

STELRAD

SERIES



COMPACT
VERTEX

COMPACT VERTEX



50 Δ t
(75/65/20°C)

P2



K2



Height mm	Length mm	Sections	P2			K2		
			Stelrad UIN	Watts	Heat output Btu/hr	Stelrad UIN	Watts	Heat output Btu/hr
1600	300	9	-	-	-	31162203	1089	3716
	400	12	-	-	-	31162204	1452	4954
	500	15	-	-	-	31162205	1815	6193
	600	18	-	-	-	31162206	2178	7432
1800	300	9	-	-	-	31182203	1188	4054
	400	12	148095	1146	3911	31182204	1584	5405
	500	15	-	-	-	31182205	1980	6756
	600	18	148103	1719	5867	31182206	2376	8107
	700	21	148107	2006	6846	31182207	2772	9458
2000	400	12	148096	1248	4259	31202204	1716	5855
	500	15	-	-	-	31202205	2145	7319
	600	18	148104	1872	6389	31202206	2574	8782
	700	21	148108	2184	7454	31202207	3003	10246
2200	300	9	-	-	-	31222203	1386	4729
	400	12	148097	1356	4628	31222204	1848	6305
	500	15	-	-	-	31222205	2310	7882
	600	18	148105	2034	6942	31222206	2772	9458
	700	21	148109	2373	8099	-	-	-

Δ t50 is the UK's industry standard for heating outputs, which has an operating temperature of 75/65/20°C.

COMPACT VERTEX



40Δt
(65/55/20°C)

P2



K2



Height mm	Length mm	Sections	P2			K2		
			Stelrad UIN	Watts	Heat output Btu/hr	Stelrad UIN	Watts	Heat output Btu/hr
1600	300	9	-	-	-	31162203	815	2780
	400	12	-	-	-	31162204	1086	3706
	500	15	-	-	-	31162205	1358	4632
	600	18	-	-	-	31162206	1629	5559
1800	300	9	-	-	-	31182203	889	3032
	400	12	148095	857	2926	31182204	1185	4043
	500	15	-	-	-	31182205	1481	5053
	600	18	148103	1286	4388	31182206	1777	6064
	700	21	148107	1500	5121	31182207	2073	7075
2000	400	12	148096	934	3186	31202204	1284	4380
	500	15	-	-	-	31202205	1604	5474
	600	18	148104	1400	4779	31202206	1925	6569
	700	21	148108	1634	5576	31202207	2246	7664
2200	300	9	-	-	-	31222203	1037	3537
	400	12	148097	1014	3462	31222204	1382	4716
	500	15	-	-	-	31222205	1728	5896
	600	18	148105	1521	5193	31222206	2073	7075
	700	21	148109	1775	6058	-	-	-

COMPACT VERTEX



30 Δ t
(55/45/20°C)

