

Senso therm

INDUSTRIAL
heat with style



**Radiators
& Towel Rails**
TRADE RANGE 2017

ABOUT

Welcome To Sensotherm Industrial

Sensotherm Industrial is a Specialist Supplier of Central Heating Radiators to all Sectors of the Commercial Heating Market. It has 35 years experience of serving this market sector. The Sensotherm Industrial Portfolio covers everything from Steel Panel to Towel Rails and offers products to satisfy all Commercial Project requirements. Fast delivery and very competitive pricing completes the commercial solutions provided by Sensotherm Industrial and makes us the sectors first choice.

KEY INFORMATION

CAUTION

When designing for domestic systems we recommend that the SIL Compact be used only in heating systems complying with British Standard Code of Practice for Central Heating for Domestic Premises BS 5449 Part 1.

WATER TREATMENT

On completion of the installation the system should be properly flushed and filled in accordance with the British Standard Code of Practice for the Treatment of Water in Domestic Hot Water Central Heating Systems BS 7593.

This will remove flux residues and installation debris, which might promote corrosion and damage within the system.

If it is decided to apply a corrosion inhibitor to maximize the working life of the system, it should be applied in accordance with the manufacturers instructions and should be suitable for the particular metals within the system.

Correction factor table

Factors for differences between mean water temperatures and room temperature in °C and °F other than 50°C (90°F)

°C (Δt)	CF	°F (Δt)	CF
5	0.050	10	0.057
10	0.123	20	0.142
15	0.209	30	0.240
20	0.304	40	0.348
25	0.406	50	0.466
30	0.515	60	0.590
35	0.629	70	0.721
40	0.748	80	0.858
45	0.872	90	1.000
50	1.000	100	1.147
51	1.026	110	1.298
52	1.052	120	1.454
53	1.079	130	1.613
54	1.105	140	1.776
55	1.132		
55.5	1.145		
56	1.159		
57	1.186		
58	1.213		
59	1.240		
60	1.267		
65	1.406		
70	1.549		
75	1.694		

The outputs shown within this brochure are based on BS EN442, 75-65-20oC operating conditions, giving a Δt of 50°C, for Δt 's other than these, a correction factor must be applied.

Example: Output required @ 82-71-21°C Δt 55.5 the CF = 1.145, therefore multiply the listed output by the correction factor to give actual radiator output under these operating conditions.

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See pages 47-51 for
the full collection

COLOUR YOUR WORLD



The human eye distinguishes about ten million colour shades. Thanks to the RAL colour classification system it is possible to bring some of these shades to your interior design.

Since 1927, RAL has created a uniform language when it comes to colour.

RAL have standardised, numbered and named the abundance of colours. These standards are easily understandable and applicable – worldwide.

Printed colours in this publication, whilst a good reflection, are not an exact match to the finished products.

Look out for the RAL symbol above next to the following products;

SIL Compact Panel Radiators

SIL Flat Panel Radiators

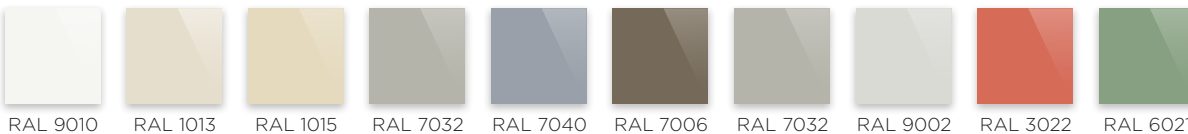
SIL Premium Flat Panel Radiators

SIL Tubular Steel

SIL Cast Iron

NEUTRAL COLOURS

price on application



VIVID COLOURS

price on application



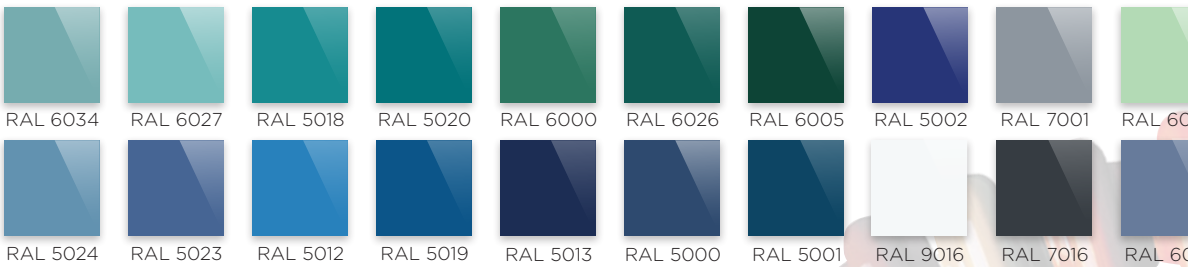
PASTEL COLOURS

price on application



COOL COLOURS

price on application



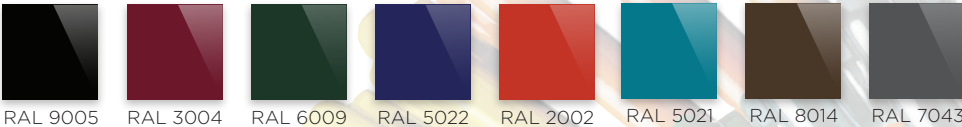
WARM COLOURS

price on application



RICH COLOURS

price on application



78 shades
available

SIL COMPACT PANEL RADIATORS

SIL radiators will enhance any home with space saving classic elegance and efficiency. Comprising over 210 sizes, they are manufactured using the latest state-of-the-art technology ensuring maximum efficiency.



DELIVERY
CODE
A

THIS ITEM NORMALLY
DISPATCHED WITHIN
48 HOURS OF ORDER

HEIGHT
OPTIONS
300MM TO
900MM

WIDTH
OPTIONS
400MM TO
3000MM



SEE PAGE 4
FOR COLOUR
OPTIONS



Securely fitted top grille



Double panel



Single panel



SIZES	MATERIAL	COLOUR	PRESSURE TESTED TO	GUARANTEE
210+	STEEL	9016	13 BAR	10 YEARS

Internally welded with a final coating of white enamel (RAL9016) each radiator is degreased and zinc phosphated before being coated with water-based cathophoratic paint. The final coat is applied using an epoxy polyester electrostatic powder coating system that is baked to a hard finish.

You also have the protection of our 'Sensotherm No Quibble Guarantee' against faulty manufacture which lasts for 10 years. All radiators come complete with factory fitted top grille and side panels.



Extended range of sizes to fit application



Complete with fixing kit



CONNECTIONS

Each SIL compact radiator has 4 x 3/4" connections as standard. 3/4" valve adaptors are available, which provides a 3/4" inch connector option to the valve without reducing performance.

INSTALLATION

Everything required for installation can be found within the robust packaging.

APPLICATIONS

SIL radiators are suitable for two pipe installations. For single pipe applications, it is advisable to use diversion tees in the pipework, as this will assist in obtaining design performance from the radiators.

Brackets are of a strong design, with open top and deep slots, which facilitates easy and secure installation. Plastic inserts seat the radiator precisely on the bracket minimizing expansion and contraction noise.

The neat nickel-plated plug and vent provide a watertight joint, whilst complementing the superior finish.

TYPE 11



See page 7 for detailed specs and sizes

TYPE 21



See page 9 for detailed specs and sizes

TYPE 22



See page 11 for detailed specs and sizes

SIL COMPACT TYPE 11

STANDARD PRODUCT RANGE

Other sizes
are available* -
special order
only.

TYPE 11								
Code	Width (mm) (w)	Weight Kg/M	Water Content L/M	Output $\Delta T50^\circ$		Output $\Delta T60^\circ$		
				Watts	BTUs	Watts	BTUs	
S304K	400	3.79	0.68	209	714	268	914	
S305K	500	4.74	0.85	262	892	335	1143	
S306K	600	5.68	1.02	314	1071	402	1372	
S308K	800	7.58	1.36	366	1249	469	1600	
S310K	1000	9.47	1.70	523	1784	670	2286	
S312K	1200	11.36	2.04	628	2141	804	2743	
S314K	1400	13.26	2.38	732	2498	938	3201	
S316K	1600	15.15	2.72	837	2855	1072	3658	
S320K	2000	18.94	3.40	1046	3569	1340	4572	

300 Series

Height (h):
300mm

S404K	400	4.79	0.84	270	921	346	1180
S405K	500	5.99	1.05	337	1151	432	1475
S406K	600	7.18	1.26	405	1381	519	1769
S407K	700	8.38	1.47	472	1611	605	2064
S408K	800	9.58	1.68	540	1842	691	2359
S409K	900	10.77	1.89	607	2072	778	2654
S410K	1000	11.97	2.10	675	2302	864	2949
S411K	1100	13.17	2.31	742	2532	951	3244
S412K	1200	14.36	2.52	810	2762	1037	3539
S414K	1400	16.76	2.94	945	3223	1210	4129
S416K	1600	19.15	3.36	1079	3683	1383	4718
S418K	1800	21.55	3.78	1214	4144	1556	5308
S420K	2000	23.94	4.20	1349	4604	1729	5898
S422K	2200	26.33	4.62	1484	5064	1902	6488
S427K	2700	32.32	5.67	1822	6215	2334	7962
S430K	3000	35.91	6.30	2024	6906	2593	8847

400 Series

Height (h):
400mm

S504K	400	6.03	1.00	326	1114	418	1427
S505K	500	7.54	1.25	408	1392	523	1783
S506K	600	9.04	1.50	490	1670	627	2140
S507K	700	10.55	1.75	571	1949	732	2496
S508K	800	12.06	2.00	653	2227	836	2853
S509K	900	13.56	2.25	734	2505	941	3210
S510K	1000	15.07	2.50	816	2784	1045	3566
S511K	1100	16.58	2.75	897	3062	1150	3923
S512K	1200	18.08	3.00	979	3341	1254	4280
S513K	1300	19.59	3.25	1061	3619	1359	4636
S514K	1400	21.10	3.50	1142	3897	1463	4993
S515K	1500	22.61	3.75	1224	4176	1568	5349
S516K	1600	24.11	4.00	1305	4454	1672	5706
S518K	1800	27.13	4.50	1469	5011	1881	6419
S520K	2000	30.14	5.00	1632	5568	2090	7133
S522K	2200	33.15	5.50	1795	6124	2099	7846
S524K	2400	36.17	6.00	1958	6682	2508	8558
S527K	2700	40.69	6.75	2203	7516	2822	9629
S530K	3000	45.21	7.50	2448	8351	3136	10699

500 Series

Height (h):
500mm

TYPE 11								
Code	Width (mm) (w)	Weight Kg/M	Water Content L/M	Output $\Delta T50^\circ$		Output $\Delta T60^\circ$		
				Watts	BTUs	Watts	BTUs	
S604K	400	7.35	1.16	380	1296	487	1661	
S605K	500	9.19	1.45	475	1620	608	2076	
S606K	600	11.02	1.74	570	1944	730	2491	
S607K	700	12.86	2.03	665	2268	852	2906	
S608K	800	14.70	2.32	760	2592	973	3321	
S609K	900	16.53	2.61	855	2917	1095	3736	
S610K	1000	18.37	2.90	950	3241	1217	4152	
S611K	1100	20.21	3.19	1045	3565	1338	4567	
S612K	1200	22.04	3.48	1140	3889	1460	4982	
S613K	1300	23.88	3.77	1235	4213	1582	5397	
S614K	1400	25.72	4.06	1330	4537	1703	5812	
S615K	1500	27.56	4.35	1425	4861	1825	6227	
S616K	1600	29.39	4.64	1520	5185	1947	6642	
S618K	1800	33.07	5.22	1710	5833	2190	7473	
S620K	2000	36.74	5.80	1900	6481	2433	8303	
S622K	2200	40.41	6.38	2089	7129	2677	9133	
S624K	2400	44.09	6.96	2280	7778	2921	9965	
S627K	2700	49.60	7.83	2564	8750	3285	11209	
S630K	3000	55.11	8.70	2849	9722	3650	12455	

600 Series

Height (h):
600mm

750 Series

Height (h):
750mm

S704K	400	8.40	1.20	430	1468	551	1880
S705K	500	10.50	1.50	538	1834	689	2350
S706K	600	12.60	1.80	645	2201	827	2820
S708K	800	16.80	2.40	860	2935	1102	3760
S710K	1000	21.00	3.00	1075	3669	1378	4700
S712K	1200	25.20	3.60	1290	4403	1653	5640
S714K	1400	29.40	4.20	1505	5136	1929	6580
S716K	1600	33.60	4.80	1720	5870	2204	7520
S718K	1800	37.80	5.40	1936	6604	2480	8460

900 Series

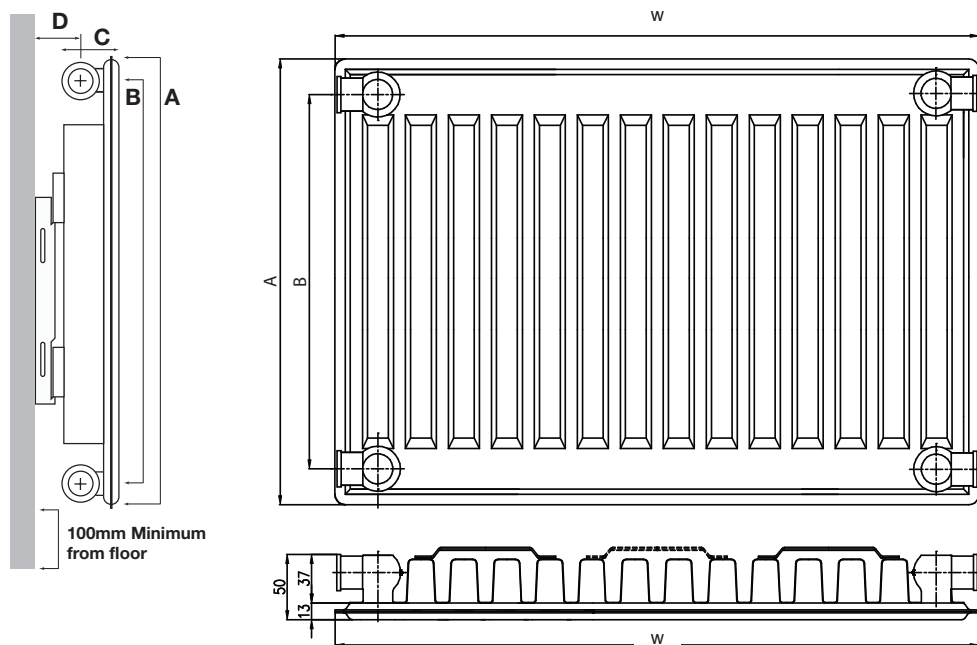
Height (h):
900mm

S904K	400	11.11	1.40	520	1773	666	2271
S905K	500	13.89	1.75	649	2216	832	2839
S906K	600	16.66	2.10	779	2659	998	3407
S907K	700	19.44	2.45	909	3102	1165	3974
S908K	800	22.22	2.80	1039	3545	1331	4542
S909K	900	24.99	3.15	1169	3989	1498	5110

Heat output $\Delta T50^\circ\text{C}$ = mean water temperature of 70°C and room temperature of 20°C .
Heat output $\Delta T60^\circ\text{C}$ = mean water temperature of 80°C and room temperature 20°C .

*Other sizes are available in 100mm increments - special order only.

FITTING DIMENSIONS

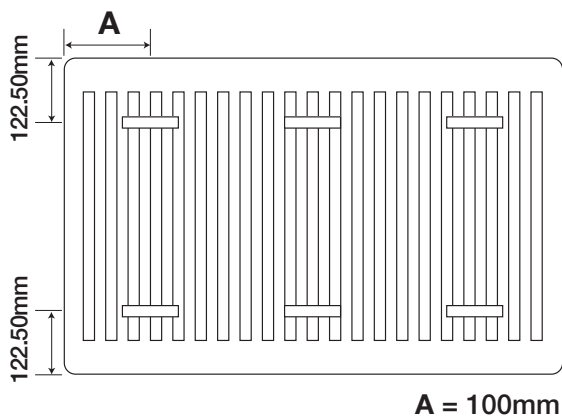


100mm Minimum from floor

FOR MORE HEAT OUTPUT OPTIONS
SEE PAGE **14**

Nominal Size (mm) (A)	Centre Distance (mm) (B)	Width (mm) (C)	Wall to Centre (mm) (D)
300	245	56	40 or 55
400	345	56	40 or 55
500	445	56	40 or 55
600	545	56	40 or 55
750	695	56	40 or 55
900	845	56	40 or 55

COMPACT BRACKET DETAILS



SIL COMPACT TYPE 21

STANDARD PRODUCT RANGE

Other sizes
are available* -
special order
only.

