

Compact with Style

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.



52 horizontal models

Heights:	200mm to 600mm
Lengths:	400mm to 2000mm
Outputs:	235 to 3202 watts, 802 to 10925 Btu/hr
Types:	K1, P+ & K2

For full details please refer to pages 77-83

For colour options please refer to page 132

24 vertical models

Heights:	1600mm to 2200mm
Lengths:	300mm to 700mm
Outputs:	693 to 2772 watts, 2365 to 9458 Btu/hr
Types:	P2 & K2

For full details please refer to pages 77-83



Stelrad Compact with Style



50 Δt

K1

P+

K2



Height	Length mm	Sections	Heat output			Heat output			Heat output		
			UIN	Watts	Btu/hr	UIN	Watts	Btu/hr	UIN	Watts	Btu/hr
200	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
300	500	15	7431105	235	802	-	-	-	7432205	449	1532
	1000	30	7431110	469	1600	-	-	-	7432210	898	3064
	1400	42	7431114	658	2245	-	-	-	7432214	1257	4289
	2000	60	7431120	940	3207	-	-	-	7432220	1796	6128
500	400	12	7451104	298	1017	-	-	-	7452204	555	1894
	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
600	2000	60	7451120	1492	5091	-	-	-	7452220	2776	9472
	400	12	7461104	348	1187	-	-	-	7462204	640	2184
	600	18	7461106	522	1781	-	-	-	7462206	961	3279
	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	

40 Δt

K1

P+

K2



Height	Length mm	Sections	Heat output			Heat output			Heat output		
			UIN	Watts	Btu/hr	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
300	500	15	7431105	176	600	-	-	-	7432205	335	1148
	1000	30	7431110	351	1197	-	-	-	7432210	671	2291
	1400	42	7431114	491	1677	-	-	-	7432214	940	3208
	2000	60	7431120	702	2394	-	-	-	7432220	1343	4583
500	400	12	7451104	223	761	-	-	-	7452204	415	1416
	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
600	2000	60	7451120	1116	3808	-	-	-	7452220	2076	7085
	400	12	7461104	260	888	-	-	-	7462204	479	1633
	600	18	7461106	390	1332	-	-	-	7462206	719	2453
	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



30 Δt

K1



P+



K2



Height	Length mm	Sections	Heat output			Heat output			Heat output		
			UIN	Watts	Btu/hr	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
300	500	15	7431105	121	413	-	-	-	7432205	231	788
	1000	30	7431110	242	824	-	-	-	7432210	462	1577
	1400	42	7431114	338	1154	-	-	-	7432214	647	2208
	2000	60	7431120	483	1648	-	-	-	7432220	924	3155
500	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
600	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			
	300	500	600		200	200	300	500
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 (m ² /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 Vertical

50 Δt



Height	Length mm	Sections	Heat output			Heat output		
			UIN	Watts	Btu/hr	UIN	Watts	Btu/hr
1600	300	9	148140	693	2365	-	-	-
	500	15	148148	1155	3941	-	-	-
	600	18	148152	1386	4729	-	-	-
1800	300	9	148141	760	2593	-	-	-
	400	12	-	-	-	32182204	1476	5036
	500	15	148149	1266	4320	32182205	1845	6295
	600	18	148153	1519	5183	32182206	2214	7554
	700	21	-	-	-	32182207	2583	8813
2000	300	9	148142	824	2811	-	-	-
	400	12	-	-	-	32202204	1588	5405
	500	15	148150	1374	4688	32202205	1980	6756
	600	18	148154	1649	5626	32202206	2376	8107
	700	21	-	-	-	32202207	2772	9458
2200	300	9	148143	887	3026	32222203	1269	4330
	400	12	-	-	-	32222204	1692	5773
	500	15	148151	1479	5046	32222205	2115	7216
	600	18	148155	1775	6056	32222206	2538	8660

