VITA COMPACT

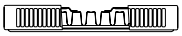
Stelrad Radiator Group

Vita Series

50 Δt

(75/65/20°C)

K1



P+

K2

Height mm	Length mm	Stelrad UIN	Heat output Watts	Heat output Btu/hr	Price excl VAT	Price incl VAT	Stelrad UIN	Heat output Watts	Heat output Btu/hr	Price excl VAT	Price incl VAT	Stelrad UIN	Heat output Watts	Heat output Btu/hr	Price excl VAT	Price incl VAT
300	500	76301105	247	843	£20.08	£24.10	–	–	–	–	–	76302205	491	1676	£29.94	£35.93
	1000	76301110	494	1686	£32.77	£39.32	–	–	–	–	–	76302210	982	3352	£52.09	£62.51
	1500	76301115	741	2528	£46.61	£55.93	–	–	–	–	–	76302215	1473	5027	£80.04	£96.05
450	400	76451104	286	977	£20.50	£24.60	–	–	–	–	–	76452204	548	1870	£32.58	£39.10
	500	76451105	358	1221	£22.78	£27.34	–	–	–	–	–	76452205	686	2341	£37.82	£45.38
	600	76451106	430	1466	£23.93	£28.72	–	–	–	–	–	76452206	823	2809	£41.89	£50.27
	700	76451107	501	1710	£27.91	£33.49	–	–	–	–	–	76452207	960	3276	£45.61	£54.73
	800	76451108	573	1954	£31.90	£38.28	–	–	–	–	–	76452208	1097	3744	£48.41	£58.09
	900	76451109	644	2199	£35.89	£43.07	–	–	–	–	–	76452209	1234	4212	£52.37	£62.84
	1000	76451110	716	2443	£39.87	£47.84	–	–	–	–	–	76452210	1371	4679	£55.85	£67.02
	1100	76451111	788	2687	£43.86	£52.63	–	–	–	–	–	76452211	1508	5147	£61.45	£73.74
	1200	76451112	859	2932	£47.84	£57.41	–	–	–	–	–	76452212	1645	5614	£67.03	£80.44
	1400	76451114	1002	3420	£55.81	£66.97	–	–	–	–	–	76452214	1920	6550	£86.33	£103.60
	1600	76451116	1146	3909	£63.79	£76.55	–	–	–	–	–	76452216	2195	7488	£98.66	£118.39
	1800	76451118	1289	4397	£77.92	£93.50	–	–	–	–	–	76452218	2469	8423	£111.02	£133.22
600	400	76601104	369	1260	£22.37	£26.84	76602104	538	1836	£29.87	£35.84	76602204	693	2365	£35.55	£42.66
	500	76601105	462	1575	£24.85	£29.82	76602105	673	2297	£34.81	£41.77	76602205	866	2956	£41.26	£49.51
	600	76601106	554	1890	£26.10	£31.32	76602106	807	2754	£38.73	£46.48	76602206	1039	3546	£45.70	£54.84
	700	76601107	646	2204	£30.45	£36.54	76602107	942	3215	£41.62	£49.94	76602207	1212	4137	£49.76	£59.71
	800	76601108	738	2519	£34.80	£41.76	76602108	1076	3672	£47.57	£57.08	76602208	1386	4730	£52.80	£63.36
	900	76601109	831	2834	£39.14	£46.97	76602109	1211	4133	£53.52	£64.22	76602209	1559	5321	£57.11	£68.53
	1000	76601110	923	3149	£43.49	£52.19	76602110	1345	4590	£59.47	£71.36	76602210	1732	5911	£60.93	£73.12
	1100	76601111	1015	3464	£47.84	£57.41	76602111	1480	5051	£65.42	£78.50	76602211	1906	6502	£67.03	£80.44
	1200	76601112	1108	3779	£52.18	£62.62	76602112	1615	5509	£71.36	£85.63	76602212	2078	7092	£73.11	£87.73
	1400	76601114	1292	4409	£60.89	£73.07	76602114	1884	6427	£83.26	£99.91	76602214	2426	8277	£94.19	£113.03
	1600	76601116	1477	5039	£69.60	£83.52	76602116	2153	7345	£95.16	£114.19	76602216	2772	9457	£107.64	£129.17
	1800	76601118	1661	5669	£85.00	£102.00	–	–	–	–	–	76602218	3119	10642	£121.09	£145.31
	–	–	–	–	-	-	–	–	–	–	–	76602220	3465	11823	£185.33	£222.40
700	400	76701104	421	1436	£30.57	£36.68	–	–	–	–	–	76702204	784	2676	£48.58	£58.30
	500	76701105	526	1795	£33.97	£40.76	–	–	–	–	–	76702205	981	3348	£56.38	£67.66
	600	76701106	631	2154	£35.66	£42.79	–	–	–	–	–	76702206	1177	4017	£62.45	£74.94
	700	76701107	736	2513	£41.61	£49.93	–	–	–	–	–	76702207	1373	4686	£68.00	£81.60
	800	76701108	842	2872	£47.56	£57.07	–	–	–	–	–	76702208	1569	5355	£72.16	£86.59
	900	76701109	947	3230	£53.50	£64.20	–	–	–	–	–	76702209	1765	6024	£78.07	£93.68
	1000	76701110	1052	3589	£59.45	£71.34	–	–	–	–	–	76702210	1962	6693	£83.27	£99.92
	1100	76701111	1157	3948	£65.38	£78.46	–	–	–	–	–	76702211	2158	7362	£91.59	£109.91
	1200	76701112	1262	4307	£71.34	£85.61	–	–	–	–	–	76702212	2354	8031	£99.92	£119.90
	1400	76701114	1473	5025	£83.23	£99.88	–	–	–	–	–	76702214	2746	9369	£128.72	£154.46
	1600	76701116	1683	5743	£95.11	£114.13	–	–	–	–	–	76702216	3139	10710	£147.11	£176.53
	1800	76701118	1894	6461	£116.18	£139.42	–	–	–	–	–	76702218	3531	12048	£165.50	£198.60

