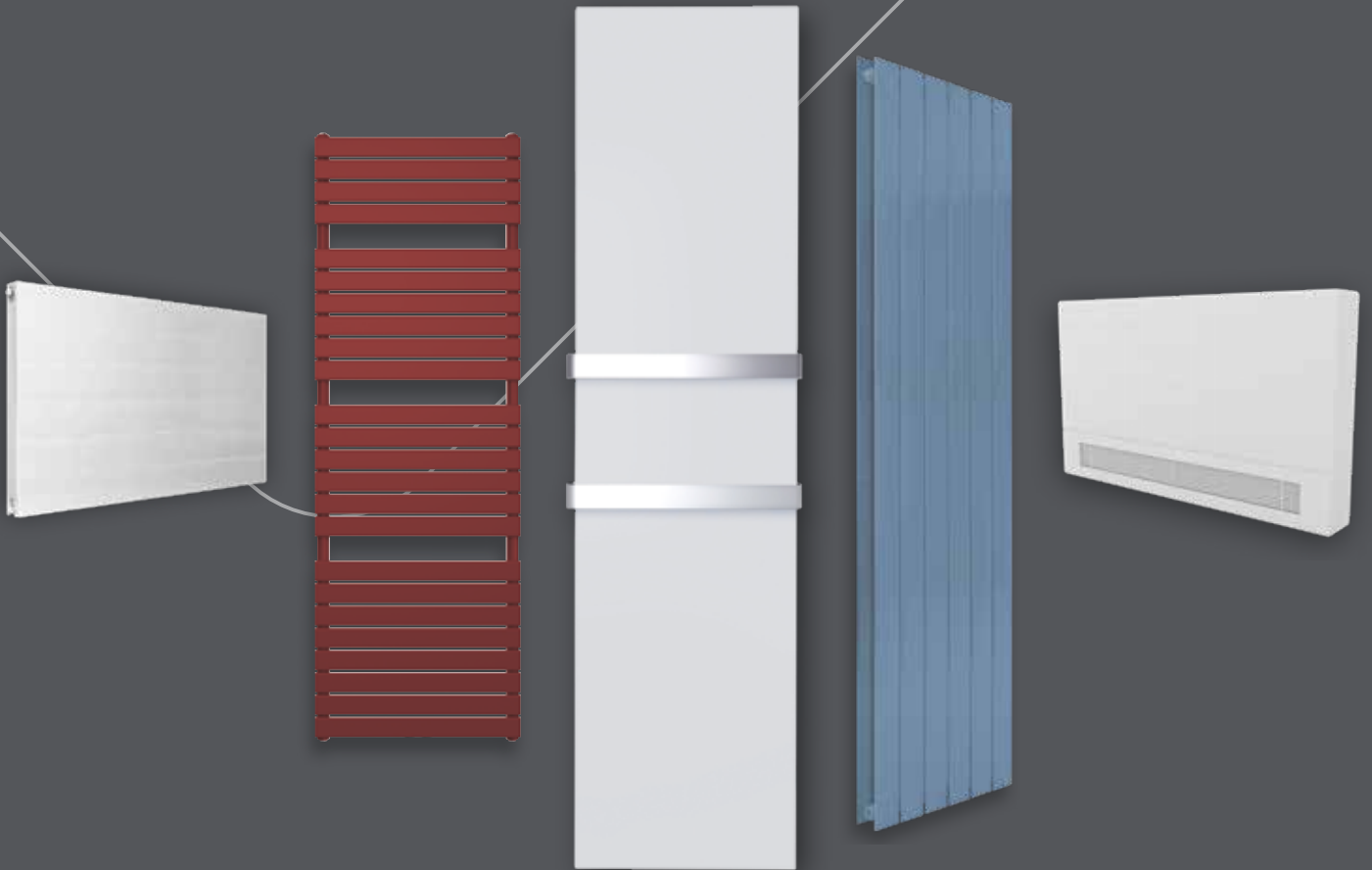


SPECIFICATION RADIATOR BOOK

JUNE 2024



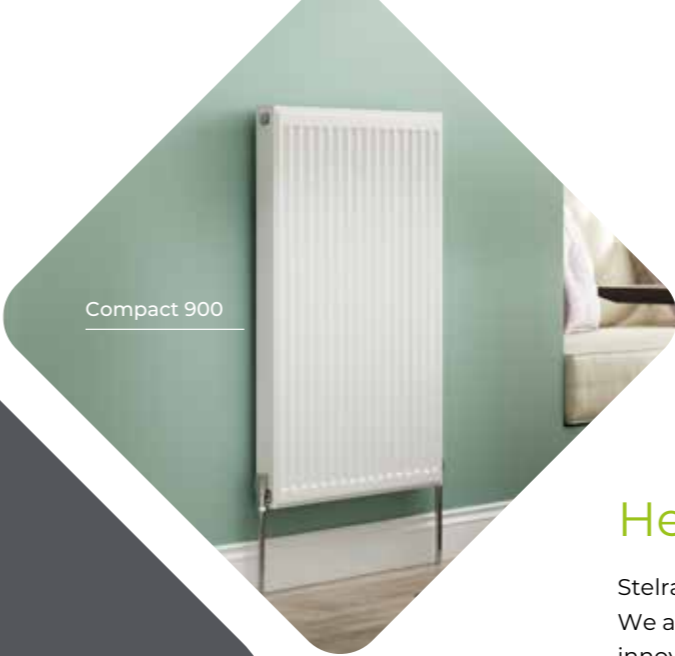
> Stelrad. Fit for the future

Low on temperature. High on performance.

Stelrad's range of radiators are designed with the future in mind. Fully compatible with low temperature systems and now in stock for immediate delivery.

Check out stelrad.com for more information.

NEW PRODUCTS
> Large range of sizes, styles and colours



Heating homes since 1936

Stelrad have been the leading radiator brand in the UK since 1936. We are proud of our history and knowledge and are constantly innovating to deliver heating solutions for a renewable future.



Stelrad. Your first choice for the future

Whether you're an installer, architect, consultant or merchant, we're here to help. Our aim is to help you deliver superior environmental solutions that optimise building performance.

We do this by providing you with a package of tools, support, products, manufacturing and innovation that only Stelrad can deliver.