TYPE 21								
Code	Width (mm) (w)	Weight Kg/M	Water Content L/M	Output $\Delta T50^\circ$		Output $\Delta T60^\circ$		
				Watts	BTUs	Watts	BTUs	
P404K	400	7.60	1.67	413	1408	529	1803	
P405K	500	9.50	2.09	516	1759	661	2254	
P406K	600	11.39	2.50	619	2111	793	2705	
P407K	700	13.29	2.92	722	2463	925	3156	
P408K	800	15.19	3.34	825	2815	1057	3607	
P409K	900	17.09	3.75	928	3167	1189	4057	
P410K	1000	18.99	4.17	1031	3519	1321	4508	
P411K	1100	20.89	4.59	1134	3871	1453	4959	
P412K	1200	22.79	5.00	1238	4223	1586	5410	
P414K	1400	26.59	5.84	1444	4927	1850	6311	
P416K	1600	30.38	6.67	1650	5630	2114	7213	
P418K	1800	34.18	7.51	1856	6334	2378	8115	
P420K	2000	37.98	8.34	2063	7038	2643	9016	
P422K	2200	41.78	9.17	2269	7742	2907	9918	

400 Series

Height (h):
400mm

P504K	400	9.27	1.97	493	1682	631	2154
P505K	500	11.59	2.47	616	2102	789	2693
P506K	600	13.90	2.96	739	2523	947	3232
P507K	700	16.22	3.45	863	2943	1105	3770
P508K	800	18.54	3.94	986	3363	1263	4309
P509K	900	20.85	4.44	1109	3784	1421	4847
P510K	1000	23.17	4.93	1232	4204	1579	5386
P511K	1100	25.49	5.42	1355	4625	1736	5925
P512K	1200	27.80	5.92	1479	5045	1894	6463
P514K	1400	32.44	6.90	1725	5886	2210	7540
P516K	1600	37.07	7.89	1972	6727	2526	8618
P518K	1800	41.71	8.87	2218	7568	2841	9695
P520K	2000	46.34	9.86	2464	8408	3157	10772
P522K	2200	50.97	10.85	2711	9249	3473	11849

500 Series

Height (h):
500mm

TYPE 21								
Code	Width (mm) (w)	Weight Kg/M	Water Content L/M	Output $\Delta T50^\circ$		Output $\Delta T60^\circ$		
				Watts	BTUs	Watts	BTUs	
P604K	400	11.43	2.28	566	1932	725	2474	
P605K	500	14.29	2.85	708	2414	907	3093	
P606K	600	17.14	3.42	849	2897	1088	3712	
P607K	700	20.00	3.99	991	3380	1269	4330	
P608K	800	22.86	4.56	1132	3863	1450	4949	
P609K	900	25.71	5.13	1274	4346	1632	5568	
P610K	1000	28.57	5.70	1415	4829	1813	6186	
P611K	1100	31.43	6.27	1557	5312	1994	6805	
P612K	1200	34.28	6.84	1698	5795	2176	7423	
P613K	1300	37.14	7.41	1840	6277	2357	8042	
P614K	1400	40.00	7.98	1981	6760	2538	8661	
P615K	1500	42.86	8.55	2123	7243	2720	9279	
P616K	1600	45.71	9.12	2264	7726	2901	9898	
P618K	1800	51.43	10.26	2547	8692	3264	11135	
P620K	2000	57.14	11.40	2830	9658	3626	12372	
P622K	2200	62.85	12.54	3114	10623	3989	13610	

600 Series

Height (h):
600mm

P704K	400	14.40	2.68	650	2216	832	2839
P705K	500	18.00	3.35	812	2771	1040	3549
P706K	600	21.60	4.02	974	3325	1248	4259
P708K	800	28.80	5.36	1299	4433	1664	5679
P710K	1000	36.00	6.70	1624	5541	2081	7099

750 Series

Height (h):
750mm

P904K	400	16.99	3.08	752	2567	964	3289
P905K	500	21.24	3.85	941	3209	1205	4111
P906K	600	25.48	4.62	1129	3851	1446	4934
P907K	700	29.73	5.39	1317	4493	1687	5756
P908K	800	33.98	6.16	1505	5135	1928	6578
P909K	900	38.22	6.93	1693	5777	2169	7400

900 Series

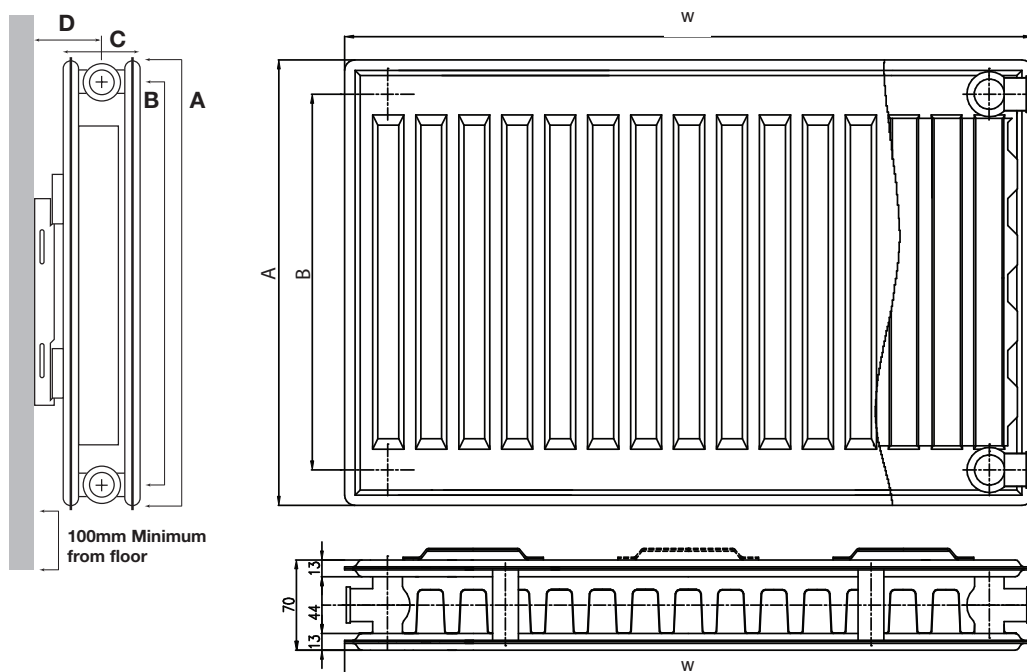
Height (h):
900mm

Heat output $\Delta T50^\circ\text{C}$ = mean water temperature of 70°C and room temperature of 20°C .

Heat output $\Delta T60^\circ\text{C}$ = mean water temperature of 80°C and room temperature 20°C .

*Other sizes are available in 100mm increments - special order only.

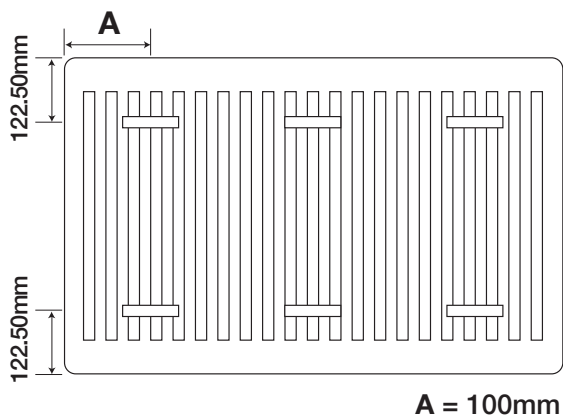
FITTING DIMENSIONS



FOR MORE HEAT OUTPUT OPTIONS
SEE PAGE **15**

Nominal Size (mm) (A)	Centre Distance (mm) (B)	Width (mm) (C)	Wall to Centre (mm) (D)
300	245	70	65 or 80
400	345	70	65 or 80
500	445	70	65 or 80
600	545	70	65 or 80
750	695	70	65 or 80
900	845	70	65 or 80

COMPACT BRACKET DETAILS



SIL COMPACT TYPE 22

Other sizes
are available* -
special order
only.

STANDARD PRODUCT RANGE

TYPE 22								
Code	Width (mm) (w)	Weight Kg/M	Water Content Lt/M	Output $\Delta T50^\circ$		Output $\Delta T60^\circ$		
				Watts	BTUs	Watts	BTUs	
D304K	400	6.79	1.28	420	1432	538	1834	
D306K	600	10.18	1.92	629	2148	806	2752	
D308K	800	13.58	2.56	839	2864	1075	3669	
D310K	1000	16.97	3.20	1049	3580	1344	4586	
D312K	1200	20.36	3.84	1259	4296	1613	5503	
D314K	1400	23.76	4.48	1469	5012	1882	6420	
D316K	1600	27.15	5.12	1679	5727	2150	7337	
D320K	2000	33.94	6.40	2098	7159	2688	9172	

300 Series

Height (h):
300mm

D404K	400	8.43	1.64	533	1819	683	2330
D405K	500	10.54	2.05	666	2273	854	2912
D406K	600	12.64	2.46	800	2728	1024	3495
D407K	700	14.75	2.87	933	3183	1195	4077
D408K	800	16.86	3.28	1066	3637	1366	4660
D409K	900	18.96	3.69	1199	4092	1536	5242
D410K	1000	21.07	4.10	1333	4547	1707	5825
D411K	1100	23.18	4.51	1466	5002	1878	6407
D412K	1200	25.28	4.92	1599	5456	2049	6990
D414K	1400	29.50	5.74	1866	6366	2390	8155
D416K	1600	33.71	6.56	2132	7275	2732	9320
D418K	1800	37.93	7.38	2399	8184	3070	10485
D420K	2000	42.14	8.20	2665	9094	3414	11650
D422K	2200	46.35	9.02	2932	10003	3756	12815

400 Series

Height (h):
400mm

D504K	400	10.42	2.00	638	2176	817	2787
D505K	500	13.03	2.50	797	2720	1021	3484
D506K	600	15.64	3.00	956	3263	1225	4181
D507K	700	18.24	3.50	1116	3807	1430	4878
D508K	800	20.85	4.00	1275	4351	1634	5574
D509K	900	23.45	4.50	1435	4895	1838	6271
D510K	1000	26.06	5.00	1594	5439	2042	6968
D511K	1100	28.67	5.50	1754	5983	2246	7665
D512K	1200	31.27	6.00	1913	6527	2451	8362
D513K	1300	33.88	6.50	2072	7071	2655	9058
D514K	1400	36.48	7.00	2232	7615	2859	9755
D515K	1500	39.09	7.50	2391	8159	3063	10452
D516K	1600	41.70	8.00	2551	8703	3268	11149
D518K	1800	46.91	9.00	2869	9790	3676	12542
D520K	2000	52.12	10.00	3188	10878	4084	13936
D522K	2200	57.33	11.00	3507	11966	4493	15330
D524K	2400	62.54	12.00	3826	13540	4901	16723

500 Series

Height (h):
500mm

TYPE 22								
Code	Width (mm) (w)	Weight Kg/M	Water Content Lt/M	Output $\Delta T50^\circ$		Output $\Delta T60^\circ$		
				Watts	BTUs	Watts	BTUs	
D604K	400	12.55	2.36	734	2504	940	3208	
D605K	500	15.69	2.95	917	3130	1175	4010	
D606K	600	18.82	3.54	1101	3756	1410	4812	
D607K	700	21.96	4.13	1284	4382	1645	5614	
D608K	800	25.10	4.72	1468	5008	1880	6416	
D609K	900	28.23	5.31	1651	5634	2115	7218	
D610K	1000	31.37	5.90	1835	6260	2350	8020	
D611K	1100	34.51	6.49	2018	6886	2585	8822	
D612K	1200	37.64	7.08	2202	7512	2820	9624	
D613K	1300	40.78	7.67	2385	8138	3056	10425	
D614K	1400	43.92	8.26	2569	8764	3291	11227	
D615K	1500	47.06	8.85	2752	9390	3526	12029	
D616K	1600	50.19	9.44	2935	10016	3761	12831	
D618K	1800	56.47	10.62	3302	11268	4231	14435	
D620K	2000	62.74	11.80	3669	12520	4701	16039	
D622K	2200	69.01	12.98	4036	13772	5171	17643	
D624K	2400	75.29	14.16	4404	15240	5640	19248	
D627K	2700	84.70	15.93	4954	16902	6346	21653	
D630K	3000	94.11	17.70	5504	18780	7051	24059	

600 Series

Height (h):
600mm

750 Series

Height (h):
750mm

D704K	400	16.80	2.70	830	2832	1063	3628
D705K	500	21.00	3.38	1038	3540	1329	4536
D706K	600	25.20	4.05	1245	4248	1595	5443
D708K	800	33.60	5.40	1660	5665	2127	7257
D710K	1000	42.00	6.75	2075	7081	2659	9071
D712K	1200	50.40	8.10	2490	8497	3190	10885
D714K	1400	58.80	9.45	2905	9913	3722	12700
D716K	1600	67.20	10.80	3320	11329	4254	14514

900 Series

Height (h):
900mm

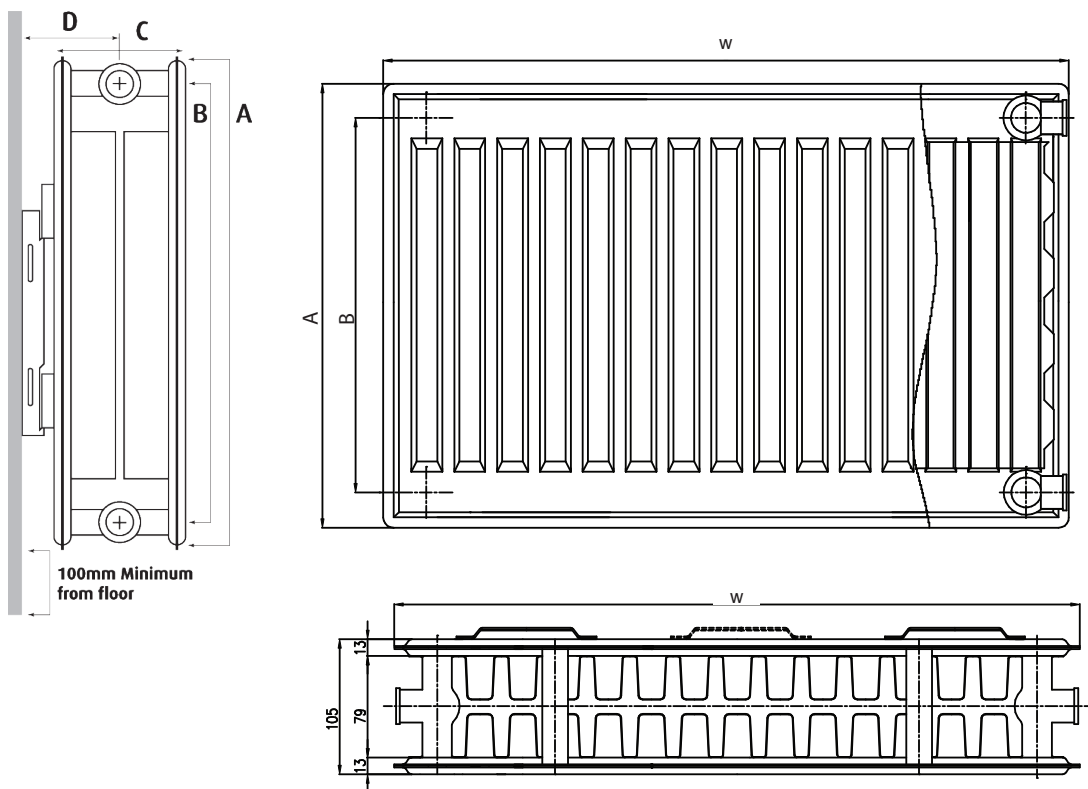
D904K	400	18.92	3.04	908	3344	1255	4284
D905K	500	23.65	3.80	1225	4180	1569	5355
D906K	600	28.38	4.56	1470	5016	1883	6426
D907K	700	33.11	5.32	1715	5852	2197	7496
D908K	800	37.84	6.08	1960	6688	2511	8567
D909K	900	42.57	6.84	2205	7523	2825	9638
D910K	1000	47.30	7.60	2450	8359	3139	10709
D911K	1100	52.03	8.36	2695	9195	3453	11780
D912K	1200	56.76	9.12	2940	10031	3766	12851

Heat output $\Delta T50^\circ\text{C}$ = mean water temperature of 70°C and room temperature of 20°C .

Heat output $\Delta T60^\circ\text{C}$ = mean water temperature of 80°C and room temperature 20°C .

*Other sizes are available in 100mm increments - special order only.