40 Δt



Height	Length mm	Sections	Heat output			Heat output		
			UIN	Watts	Btu/hr	UIN	Watts	Btu/hr
1600	300	9	148140	518	1769	-	-	-
	500	15	148148	863	2947	-	-	-
	600	18	148152	1036	3537	-	-	-
1800	300	9	148141	568	1940	-	-	-
	400	12	-	-	-	32182204	1104	3767
	500	15	148149	947	3231	32182205	1380	4709
	600	18	148153	1136	3877	32182206	1656	5651
	700	21	-	-	-	32182207	1932	6592
2000	300	9	148142	616	2103	-	-	-
	400	12	-	-	-	32202204	1188	4043
	500	15	148150	1028	3507	32202205	1481	5053
	600	18	148154	1233	4210	32202206	1777	6064
	700	21	-	-	-	32202207	2073	7075
2200	300	9	148143	663	2263	32222203	949	3239
	400	12	-	-	-	32222204	1266	4318
	500	15	148151	1106	3774	32222205	1582	5398
	600	18	148155	1328	4530	32222206	1898	6477

Stelrad Compact with Style Vertical

30 Δt

P2



K2



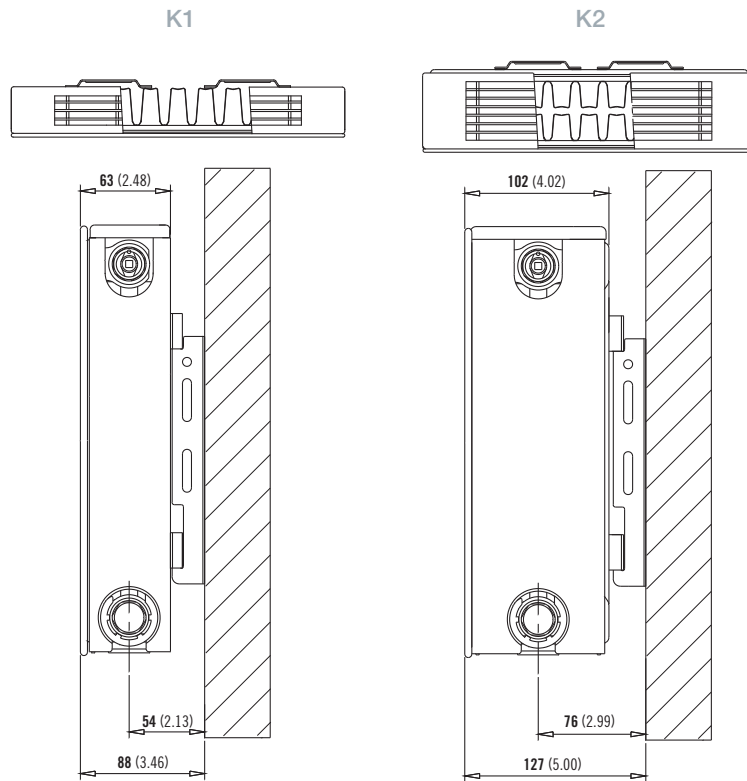
Height	Length mm	Sections	Heat output			Heat output		
			UIN	Watts	Btu/hr	UIN	Watts	Btu/hr
1600	300	9	148140	356	1217	-	-	-
	500	15	148148	594	2029	-	-	-
	600	18	148152	713	2435	-	-	-
1800	300	9	148141	391	1335	-	-	-
	400	12	-	-	-	32182204	760	2594
	500	15	148149	652	2225	32182205	950	3242
	600	18	148153	782	2669	32182206	1140	3890
	700	21	-	-	-	32182207	1330	4539
2000	300	9	148142	424	1448	-	-	-
	400	12	-	-	-	32202204	818	2784
	500	15	148150	708	2414	32202205	1020	3479
	600	18	148154	849	2897	32202206	1224	4175
	700	21	-	-	-	32202207	1428	4871
2200	300	9	148143	457	1558	32222203	654	2230
	400	12	-	-	-	32222204	871	2973
	500	15	148151	762	2599	32222205	1089	3716
	600	18	148155	914	3119	32222206	1307	4460

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

Type	P2				K2			
	1600	1800	2000	2200	1600	1800	2000	2200
Height	1600	1800	2000	2200	1600	1800	2000	2200
W/m at 75/65/20	2310	2532	2748	2958	3420	3690	3960	4230
n-coefficients	1.27	1.27	1.27	1.27	1.32	1.32	1.33	1.33
Heated Surface Area (m ² /m)	7.33	8.25	9.17	10.09	28.99	29.90	37.74	38.66
Weight (kg/m)	77.70	86.70	95.40	105.60	94.20	105.30	116.40	126.60
Water Contents (l/m)	14.10	16.20	18.30	20.10	14.10	15.90	17.70	20.10
Wall to tap centre (mm)	65	65	65	65	77	77	77	77