The range of radiators is vast, available in various heights, lengths, types and aesthetics for new build, social housing, leisure centres, retail environments and for safety critical projects.

Stelrad is more than just radiators. We also offer:

- > Stelrad STARS Advanced Heat Loss Programme
- > Stelrad products are designed in BIM
- > RIBA & CIBSE Accredited CPDs
- > Stelrad Sales & Technical Service departments

Stelrad. Radiators for all specification and contract needs

Find out more at stelrad.com/renewable-advice

Ready for the future. Today.

STELRAD HEAT LOSS CALCULATORS WILL SAVE YOU TIME AND ENERGY

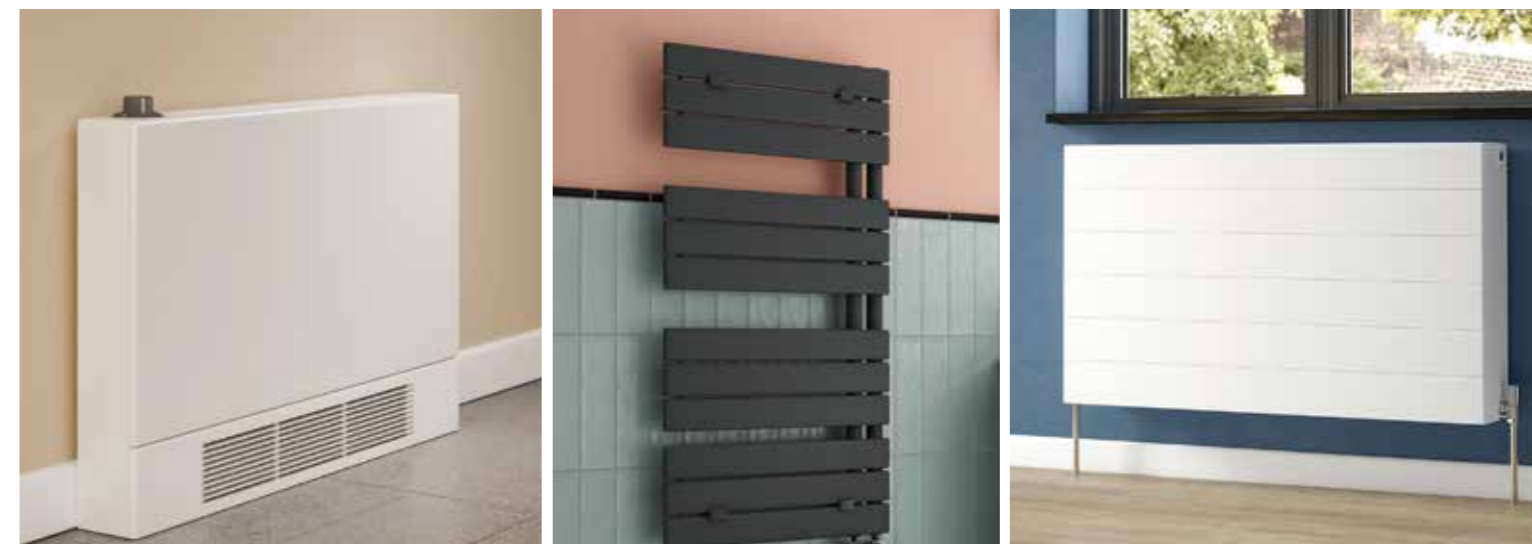


Stelrad STARS offers a basic and advanced online heat loss programme, which both offer a step-by-step way to accurately calculate the size and design of radiators needed to heat your room or project. Simply click on Stelrad.com, then choose Advice then Heat Loss Programmes – and you're away.