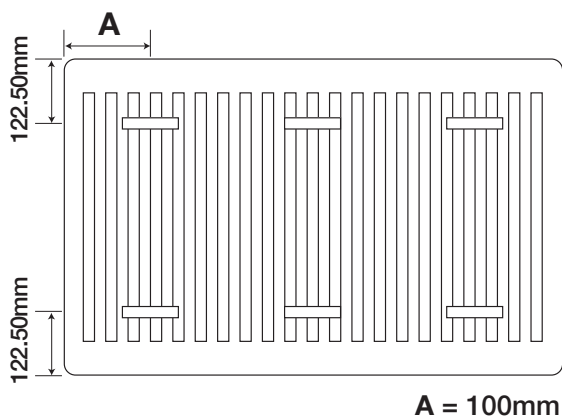
FITTING DIMENSIONS



FOR MORE HEAT OUTPUT OPTIONS
SEE PAGE **16**

Nominal Size (mm) (A)	Centre Distance (mm) (B)	Width (mm) (C)	Wall to Centre (mm) (D)
300	245	105	82.5 or 97.5
400	345	105	82.5 or 97.5
500	445	105	82.5 or 97.5
600	545	105	82.5 or 97.5
750	695	105	82.5 or 97.5
900	845	105	82.5 or 97.5

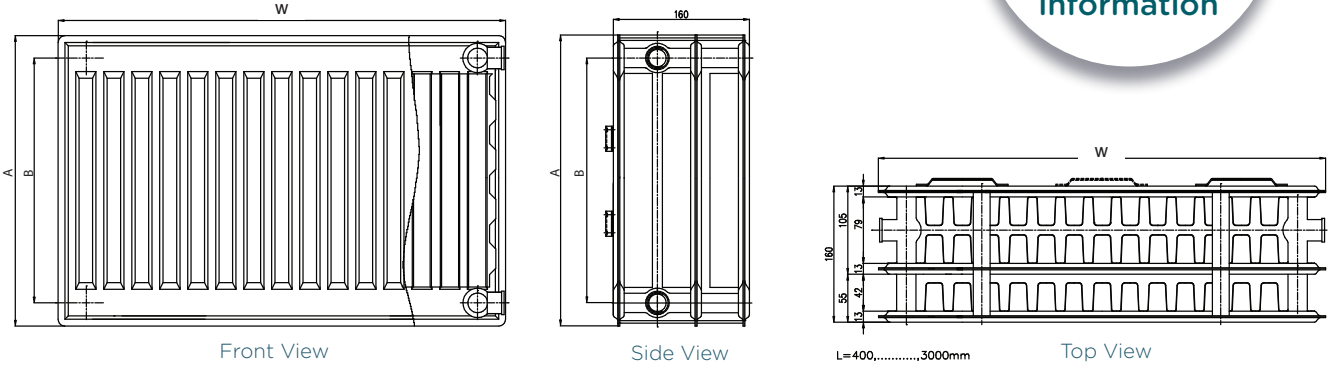
COMPACT BRACKET DETAILS



SIL COMPACT TYPE 33

STANDARD PRODUCT RANGE

Other sizes are available* - contact sales office for more information



- Heat output $\Delta T30^{\circ}\text{C}$** - These outputs indicate radiator performance when using a Geo-Therm appliance (Flow Temperature 55°C / Return Temperature 45°C / Room Temperature 20°C)
- Heat output $\Delta T42.5^{\circ}\text{C}$** - These outputs indicate radiator performance when using a Geo-Therm appliance (Flow Temperature 70°C / Return Temperature 55°C / Room Temperature 20°C)
- Heat output $\Delta T50^{\circ}\text{C}$** - These outputs indicate radiator performance when using a condensing / HE appliance (Flow Temperature 75°C / Return Temperature 65°C / Room Temperature 20°C)
- Heat output $\Delta T60^{\circ}\text{C}$** - These outputs indicate radiator performance when using a non-condensing / SE appliance (Flow Temperature 90°C / Return Temperature 70°C / Room Temperature 20°C)

Width	ΔT	Height		300			400			500			600			750			900		
		Mean Temperature*		Heat Output			Heat Output			Heat Output			Heat Output			Heat Output			Heat Output		
		$^{\circ}\text{C}$		Watt	Kcal/h	BTU	Watt	Kcal/h	BTU	Watt	Kcal/h	BTU	Watt	Kcal/h	BTU	Watt	Kcal/h	BTU	Watt	Kcal/h	BTU
400	30	55/45/20	294	253	1005	374	322	1275	448	385	1528	517	445	1765	666	573	2274	703	605	2399	
	42.5	70/55/20	461	397	1574	586	504	1999	702	604	2394	811	698	2766	769	662	2625	1102	948	3760	
	50	75/65/20	572	493	1953	726	625	2478	870	749	2970	1006	865	3431	1194	1027	4073	1367	1176	4664	
	60	90/70/20	724	623	2472	920	791	3138	1102	948	3759	1273	1095	4343	1530	1317	5220	1730	1489	5903	
600	30	55/45/20	442	380	1507	561	483	1913	672	578	2292	776	668	2648	1000	860	3411	1055	908	3599	
	42.5	70/55/20	692	596	2361	879	756	2998	1052	906	3591	1216	1047	4149	1154	993	3937	1653	1422	5640	
	50	75/65/20	859	739	2930	1090	938	3718	1306	1124	4455	1508	1298	5147	1790	1541	6109	2050	1764	6995	
	60	90/70/20	1087	935	3707	1379	1187	4707	1652	1422	5638	1909	1643	6514	2295	1975	7831	2595	2233	8854	
800	30	55/45/20	589	507	2009	748	643	2551	896	771	3056	1035	891	3531	1333	1147	4548	1407	1210	4799	
	42.5	70/55/20	923	794	3149	1171	1008	3997	1403	1208	4788	1621	1395	5532	1538	1324	5249	2204	1897	7519	
	50	75/65/20	1145	985	3906	1453	1250	4957	1741	1498	5940	2011	1731	6862	2387	2054	8145	2734	2352	9327	
	60	90/70/20	1449	1247	4943	1839	1583	6275	2203	1896	7517	2546	2191	8686	3060	2633	10441	3460	2978	11806	
1000	30	55/45/20	736	634	2512	935	804	3189	1120	963	3820	1293	1113	4413	1666	1434	5684	1758	1513	5999	
	42.5	70/55/20	1154	993	3936	1464	1260	4996	1754	1510	5985	2027	1744	6915	1923	1655	6561	2755	2371	9399	
	50	75/65/20	1431	1231	4883	1816	1563	6196	2176	1873	7425	2514	2164	8578	2984	2568	10181	3417	2941	11659	
	60	90/70/20	1811	1559	6179	2299	1978	7844	2754	2370	9397	3182	2738	10857	3825	3292	13051	4325	3722	14757	
1200	30	55/45/20	883	760	3014	1121	965	3826	1343	1156	4584	1552	1336	5296	1999	1720	6821	2110	1816	7198	
	42.5	70/55/20	1384	1191	4723	1757	1512	5996	2105	1812	7182	2432	2093	8298	2308	1986	7874	3306	2845	11279	
	50	75/65/20	1717	1478	5859	2179	1875	7435	2611	2247	8909	3017	2596	10293	3581	3082	12218	4100	3529	13991	
	60	90/70/20	2173	1870	7415	2759	2374	9413	3305	2844	11276	3818	3286	13028	4590	3950	15661	5190	4466	17708	
1400	30	55/45/20	1031	887	3517	1308	1126	4464	1567	1349	5348	1811	1558	6179	2332	2007	7958	2461	2118	8398	
	42.5	70/55/20	1615	1390	5510	2050	1764	6995	2456	2113	8379	2837	2442	9681	2692	2317	9186	3857	3319	13159	
	50	75/65/20	2003	1724	6836	2542	2188	8675	3046	2622	10394	3520	3029	12009	4178	3595	14254	4784	4117	16322	
	60	90/70/20	2535	2182	8651	3219	2770	10982	3856	3318	13155	4455	3834	15200	5355	4608	18271	6055	5211	20660	
1600	30	55/45/20	1178	1014	4019	1495	1287	5102	1791	1541	6112	2070	1781	7061	2666	2294	9095	2813	2421	9598	
	42.5	70/55/20	1846	1588	6297	2343	2016	7994	2807	2415	9576	3243	2791	11064	3077	2648	10498	4408	3793	15039	
	50	75/65/20	2290	1970	7812	2906	2501	9914	3482	2996	11879	4022	3462	13724	4774	4109	16290	5467	4705	18654	
	60	90/70/20	2898	2494	9887	3678	3166	12551	4406	3792	15035	5091	4381	17371	6120	5267	20881	6920	5955	23611	
1800	30	55/45/20	1325	1140	4521	1682	1448	5740	2015	1734	6876	2328	2004	7944	2999	2581	10232	3165	2723	10798	
	42.5	70/55/20	2076	1787	7084	2636	2268	8993	3157	2717	10773	3648	3140	12447	3461	2979	11810	4959	4267	16919	
	50	75/65/20	2576	2217	8789	3269	2813	11153	3917	3371	13364	4525	3894	15440	5371	4622	18327	6151	5293	20986	
	60	90/70/20	3260	2805	11122	4138	3561	14120	4957	4266	16914	5728	4929	19543	6885	5925	23492	7785	6700	26562	
2000	30	55/45/20	1472	1267	5024	1869	1609	6377	2239	1927	7640	2587	2226	8827	3332	2867	11369	3516	3026	11997	
	42.5	70/55/20	2307	1985	7872	2929	2520	9993	3508	3019	11970	4054	3488	13831	3846	3310	13123	5510	4741	18799	
	50	75/65/20	2862	2463	9765	3632	3126	12392	4352	3745	14849	5028	4327	17156	5968	5136	20363	6834	5881	23318	
	60	90/70/20	3622	3117	12358	4598	3957	15688	5508	4740	18793	6364	5477	21714	7650	6583	26102	8650	7444	29514	

For all lengths and 20°C room temperature. * Mean temperature - the water inlet and outlet temperatures and a room temperature of 20°C

COMPACT TYPE 11

ADDITIONAL HEAT OUTPUT OPTIONS

Heat output $\Delta T_{30}^{\circ}C$ - These outputs indicate radiator performance when using a Geo-Therm appliance (Flow Temperature 55°C / Return Temperature 45°C / Room Temperature 20°C)

Heat output $\Delta T_{42.5}^{\circ}C$ - These outputs indicate radiator performance when using a Geo-Therm appliance (Flow Temperature 70°C / Return Temperature 55°C / Room Temperature 20°C)

Heat output $\Delta T_{50}^{\circ}C$ - These outputs indicate radiator performance when using a condensing / HE appliance (Flow Temperature 75°C / Return Temperature 65°C / Room Temperature 20°C)

Heat output $\Delta T_{60}^{\circ}C$ - These outputs indicate radiator performance when using a non-condensing / SE appliance (Flow Temperature 90°C / Return Temperature 70°C / Room Temperature 20°C)

Table with columns for Width, Height, Mean Temperature, Heat Output (Watt, Kcal/h, BTU) for various radiator models (300, 400, 500, 600, 750, 900) and configurations (30, 42.5, 50, 60).

For all lengths and 20°C room temperature. * Mean temperature - the water inlet and outlet temperatures and a room temperature of 20°C

SIL-FLAT COMPACT VERTICAL

Our SIL-Flat vertical range is ideal for either commercial or domestic interior projects and is available in both a single and double panel design to offer you the finest in efficiency and economical performance.

DELIVERY
CODE
A

THIS ITEM NORMALLY
DISPATCHED WITHIN
48 HOURS OF ORDER

HEIGHT
OPTIONS
1800MM OR
2000MM

WIDTH
OPTIONS
300MM TO
600MM



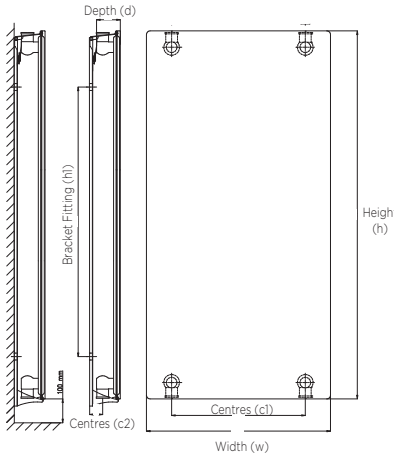
SEE PAGE 4
FOR COLOUR
OPTIONS



SIL-FLAT: STANDARD PRODUCT RANGE

SIZES	MATERIAL	COLOUR	PRESSURE TESTED TO	GUARANTEE
13	STEEL	9061	13 BAR	10 YEARS

Type 10 Vertical Flat Radiator



1800 Series
Height (h): 1800mm

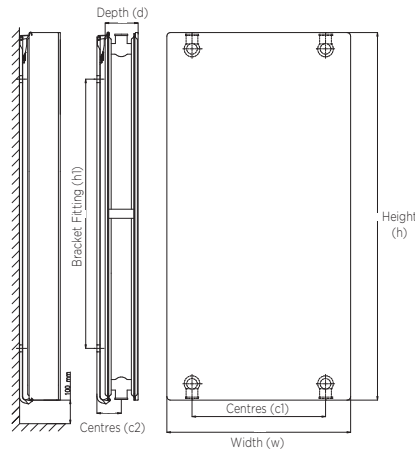
2000 Series
Height (h): 2000mm

TYPE 10 Single Panel No Side Panels									
Code	Width (mm) (w)	Depth (mm) (d)	Tapping Centres (mm)		Bracket fitting dimension (H)	Output ΔT50°		Output ΔT60°	
			(c1)	(c2)		Watts	BTUs	Watts	BTUs
SV318F	300	52.5	245	42	1625	388	1323	490	1672
SV418F	400	52.5	345	42	1625	518	1768	655	2235
SV518F	500	52.5	445	42	1625	647	2208	818	2791
SV618F	600	52.5	545	42	1625	782	2667	988	3371

SV520F	500	52.5	445	42	1825	718	2449	907	3095
SV620F	600	52.5	545	42	1825	863	2945	1091	3722

Sizes indicated may vary by + or - 2mm.

Type 20 Vertical Flat radiator



1800 Series
Height (h): 1800mm

2000 Series
Height (h): 2000mm

Type 20 Double Panel with Side Panels									
Code	Width (mm) (w)	Depth (mm) (d)	Tapping Centres (mm)		Bracket fitting dimension (H)	Output ΔT50°		Output ΔT60°	
			(c1)	(c2)		Watts	BTUs	Watts	BTUs
DV318F	300	72.5	245	59	1625	643	2195	813	2774
DV418F	400	72.5	345	59	1625	860	2934	1087	3709
DV518F	500	72.5	445	59	1625	1067	3642	1349	4603
DV618F	600	72.5	545	59	1625	1280	4368	1618	5521

DV420F	400	72.5	345	59	1825	964	3290	1219	4159
DV520F	500	72.5	445	59	1825	1208	4122	1527	5210
DV620F	600	72.5	545	59	1825	1446	4934	1828	6237

Sizes indicated may vary by + or - 2mm.

SIL-FLAT Vertical radiators are supplied with an optional retaining stay for enhanced safety. We strongly recommend the implementation of the safety equipment and will not accept responsibility for issues or damage caused by not using the retaining stay.

1800 Series
Height (h): 1800mm

Width (mm) (w)	Weight per metre (litre)		Water content per metre (litre)	
	Single	Double	Single	Double
300	11.6	23.3	3.1	6.1
400	16.1	32.3	3.6	7.2
500	26.1	44.8	4.3	8.6
600	31.1	53.5	5	10.1

2000 Series
Height (h): 2000mm

Width (mm) (w)	Weight per metre (litre)		Water content per metre (litre)	
	Single	Double	Single	Double
400	—	36.1	—	8
500	28.8	49.8	4.8	9.6
600	34.4	59.4	5.6	11.2

Notes: Manufactured under BS EN ISO 9000 quality standards. Complete with installation package including brackets, bolts, vents and plugs. 4 fixing points, 1/2 tapings. Bright white finish (RAL 9016).

SIL-FLAT COMPACT HORIZONTAL

Our SIL-Flat horizontal range is ideal for either commercial or domestic interior projects and is available in both a single and double panel design to offer you the finest in efficiency and economical performance.

