

Stelrad K1 and K2 Softline Compact Radiator



With gently curved top grille and end panels, the New Stelrad Softline Radiator is the mould breaking next generation compact radiator from Stelrad. Now available in heights of 8", 12", 18", 24" and 28" inches and a variety of lengths from 16" to 120". Most items are carried in stock and come with wall brackets, hardware pack and instructions for easy installation. Each steel radiator has a ½" BSP connection, is powder coated white (RAL 9016) and carries a ten year warranty. Valves sold separately.

4 Stelrad K1 Softline Compact Radiator Sizes and Technical Data

K1 Single Panel

*Rough in measurements based on using Herz Miniset Valve Set, part # VA-1773481 formerly VA-1773484. Deduct 1/4" total if using other Herz valves eg. Herz Reverse Angle Valve Sets.



PART # (Inches)	HEIGHT (mm)	LENGTH (mm)	OUTPUT bth/hr 110 °F AWT	OUTPUT bth/hr 140 °F AWT	OUTPUT bth/hr 160 °F AWT	OUTPUT bth/hr 180 °F AWT	WEIGHT (Lbs)	Rough-In from finished wall	Rough-In distance apart centre to centre*
K1 08 20	200	500	283	585	805	1043	8	2 1/8" or 2 5/8"	23 1/4"
K1 08 40	200	1000	565	1170	1610	2085	18	2 1/8" or 2 5/8"	42 7/8"
K1 08 60	200	1500	847	1755	2415	3128	27	2 1/8" or 2 5/8"	62 5/8"
K1 08 80	200	2000	1131	2342	3223	4175	36	2 1/8" or 2 5/8"	82 1/4"
K1 08 98	200	2500	1713	2924	4024	5213	45	2 1/8" or 2 5/8"	102"
k1 08 120	200	3000	1696	3510	4830	6257	54	2 1/8" or 2 5/8"	121 5/8"
K1 12 20	300	500	305	626	868	1127	10	2 1/8" or 2 5/8"	23 1/4"
K1 12 40	300	1000	611	1252	1737	2255	21	2 1/8" or 2 5/8"	42 7/8"
K1 12 60	300	1500	916	1878	2605	3381	31	2 1/8" or 2 5/8"	62 5/8"
K1 12 80	300	2000	1222	2504	3473	4508	41	2 1/8" or 2 5/8"	82 1/4"
K1 12 98	300	2500	1527	3131	4342	5636	51	2 1/8" or 2 5/8"	102"
K1 12 120	300	3000	1833	3756	5210	6763	62	2 1/8" or 2 5/8"	121 5/8"
K1 18 16	450	400	363	744	1032	1340	13	2 1/8" or 2 5/8"	19 1/4"
K1 18 20	450	500	454	930	1290	1674	16	2 1/8" or 2 5/8"	23 1/4"
K1 18 24	450	600	544	1116	1548	2009	19	2 1/8" or 2 5/8"	27 1/8"
K1 18 28	450	700	635	1302	1806	2344	22	2 1/8" or 2 5/8"	31 1/8"
K1 18 32	450	800	726	1488	2064	2679	26	2 1/8" or 2 5/8"	35
K1 18 36	450	900	817	1674	2322	3014	29	2 1/8" or 2 5/8"	39
K1 18 40	450	1000	907	1859	2579	3348	32	2 1/8" or 2 5/8"	42 7/8"
K1 18 44	450	1100	998	2045	2837	3682	35	2 1/8" or 2 5/8"	46 7/8"
K1 18 48	450	1200	1089	2231	3095	4017	38	2 1/8" or 2 5/8"	50 3/4"
K1 18 55	450	1400	1270	2604	3611	4687	45	2 1/8" or 2 5/8"	58 5/8"