STELRAD OFFER ACCREDITED CPDS

Stelrad are proud to offer CIBSE accredited CPDs, this FREE one hour session is led by one of our fully qualified radiator specification experts. Ideal for Architects, Consultants, Mechanical & Heating Engineers and Specifiers.



OUR RADIATORS AT A GLANCE

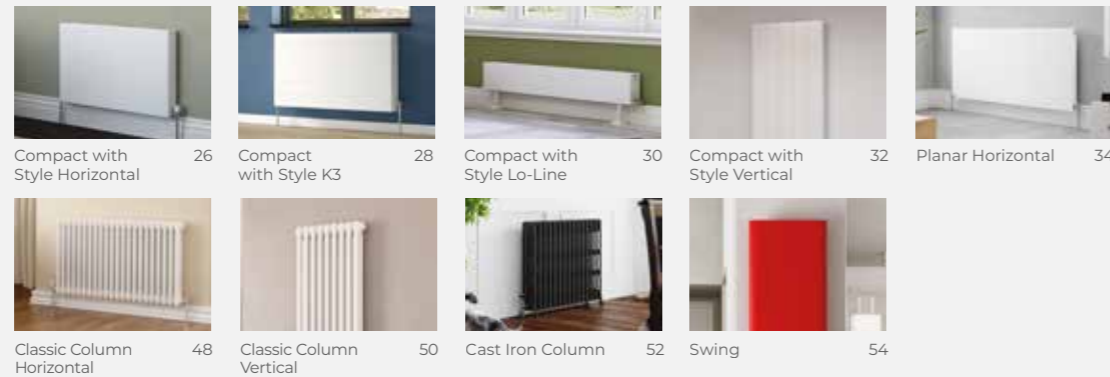
Our extensive collection features attractive radiators in a range of sizes and heat outputs, designed to look stylish and create an unparalleled feeling of warmth and comfort.



STELRAD SERIES



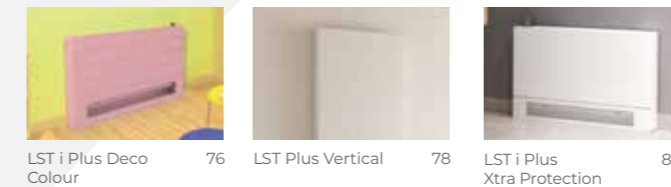
DESIGNER SERIES



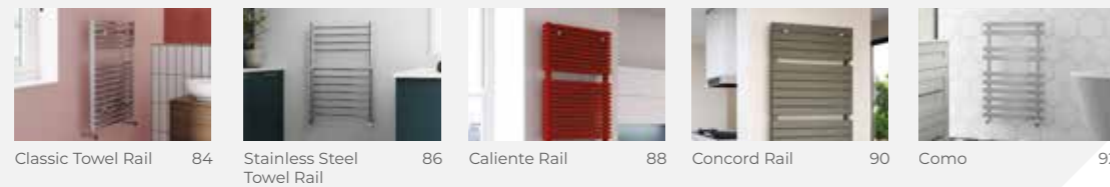
SPECIAL APPLICATION SERIES



SAFETY SERIES



KITCHEN & BATHROOM SERIES





LEADING THE WAY

Stelrad has been manufacturing high quality, steel radiators since 1936, so it's safe to say we know a thing or two about heating.

Since our beginnings, we've grown into the UK's number one radiator brand, manufacturing and distributing over 2.5 million radiators and products every year. With an expert research facility in Belgium, we're dedicated to continually developing innovative products and widening our extensive range to enable you to offer your customers the largest selection of technically-advanced radiator styles and sizes in the UK.

THINGS TO CONSIDER

Innovation, development and customer service are at the heart of everything we do, and we offer ranges of radiators to suit your every need. Special application, safety, designer style, kitchens, bathrooms - a huge choice, many available in 36 colours to match your taste and decor.

Ordering is easy, and you can download simple fitting instructions and guides from our website. So when you're thinking about radiators, there's just one name to consider... Stelrad.

PRODUCT RANGES

Discover our range of designer radiators, expertly designed and styled to suit every taste and interior. You can choose from a range of shapes, sizes, colours and finishes.

COLOURS

These days you are not limited to a traditional white radiator, you have the freedom to choose the most suitable colour radiator which will complement the colour scheme of your room. Most of our radiators can be ordered in a choice of over 30 colours which can be with you as quickly as 8 weeks from order.