DELIVERY
CODE
A

THIS ITEM NORMALLY
DISPATCHED WITHIN
48 HOURS OF ORDER

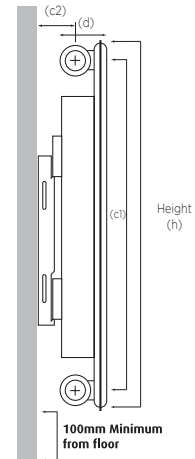
HEIGHT
OPTIONS
300MM TO
600MM

WIDTH
OPTIONS
400MM TO
2000MM

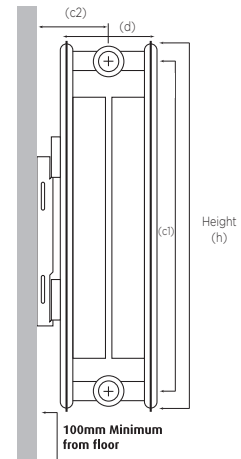


SEE PAGE 4
FOR COLOUR
OPTIONS

Type 11 Single Convector

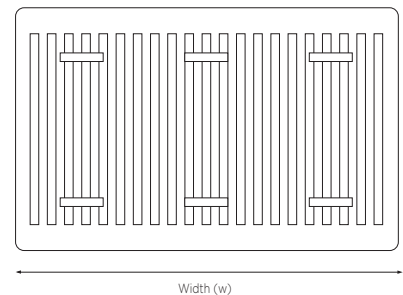


Type 22 Double Convactor



Height (mm) (h)	Weight per metre (litre)		Water content per metre (litre)	
	Single	Double	Single	Double
300	10	20	1.7	3.4
400	14	27	2	4
500	18	34.5	2.4	4.8
600	≤21.5	41.5	2.8	5.6

Notes: Manufactured under BS EN ISO 9000 quality standards. Complete with installation package including brackets, bolts, vents and plugs. 4 fixing points, 1/2" tapings. Bright white finish (RAL 9016)



SIL-FLAT: STANDARD PRODUCT RANGE

SIZES	MATERIAL	COLOUR	PRESSURE TESTED TO	GUARANTEE
52	STEEL	9061	13 BAR	10 YEARS

300 Series
Height (h): 300mm

TYPE 11 Single Convector								
Code	Width (w) (mm)	Depth (d) (mm)	Tapping Centres (mm)		Output $\Delta T50^{\circ}$		Output $\Delta T60^{\circ}$	
			(c1)	(c2)	Watts	BTUs	Watts	BTUs
KS306F	600	56	245	40 or 55	285	973	360	1230
KS310F	1000	56	245	40 or 55	475	1621	601	2049
KS314F	1400	56	245	40 or 55	665	2269	841	2868

400 Series
Height (h): 400mm

TYPE 11 Single Convector								
Code	Width (w) (mm)	Depth (d) (mm)	Tapping Centres (mm)		Output $\Delta T50^{\circ}$		Output $\Delta T60^{\circ}$	
			(c1)	(c2)	Watts	BTUs	Watts	BTUs
KS404F	400	56	345	40 or 55	245	837	310	1058
KS406F	600	56	345	40 or 55	368	1255	465	1586
KS408F	800	56	345	40 or 55	491	1673	620	2115
KS410F	1000	56	345	40 or 55	613	2092	775	2644
KS412F	1200	56	345	40 or 55	736	2510	930	3173
KS414F	1400	56	345	40 or 55	858	2928	1085	3701
KS416F	1600	56	345	40 or 55	981	3347	1240	4230

500 Series
Height (h): 500mm

TYPE 11 Single Convector								
Code	Width (w) (mm)	Depth (d) (mm)	Tapping Centres (mm)		Output $\Delta T50^{\circ}$		Output $\Delta T60^{\circ}$	
			(c1)	(c2)	Watts	BTUs	Watts	BTUs
KS504F	400	56	445	40 or 55	297	1012	375	1279
KS506F	600	56	445	40 or 55	445	1517	562	1918
KS508F	800	56	445	40 or 55	593	2024	750	2558
KS510F	1000	56	445	40 or 55	741	2529	937	3197
KS512F	1200	56	445	40 or 55	889	3036	1124	3837
KS514F	1400	56	445	40 or 55	1038	3541	1312	4476
KS516F	1600	56	445	40 or 55	1186	4047	1499	5116

600 Series
Height (h): 600mm

TYPE 11 Single Convector								
Code	Width (w) (mm)	Depth (d) (mm)	Tapping Centres (mm)		Output $\Delta T50^{\circ}$		Output $\Delta T60^{\circ}$	
			(c1)	(c2)	Watts	BTUs	Watts	BTUs
KS604F	400	56	545	40 or 55	345	1178	436	1489
KS606F	600	56	545	40 or 55	517	1767	654	2233
KS608F	800	56	545	40 or 55	691	2355	873	2977
KS610F	1000	56	545	40 or 55	863	2945	1091	3722
KS612F	1200	56	545	40 or 55	1036	3533	1309	4466
KS614F	1400	56	545	40 or 55	1208	4123	1527	5211
KS616F	1600	56	545	40 or 55	1381	4711	1745	5955
KS618F	1800	56	545	40 or 55	1553	5300	1963	6699
KS620F	2000	56	545	40 or 55	1726	5889	2182	7444

TYPE 22 Double Convector								
Code	Width (w) (mm)	Depth (d) (mm)	Tapping Centres (mm)		Output $\Delta T50^{\circ}$		Output $\Delta T60^{\circ}$	
			(c1)	(c2)	Watts	BTUs	Watts	BTUs
KD306F	600	105	245	82.5 or 97.5	572	1952	723	2467
KD310F	1000	105	245	82.5 or 97.5	953	3252	1205	4111
KD314F	1400	105	245	82.5 or 97.5	1335	4554	1687	5756

TYPE 22 Double Convector								
Code	Width (w) (mm)	Depth (d) (mm)	Tapping Centres (mm)		Output $\Delta T50^{\circ}$		Output $\Delta T60^{\circ}$	
			(c1)	(c2)	Watts	BTUs	Watts	BTUs
KD404F	400	105	345	82.5 or 97.5	484	1653	612	2089
KD406F	600	105	345	82.5 or 97.5	726	2479	918	3133
KD408F	800	105	345	82.5 or 97.5	968	3305	1224	4178
KD410F	1000	105	345	82.5 or 97.5	1211	4131	1531	5222
KD412F	1200	105	345	82.5 or 97.5	1453	4957	1837	6266
KD414F	1400	105	345	82.5 or 97.5	1695	5784	2143	7311
KD416F	1600	105	345	82.5 or 97.5	1938	6610	2449	8355

TYPE 22 Double Convector								
Code	Width (w) (mm)	Depth (d) (mm)	Tapping Centres (mm)		Output $\Delta T50^{\circ}$		Output $\Delta T60^{\circ}$	
			(c1)	(c2)	Watts	BTUs	Watts	BTUs
KD504F	400	105	445	82.5 or 97.5	579	1977	732	2499
KD506F	600	105	445	82.5 or 97.5	869	2965	1099	3748
KD508F	800	105	445	82.5 or 97.5	1159	3953	1465	4997
KD510F	1000	105	445	82.5 or 97.5	1449	4942	1831	6247
KD512F	1200	105	445	82.5 or 97.5	1738	5930	2197	7496
KD514F	1400	105	445	82.5 or 97.5	2028	6919	2563	8746
KD516F	1600	105	445	82.5 or 97.5	2317	7907	2929	9995

TYPE 22 Double Convector								
Code	Width (w) (mm)	Depth (d) (mm)	Tapping Centres (mm)		Output $\Delta T50^{\circ}$		Output $\Delta T60^{\circ}$	
			(c1)	(c2)	Watts	BTUs	Watts	BTUs
KD604F	400	105	545	82.5 or 97.5	667	2275	843	2876
KD606F	600	105	545	82.5 or 97.5	1000	3413	1264	4314
KD608F	800	105	545	82.5 or 97.5	1334	4551	1686	5752
KD610F	1000	105	545	82.5 or 97.5	1667	5688	2107	7190
KD612F	1200	105	545	82.5 or 97.5	2001	6825	2529	8627
KD614F	1400	105	545	82.5 or 97.5	2334	7963	2950	10065
KD616F	1600	105	545	82.5 or 97.5	2667	9100	3371	11503
KD618F	1800	105	545	82.5 or 97.5	3001	10238	3793	12941
KD620F	2000	105	545	82.5 or 97.5	3334	11376	4214	14379

SIL-FLAT COMPACT PREMIUM VERTICAL

Our SIL-Flat premium vertical range is ideal for either commercial or domestic interior projects that require that something extra and is also available in both a single and double panel design to offer you the finest in efficiency and economical performance.



DELIVERY
CODE
A

THIS ITEM NORMALLY
DISPATCHED WITHIN
48 HOURS OF ORDER

HEIGHT
OPTIONS
1800MM OR
2000MM

WIDTH
OPTIONS
300MM TO
600MM

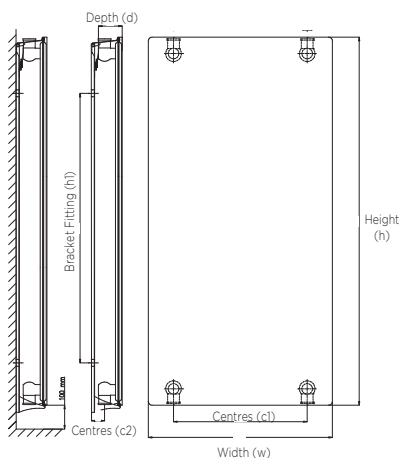


SEE PAGE 4
FOR COLOUR
OPTIONS

SIZES	MATERIAL	COLOUR	PRESSURE TESTED TO	GUARANTEE
13	STEEL	9061	13 BAR	10 YEARS

SI-FLAT: STANDARD PRODUCT RANGE

Type 10 Vertical Flat Radiator



1800 Series
Height (h): 1800mm

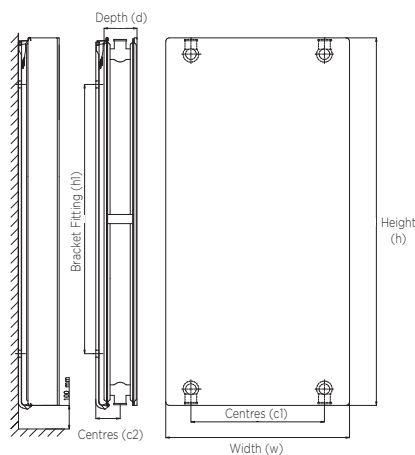
2000 Series
Height (h): 2000mm

TYPE 10 Single Panel (No Side Panels)									
Code	Width (mm) (w)	Depth (mm) (d)	Tapping Centres (mm)		Bracket fitting dimension (H1)	Output ΔT50°		Output ΔT60°	
			(c1)	(c2)		Watts	BTUs	Watts	BTUs
SV318FP	300	52.5	245	42	1625	388	1323	490	1672
SV418FP	400	52.5	345	42	1625	518	1768	655	2235
SV518FP	500	52.5	445	42	1625	647	2208	818	2791
SV618FP	600	52.5	545	42	1625	782	2667	988	3371

SV520FP	500	52.5	445	42	1825	718	2449	907	3095
SV620FP	600	52.5	545	42	1825	863	2945	1091	3722

Sizes indicated may vary by + or - 2mm.

Type 20 Vertical Flat radiator



1800 Series
Height (h): 1800mm

2000 Series
Height (h): 2000mm

Type 20 Double Panel (With Side Panels)									
Code	Width (mm) (w)	Depth (mm) (d)	Tapping Centres (mm)		Bracket fitting dimension (H1)	Output ΔT50°		Output ΔT60°	
			(c1)	(c2)		Watts	BTUs	Watts	BTUs
DV318FP	300	72.5	245	59	1625	643	2195	813	2774
DV418FP	400	72.5	345	59	1625	860	2934	1087	3709
DV518FP	500	72.5	445	59	1625	1067	3642	1349	4603
DV618FP	600	72.5	545	59	1625	1280	4368	1618	5521

DV420FP	400	72.5	345	59	1825	964	3290	1219	4159
DV520FP	500	72.5	445	59	1825	1208	4122	1527	5210
DV620FP	600	72.5	545	59	1825	1446	4934	1828	6237

Sizes indicated may vary by + or - 2mm.

SIL-FLAT Vertical radiators are supplied with an optional retaining stay for enhanced safety. We strongly recommend the implementation of the safety equipment and will not accept responsibility for issues or damage caused by not using the retaining stay.

1800 Series
Height (h): 1800mm

Width (mm) (w)	Weight per metre (litre)		Water content per metre (litre)	
	Single	Double	Single	Double
300	11.6	23.3	3.1	6.1
400	16.1	32.3	3.6	7.2
500	26.1	44.8	4.3	8.6
600	31.1	53.5	5	10.1

2000 Series
Height (h): 2000mm

Width (mm) (w)	Weight per metre (litre)		Water content per metre (litre)	
	Single	Double	Single	Double
400	—	36.1	—	8
500	28.8	49.8	4.8	9.6
600	34.4	59.4	5.6	11.2

Notes: Manufactured under BS EN ISO 9000 quality standards. Complete with installation package including brackets, bolts, vents and plugs. 4 fixing points, 1/2 tapings. Bright white finish (RAL 9016)

SIL-FLAT COMPACT PREMIUM HORIZONTAL

Our SIL-Flat premium horizontal range is ideal for either commercial or domestic interior projects that require that something extra and is also available in both a single and double panel design to offer you the finest in efficiency and economical performance.

DELIVERY CODE
A

THIS ITEM NORMALLY
DISPATCHED WITHIN
48 HOURS OF ORDER

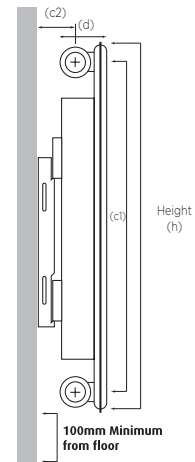
HEIGHT OPTIONS
300MM TO
600MM

WIDTH OPTIONS
400MM TO
2000MM

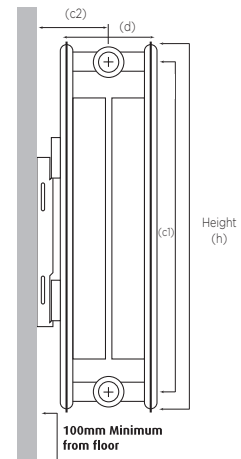


SEE PAGE 4
FOR COLOUR
OPTIONS

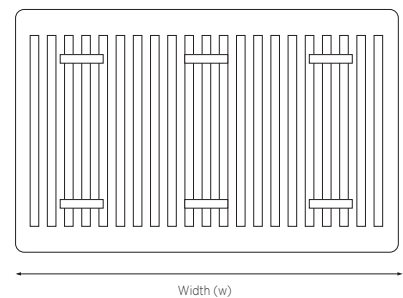
Type 11 Single Convector



Type 22 Double Convactor



Height (mm) (h)	Weight per metre (litre)		Water content per metre (litre)	
	Single	Double	Single	Double
300	10	20	1.7	3.4
400	14	27	2	4
500	18	34.5	2.4	4.8
600	21.5	41.5	2.8	5.6



Notes: Manufactured under BS EN ISO 9000 quality standards. Complete with installation package including brackets, bolts, vents and plugs. 4 fixing points, 1/2" tapings. Bright white finish (RAL 9016)

SIL-FLAT: STANDARD PRODUCT RANGE

SIZES	MATERIAL	COLOUR	PRESSURE TESTED TO	GUARANTEE
52	STEEL	9061	13 BAR	10 YEARS

300 Series
Height (h): 300mm

TYPE 11 Single Convactor								
Code	Width (mm) (w)	Depth (d) (mm)	Tapping Centres (mm)		Output $\Delta T50^\circ$		Output $\Delta T60^\circ$	
			(c1)	(c2)	Watts	BTUs	Watts	BTUs
KS306FP	600	56	245	40 or 55	285	973	360	1230
KS310FP	1000	56	245	40 or 55	475	1621	601	2049
KS314FP	1400	56	245	40 or 55	665	2269	841	2868

400 Series
Height (h): 400mm

TYPE 11 Single Convactor								
Code	Width (mm) (w)	Depth (d) (mm)	Tapping Centres (mm)		Output $\Delta T50^\circ$		Output $\Delta T60^\circ$	
			(c1)	(c2)	Watts	BTUs	Watts	BTUs
KS404FP	400	56	345	40 or 55	245	837	310	1058
KS406FP	600	56	345	40 or 55	368	1255	465	1586
KS408FP	800	56	345	40 or 55	491	1673	620	2115
KS410FP	1000	56	345	40 or 55	613	2092	775	2644
KS412FP	1200	56	345	40 or 55	736	2510	930	3173
KS414FP	1400	56	345	40 or 55	858	2928	1085	3701
KS416FP	1600	56	345	40 or 55	981	3347	1240	4230

500 Series
Height (h): 500mm

TYPE 11 Single Convactor								
Code	Width (mm) (w)	Depth (d) (mm)	Tapping Centres (mm)		Output $\Delta T50^\circ$		Output $\Delta T60^\circ$	
			(c1)	(c2)	Watts	BTUs	Watts	BTUs
KS504FP	400	56	445	40 or 55	297	1012	375	1279
KS506FP	600	56	445	40 or 55	445	1517	562	1918
KS508FP	800	56	445	40 or 55	593	2024	750	2558
KS510FP	1000	56	445	40 or 55	741	2529	937	3197
KS512FP	1200	56	445	40 or 55	889	3036	1124	3837
KS514FP	1400	56	445	40 or 55	1038	3541	1312	4476
KS516FP	1600	56	445	40 or 55	1186	4047	1499	5116

600 Series
Height (h): 600mm

TYPE 11 Single Convactor								
Code	Width (mm) (w)	Depth (d) (mm)	Tapping Centres (mm)		Output $\Delta T50^\circ$		Output $\Delta T60^\circ$	
			(c1)	(c2)	Watts	BTUs	Watts	BTUs
KS604FP	400	56	545	40 or 55	345	1178	436	1489
KS606FP	600	56	545	40 or 55	517	1767	654	2233
KS608FP	800	56	545	40 or 55	691	2355	873	2977
KS610FP	1000	56	545	40 or 55	863	2945	1091	3722
KS612FP	1200	56	545	40 or 55	1036	3533	1309	4466
KS614FP	1400	56	545	40 or 55	1208	4123	1527	5211
KS616FP	1600	56	545	40 or 55	1381	4711	1745	5955
KS618FP	1800	56	545	40 or 55	1553	5300	1963	6699
KS620FP	2000	56	545	40 or 55	1726	5889	2182	7444