Δt50 is the UK's industry standard for heating outputs, which has an operating temperature of 75/65/20ºC. If you have a low temperature heat source you may wish to consider Δt40 or Δt30 output (see your installer or system designer or download from www.stelrad.com).

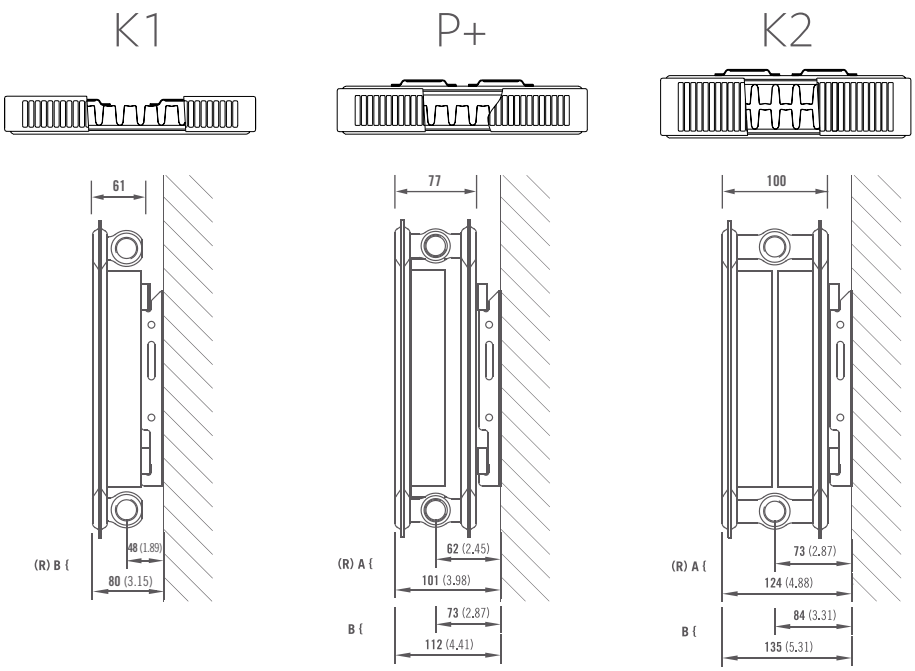
For EN442 data, technical and installation information please visit our website: www.stelrad.com and search product downloads.

VITA COMPACT

Vita Series

WALL MOUNTING AND LUG INFORMATION

All dimensions in mm. Inches in brackets.

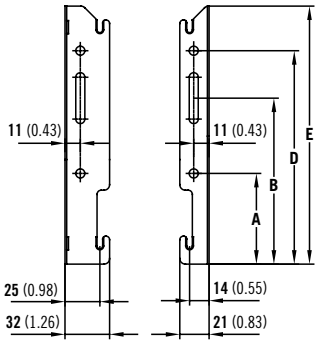


Compact bracket position. A = Closest to wall / B = Furthest from wall / (R) = Recommended mounting position

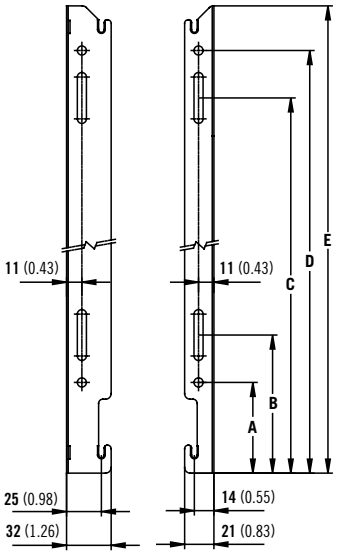
K1 long only - position B. P+ and K2 can be position A or B.