FITTING

Plumbers and installers are at the heart of everything we do. Our definitive range of products offer a solution for every project and requirement. View our helpful range of downloadable installation documents and videos at Stelrad.com

QUOTE SERVICE

Our nationwide Specification and Quotes Teams are on hand to discuss your requirements for your project. Contact our expert Quotes Team for a personalised quote on 01709 527211 or email stelrad.quotes@stelrad.com

ORDERING

If you would like to order a product, please visit Stelrad.com to find your nearest stocking branch.

A white radiator is mounted on a light-colored wall in a modern interior. The radiator has a series of vertical fins. To the left, a framed picture and a plant are partially visible. In the background, there is a dark wood wall and a white wall with a patterned panel. The floor is covered in a light-colored carpet. The right side of the image is overlaid with a large orange graphic element containing text.

STELRAD

SERIES

Our best-selling contract radiator ranges which underpin our reputation for understanding quality and performance.

Elite

Elite K3

Compact

Compact 900

Compact K3

Compact Vertex



ELITE

50Δt

(75/65/20°C)

P1



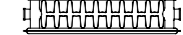
K1



P+



K2



Height mm	Length mm	Sections	P1			K1			P+			K2		
			Stelrad UIN	Heat output Watts	Heat output Btu/hr	Stelrad UIN	Heat output Watts	Heat output Btu/hr	Stelrad UIN	Heat output Watts	Heat output Btu/hr	Stelrad UIN	Heat output Watts	Heat output Btu/hr
300	500	15	-	-	-	8430	259	884	8436	388	1324	8442	506	1727
	1000	30	-	-	-	8431	517	1765	8437	776	2648	8443	1012	3454
	1500	45	-	-	-	8432	776	2648	8438	1164	3973	8444	1518	5181
	2000	60	-	-	-	8433	1034	3529	8439	1552	5297	8445	2024	6908
	2500	75	-	-	-	8434	1293	4413	8440	1940	6621	8446	2530	8635
	3000	90	-	-	-	8435	1551	5294	-	-	-	8447	3036	10362
450	400	12	8448	190	648	8461	307	1048	8479	442	1509	8497	564	1925
	500	15	8449	238	812	8462	384	1311	8480	553	1887	8498	705	2406
	600	18	8450	286	976	8463	461	1573	8481	664	2266	8499	845	2884
	700	21	8451	333	1137	8464	538	1836	8482	774	2642	8500	986	3365
	800	24	8452	381	1300	8465	614	2096	8483	885	3021	8501	1127	3846
	900	27	8453	428	1461	8466	691	2358	8484	995	3396	8502	1268	4328
	1000	30	8454	476	1625	8467	768	2621	8485	1106	3775	8503	1409	4809
	1100	33	-	-	-	8468	845	2884	8486	1217	4154	8504	1550	5290
	1200	36	8456	571	1949	8469	922	3147	8487	1327	4529	8505	1691	5771
	1400	42	8457	666	2273	8470	1075	3669	8488	1548	5283	8506	1973	6734
	1600	48	8458	762	2601	8471	1229	4195	8489	1770	6041	8507	2254	7693
	1800	54	-	-	-	8472	1382	4717	8490	1991	6795	8508	2536	8655
	2000	60	-	-	-	8473	1536	5242	8491	2212	7550	8509	2818	9618
	2200	66	-	-	-	8474	1690	5768	-	-	-	8510	3100	10580
	2400	72	-	-	-	8475	1843	6290	-	-	-	8511	3382	11543
	2600	78	-	-	-	8476	1997	6816	-	-	-	8512	3663	12502
2800	84	-	-	-	8477	2150	7338	-	-	-	8513	3945	13464	
3000	90	-	-	-	8478	2304	7864	-	-	-	8514	4227	14427	
600	400	12	8515	244	833	8528	400	1365	8546	564	1925	8564	711	2427
	500	15	8516	305	1041	8529	500	1707	8547	705	2406	8565	889	3034
	600	18	8517	366	1249	8530	600	2048	8548	845	2884	8566	1067	3642
	700	21	8518	427	1457	8531	700	2389	8549	986	3365	8567	1245	4249
	800	24	8519	488	1666	8532	800	2730	8550	1127	3846	8568	1422	4853
	900	27	8520	549	1874	8533	900	3072	8551	1268	4328	8569	1600	5461
	1000	30	8521	610	2082	8534	1000	3413	8552	1409	4809	8570	1778	6068
	1100	33	-	-	-	8535	1100	3754	8553	1550	5290	8571	1956	6676
	1200	36	8523	732	2498	8536	1200	4096	8554	1691	5771	8572	2134	7283
	1400	42	8524	854	2915	8537	1400	4778	8555	1973	6734	8573	2489	8495
	1600	48	8525	976	3331	8538	1600	5461	8556	2254	7693	8574	2845	9710
	1800	54	-	-	-	8539	1800	6143	8557	2536	8655	8575	3200	10922
	2000	60	-	-	-	8540	2000	6826	8558	2818	9618	8576	3556	12137
	2200	66	-	-	-	8541	2200	7509	-	-	-	8577	3912	13352
	2400	72	-	-	-	8542	2400	8191	-	-	-	8578	4267	14563
	2600	78	-	-	-	8543	2600	8874	-	-	-	8579	4623	15778
2800	84	-	-	-	8544	2800	9556	-	-	-	8580	4978	16990	
3000	90	-	-	-	8545	3000	10239	-	-	-	8581	5334	18205	
700	400	12	-	-	-	8595	457	1560	8613	639	2181	8631	804	2744
	500	15	-	-	-	8596	571	1949	8614	799	2727	8632	1006	3433
	600	18	-	-	-	8597	685	2338	8615	958	3270	8633	1207	4119
	700	21	-	-	-	8598	799	2727	8616	1118	3816	8634	1408	4806
	800	24	-	-	-	8599	914	3119	8617	1278	4362	8635	1609	5492
	900	27	-	-	-	8600	1028	3509	8618	1437	4904	8636	1810	6178
	1000	30	-	-	-	8601	1142	3898	8619	1597	5451	8637	2011	6864
	1100	33	-	-	-	8602	1256	4287	8620	1757	5997	8638	2212	7550
	1200	36	-	-	-	8603	1370	4676	8621	1916	6539	8639	2413	8236
	1400	42	-	-	-	8604	1599	5457	8622	2236	7631	8640	2815	9608
	1600	48	-	-	-	8605	1827	6236	8623	2555	8720	8641	3218	10983
	1800	54	-	-	-	8606	2056	7017	8624	2875	9812	8642	3620	12355
	2000	60	-	-	-	8607	2284	7795	-	-	-	8643	4022	13727
	2200	66	-	-	-	8608	2512	8573	-	-	-	8644	4424	15099
	2400	72	-	-	-	8609	2741	9355	-	-	-	8645	4826	16471
	2600	78	-	-	-	8610	2969	10133	-	-	-	8646	5229	17847
2800	84	-	-	-	8611	3198	10915	-	-	-	8647	5631	19219	
3000	90	-	-	-	8612	3426	11693	-	-	-	8648	6033	20591	