TYPE 22 Double Convactor								
Code	Width (w) (mm)	Depth (d) (mm)	Tapping Centres (mm)		Output $\Delta T50^\circ$		Output $\Delta T60^\circ$	
			(c1)	(c2)	Watts	BTUs	Watts	BTUs
KD306FP	600	105	245	82.5 or 97.5	572	1952	723	2467
KD310FP	1000	105	245	82.5 or 97.5	953	3252	1205	4111
KD314FP	1400	105	245	82.5 or 97.5	1335	4554	1687	5756

TYPE 22 Double Convactor								
Code	Width (w) (mm)	Depth (d) (mm)	Tapping Centres (mm)		Output $\Delta T50^\circ$		Output $\Delta T60^\circ$	
			(c1)	(c2)	Watts	BTUs	Watts	BTUs
KD404FP	400	105	345	82.5 or 97.5	484	1653	612	2089
KD406FP	600	105	345	82.5 or 97.5	726	2479	918	3133
KD408FP	800	105	345	82.5 or 97.5	968	3305	1224	4178
KD410FP	1000	105	345	82.5 or 97.5	1211	4131	1531	5222
KD412FP	1200	105	345	82.5 or 97.5	1453	4957	1837	6266
KD414FP	1400	105	345	82.5 or 97.5	1695	5784	2143	7311
KD416FP	1600	105	345	82.5 or 97.5	1938	6610	2449	8355

TYPE 22 Double Convactor								
Code	Width (w) (mm)	Depth (d) (mm)	Tapping Centres (mm)		Output $\Delta T50^\circ$		Output $\Delta T60^\circ$	
			(c1)	(c2)	Watts	BTUs	Watts	BTUs
KD504FP	400	105	445	82.5 or 97.5	579	1977	732	2499
KD506FP	600	105	445	82.5 or 97.5	869	2965	1099	3748
KD508FP	800	105	445	82.5 or 97.5	1159	3953	1465	4997
KD510FP	1000	105	445	82.5 or 97.5	1449	4942	1831	6247
KD512FP	1200	105	445	82.5 or 97.5	1738	5930	2197	7496
KD514FP	1400	105	445	82.5 or 97.5	2028	6919	2563	8746
KD516FP	1600	105	445	82.5 or 97.5	2317	7907	2929	9995

TYPE 22 Double Convactor								
Code	Width (w) (mm)	Depth (d) (mm)	Tapping Centres (mm)		Output $\Delta T50^\circ$		Output $\Delta T60^\circ$	
			(c1)	(c2)	Watts	BTUs	Watts	BTUs
KD604FP	400	105	545	82.5 or 97.5	667	2275	843	2876
KD606FP	600	105	545	82.5 or 97.5	1000	3413	1264	4314
KD608FP	800	105	545	82.5 or 97.5	1334	4551	1686	5752
KD610FP	1000	105	545	82.5 or 97.5	1667	5688	2107	7190
KD612FP	1200	105	545	82.5 or 97.5	2001	6825	2529	8627
KD614FP	1400	105	545	82.5 or 97.5	2334	7963	2950	10065
KD616FP	1600	105	545	82.5 or 97.5	2667	9100	3371	11503
KD618FP	1800	105	545	82.5 or 97.5	3001	10238	3793	12941
KD620FP	2000	105	545	82.5 or 97.5	3334	11376	4214	14379

ESTILO HORIZONTAL

The stylish clean lines of the Estilo feels at home in any environment. A truly versatile radiator that fits comfortably in any room from living rooms to bathrooms.

Choose from our most popular product range or create your own solution. Our horizontal range comprises of a selection of heights and lengths plus over 70 colours to select from offering you the ultimate solution in terms of both flexibility and choice.

DELIVERY
CODE

A

THIS ITEM IS NORMALLY
DISPATCHED WITHIN
48 HOURS OF ORDER

COLUMN
OPTIONS

2-6

HEIGHT
OPTIONS
300MM TO
750MM

SEE CHART TO RIGHT TO
SEE SPECIFIC HEIGHT
OPTIONS

WIDTH
OPTIONS
644MM TO
1380MM

SEE CHART TO RIGHT
TO SEE SPECIFIC WIDTH
OPTIONS



SEE PAGE 4
FOR COLOUR
OPTIONS

PERFECTLY
ASSEMBLED
USING LASER
WELDING
TECHNOLOGY

SIZE OPTIONS & PRICING



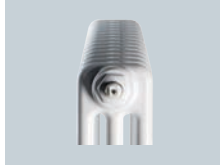
SIZES	COLOUR	PRESSURE TESTED TO	GUARANTEE
23	9016	10 BAR	10 YEARS

2 columns
Radiator depth 66mm (C)



Code	Height (mm)		C/C Tappings (mm)	Width (mm)	No. of Sections	Heat Output $\Delta T50^\circ$		Total Weight (Kg)	Water Content (Litre)
	A	B				Watts	BTUs		
LCL206014	600	535	650	14	613	2092	13.4	8.0	
LCL206018	600	535	830	18	788	2690	17.3	10.3	
LCL206022	600	535	1010	22	984	3288	21.1	12.5	
LCL206026	600	535	1190	26	1139	3886	25.0	14.8	

3 columns
Radiator depth 107mm (C)



Code	Height (mm)		C/C Tappings (mm)	Width (mm)	No. of Sections	Heat Output $\Delta T50^\circ$		Total Weight (Kg)	Water Content (Litre)
	A	B				Watts	BTUs		
LCL306014	600	535	650	14	862	2943	19.9	12.0	
LCL306018	600	535	830	18	1109	3783	25.6	15.5	
LCL306022	600	535	1010	22	1355	4624	31.2	18.9	
LCL306026	600	535	1190	26	1602	5465	36.9	22.4	

4 columns
Radiator depth 148mm (C)



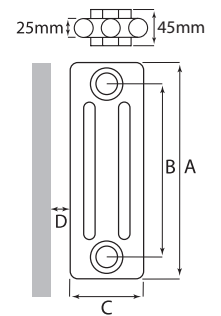
Code	Height (mm)		C/C Tappings (mm)	Width (mm)	No. of Sections	Heat Output $\Delta T50^\circ$		Total Weight (Kg)	Water Content (Litre)
	A	B				Watts	BTUs		
LCL404014	400	335	650	14	781	2665	19.2	11.5	
LCL404018	400	335	830	18	1004	3427	24.7	14.8	
LCL404022	400	335	1010	22	1228	4189	30.1	18.0	
LCL404026	400	335	1190	26	1451	4950	35.6	21.3	
LCL406014	600	535	650	14	1124	3836	27.0	16.0	
LCL406018	600	535	830	18	1445	4932	34.7	20.5	
LCL406022	600	535	1010	22	1767	6028	42.5	25.1	
LCL406026	600	535	1190	26	2088	7124	50.2	29.6	
LCL407514	750	685	650	14	1380	4710	32.3	19.3	
LCL407518	750	685	830	18	1775	6056	41.6	24.8	
LCL407522	750	685	1010	22	2169	7401	50.8	30.4	
LCL407526	750	685	1190	26	2564	8747	60.1	35.9	

6 columns
Radiator depth 230mm (C)



Code	Height (mm)		C/C Tappings (mm)	Width (mm)	No. of Sections	Heat Output $\Delta T50^\circ$		Total Weight (Kg)	Water Content (Litre)
	A	B				Watts	BTUs		
LCL603022	300	235	1010	22	1384	4722	33.0	20.9	
LCL603026	300	235	1190	26	1635	5580	39.0	24.7	
LCL603030	300	235	1370	30	1887	6438	45.0	28.5	

CREATE YOUR OWN SOLUTION
SEE PAGE **28**



D (wall to back of radiator) = 30mm/40mm dependant on radiator position on the bracket.

Bespoke manufactured radiators also available, see page 28 for further details

optional feet
(in pairs)
adds 120mm to the height

Code	Description
T2F	2 column
T3F	3 column
T4F	4 column
T6F	6 column



Estilo heated towel rail
please contact us for technical specifications and pricing details.



ESTILO VERTICAL

The stylish clean lines of the Estilo feels at home in any environment. A truly versatile radiator that fits comfortably in any room from living rooms to bathrooms.

**DELIVERY
CODE**
A

THIS ITEM IS NORMALLY
DISPATCHED WITHIN
48 HOURS OF ORDER

**COLUMN
OPTIONS**
2-3

**HEIGHT
OPTIONS**
**1500MM TO
1800 MM**

SEE CHART TO RIGHT TO
SEE SPECIFIC HEIGHT
OPTIONS

**WIDTH
OPTIONS**
**322MM TO
506MM**

SEE CHART TO RIGHT
TO SEE SPECIFIC WIDTH
OPTIONS



SEE PAGE 4
FOR COLOUR
OPTIONS

**PERFECTLY
ASSEMBLED
USING LASER
WELDING
TECHNOLOGY**

SIZE OPTIONS & PRICING



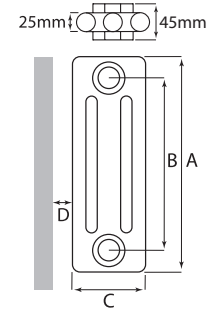
SIZES 9	PRESSURE TESTED TO 10 BAR	GUARANTEE 10 YEARS
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2 columns Radiator depth 66mm (C)	Code	Height (mm)	C/C Tappings (mm)	Width (mm)	No. of Sections	Heat Output ΔT_{50}°		Total Weight (Kg)	Water Content (Litre)
		A	B			Watts	BTUs		
		LCL215007	1500			1435	335		
LCL215009	1500	1435	425	9	932	3181	19.0	11.5	
LCL215011	1500	1435	515	11	1140	3888	23.2	14.1	
LCL218007	1800	1735	335	7	871	2971	17.6	10.6	
LCL218009	1800	1735	425	9	1120	3820	22.6	13.6	
LCL218011	1800	1735	515	11	1368	4669	27.6	16.6	

3 columns Radiator depth 107mm (C)	Code	Height (mm)	C/C Tappings (mm)	Width (mm)	No. of Sections	Heat Output ΔT_{50}°		Total Weight (Kg)	Water Content (Litre)
		A	B			Watts	BTUs		
		LCL318007	1800			1735	335		
LCL318009	1800	1735	425	9	1509	5150	35.3	20.8	
LCL318011	1800	1735	515	11	1845	6294	43.1	25.4	

Radiators with a height of 1500mm and 1800mm are supplied with a factory fitted water diverter.

Optional feet also available.



D (wall to back of radiator) = 30mm/40mm dependant on radiator position on the bracket.



All options complete with fixings

CREATE YOUR OWN: ESTILO

If our most popular sizes don't quite fit your requirements then we can put you in total control to be as creative as you like and design your own solution. Simply select your height and heat output from the options below, and determine your ideal width by dividing your total by the standard column width (45mm) and please allow 20mm for the tappings. Remember to round up or down your final number of sections as appropriate as the finished radiator can only comprise of finished sections.

£POA
PRICE ON APPLICATION

DELIVERY CODE D

THIS ITEM IS NORMALLY DESPATCHED WITHIN 4-6 WEEKS OF ORDER

		2 Columns Depth = 66mm			3 Columns Depth = 107mm			4 Columns Depth = 148mm			5 Columns Depth = 189mm			6 Columns Depth = 230mm		
		Standard Column Width = 45mm														
Height (mm)	Center Distance (mm)	Water Content (l/sct)	Section Weight (Kg)	Heat Output $\Delta T = 50^{\circ}$ $Q_n = (W)$	Water Content (l/sct)	Section Weight (Kg)	Heat Output $\Delta T = 50^{\circ}$ $Q_n = (W)$	Water Content (l/sct)	Section Weight (Kg)	Heat Output $\Delta T = 50^{\circ}$ $Q_n = (W)$	Water Content (l/sct)	Section Weight (Kg)	Heat Output $\Delta T = 50^{\circ}$ $Q_n = (W)$	Water Content (l/sct)	Section Weight (Kg)	Heat Output $\Delta T = 50^{\circ}$ $Q_n = (W)$
300	225	0.33	0.55	23.6	0.50	0.77	33.0	0.66	1.09	43.6	0.77	1.27	53.9	0.95	1.50	62.9
400	335	0.41	0.69	30.5	0.62	0.99	42.8	0.82	1.37	55.8	0.97	1.62	69.5	1.19	2.00	82.5
500	435	0.49	0.83	37.2	0.74	1.20	52.3	0.98	1.65	68.0	1.17	1.99	84.5	1.43	2.40	101.5
600	535	0.57	0.96	43.8	0.86	1.42	61.6	1.14	1.93	80.3	1.37	2.39	99.1	1.67	2.84	120.0
750	68	0.69	1.17	53.7	1.03	1.72	75.4	1.38	2.31	98.6	1.67	2.92	120.5	2.03	3.44	146.9
900	835	0.81	1.35	63.5	1.20	2.03	88.9	1.62	2.67	116.9	1.97	3.39	141.4	2.39	4.06	172.2
1000	935	0.88	1.49	70.1	1.28	2.24	97.8	1.76	2.95	129.1	2.16	3.47	155.0	2.63	4.48	189.8
1500	1435	1.28	2.11	103.6	1.88	3.30	141.7	2.56	4.35	184.1	3.17	5.44	221.1	3.83	6.58	268.9
1800	1735	1.51	2.51	124.4	2.31	3.92	167.7	3.02	5.15	217.0	3.69	6.54	259.4	4.45	7.84	312.7
2000	1935	1.67	2.79	138.7	2.55	4.35	185.0	3.34	5.71	237.6	4.09	7.24	284.6	5.03	8.76	340.5
2200	2135	1.82	3.10	153.0	2.79	4.90	203.0	3.66	6.20	258.0	4.49	7.99	310.0	6.05	9.70	370.8
2500	2435	2.03	3.49	175.9	3.14	5.40	228.3	4.13	7.11	288.9	5.11	8.99	346.4	6.23	10.86	405.4

Please note: Any orders over 30 sections will be sent in 2 or more parts and will need to be joined.

SIL CAST IRON

SIZES	PRESSURE TESTED TO	GUARANTEE
336	10 BAR	10 YEARS

Our cast iron radiator details a classic vintage design and is the smart versatile choice for any interior, from contemporary to traditional. With the widest range of sizes and options available the SIL Cast Iron offers you the ultimate solution in terms of style, luxury and choice. Either choose from our most popular range of standard designs or create your own solution.



DELIVERY CODE
A

THIS ITEM IS NORMALLY DISPATCHED WITHIN 48 HOURS OF ORDER

COLUMN OPTIONS
4/6

HEIGHT OPTIONS
360MM TO 960MM

SEE CHART ON PAGE 14-15 TO SEE SPECIFIC HEIGHT OPTIONS

WIDTH OPTIONS
180MM TO 3000MM

SEE CHART ON PAGE 14-15 TO SEE SPECIFIC WIDTH OPTIONS



SEE PAGE 4 FOR COLOUR OPTIONS

Optional Paw Foot



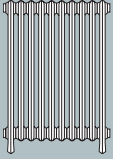
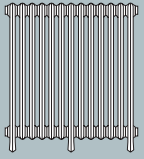
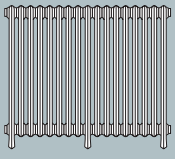
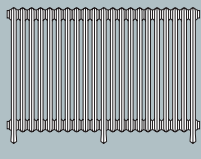
AVAILABLE WITH
CREATE YOUR OWN
MODELS ONLY

Shown finished in Black RAL9005

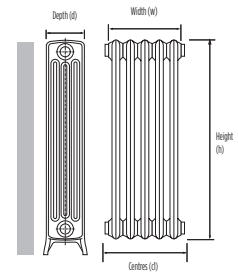
CHOOSE YOUR OWN: SIL CAST IRON

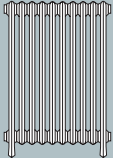
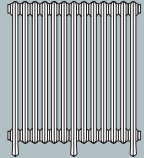
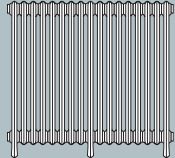
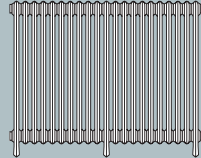
At Sensotherm, we know what our customers want. We have detailed below our most popular size options for you to select from. These radiators fit perfectly in any room, whether it is a bathroom, kitchen or hallway and offers you an 'off the shelf' solution with quicker delivery times and a more efficient all round service. Simply choose the option that works best for you and place your order using the order code and information specified below.