P2



K2



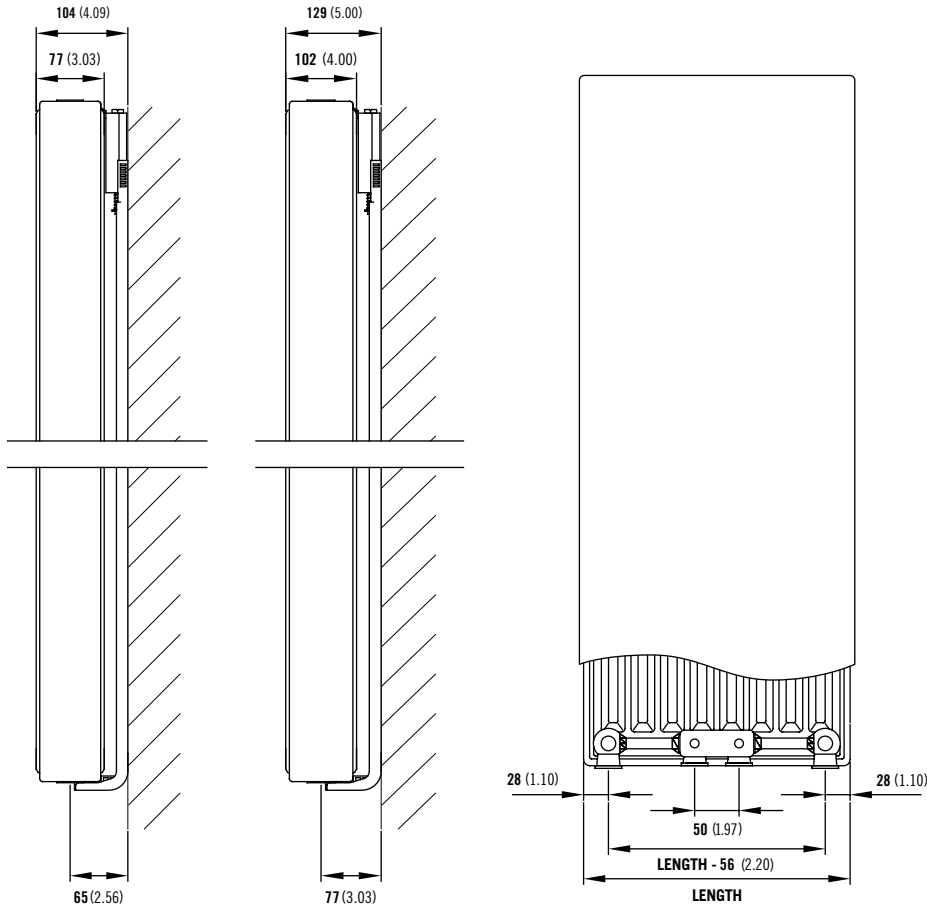
Height mm	Length mm	Sections	P2			K2		
			Stelrad UIN	Watts	Heat output Btu/hr	Stelrad UIN	Watts	Heat output Btu/hr
1600	300	9	-	-	-	31162203	561	1914
	400	12	-	-	-	31162204	748	2551
	500	15	-	-	-	31162205	935	3189
	600	18	-	-	-	31162206	1122	3827
1800	300	9	-	-	-	31182203	612	2088
	400	12	148095	590	2014	31182204	816	2783
	500	15	-	-	-	31182205	1020	3479
	600	18	148103	885	3021	31182206	1224	4175
	700	21	148107	1033	3526	31182207	1428	4871
2000	400	12	148096	643	2194	31202204	884	3015
	500	15	-	-	-	31202205	1105	3769
	600	18	148104	964	3290	31202206	1326	4523
	700	21	148108	1125	3839	31202207	1547	5277
2200	300	9	-	-	-	31222203	714	2435
	400	12	148097	698	2383	31222204	952	3247
	500	15	-	-	-	31222205	1190	4059
	600	18	148105	1048	3575	31222206	1428	4871
	700	21	148109	1222	4171	-	-	-

COMPACT VERTEX



WALL MOUNTING INFORMATION

All dimensions in mm. Inches in brackets.



Comes complete with Stelrad's class leading safety bracket.

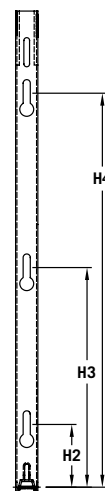
CONNECTIONS

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

MOUNTING BRACKETS

Height		H2		H3		H4	
mm	in	mm	in	mm	in	mm	in
1600	62.99	70	2.75	740	29.13	1410	55.51
1800	70.87	70	2.75	840	33.07	1610	63.39
2000	78.74	70	2.75	940	37.01	1810	71.26
2200	86.61	70	2.75	1040	40.95	2010	79.13

Mounting brackets



COMPACT VERTEX



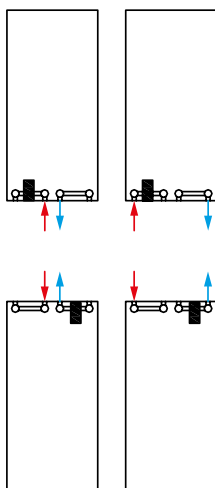
CONNECTIONS

Each radiator comes with ½" inlet connections as standard.

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

Type	P2			K2			
Height	1800	2000	2200	1600	1800	2000	2200
W/m at 75/65/20	2865	3120	3390	3630	3960	4290	4620
n-coefficients	1.31	1.30	1.30	1.33	1.33	1.33	1.33
Heated surface area (m ² /m)	8.20	9.10	10.10	28.99	29.90	37.74	38.66
Weight (kg/m)	71.10	78.60	87.60	80.70	88.80	96.60	108.90
Water contents (l/m)	16.20	18.00	20.10	14.10	16.20	18.00	20.10
Wall to tap centre (mm)	65	65	65	77	77	77	77

PIPING OPTIONS



PRESSURE DROPS