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

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

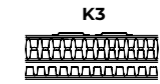
For systems not operating at DeltaT 50 the correction factors table on page 104 should be applied.





ELITE K3

50Δt
(75/65/20°C)



Height mm	Length mm	Sections	Stelrad UIN	Watts	Heat output Btu/hr
300	1000	30	3533310	1418	4838
	2000	60	3533320	2836	9677
500	600	18	3553306	1301	4439
	700	21	3553307	1518	5180
	800	24	3553308	1735	5920
	900	27	3553309	1952	6661
	1000	30	3553310	2169	7401
	1100	33	3553311	2386	8141
	1200	36	3553312	2603	8882
	1400	42	3553314	3037	10363
	1600	48	3553316	3470	11840
	1800	54	3553318	3904	13321
600	2000	60	3553320	4338	14802
	2400	72	3553324	5206	17764
	400	12	3563304	1006	3433
	500	15	3563305	1257	4289
	600	18	3563306	1508	5146
	700	21	3563307	1760	6005
	800	24	3563308	2011	6862
	900	27	3563309	2263	7722
	1000	30	3563310	2514	8578
	1100	33	3563311	2765	9435
700	1200	36	3563312	3017	10294
	1400	42	3563314	3520	12011
	1600	48	3563316	4022	13724
	1800	54	3563318	4525	15440
	2000	60	3563320	5028	17156
	2400	72	3563324	6034	20589
	500	15	3573305	1421	4849
	600	18	3573306	1705	5818
	700	21	3573307	1989	6787
	800	24	3573308	2273	7756
900	27	3573309	2557	8725	
1000	30	3573310	2841	9694	
1100	33	3573311	3125	10663	
1200	36	3573312	3409	11632	
1400	42	3573314	3977	13570	
1600	48	3573316	4546	15512	
1800	54	3573318	5114	17450	
2000	60	3573320	5682	19388	

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

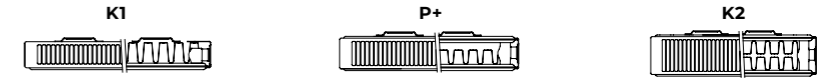
For EN442 data, technical and installation information please visit our website: www.stelrad.com and search product downloads.

For systems not operating at DeltaT 50 the correction factors table on page 104 should be applied.