K1 18 64	450	1600	1452	2976	4127	5357	51	2 1/8" or 2 5/8"	66 1/2"
K1 18 72	450	1800	1633	3348	4643	6027	57	2 1/8" or 2 5/8"	74 3/8"
K1 18 80	450	2000	1815	3720	5159	6696	64	2 1/8" or 2 5/8"	82 1/4"
K1 18 86	450	2200	1996	4092	5675	7366	70	2 1/8" or 2 5/8"	90 1/8"
K1 18 94	450	2400	2178	4464	6191	8036	77	2 1/8" or 2 5/8"	98
K1 18 100	450	2600	2359	4836	6707	8706	83	2 1/8" or 2 5/8"	105 7/8"
K1 18 110	450	2800	2541	5208	7223	9375	89	2 1/8" or 2 5/8"	113 3/4"
K1 18 120	450	3000	2722	5579	7738	10044	96	2 1/8" or 2 5/8"	121 5/8"
K1 24 16	600	400	471	965	1338	1737	17	2 1/8" or 2 5/8"	19 1/4"
K1 24 20	600	500	588	1206	1672	2170	22	2 1/8" or 2 5/8"	23 1/4"
K1 24 24	600	600	706	1446	2006	2604	26	2 1/8" or 2 5/8"	27 1/8"
K1 24 28	600	700	824	1688	2341	3039	30	2 1/8" or 2 5/8"	31 1/8"
K1 24 32	600	800	941	1929	2675	3472	35	2 1/8" or 2 5/8"	35
K1 24 36	600	900	1059	2169	3009	3906	39	2 1/8" or 2 5/8"	39
K1 24 40	600	1000	1176	2411	3344	4341	43	2 1/8" or 2 5/8"	42 7/8"
K1 24 44	600	1100	1294	2652	3678	4774	48	2 1/8" or 2 5/8"	46 7/8"
K1 24 48	600	1200	1412	2893	4013	5209	52	2 1/8" or 2 5/8"	50 3/4"
K1 24 55	600	1400	1647	3375	4681	6076	61	2 1/8" or 2 5/8"	58 5/8"
K1 24 64	600	1600	1882	3857	5350	6944	69	2 1/8" or 2 5/8"	66 1/2"
K1 24 72	600	1800	2117	4340	6019	7813	78	2 1/8" or 2 5/8"	74 3/8"
K1 24 80	600	2000	2353	4822	6688	8681	87	2 1/8" or 2 5/8"	82 1/4"
K1 24 86	600	2200	2588	5304	7356	9548	95	2 1/8" or 2 5/8"	90 1/8"
K1 24 94	600	2400	2823	5786	8025	10416	104	2 1/8" or 2 5/8"	98
K1 24 100	600	2600	3058	6268	8694	11285	113	2 1/8" or 2 5/8"	105 7/8"
K1 24 110	600	2800	3293	6751	9363	12153	121	2 1/8" or 2 5/8"	113 3/4"
K1 24 120	600	3000	3528	7232	10031	13020	130	2 1/8" or 2 5/8"	121 5/8"
K1 28 16	700	400	536	1099	1524	1978	20	2 1/8" or 2 5/8"	19 1/4"
K1 28 20	700	500	670	1374	1906	2474	25	2 1/8" or 2 5/8"	23 1/4"
K1 28 24	700	600	805	1649	2287	2969	30	2 1/8" or 2 5/8"	27 1/8"
K1 28 28	700	700	938	1924	2668	3463	35	2 1/8" or 2 5/8"	31 1/8"
K1 28 32	700	800	1073	2198	3049	3958	40	2 1/8" or 2 5/8"	35
K1 28 36	700	900	1207	2473	3431	4454	46	2 1/8" or 2 5/8"	39

AWT = Average Water Temperature

North American Distribution: Barrie, Ontario, Canada Tel: 1-888-719-9913 Fax: 1-888-903-3340

Stelrad K2 Softline Compact Radiator Sizes and Technical Data

K2 Double Panel

*Rough in measurements based on using Herz Miniset Valve Set, part # VA-1773481 formerly VA-1773484. Deduct ¼" total if using other Herz valves eg. Herz Reverse Angle Valve Sets.