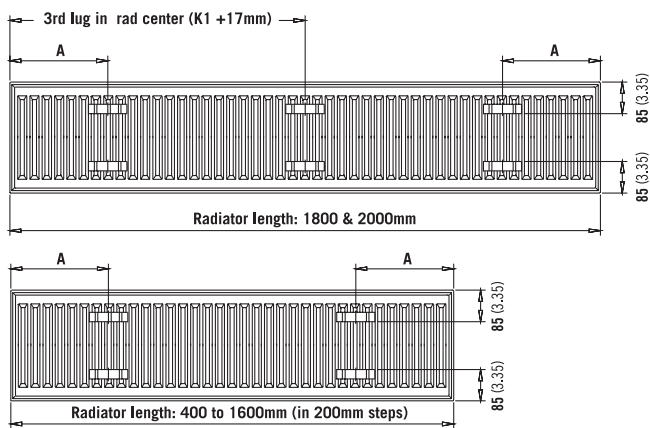
Compact with Style 300, 500 and 600 wall mounting information

All dimensions in mm. Inches in brackets.



K1 and K2 lug positions

All dimensions in mm. Inches in brackets.

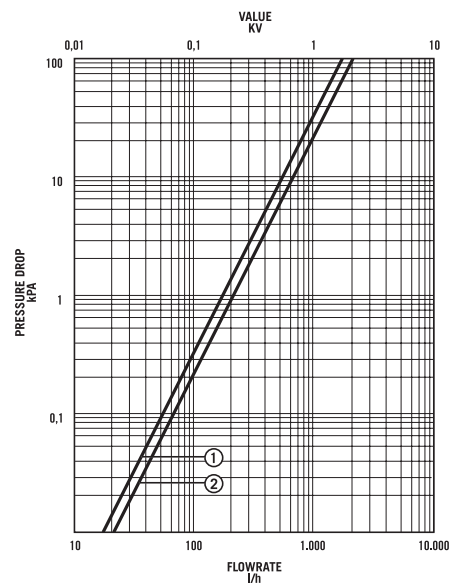


A

Length	K1		K2	
	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

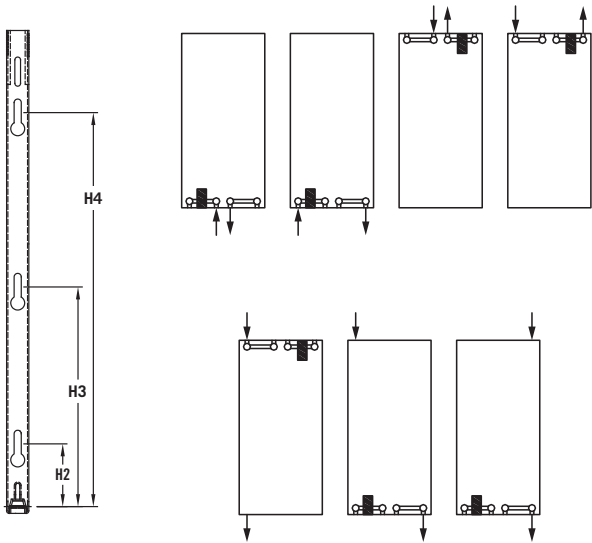
Pressure drops



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

Compact with Style Vertical mounted brackets and piping options

Height	H2		H3		H4		
	mm	in	mm	in	mm	in	
1600	63	70	2.75	730	36.02	1390	55.71
1800	70.9	70	2.75	830	43.89	1590	63.58
2000	78.7	70	2.75	930	47.83	1790	71.46
2200	86.6	70	2.75	1030	51.77	1990	79.33

