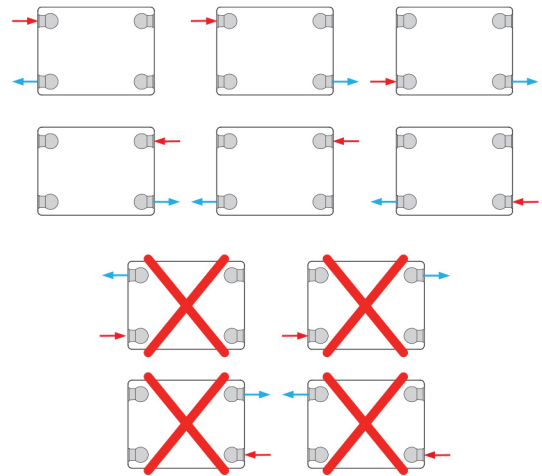
- ① Type 10 (P1), 11 (K1)
- ② Type 21 (P+), 22 (K2)

## Compact with Style Lo-Line panel information

All dimensions in mm. Inches in brackets.

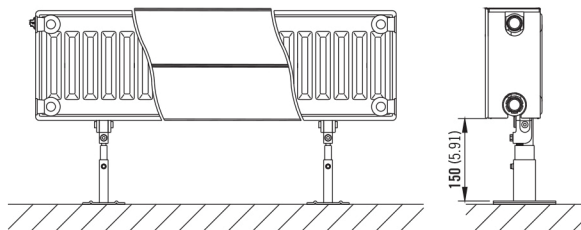


## Compact with Style piping options



## Compact with Style Lo-Line floor mounting information

All dimensions in mm. Inches in brackets.



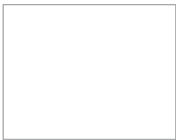
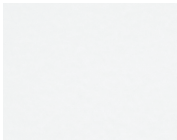
Floor mounting bracket comes as standard (200mm only)

# colourful



A shade for every room, for every interior. Opt for warm elegance, baroque ambience or modern minimalism.

## Below colours for Compact with Style Range









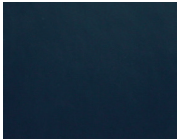


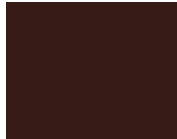

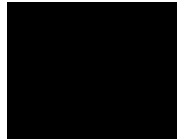
### *Natural Colours*

						
NT110 Papyrus white	NT120 Pearl white	NT130 Champagne	NT140 Beige	NT150 Beige grey	NT160 Pebble grey	NT170 Quartz grey
						
SN110 Cream white	SN120 Cream	SN130 Mocca	SN140 Bordeaux	SN150 Sepia	SN160 Pale blue	SN170 Black

### *Metallic Colours*

						
ML110 Dove grey	ML120 Titanium grey	ML130 Blue grey	ML140 Granite	ML150 Cappuccino	ML160 Terra brown	ML170 Graphite black

### *RAL Colours*

						
A1004 Golden yellow	A2003 Pastel orange	A3002 Carmine red	A3003 Robin red	A5002 Ultramarine blue	A6018 Yellow green	A7001 Silver grey
						
A7011 Iron grey	A7016 Anthracite grey	A7030 Stone grey	A7035 Light grey	A8017 Chocolate brown	A9003 Signal white	A9005 Jet black

**Please note: When a coloured radiator or radiators over 2 metres have been ordered they cannot be cancelled or returned.  
All colour radiators have a 6 week lead time.**