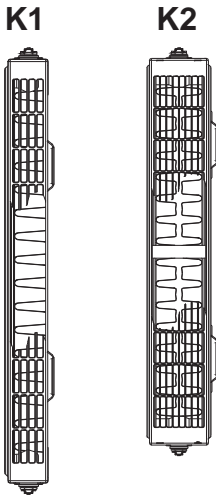
PART # (Inches)	HEIGHT (mm)	LENGTH (mm)	OUTPUT bth/hr 110 °F AWT	OUTPUT bth/hr 140 °F AWT	OUTPUT bth/hr 160 °F AWT	OUTPUT bth/hr 180 °F AWT	WEIGHT (Lbs)	Rough-In from finished wall	Rough-In distance apart centre to centre*
K2 08 20	200	500	509	1053	1449	1877	18	3" or 3 1/2"	23 1/4"
K2 08 40	200	1000	1012	2107	2899	3755	36	3" or 3 1/2"	42 7/8"
K2 08 60	200	1500	1526	3160	4348	5632	54	3" or 3 1/2"	62 5/8"
K2 08 80	200	2000	2035	4213	5797	7509	72	3" or 3 1/2"	82 1/4"
K2 08 98	200	2500	2543	5264	7244	9383	90	3" or 3 1/2"	102"
k2 08 120	200	3000	3051	6317	8693	11260	108	3" or 3 1/2"	121 5/8"
K2 12 20	300	500	589	1208	1675	2174	18	3" or 3 1/2"	23 1/4"
K2 12 40	300	1000	1179	2416	3351	4350	37	3" or 3 1/2"	42 7/8"
K2 12 60	300	1500	1768	3624	5026	6524	55	3" or 3 1/2"	62 5/8"
K2 12 80	300	2000	2357	4831	6701	8698	74	3" or 3 1/2"	82 1/4"
K2 12 98	300	2500	2946	6039	8376	10872	92	3" or 3 1/2"	102"
K2 12 120	300	3000	3536	7247	10052	13047	111	3" or 3 1/2"	121 5/8"
K2 18 16	450	400	658	1349	1871	2429	23	3" or 3 1/2"	19 1/4"
K2 18 20	450	500	823	1686	2339	3036	28	3" or 3 1/2"	23 1/4"
K2 18 24	450	600	987	2024	2807	3643	34	3" or 3 1/2"	27 1/8"
K2 18 28	450	700	1152	2361	3274	4250	40	3" or 3 1/2"	31 1/8"
K2 18 32	450	800	1316	2698	3742	4857	46	3" or 3 1/2"	35
K2 18 36	450	900	1481	3035	4210	5465	51	3" or 3 1/2"	39
K2 18 40	450	1000	1646	3373	4678	6072	57	3" or 3 1/2"	42 7/8"
K2 18 44	450	1100	1810	3710	5146	6680	63	3" or 3 1/2"	46 7/8"
K2 18 48	450	1200	1975	4047	5613	7286	68	3" or 3 1/2"	50 3/4"
K2 18 55	450	1400	2304	4722	6549	8501	80	3" or 3 1/2"	58 5/8"
K2 18 64	450	1600	2633	5397	7485	9716	91	3" or 3 1/2"	66 1/2"
K2 18 72	450	1800	2962	6071	8420	10929	103	3" or 3 1/2"	74 3/8"
K2 18 80	450	2000	3291	6746	9356	12144	114	3" or 3 1/2"	82 1/4"