COMPACT

50Δt
(75/65/20°C)



Height mm	Length mm	Sections	K1			P+			K2		
			Stelrad UIN	Heat output Watts	Heat output Btu/hr	Stelrad UIN	Heat output Watts	Heat output Btu/hr	Stelrad UIN	Heat output Watts	Heat output Btu/hr
300	500	15	143650	255	870	143656	373	1273	143662	491	1676
	1000	30	143651	509	1737	143657	745	2543	143663	982	3352
	1500	45	143652	764	2608	143658	1118	3816	143664	1473	5027
	2000	60	143653	1018	3474	143659	1490	5085	143665	1964	6703
	2500	75	143654	1273	4345	143660	1863	6358	143666	2455	8379
	3000	90	143655	1527	5212	143661	2235	7628	143667	2946	10055
450	400	12	143680	302	1031	143698	422	1440	143716	548	1870
	500	15	143681	378	1290	143699	528	1802	143717	686	2341
	600	18	143682	454	1550	143700	633	2160	143718	823	2809
	700	21	143683	529	1805	143701	739	2522	143719	960	3276
	800	24	143684	605	2065	143702	844	2881	143720	1097	3744
	900	27	143685	680	2321	143703	950	3242	143721	1234	4212
	1000	30	143686	756	2580	143704	1055	3601	143722	1371	4679
	1100	33	143687	832	2840	143705	1161	3962	143723	1508	5147
	1200	36	143688	907	3096	143706	1266	4321	143724	1645	5614
	1400	42	143689	1058	3611	143707	1477	5041	143725	1919	6550
	1600	48	143690	1210	4130	143708	1688	5761	143726	2194	7488
	1800	54	143691	1361	4645	143709	1899	6481	143727	2468	8423
	2000	60	143692	1512	5160	143710	2110	7201	143728	2742	9358
	2200	66	143693	1663	5676	143711	2321	7922	143729	3016	10294
	2400	72	143694	1814	6191	143712	2532	8642	143730	3290	11229
	2600	78	143695	1966	6710	143713	2743	9362	143731	3565	12165
2800	84	143696	2117	7225	143714	2954	10082	143732	3839	13103	
3000	90	143697	2268	7741	143715	3165	10802	143733	4113	14038	
600	300	9	143646	294	1003	-	-	-	143647	520	1774
	400	12	143746	392	1338	143764	538	1836	143782	693	2365
	500	15	143747	490	1672	143765	673	2297	143783	866	2956
	600	18	143748	588	2007	143766	807	2754	143784	1039	3546
	700	21	143749	686	2341	143767	942	3215	143785	1212	4137
	800	24	143750	784	2676	143768	1076	3672	143786	1386	4730
	900	27	143751	882	3010	143769	1211	4133	143787	1559	5321
	1000	30	143752	980	3345	143770	1345	4590	143788	1732	5911
	1100	33	143753	1078	3679	143771	1480	5051	143789	1905	6502
	1200	36	143754	1176	4014	143772	1614	5509	143790	2078	7092
	1400	42	143755	1372	4683	143773	1883	6427	143791	2425	8277
	1600	48	143756	1568	5352	143774	2152	7345	143792	2771	9457
	1800	54	143757	1764	6021	143775	2421	8263	143793	3118	10642
	2000	60	143758	1960	6689	143776	2690	9181	143794	3464	11823
	2200	66	143759	2156	7358	143777	2959	10099	143795	3810	13004
	2400	72	143760	2352	8027	143778	3228	11017	143796	4157	14188
2600	78	143761	2548	8696	143779	3497	11935	143797	4503	15369	
2800	84	143762	2744	9365	143780	3766	12853	143798	4850	16553	
3000	90	143763	2940	10034	143781	4035	13771	143799	5196	17734	
700	300	9	143648	335	1143	-	-	-	143649	588	2006
	400	12	143812	447	1526	143830	612	2089	143848	784	2676
	500	15	143813	559	1908	143831	765	2611	143849	981	3348
	600	18	143814	670	2287	143832	918	3133	143850	1177	4017
	700	21	143815	782	2669	143833	1071	3655	143851	1373	4686
	800	24	143816	894	3051	143834	1224	4178	143852	1569	5355
	900	27	143817	1005	3430	143835	1377	4700	143853	1765	6024
	1000	30	143818	1117	3812	143836	1530	5222	143854	1961	6693
	1100	33	143819	1229	4195	143837	1683	5744	143855	2157	7362
	1200	36	143820	1340	4573	143838	1836	6266	143856	2353	8031
	1400	42	143821	1564	5338	143839	2142	7311	143857	2745	9369
	1600	48	143822	1787	6099	143840	2448	8355	143858	3138	10710
	1800	54	143823	2011	6864	143841	2754	9399	143859	3530	12048
	2000	60	143824	2234	7625	143842	3060	10444	143860	3922	13386
	2200	66	143825	2457	8386	143843	3366	11488	143861	4314	14724
	2400	72	143826	2681	9150	143844	3672	12533	143862	4706	16062
2600	78	143827	2904	9911	143845	3978	13577	143863	5099	17403	
2800	84	143828	3128	10676	143846	4284	14621	143864	5491	18741	
3000	90	143829	3351	11437	143847	4590	15666	143865	5883	20079	

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

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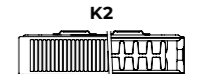
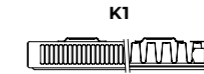
For systems not operating at DeltaT 50 the correction factors table on page 104 should be applied.