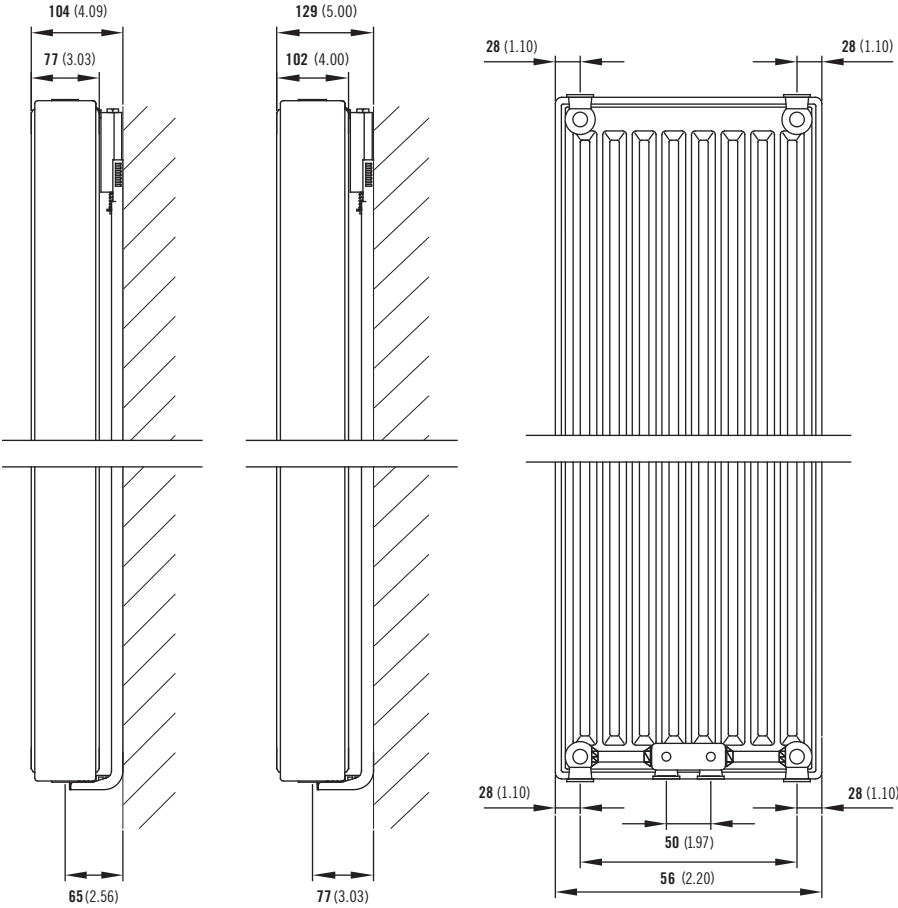


Compact with Style Vertical wall mounting information

All dimensions in mm. Inches in brackets.

P2

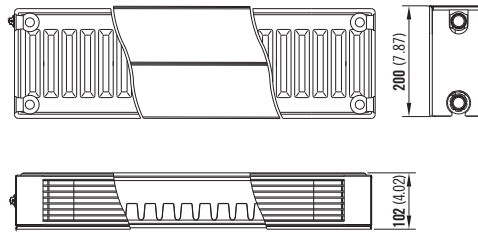
K2



Compact with Style Lo-Line panel information

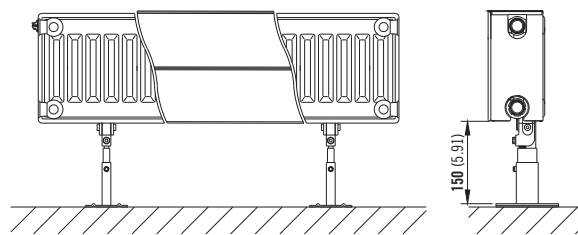
All dimensions in mm. Inches in brackets.

P+ and K2



Compact with Style Lo-Line floor mounting information

All dimensions in mm. Inches in brackets.



The Stelrad STARS Heatloss Calculator contains an inbuilt U value calculator.

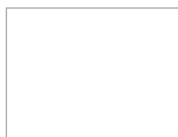
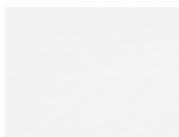
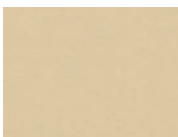








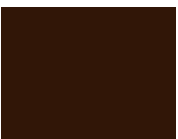

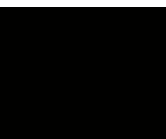
Save time and effort by using the Stelrad STARS program - the perfect solution for accurate sizing and design flexibility.

colourful *inspiration*

Choose from a range of shades for every room and interior to heat your home in colour with Stelrad, Opt for warm elegance, baroque ambience or modern minimalism.

Compact with Style colours below















Natural Colour

						
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

Stelrad Radiators are available in white (RAL 9016) as standard. The colours shown are reproduced as accurately as this process will allow. Please note that once ordered, coloured radiators cannot be cancelled.

To request a colour chart and details of how to order please email marketing@stelrad.com