K2 18 86	450	2200	3620	7420	10291	13358	125	3" or 3 1/2"	90 1/8"
K2 18 94	450	2400	3949	8095	11227	14573	137	3" or 3 1/2"	98
K2 18 100	450	2600	4278	8769	12162	15786	148	3" or 3 1/2"	105 7/8"
K2 18 110	450	2800	4607	9444	13098	17001	160	3" or 3 1/2"	113 3/4"
K2 18 120	450	3000	4937	10119	14034	18216	171	3" or 3 1/2"	121 5/8"
K2 24 16	600	400	831	1704	2364	3068	31	3" or 3 1/2"	19 1/4"
K2 24 20	600	500	1040	2131	2955	3836	39	3" or 3 1/2"	23 1/4"
K2 24 24	600	600	1247	2557	3546	4603	46	3" or 3 1/2"	27 1/8"
K2 24 28	600	700	1455	2983	4137	5370	54	3" or 3 1/2"	31 1/8"
K2 24 32	600	800	1663	3409	4728	6137	62	3" or 3 1/2"	35
K2 24 36	600	900	1871	3835	5319	6904	69	3" or 3 1/2"	39
K2 24 40	600	1000	2079	4261	5910	7671	77	3" or 3 1/2"	42 7/8"
K2 24 44	600	1100	2287	4687	6501	8438	85	3" or 3 1/2"	46 7/8"
K2 24 48	600	1200	2495	5113	7092	9205	92	3" or 3 1/2"	50 3/4"
K2 24 55	600	1400	2910	5965	8273	10738	108	3" or 3 1/2"	58 5/8"
K2 24 64	600	1600	3326	6817	9455	12273	123	3" or 3 1/2"	66 1/2"
K2 24 72	600	1800	3742	7669	10637	13807	139	3" or 3 1/2"	74 3/8"
K2 24 80	600	2000	4157	8521	11819	15341	154	3" or 3 1/2"	82 1/4"
K2 24 86	600	2200	4573	9374	13001	16875	169	3" or 3 1/2"	90 1/8"
K2 24 94	600	2400	4989	10226	14183	18410	185	3" or 3 1/2"	98
K2 24 100	600	2600	5405	11078	15365	19944	200	3" or 3 1/2"	105 7/8"
K2 24 110	600	2800	5821	11930	16547	21478	216	3" or 3 1/2"	113 3/4"
K2 24 120	600	3000	6236	12783	17729	23012	231	3" or 3 1/2"	121 5/8"
K2 28 16	700	400	941	1929	2676	3473	36	3" or 3 1/2"	19 1/4"
K2 28 20	700	500	1177	2412	3345	4342	45	3" or 3 1/2"	23 1/4"
K2 28 24	700	600	1412	2895	4015	5211	53	3" or 3 1/2"	27 1/8"
K2 28 28	700	700	1648	3377	4684	6080	62	3" or 3 1/2"	31 1/8"
K2 28 32	700	800	1883	3860	5353	6948	71	3" or 3 1/2"	35
K2 28 36	700	900	2119	4343	6024	7820	80	3" or 3 1/2"	39