COMPACT 900

50Δt
(75/65/20°C)



Height mm	Length mm	Sections	K1			K2		
			Stelrad UIN	Heat output Watts	Heat output Btu/hr	Stelrad UIN	Heat output Watts	Heat output Btu/hr
900	400	12	3091104	544	1856	3092204	958	3269
	500	15	3091105	680	2320	3092205	1198	4088
	600	18	3091106	816	2784	3092206	1437	4903
	700	21	3091107	952	3248	3092207	1677	5722
	800	24	3091108	1088	3712	3092208	1916	6537
	900	27	3091109	1224	4176	3092209	2156	7356
	1000	30	3091110	1360	4640	3092210	2395	8172

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

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

For systems not operating at DeltaT 50 the correction factors table on page 104 should be applied.

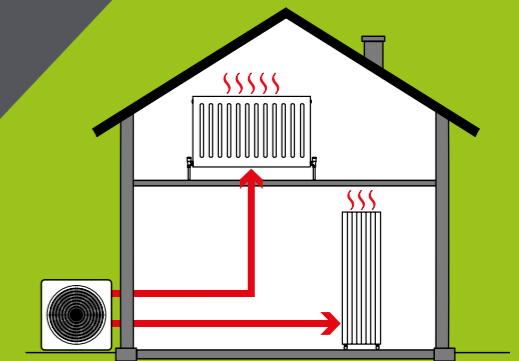
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Stelrad Radiators are ready for decarbonisation and have many radiators being specified more and more for renewable heating systems as the popularity of heat pumps rises in the UK and Ireland.

Radiators continue to provide the levels of heat required when correctly sized, and the extended K3 and vertical ranges, plus the new Compact 900 high models are ideal for adhering to the new Part L regulations, which dictate a maximum flow temperature of 55° in new buildings.

Stelrad's range of high output radiators are aesthetically designed to meet your installation, specification and contract needs, now and in the future.

Visit stelrad.com for more information.



**FULLY COMPATIBLE
WITH NEW LOW
TEMPERATURE
HEATING SYSTEMS**

Find out more at stelrad.com/renewable-advice

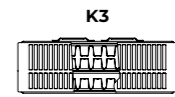




COMPACT K3

50Δt

(75/65/20°C)



Height mm	Length mm	Sections	Stelrad UIN	Watts	Heat output Btu/hr
300	1000	30	3033310	1349	4603
	2000	60	3033320	2698	9206
500	600	18	3053306	1234	4210
	700	21	3053307	1439	4910
	800	24	3053308	1645	5613
	900	27	3053309	1850	6312
	1000	30	3053310	2056	7015
	1100	33	3053311	2262	7718
	1200	36	3053312	2467	8417
	1400	42	3053314	2878	9820
	1600	48	3053316	3290	11225
	1800	54	3053318	3701	12628
600	2000	60	3053320	4112	14030
	2400	72	3053324	4934	16835
	400	12	3063304	956	3262
	500	15	3063305	1195	4077
	600	18	3063306	1433	4889
	700	21	3063307	1672	5705
	800	24	3063308	1911	6520
	900	27	3063309	2150	7336
	1000	30	3063310	2389	8151
	1100	33	3063311	2628	8967
700	1200	36	3063312	2867	9782
	1400	42	3063314	3345	11413
	1600	48	3063316	3822	13041
	1800	54	3063318	4300	14672
	2000	60	3063320	4778	16303
	2400	72	3063324	5734	19564
	500	15	3073305	1356	4627
	600	18	3073306	1627	5551
	700	21	3073307	1898	6476
	800	24	3073308	2170	7404
900	27	3073309	2441	8329	
700	1000	30	3073310	2712	9253
	1100	33	3073311	2983	10178
	1200	36	3073312	3254	11103
	1400	42	3073314	3797	12955
	1600	48	3073316	4339	14805
	1800	54	3073318	4882	16657
	2000	60	3073320	5424	18507

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

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

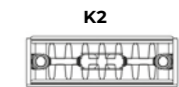
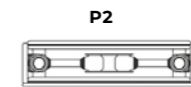
For systems not operating at DeltaT 50 the correction factors table on page 104 should be applied.