MOUNTING BRACKETS

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



K1, P+ and K2 (300mm)

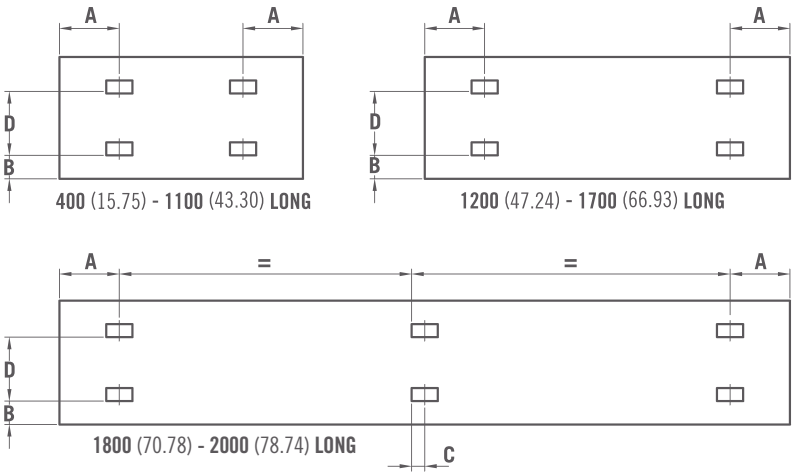


K1, P+ and K2 (OVER 300mm)

K1, P+ AND K2 (300mm)

Dimensions	mm	inches	mm	inches	mm	inches	mm	inches
Height	300	11.81	450	17.72	600	23.62	700	27.56
A	65	2.56	65	2.56	65	2.56	65	2.56
B	119	4.69	99	3.90	99	3.90	99	3.90
C	-	-	269	10.59	419	16.50	519	20.43
D	153	6.02	303	11.93	453	17.83	553	21.77
E	185	7.28	335	13.19	485	19.09	585	23.03

K1, P+ AND K2 LUG POSITION



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		P+ & K2	
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

L/2 is the length divided by two.

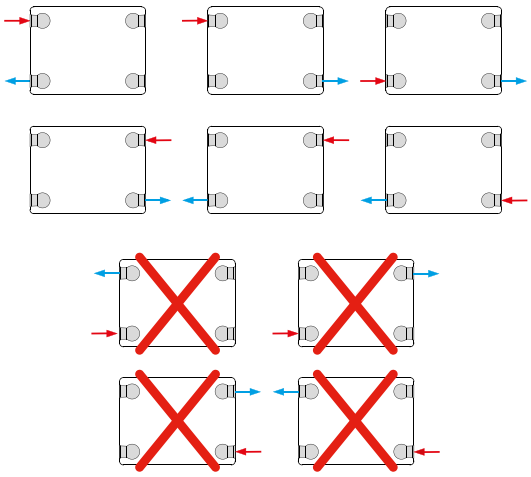
CONNECTIONS

Each radiator comes with ½" inlet connections as standard.

VITA COMPACT

Vita Series

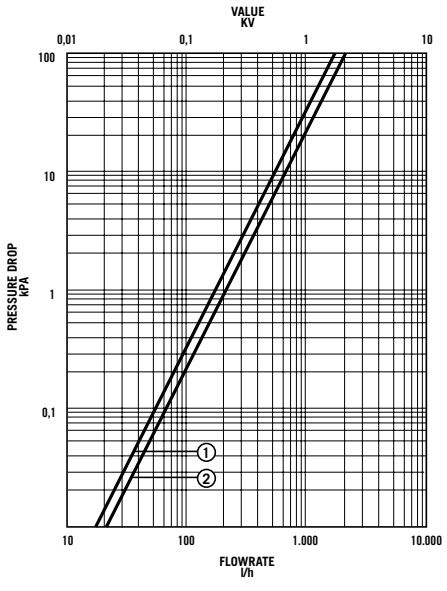
COMPACT PIPING OPTIONS



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

Type	K1				P+	K2			
Height	300	450	600	700	600	300	450	600	700
W/m at 75/65/20	494	716	923	1052	1345	982	1371	1732	1961
n-coefficients	1.27	1.28	1.29	1.31	1.34	1.33	1.33	1.33	1.34
Heated surface area (m^2/m)	1.75	2.82	3.87	4.58	5.24	3.51	5.62	7.74	9.15
Weight (kg/m)	8.16	12.80	17.45	20.05	29.8	16.8	25.9	35	40.53
Water contents (l/m)	1.88	2.59	3.30	3.80	6.60	3.70	5.15	6.60	7.63
Wall to tap centre (mm)	48	48	48	48	62	73	73	73	73

PRESSURE DROP



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