AWT = Average Water Temperature

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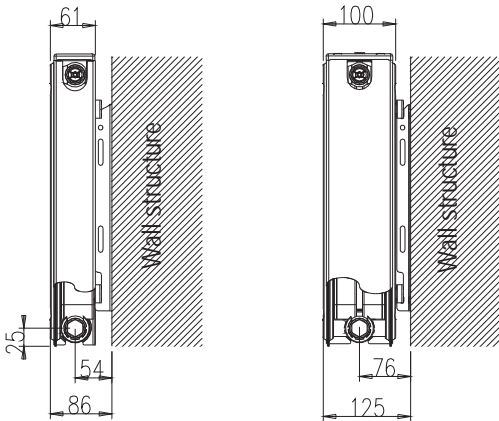
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6 Stelrad Softline Compact Radiator K1 and K2 Technical Data



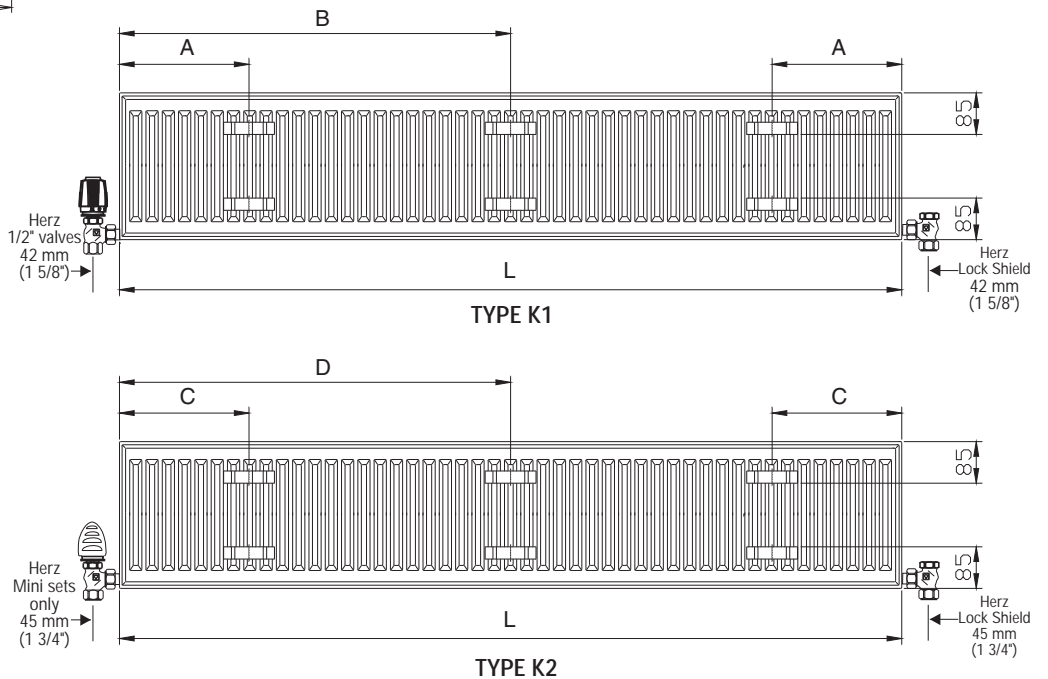
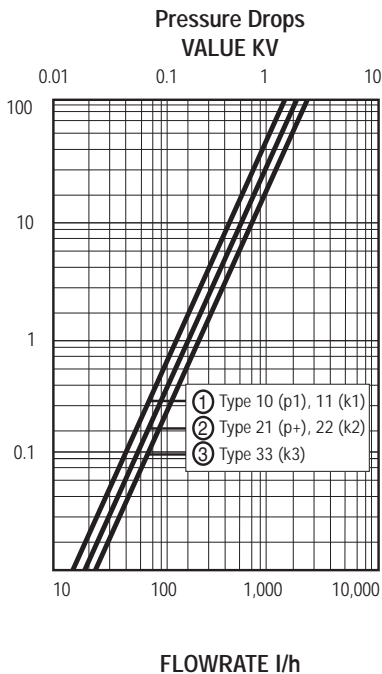
To determine the output of the radiator for average water temperatures other than 180 °F and air temperature of 70 °F apply the correction factor below and multiply by the quoted output of the radiator.

Room Air Temperature (°F)	Average Water Temperature (°F)									
	110	120	130	140	150	160	170	180	190	200
	FACTOR									
80	0.207	0.293	0.384	0.477	0.590	0.690	0.800	0.910	1.026	1.141
75	0.25	0.338	0.430	0.533	0.640	0.745	0.855	0.968	1.083	1.198
72	0.271	0.361	0.453	0.561	0.665	0.772	0.882	0.997	1.112	1.226
70	0.293	0.384	0.477	0.590	0.690	0.800	0.910	1.026	1.141	1.255
65	0.338	0.430	0.533	0.640	0.745	0.855	0.968	1.083	1.198	1.316



L	K1		K2		D
	A (mm)	B (Inches)	C (mm)	D (Inches)	
400	117	4.625	133	7.25	-
500 - 1100	150	6	133	7.25	-
1200 - 1600	283	11	267	10.5	-
1800 - 2000	283	1 (L/2)	267	10.5	(L/2)

SOFTLINE COMPACT LUG POSITIONS



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