CREATE YOUR OWN SOLUTION
SEE PAGES **31-32**

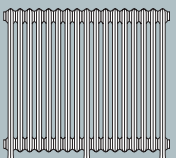
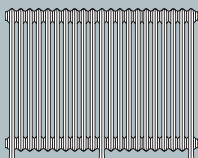
(H) 660 X (W) 600 X (D) 144 	(H) 660 X (W) 780 X (D) 144 	(H) 660 X (W) 1020 X (D) 144 	(H) 660 X (W) 1260 X (D) 144 
Product Code 4/65/10	Product Code 4/65/13	Product Code 4/65/17	Product Code 4/65/21

Product Code	Tapping Centre (c) (mm)	Heat Output $\Delta t50^{\circ}\text{C}$		Heat Output $\Delta t60^{\circ}\text{C}$	
		Watts	BTU	Watts	BTU
4/65/10	620	930	3170	1176	4007
4/65/13	800	1209	4121	1528	5209
4/65/17	1040	1581	5389	1998	6812
4/65/21	1280	1953	6657	2469	8414



(H) 760 X (W) 600 X (D) 144 	(H) 760 X (W) 780 X (D) 144 	(H) 760 X (W) 1020 X (D) 144 	(H) 760 X (W) 1260 X (D) 144 
Product Code 4/75/10	Product Code 4/75/13	Product Code 4/75/17	Product Code 4/75/21

Product Code	Tapping Centre (c) (mm)	Heat Output $\Delta t50^{\circ}\text{C}$		Heat Output $\Delta t60^{\circ}\text{C}$	
		Watts	BTU	Watts	BTU
4/75/10	620	1080	3680	1365	4652
4/75/13	800	1404	4784	1775	6047
4/75/17	1040	1836	6256	2321	7908
4/75/21	1280	2268	7728	2867	9768

(H) 485 X (W) 1020 X (D) 221 	(H) 485 X (W) 1260 X (D) 221 
Product Code 6/48/17	Product Code 6/48/21

Product Code	Tapping Centre (c) (mm)	Heat Output $\Delta t50^{\circ}\text{C}$		Heat Output $\Delta t60^{\circ}\text{C}$	
		Watts	BTU	Watts	BTU
6/48/17	1040	1615	5525	2041	6984
6/48/21	1280	1995	6825	2522	8627

Off the shelf radiators - details.

- List prices includes retaining stays, tapping bushes & air vent
- Supplied in dark grey primer (RAL7022) for over painting. RAL colour finish available POA.
- All items available immediately
- Centres (c) = number of sections x 60mm + 20mm.

STEP BY STEP GUIDE: HOW TO BUILD A CAST IRON RADIATOR

1. Measure the width and height of the space you have to fit the radiator in or calculate the output you require in your room
2. Use the tables below to work out which radiator fits your size requirements
3. Check how many retaining stays are required
4. Decide if you want integrated legs or separate paw feet
5. Ensure you have a joining key to check all joints are tight before installing
6. If radiator comes out over 17 sections you will also need the joining key to join the sections together, all other joining accessories will be supplied.
7. Decide if you want the radiator painted and if so pick a colour from the RAL chart on pages 4
8. Place your order with Sensotherm

Model		4/75		4/95		6/48		6/65		No. of stays needed	No. of optional paw feet needed
Length mm	No. of Sections	ΔT50°C		ΔT50°C		ΔT50°C		ΔT50°C			
		Watts	BTU's	Watts	BTU's	Watts	BTU's	Code	BTU's		
180	3	324	110.4	417	1419	285	975	399	1362	2	2
240	4	432	1472	556	1892	380	1300	532	1816	2	2
300	5	540	1840	695	2365	475	1625	665	2270	2	2
360	6	648	2208	834	2838	570	1950	798	2724	2	2
420	7	756	2576	973	3311	665	2275	931	3178	2	2
480	8	864	2944	1112	3784	760	2600	1064	3632	2	2
540	9	972	3312	1251	4257	855	2925	1197	4086	2	2
600	10	1080	3680	1390	4730	950	3250	1330	4540	2	2
660	11	1188	4048	1529	5203	1045	3575	1463	4994	2	2
720	12	1296	4416	1668	5676	1140	3900	1596	5448	3	3
780	13	1404	4784	1807	6149	1235	4225	1729	5902	3	3
840	14	1512	5152	1946	6622	1330	4550	1862	6356	3	3
900	15	1620	5520	2085	7095	1425	4875	1995	6810	3	3
960	16	1728	5888	2224	7568	1520	5200	2128	7264	3	3
1020	17	1836	6256	2363	8041	1615	5525	2261	7718	3	3
1080	18	1944	6624	2502	8514	1710	5850	2394	8172	3	3
1140	19	2052	6992	2641	8987	1805	6175	2527	8626	3	3
1200	20	2160	7360	2780	9460	1900	6500	2660	9080	3	3
1260	21	2268	7728	2919	9933	1995	6825	2793	9534	3	3
1320	22	2376	8096	3058	10406	2090	7150	2926	9988	3	3
1380	23	2484	8464	3197	10879	2185	7475	3059	10442	3	3
1440	24	2592	8832	3336	11352	2280	7800	3192	10896	3	4
1500	25	2700	9200	3475	11825	2375	8125	3325	11350	3	4
1560	26	2808	9568	3614	12298	2470	8450	3458	11804	3	4
1620	27	2916	9936	3753	12771	2565	8775	3591	12258	3	4
1680	28	3024	10304	3892	13244	2660	9100	3724	12712	3	4
1740	29	3132	10672	4031	13717	2755	9425	3857	13166	3	4
1800	30	3240	11040	4170	14190	2850	9750	3990	13620	3	4
1860	31	3348	11408	4309	14663	2945	10075	4123	14074	3	4
1920	32	3456	11776	4448	15136	3040	10400	4256	14528	3	4
1980	33	3564	12144	4587	15609	3135	10725	4389	14982	3	4
2040	34	3672	12512	4726	16082	3230	11050	4522	15436	3	4

For pricing and data on larger radiators please contact the Sales Office.

Supplied in dark grey RAL 7022 primer for over painting. RAL colour finishing available POA. Assembly required thereafter. Special Note: Cast Iron radiators are not a finished product, it is advised all sections should be tightened on site prior to installation.

Centres = number of sections x 60mm + 20mm.

SIL DECORATIVE CAST IRON

SIZES	PRESSURE TESTED TO	GUARANTEE
144	10 BAR	10 YEARS

This popular cast iron radiator combines a flowing elegance with versatility and choice. Creating a real focal point in your chosen room, it is available in a patterned finish and a wide variety of size options. Either choose from our most popular range of standard designs or create your own solution.

DELIVERY CODE
A

THIS ITEM IS NORMALLY
DISPATCHED WITHIN
48 HOURS OF ORDER

HEIGHT
OPTIONS
660MM TO
954MM

SEE CHART ON PAGE
14-15 TO SEE SPECIFIC
HEIGHT OPTIONS

WIDTH
OPTIONS
228MM TO
3800MM

SEE CHART ON PAGE
14-15 TO SEE SPECIFIC
WIDTH OPTIONS



SEE PAGE 4
FOR COLOUR
OPTIONS

Electric only option available

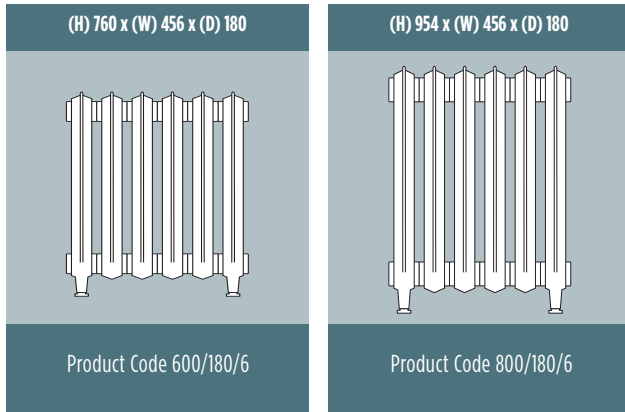


£POA
PRICE ON
APPLICATION

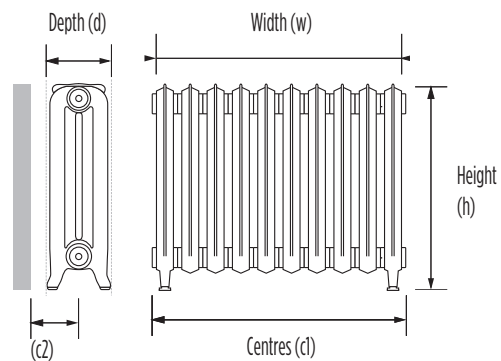
CHOOSE YOUR OWN: SIL DECORATIVE CAST IRON

At Sensotherm, we know what our customers want. We have detailed below our most popular size options for you to select from. These radiators fit perfectly in any room, whether it is a bathroom, kitchen or hallway and offers you an ‘off the shelf’ solution with quicker delivery times and a more efficient all round service. Simply choose the option that works best for you and place your order using the order code and information specified below.

CREATE YOUR OWN SOLUTION
SEE PAGE **35**



Product Code	Tapping Centres (mm)		No. of sections	Heat Output $\Delta t50^{\circ}\text{C}$		Heat Output $\Delta t60^{\circ}\text{C}$	
	(c1)	(c2)		Watts	BTU	Watts	BTU
600/180/6	476	122/132	6	726	2478	918	3132
800/180/6	476	122/132	6	906	3090	1145	3906



Off the shelf radiators – details.

- List prices includes retaining stays, tapping bushes & air vent
- Supplied in dark grey primer (RAL7022) for over painting. RAL colour finish available POA.
- All items available immediately
- Centre (c1) = number of sections x 76mm + 20mm

DECORATIVE CAST IRON VALVES

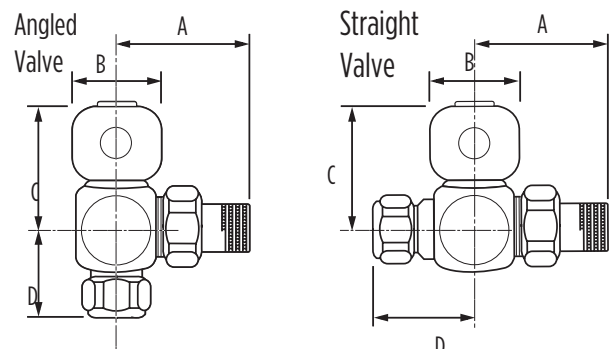
Our Nostalgia valves are the perfect accompaniment to the traditional radiator. Made in solid brass, it combines modern efficiency with a period design.

Product Code	Description
VLVCHA-AB1	15mm Angled Manual pair
VLVCHA-TRV	15mm Angled TRV pair



	A	B	C	D
Nostalgia 15mm Angle				
WH	55	49	67	40
LS	55	32	48	40
Nostalgia 15mm Angle TRV				
WH	55	49	100	40
LS	55	32	48	40
Nostalgia 1/2" BSP Angle				
WH	62	49	68	25
LS	62	32	68	25
Nostalgia 15mm Angle				
WH	63	49	65	30
LS	63	32	45	30

Typical valve dimensions



SIL 22 CHROME

Our towel rails effortlessly combine quality and a contemporary style with optimum performance and value. The 22mm range is perfect for family bathrooms, offering great value and sleek design.



**DELIVERY
CODE**
A

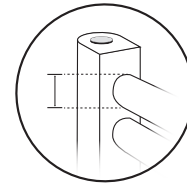
THIS ITEM NORMALLY
DISPATCHED WITHIN
48 HOURS OF ORDER

**HEIGHT
OPTIONS**
800MM TO
1800MM

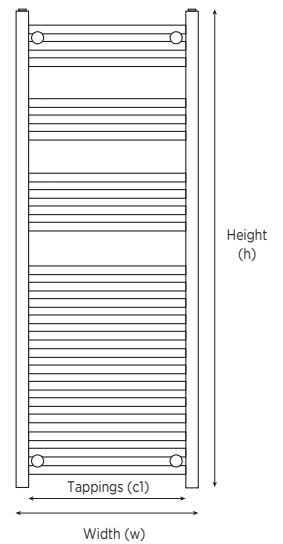
**WIDTH
OPTIONS**
300MM TO
600MM

**TUBE
DIAMETER**
22MM

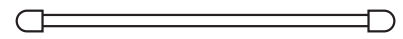
**IDEAL
FOR FAMILY
BATHROOMS**



Tube diameter
22mm



Plan profile straight



Plan profile curved



SIZES	MATERIAL	COLOUR	PRESSURE TESTED TO	GUARANTEE
18	STEEL	CHROME	10 BAR	5 YEARS

SIL 22MM TOWEL RAILS CHROME



Product Code	Width (mm) (w)	Quantity of Cross Rails	Tapping Centre (mm)		Heat Output Δ150°C		Heat Output Δ160°C	
			(c1)	(c2)	Watts	BTU	Watts	BTU
STRAIGHT								
STR308C	300	14	255	64-86	222	757	281	957
STR408C	400	14	355	64-86	255	870	322	1,100
STR508C	500	14	455	64-86	302	1,030	382	1,302
STR608C	600	14	555	64-86	350	1,194	442	1,509
CURVED								
CTR308C	300	14	255	52-74	222	757	281	957
CTR408C	400	14	355	52-74	255	870	322	1,100
CTR508C	500	14	455	52-74	302	1,030	382	1,302
CTR608C	600	14	555	52-74	350	1,194	442	1,509



Product Code	Width (mm) (w)	Quantity of Cross Rails	Tapping Centre (mm)		Heat Output Δ150°C		Heat Output Δ160°C	
			(c1)	(c2)	Watts	BTU	Watts	BTU
STRAIGHT								
STR310C	300	16	255	64-86	264	902	334	1,140
STR410C	400	16	355	64-86	304	1,037	384	1,311
STR510C	500	16	455	64-86	357	1,218	451	1,540
STR610C	600	16	555	64-86	413	1,409	522	1,781
CURVED								
CTR310C	300	16	255	52-74	264	902	334	1,140
CTR410C	400	16	355	52-74	304	1,037	384	1,311
CTR510C	500	16	455	52-74	357	1,218	451	1,540
CTR610C	600	16	555	52-74	413	1,409	522	1,781



Product Code	Width (mm) (w)	Quantity of Cross Rails	Tapping Centre (mm)		Heat Output Δ150°C		Heat Output Δ160°C	
			(c1)	(c2)	Watts	BTU	Watts	BTU
STRAIGHT								
STR312C	300	20	255	64-86	322	1,098	407	1,388
STR412C	400	20	355	64-86	370	1,262	468	1,595
STR512C	500	20	455	64-86	436	1,488	551	1,881
STR612C	600	20	555	64-86	506	1,726	640	2,182
CURVED								
CTR312C	300	20	255	52-74	322	1,098	407	1,388
CTR412C	400	20	355	52-74	370	1,262	468	1,595
CTR512C	500	20	455	52-74	436	1,488	551	1,881
CTR612C	600	20	555	52-74	506	1,726	640	2,182



Product Code	Width (mm) (w)	Quantity of Cross Rails	Tapping Centre (mm)		Heat Output Δ150°C		Heat Output Δ160°C	
			(c1)	(c2)	Watts	BTU	Watts	BTU
STRAIGHT								
STR316C	300	26	255	64-86	425	1,452	537	1,835
STR416C	400	26	355	64-86	489	1,668	618	2,108
STR516C	500	26	455	64-86	576	1,965	728	2,484
STR616C	600	26	555	64-86	668	2,279	844	2,881
CURVED								
CTR316C	300	26	255	52-74	425	1,452	537	1,835
CTR416C	400	26	355	52-74	489	1,668	618	2,108
CTR516C	500	26	455	52-74	576	1,965	728	2,484
CTR616C	600	26	555	52-74	668	2,279	844	2,881



Product Code	Width (mm) (w)	Quantity of Cross Rails	Tapping Centre (mm)		Heat Output Δ150°C		Heat Output Δ160°C	
			(c1)	(c2)	Watts	BTU	Watts	BTU
STRAIGHT								
STR518C	500	31	255	64-86	662	2,259	837	2,855
STR618C	600	31	555	64-86	768	2,620	971	3,312
CURVED								
CTR518C	500	31	255	52-74	662	2,259	837	2,855
CTR618C	600	31	555	52-74	768	2,620	971	3,312

Notes: Supplied complete with fixing kit, including plugs and vents. Manufactured under BS EN ISO 9001 quality standards. Pressure tested to 10 bar / maximum working pressure 7 bar.

SIL 22 WHITE

Our towel rails effortlessly combine quality and a contemporary style with optimum performance and value. The 22mm range is perfect for family bathrooms, offering great value and sleek design.



DELIVERY
CODE
A

THIS ITEM NORMALLY
DISPATCHED WITHIN
48 HOURS OF ORDER

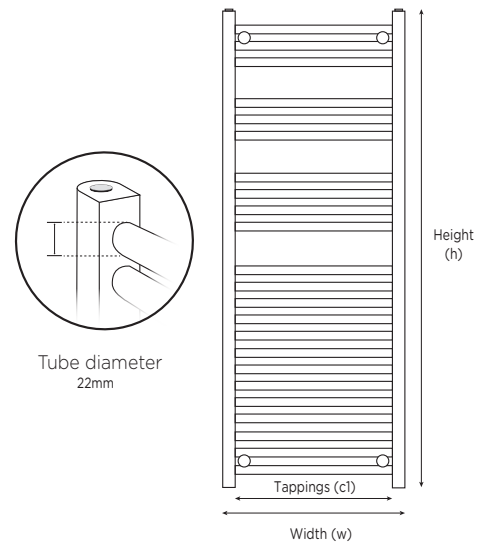
HEIGHT
OPTIONS
800MM TO
1800MM

WIDTH
OPTIONS
300MM TO
600MM

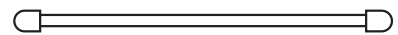
TUBE
DIAMETER
22MM



SEE PAGE 4
FOR COLOUR
OPTIONS



Plan profile straight



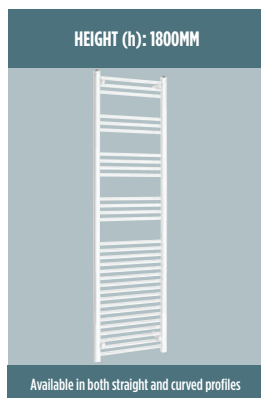
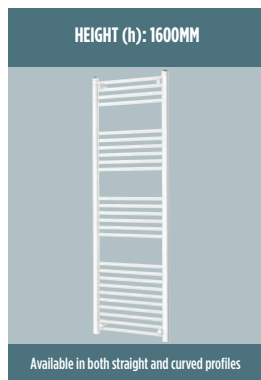
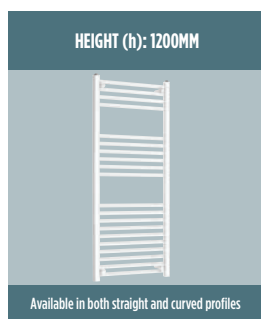
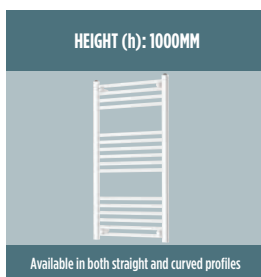
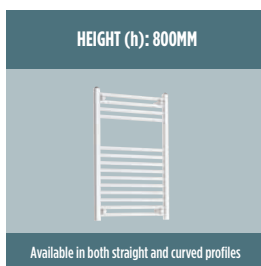
Plan profile curved



IDEAL
FOR FAMILY
BATHROOMS

SIZES	MATERIAL	COLOUR	PRESSURE TESTED TO	GUARANTEE
18	STEEL	WHITE	10 BAR	5 YEARS

SIL 22MM TOWEL RAIL WHITE



Product Code	Width (mm) (w)	Quantity of Cross Rails	Tapping Centre (mm)		Heat Output Δt50°C		Heat Output Δt60°C	
			(c1)	(c2)	Watts	BTU	Watts	BTU
STRAIGHT								
STR308W	300	14	255	64-86	316	1,079	399	1,364
STR408W	400	14	355	64-86	363	1,240	459	1,567
STR508W	500	14	455	64-86	430	1,468	544	1,856
STR608W	600	14	555	64-86	499	1,702	631	2,151
CURVED								
CTR308W	300	14	255	52-74	316	1,079	399	1,364
CTR408W	400	14	355	52-74	363	1,240	459	1,567
CTR508W	500	14	455	52-74	430	1,468	544	1,856
CTR608W	600	14	555	52-74	499	1,702	631	2,151

Product Code	Width (mm) (w)	Quantity of Cross Rails	Tapping Centre (mm)		Heat Output Δt50°C		Heat Output Δt60°C	
			(c1)	(c2)	Watts	BTU	Watts	BTU
STRAIGHT								
STR310W	300	16	255	64-86	377	1,286	477	1,626
STR410W	400	16	355	64-86	433	1,478	547	1,868
STR510W	500	16	455	64-86	509	1,736	643	2,194
STR610W	600	16	555	64-86	589	2,008	744	2,538
CURVED								
CTR310W	300	16	255	52-74	377	1,286	477	1,626
CTR410W	400	16	355	52-74	433	1,478	547	1,868
CTR510W	500	16	455	52-74	509	1,736	643	2,194
CTR610W	600	16	555	52-74	589	2,008	744	2,538

Product Code	Width (mm) (w)	Quantity of Cross Rails	Tapping Centre (mm)		Heat Output Δt50°C		Heat Output Δt60°C	
			(c1)	(c2)	Watts	BTU	Watts	BTU
STRAIGHT								
STR312W	300	20	255	64-86	459	1,565	580	1,978
STR412W	400	20	355	64-86	527	1,799	666	2,274
STR512W	500	20	455	64-86	621	2,120	785	2,680
STR612W	600	20	555	64-86	721	2,460	911	3,109
CURVED								
CTR312W	300	20	255	52-74	459	1,565	580	1,978
CTR412W	400	20	355	52-74	527	1,799	666	2,274
CTR512W	500	20	455	52-74	621	2,120	785	2,680
CTR612W	600	20	555	52-74	721	2,460	911	3,109

Product Code	Width (mm) (w)	Quantity of Cross Rails	Tapping Centre (mm)		Heat Output Δt50°C		Heat Output Δt60°C	
			(c1)	(c2)	Watts	BTU	Watts	BTU
STRAIGHT								
STR316W	300	26	255	64-86	606	2,068	766	2,614
STR416W	400	26	355	64-86	697	2,378	881	3,006
STR516W	500	26	455	64-86	821	2,801	1,038	3,540
STR616W	600	26	555	64-86	952	3,248	1,203	4,105
CURVED								
CTR316W	300	26	255	52-74	606	2,068	766	2,614
CTR416W	400	26	355	52-74	697	2,378	881	3,006
CTR516W	500	26	455	52-74	821	2,801	1,038	3,540
CTR616W	600	26	555	52-74	952	3,248	1,203	4,105

Product Code	Width (mm) (w)	Quantity of Cross Rails	Tapping Centre (mm)		Heat Output Δt50°C		Heat Output Δt60°C	
			(c1)	(c2)	Watts	BTU	Watts	BTU
STRAIGHT								
STR518W	500	31	255	64-86	943	3,219	1,192	4,069
STR618W	600	31	555	64-86	1,094	3,734	1,383	4,720
CURVED								
CTR518W	500	31	255	52-74	943	3,219	1,192	4,069
CTR618W	600	31	555	52-74	1,094	3,734	1,383	4,720

Notes: Supplied complete with fixing kit, including plugs and vents. Manufactured under BS EN ISO 9001 quality standards. Pressure tested to 10 bar / maximum working pressure 7 bar.

SIL TOWEL RAIL NEW 25 CHROME

Our towel rails effortlessly combine quality and a contemporary style with optimum performance and value. The new 25mm range offers high outputs, perfect for busy family bathrooms.



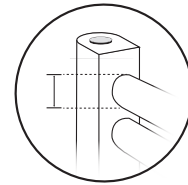
**DELIVERY
CODE**
A

THIS ITEM NORMALLY
DISPATCHED WITHIN
48 HOURS OF ORDER

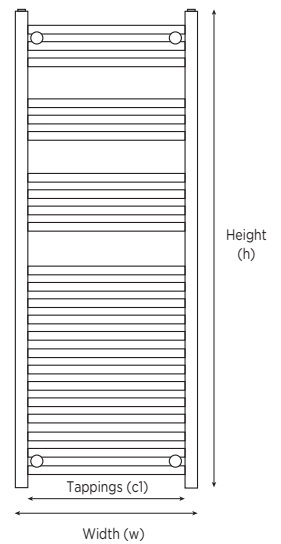
**HEIGHT
OPTIONS**
800MM TO
1800MM

**WIDTH
OPTIONS**
300MM TO
600MM

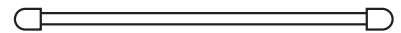
**TUBE
DIAMETER**
25MM



Tube diameter
25mm



Plan profile straight



Plan profile curved



**IDEAL
FOR FAMILY
BATHROOMS**

SIL: NEW 25MM PRODUCT RANGE

SIZES 12	MATERIAL STEEL	COLOUR CHROME	PRESSURE TESTED TO 10 BAR	GUARANTEE 5 YEARS
---------------------------	---------------------------------	--------------------------------	--	------------------------------------

HEIGHT (h): 800MM



Available in both straight and curved profiles

Product Code	Width (mm) (w)	Quantity of Cross Rails	Tapping Centre (mm)		Heat Output Δt50°C		Heat Output Δt60°C	
			(c1)	(c2)	Watts	BTU	Watts	BTU
STRAIGHT								
25STR308C	300	14	255	64-86	256	873	324	1,106
25STR408C	400	14	355	64-86	294	1,004	373	1,272
25STR508C	500	14	455	64-86	348	1,189	441	1,506
25STR608C	600	14	555	64-86	404	1,378	512	1,746
CURVED								
25CTR308C	300	14	255	52-74	256	873	324	1,106
25CTR408C	400	14	355	52-74	294	1,004	373	1,272
25CTR508C	500	14	455	52-74	348	1,189	441	1,506
25CTR608C	600	14	555	52-74	404	1,378	512	1,746

HEIGHT (h): 1000MM



Available in both straight and curved profiles

Product Code	Width (mm) (w)	Quantity of Cross Rails	Tapping Centre (mm)		Heat Output Δt50°C		Heat Output Δt60°C	
			(c1)	(c2)	Watts	BTU	Watts	BTU
STRAIGHT								
25STR310C	300	16	255	64-86	305	1,041	387	1,319
25STR410C	400	16	355	64-86	351	1,197	444	1,516
25STR510C	500	16	455	64-86	436	1,488	551	1,781
25STR610C	600	16	555	64-86	476	1,626	604	2,060
CURVED								
25CTR310C	300	16	255	52-74	305	1,041	387	1,319
25CTR410C	400	16	355	52-74	351	1,197	444	1,516
25CTR510C	500	16	455	52-74	436	1,488	551	1,781
25CTR610C	600	16	555	52-74	476	1,626	604	2,060

HEIGHT (h): 1200MM



Available in both straight and curved profiles

Product Code	Width (mm) (w)	Quantity of Cross Rails	Tapping Centre (mm)		Heat Output Δt50°C		Heat Output Δt60°C	
			(c1)	(c2)	Watts	BTU	Watts	BTU
STRAIGHT								
25STR312C	300	20	255	64-86	371	1,267	471	1,605
25STR412C	400	20	355	64-86	427	1,456	541	1,845
25STR512C	500	20	455	64-86	4503	1,716	637	2,175
25STR612C	600	20	555	64-86	584	1,992	740	2,524
CURVED								
25CTR312C	300	20	255	52-74	371	1,267	471	1,605
25CTR412C	400	20	355	52-74	427	1,456	541	1,845
25CTR512C	500	20	455	52-74	4503	1,716	637	2,175
25CTR612C	600	20	555	52-74	584	1,992	740	2,524

HEIGHT (h): 1600MM



Available in both straight and curved profiles

Product Code	Width (mm) (w)	Quantity of Cross Rails	Tapping Centre (mm)		Heat Output Δt50°C		Heat Output Δt60°C	
			(c1)	(c2)	Watts	BTU	Watts	BTU
STRAIGHT								
25STR316C	300	26	255	64-86	491	1,675	622	2,122
25STR416C	400	26	355	64-86	564	1,925	713	2,439
25STR516C	500	26	455	64-86	665	2,630	968	3,302
25STR616C	600	26	555	64-86	771	2,606	976	3,332
CURVED								
25CTR316C	300	26	255	52-74	491	1,675	622	2,122
25CTR416C	400	26	355	52-74	564	1,925	713	2,439
25CTR516C	500	26	455	52-74	665	2,630	968	3,302
25CTR616C	600	26	555	52-74	771	2,606	976	3,332

HEIGHT (h): 1800MM



Available in both straight and curved profiles

Product Code	Width (mm) (w)	Quantity of Cross Rails	Tapping Centre (mm)		Heat Output Δt50°C		Heat Output Δt60°C	
			(c1)	(c2)	Watts	BTU	Watts	BTU
STRAIGHT								
25STR518C	500	31	455	64-86	764	2,606	968	3,302
25STR618C	600	31	555	64-86	886	3,023	1,123	3,830
CURVED								
25CTR518C	500	31	455	52-74	764	2,606	968	3,302
25CTR618C	600	31	555	52-74	886	3,023	1,123	3,830

Notes: Supplied complete with fixing kit, including plugs and vents. Manufactured under BS EN ISO 9001 quality standards. Pressure tested to 10 bar / maximum working pressure 7 bar.

SIL TOWEL RAILS PREMIUM 25 CHROME

Our towel rails effortlessly combine quality and a contemporary style with optimum performance and value. The 25mm range is a premium product for those who appreciate the finer things in life.

**DELIVERY
CODE**

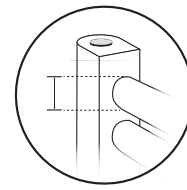
A

THIS ITEM NORMALLY
DISPATCHED WITHIN
48 HOURS OF ORDER

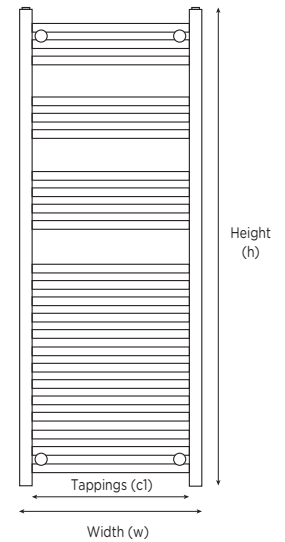
**HEIGHT
OPTIONS**
750MM TO
1800MM

**WIDTH
OPTIONS**
400MM TO
600MM

**TUBE
DIAMETER**
25MM



Tube diameter
25mm



Plan profile straight



Plan profile curved



**IDEAL
FOR FAMILY
BATHROOMS**

SIZES	MATERIAL	COLOUR	PRESSURE TESTED TO	GUARANTEE
12	STEEL	CHROME	10 BAR	5 YEARS

SIL PREMIUM 25MM TOWEL RAIL CHROME

HEIGHT (h): 750MM



Available in both straight and curved profiles

Product Code	Width (mm) (w)	Quantity of Cross Rails	Tapping Centre (mm)		Heat Output Δ150°C		Heat Output Δ160°C		
			(c1)	(c2)	Watts	BTU	Watts	BTU	
STRAIGHT									
PTR407SC	400	14	355	64-86	317	1,082	401	1,368	
PTR507SC	500	14	455	64-86	376	1,282	475	1,620	
PTR607SC	600	14	555	64-86	435	1,486	550	1,878	
CURVED									
PTR407CC	400	14	355	52-74	317	1,082	401	1,368	
PTR507CC	500	14	455	52-74	376	1,282	475	1,620	
PTR607CC	600	14	555	52-74	435	1,486	550	1,878	

HEIGHT (h): 1000MM



Available in both straight and curved profiles

Product Code	Width (mm) (w)	Quantity of Cross Rails	Tapping Centre (mm)		Heat Output Δ150°C		Heat Output Δ160°C		
			(c1)	(c2)	Watts	BTU	Watts	BTU	
STRAIGHT									
PTR410SC	400	18	355	64-86	378	1,290	478	1,631	
PTR510SC	500	18	455	64-86	444	1,515	561	1,915	
PTR610SC	600	18	555	64-86	514	1,753	650	2,216	
CURVED									
PTR410CC	400	18	355	52-74	378	1,290	478	1,631	
PTR510CC	500	18	455	52-74	444	1,515	561	1,915	
PTR610CC	600	18	555	52-74	514	1,753	650	2,216	

HEIGHT (h): 1300MM



Available in both straight and curved profiles

Product Code	Width (mm) (w)	Quantity of Cross Rails	Tapping Centre (mm)		Heat Output Δ150°C		Heat Output Δ160°C		
			(c1)	(c2)	Watts	BTU	Watts	BTU	
STRAIGHT									
PTR413SC	400	23	355	64-86	460	1,570	581	1,984	
PTR513SC	500	23	455	64-86	542	1,851	685	2,340	
PTR613SC	600	23	555	64-86	629	2,148	795	2,715	
CURVED									
PTR413CC	400	23	355	52-74	460	1,570	581	1,984	
PTR513CC	500	23	455	52-74	542	1,851	685	2,340	
PTR613CC	600	23	555	52-74	629	2,148	795	2,715	

HEIGHT (h): 1800MM



Available in both straight and curved profiles

Product Code	Width (mm) (w)	Quantity of Cross Rails	Tapping Centre (mm)		Heat Output Δ150°C		Heat Output Δ160°C		
			(c1)	(c2)	Watts	BTU	Watts	BTU	
STRAIGHT									
PTR418SC	400	31	355	64-86	608	2,076	769	2,624	
PTR518SC	500	31	455	64-86	717	2,445	906	3,090	
PTR618SC	600	31	555	64-86	831	2,835	1,050	3,583	
CURVED									
PTR418CC	400	31	355	52-74	608	2,076	769	2,624	
PTR518CC	500	31	455	52-74	717	2,445	906	3,090	
PTR618CC	600	31	555	52-74	831	2,835	1,050	3,583	

Notes: Supplied complete with fixing kit, including plugs and vents. Manufactured under BS EN ISO 9001 quality standards. Pressure tested to 10 bar / maximum working pressure 7 bar.

SIL TOWEL RAILS PREMIUM 25 WHITE

Our towel rails effortlessly combine quality and a contemporary style with optimum performance and value. The 25mm range is a premium product for those who appreciate the finer things in life.



DELIVERY
CODE

A

THIS ITEM NORMALLY
DISPATCHED WITHIN
48 HOURS OF ORDER

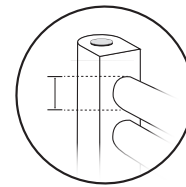
HEIGHT
OPTIONS
750MM TO
1800MM

WIDTH
OPTIONS
400MM TO
600MM

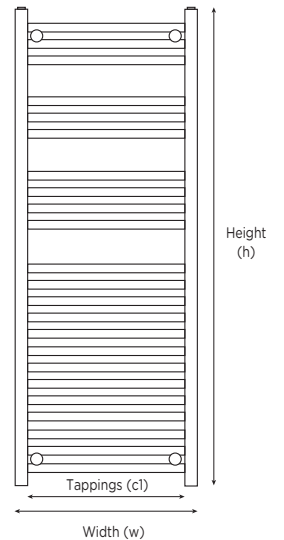
TUBE
DIAMETER
25MM



SEE PAGE 4
FOR COLOUR
OPTIONS



Tube diameter
25mm



Plan profile straight



Plan profile curved




IDEAL
FOR FAMILY
BATHROOMS

SIZES	MATERIAL	COLOUR	PRESSURE TESTED TO	GUARANTEE
12	STEEL	WHITE	10 BAR	5 YEARS

SIL PREMIUM 25MM TOWEL RAIL WHITE


HEIGHT (h): 750MM



Available in both straight and curved profiles

Product Code	Width (mm) (w)	Quantity of Cross Rails	Tapping Centre (mm)		Heat Output Δ150°C		Heat Output Δ160°C	
			(c1)	(c2)	Watts	BTU	Watts	BTU
STRAIGHT								
PTR407SW	400	14	355	64-86	452	1,542	571	1,949
PTR507SW	500	14	455	64-86	535	1,827	676	2,309
PTR607SW	600	14	555	64-86	620	2,117	784	2,676
CURVED								
PTR407CW	400	14	355	52-74	452	1,542	571	1,949
PTR507CW	500	14	455	52-74	535	1,827	676	2,309
PTR607CW	600	14	555	52-74	620	2,117	784	2,676


HEIGHT (h): 1000MM



Available in both straight and curved profiles

Product Code	Width (mm) (w)	Quantity of Cross Rails	Tapping Centre (mm)		Heat Output Δ150°C		Heat Output Δ160°C	
			(c1)	(c2)	Watts	BTU	Watts	BTU
STRAIGHT								
PTR410SW	400	18	355	64-86	539	1,839	681	2,324
PTR510SW	500	18	455	64-86	633	2,159	800	2,729
PTR610SW	600	18	555	64-86	732	2,498	925	3,157
CURVED								
PTR410CW	400	18	355	52-74	539	1,839	681	2,324
PTR510CW	500	18	455	52-74	633	2,159	800	2,729
PTR610CW	600	18	555	52-74	732	2,498	925	3,157


HEIGHT (h): 1300MM



Available in both straight and curved profiles

Product Code	Width (mm) (w)	Quantity of Cross Rails	Tapping Centre (mm)		Heat Output Δ150°C		Heat Output Δ160°C	
			(c1)	(c2)	Watts	BTU	Watts	BTU
STRAIGHT								
PTR413SW	400	23	355	64-86	656	2,238	829	2,829
PTR513SW	500	23	455	64-86	773	2,637	977	3,333
PTR613SW	600	23	555	64-86	897	3,061	1,134	3,869
CURVED								
PTR413CW	400	23	355	52-74	656	2,238	829	2,829
PTR513CW	500	23	455	52-74	773	2,637	977	3,333
PTR613CW	600	23	555	52-74	897	3,061	1,134	3,869

HEIGHT (h): 1800MM



Available in both straight and curved profiles

Product Code	Width (mm) (w)	Quantity of Cross Rails	Tapping Centre (mm)		Heat Output Δ150°C		Heat Output Δ160°C	
			(c1)	(c2)	Watts	BTU	Watts	BTU
STRAIGHT								
PTR418SW	400	31	355	64-86	867	2,958	1,096	3,739
PTR518SW	500	31	455	64-86	1,021	3,484	1,291	4,404
PTR618SW	600	31	555	64-86	1,184	4,040	1,497	5,107
CURVED								
PTR418CW	400	31	355	52-74	867	2,958	1,096	3,739
PTR518CW	500	31	455	52-74	1,021	3,484	1,291	4,404
PTR618CW	600	31	555	52-74	1,184	4,040	1,497	5,107

Notes: Supplied complete with fixing kit, including plugs and vents. Manufactured under BS EN ISO 9001 quality standards. Pressure tested to 10 bar / maximum working pressure 7 bar.

SIL ELECTRIC RAILS

SIZES	MATERIAL	COLOUR	PRESSURE TESTED TO	GUARANTEE
8	STEEL	CHROME	10 BAR	5 YEARS

Available as a straight or curved design with a sparkling highly polished chrome finish.

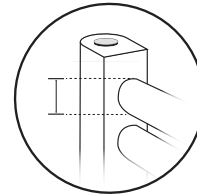
DELIVERY CODE
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THIS ITEM NORMALLY DISPATCHED WITHIN 48 HOURS OF ORDER

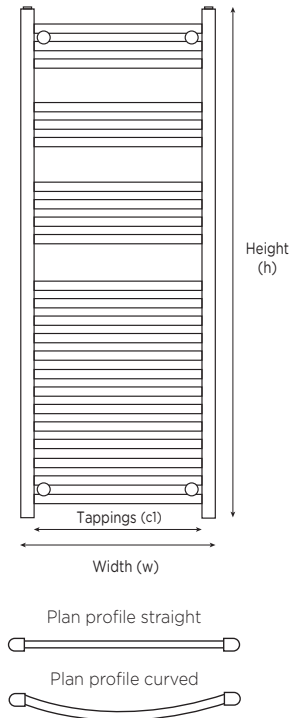
HEIGHT OPTIONS
800MM TO 1200MM

WIDTH OPTIONS
500MM OR 600MM

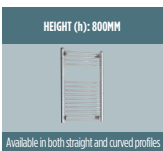
TUBE DIAMETER
22MM



Tube diameter



- Supplied complete with fixing kit, including plugs and vents
- Manufactured under BS EN ISO 9001 quality standards
- Pressure tested to 10 bar / maximum working pressure 7 bar
- Insulation class 1
- ON/OFF - IP 55 rated
Thermostatically Adjustable - IPX4 rated
- Element is complete with 1.5m fly-lead
- Recommended installation is carried out by a qualified electrician



Product Code	Width (mm) (w)	C/C Tappings (mm)	Wall to C/C Tappings (mm) (c2)	Quantity of Cross Rails	Element Type	Heating Element Power (W)
STRAIGHT						
ESTR508C	500	455	64-86	14	ON/OFF*	150
ETSTR508C	500	455	64-86	14	Thermostatic/adjustable	150
CURVED						
ECTR508C	500	455	52-74	14	ON/OFF*	150
ETCTR508C	500	455	52-74	14	Thermostatic/adjustable	150



Product Code	Width (mm) (w)	C/C Tappings (mm)	Wall to C/C Tappings (mm) (c2)	Quantity of Cross Rails	Element Type	Heating Element Power (W)
STRAIGHT						
ESTR510C	500	455	64-86	16	ON/OFF*	200
ETSTR510C	500	455	64-86	16	Thermostatic/adjustable	150
CURVED						
ECTR510C	500	455	52-74	16	ON/OFF*	200
ETCTR510C	500	455	52-74	16	Thermostatic/adjustable	150



Product Code	Width (mm) (w)	C/C Tappings (mm)	Wall to C/C Tappings (mm) (c2)	Quantity of Cross Rails	Element Type	Heating Element Power (W)
STRAIGHT						
ESTR512C	500	455	64-86	20	ON/OFF*	300
ETSTR512C	500	455	64-86	20	Thermostatic/adjustable	300
ESTR612C	600	555	64-86	20	ON/OFF*	400
ETSTR612C	600	555	64-86	20	Thermostatic/adjustable	600
CURVED						
ECTR512C	500	455	52-74	20	ON/OFF*	300
ETCTR512C	500	455	52-74	20	Thermostatic/adjustable	300
ECTR612C	600	555	52-74	20	ON/OFF*	400
ETCTR612C	600	555	52-74	20	Thermostatic/adjustable	600

Notes: Chemical Mixture - Monoetilen Glycol. *Element complete with thermostatic cut-out (As shown above).

VALVES (10 & 15mm Range)

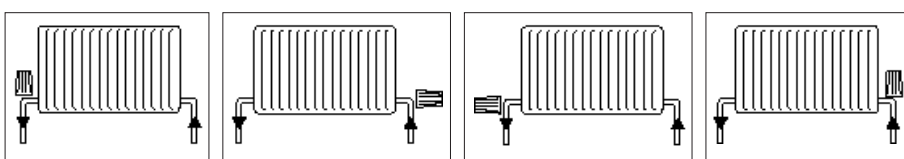
- Fully Reversible
- Liquid filled sensor
- Energy efficient
- Suitable for new systems or upgrading existing installations
- Building regulations also require an automatic bypass valve
- Designed to blend with any decor
- Provides years of reliable service
- Adjustable tailpiece aids simple installation
- Positive locking of sensor to body

Technical Specifications

Compliance	EN 215-1
Boiler Work. Pressure	10 bar
Maximum Boiler Temperature	120°C
Maximum Flow Rate	360 lt/h
Nominal Flow Rate	180 lt/h
Maximum Pressure Loss	600 mbar
Every Line Range	1°C
Usage Range	+3°C, 27°C
Sensor Type	Liquid Filled



Reversible Flow



Location

The thermostat can be fitted in any orientation (horizontally or vertically) with the flow through the body in either direction.

Installation

Note: The thermostat head should not be fitted in recesses, boxing, behind curtains or be exposed directly to excessive heat as it will affect the valve's performance.

Product Code	Description	Box Quantity
TRVSA	SIL style angled	48
TRVSS	SIL style straight	48
TRVRA	SIL Refined Angled TRV	48
TRVRAC	SIL Refined Angled Chrome TRV	48
TRVRS	SIL Refined Straight TRV	48
TRVRSC	SIL Refined Straight Chrome TRV	48
TPLSTRVSA	Twin Pack TRV & Lockshield Style Angled	48
TPLSTRVRA	Twin Pack TRV & Lockshield Refined Angled	48
TPLSTRVRAC	Twin Pack TRV & Lockshield Refined Angled Chrome	48

Galaxy Valves



Product Code	Description	Box Quantity
LSWHGA/15	15mm Angled LS/WH Radiator Valve	60
LSWHGA/10	10mm Angled LS/WH Radiator Valve	60
LSDOGA/15	15mm Angled Lockshield with DOC	50
LSDOGA/10	10mm Angled Lockshield with DOC	50

Notes: Complete with Wheelhead and Lockshield tops. 1/2" connection - 3/4" nut. Available as straight or angled.

Style Valves



Product Code	Description	Box Quantity
LSWHS/15	15mm Angled LS/WH	60
LSWHS/10	10mm Angled LS/WH	60
LSDOSA/15	15mm Angled Lockshield with DOC	50
LSDOSA/10	10mm Angled Lockshield with DOC	50

Notes: Complete with Wheelhead and Lockshield tops. 1/2" connection - 1/2" nut. Available as straight or angled.

CUSTOM VALVES

1 year
installed
guarantee

Sensotherm Valves

For those who feel that less is more, the smooth, unfussy lines of the Sensotherm range of valves will appeal. Minimalist in character, it gives an uncluttered finish to the modern radiator.



Product Code	Description	Box Quantity
KART-ANG	Modern chrome manual angled	30
KART-STR	Modern chrome manual straight	30

Corner Valves

The chrome corner valve give a neat and professional finish by allowing the pipework to be taken straight into the wall, therefore ensuring the head does not protrude into the room.



Product Code	Description	Box Quantity
CRNV	Corner valve (pair)	30

Oval Valves

The stainless steel designer valve available in brushed or polished finish, in an oval shape which would complement any of our designer range. Sold with a complete range of accessories.

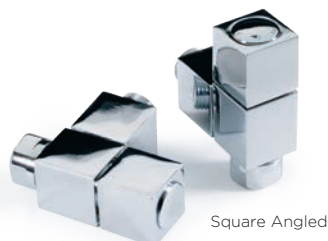


Product Code	Description	Box Quantity
ELLIP-AG-C	Oval Radiator Valves (Pair) - Angled Chrome	30
ELLIP-AG-SN	Oval Radiator Valves (pair) - Angled Brushed	30

Notes: Oval valves available in brushed or polished finish, but only in angled.

Square Valves

Cleverly uncomplicated, the simple sophistication of the Square Valve adds a luxurious finishing touch to any designer radiator.



Product Code	Description	Box Quantity
SQR-ANG	Square Angled Valve (Pair)	30
SQR-STR	Square Straight Valve (Pair)	30

CUSTOM VALVES

1 year
installed
guarantee

Times Valves

The Times range provide a contemporary upgrade to any radiator. The spoke heads on this chrome valve offer a practical yet exciting alternative to the most common valve.



Product Code	Description	Box Quantity
CROSS-ANG	Times Angled Valve (Pair)	30
CROSS-STR	Times Straight Valve (Pair)	30

Cube Valves

Stylish and sophisticated the Cube Valve adds a luxurious finishing touch to any of our designer radiators.



Product Code	Description	Box Quantity
CUBE-ANG	Cube Angled Valve (Pair)	30
CUBE-STR	Cube Straight Valve (Pair)	30

Aspen Valves

The Aspen Valves are an oval shape with a chrome finish. Available in either angled or straight, sold with a complete range of accessories.



Product Code	Description	Box Quantity
ASP-ANG	Aspen Radiator Valves (Pair) - Angled Chrome	30
ASP-STR	Aspen Radiator Valves (Pair) - Straight Chrome	30

Notes: Aspen valves available in angled or straight, but only in a chrome finish.

Traditional Valves

The authentic styling means that these valves are perfectly suited to period properties, but also add a traditional twist to any contemporary home.

These traditional radiator valves are set in either a chrome or brass finish and styled with a mahogany wood effect wheel handle.



Product Code	Description	Box Quantity
TRAD-ANG-B	Old School Valve (Pair) Brass Angled	12
TRAD-ANG-C	Old School Valve (Pair) Chrome Angled	12

ACCESSORIES

Towel Rail E & HE Element Options

Central Heating MODEL Plumbs directly into the central heating system.



Model E

Model E

Electric Only Version (additional option)
Gives designer warmth as a stand-alone radiator for applications without a central heating system.



Model HE

Model HE

SUMMER ELECTRIC HEATER (additional option)
Plumbed into the central heating system, this can also be used for heat in the bathroom when the system is switched off. Provides year round towel airing.
E & HE options are on-off operation only.



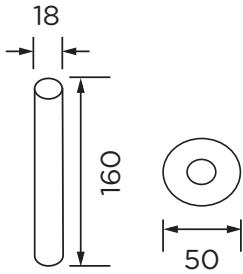
Model TE

Product Code	Description	Length (mm)	Suitable TR heights (mm)		
			19mm	22mm	25mm
E	Electric Only		All		
HE150	Dual Fuel 150W element	300	All		
HE300	Dual Fuel 300W element	450		800 / 1000 / 1200	750/1000
HE600	Dual Fuel 600W element	750		1600 / 1800	1300/1800
TE300	Dual Fuel 300W thermostatic element	500		800 / 1000 / 1200	750/1000
TE600	Dual Fuel 600W thermostatic element	750		1600 / 1800	1300/1800

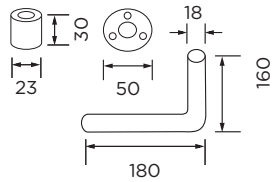
* All dual fuel elements include t-piece and blanking plug

Sleeve Kits

To complete the look, disguise plumbing and cabling with carefully designed pipe sleeves and valve feet, matched to your radiator finish for the last word in seamless elegance.



Sleeving Kits



Electric Sleeving Kits



Product Code	Description
PSKITC-02	Sleeving Kits (Pair) Chrome
ZXELE-SKC	Chrome Sleeving Kit for Electrical Elements (not POL1)



To maintain your heating system to it's maximum efficiency use our range of Boilerite® performance protectors.



Boilerite – Standard Range		
Product Code	Description	Box Quantity
SW1	Inhibitor	12 x 1litre
SW2	Noise Reducer	12 x 1litre
SW3	Cleanser	12 x 1litre
SW4	Sludge Remover	12 x 1litre



Boilerite – Premium Range		
Product Code	Description	Box Quantity
PR1	Inhibitor	12 x 1litre
PR2	Noise Reducer	12 x 1litre
PR3	Universal Cleanser	12 x 1litre
PR4	Sludge Remover	12 x 1litre
PR6	Powerflow	12 x 1litre



Senso
therm
INDUSTRIAL
heat with style

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