COMPACT VERTEX

50Δt
(75/65/20°C)



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

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

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

For systems not operating at DeltaT 50 the correction factors table on page 104 should be applied.



We recommend TRV Valves to complete the look. See page 107 for more information.





DESIGNER SERIES

Modern designer radiators engineered to add unrivaled style, luxury and comfort to any room of your home - without compromising on functionality.

**Compact with Style
Horizontal**

Compact with Style K3

Compact with Style Lo-Line

Compact with Style Vertical

Planar Horizontal

Planar K3

Planar Vertical

Concord Plane

Concord Lo-Line

Concord Vertical

Concord Slimline

Classic Column Horizontal

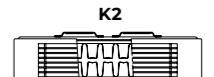
Classic Column Vertical

Cast Iron Column

Swing

COMPACT WITH STYLE HORIZONTAL

50 Δ t
(75/65/20°C)



Height mm	Length mm	K1			K2		
		Stelrad UIN	Watts	Heat output Btu/hr	Stelrad UIN	Watts	Heat output Btu/hr
300	500	7431105	235	802	7432205	465	1587
	1000	7431110	469	1601	7432210	929	3171
	1400	7431114	657	2242	7432214	1301	4440
	2000	7431120	938	3201	7432220	1858	6341
500	400	7451104	298	1017	7452204	555	1894
	600	7451106	448	1529	7452206	833	2843
	700	7451107	522	1781	7452207	972	3316
	800	7451108	597	2038	7452208	1110	3788
	900	7451109	671	2289	7452209	1249	4262
	1000	7451110	746	2546	7452210	1388	4737
	1100	7451111*	821	2801	7452211*	1527	5210
	1200	7451112	895	3055	7452212	1666	5686
	1400	7451114	1044	3563	7452214	1943	6631
	1600	7451116	1194	4075	7452216	2221	7580
	1800	7451118	1343	4584	7452218	2498	8526
	2000	7451120	1492	5092	7452220	2776	9474
600	400	7461104	348	1188	7462204	640	2184
	600	7461106	522	1782	7462206	961	3280
	700	7461107	609	2078	7462207	1121	3825
	800	7461108	696	2375	7462208	1281	4372
	900	7461109	783	2672	7462209	1441	4917
	1000	7461110	870	2969	7462210	1601	5464
	1100	7461111*	957	3265	7462211*	1761	6009
	1200	7461112	1044	3563	7462212	1921	6556
	1400	7461114	1218	4157	7462214	2241	7649
	1600	7461116	1392	4751	7462216	2562	8744
	1800	7461118	1566	5345	7462218	2882	9836
	2000	7461120	1740	5939	7462220	3202	10928

Δ t50 is the UK's industry standard for heating outputs, which has an operating temperature of 75/65/20°C. If you have a low temperature heat source you may wish to consider Δ t40 or Δ t30 output (see your installer or system designer or download from www.stelrad.com).

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

For systems not operating at DeltaT 50 the correction factors table on page 104 should be applied.

Piping connections are the same as the Stelrad Compact.

COLOUR OPTIONS

Comes in White as standard (RAL 9016). Please refer to page 108 for colour options.

All colour radiators have up to an 8 week lead time, and when a coloured radiator or radiators have been ordered they cannot be cancelled or returned.

For more information on colour radiator prices please contact your local merchant.

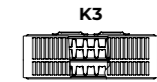
*This size is available in white only.





COMPACT WITH STYLE K3

50Δt
(75/65/20°C)



Height mm	Length mm	Sections	Stelrad UIN	Watts	Heat output Btu/hr
300	1000	30	7433310	1287	4391
	2000	60	7433320	2574	8783
500	600	18	7453306	1187	4050
	700	21	7453307	1385	4726
	800	24	7453308	1583	5401
	900	27	7453309	1781	6077
	1000	30	7453310	1979	6753
	1100	33	7453311	2177	7428
	1200	36	7453312	2375	8104
	1400	42	7453314	2771	9455
	1600	48	7453316	3166	10803
	1800	54	7453318	3562	12154
600	2000	60	7453320	3958	13505
	2400	72	7453324	4750	16208
	400	12	7463304	912	3112
	500	15	7463305	1140	3890
	600	18	7463306	1368	4668
	700	21	7463307	1596	5446
	800	24	7463308	1824	6224
	900	27	7463309	2052	7002
	1000	30	7463310	2280	7779
	1100	33	7463311	2508	8558
700	1200	36	7463312	2736	9336
	1400	42	7463314	3192	10892
	1600	48	7463316	3648	12447
	1800	54	7463318	4104	14003
	2000	60	7463320	4560	15559
	2400	72	7463324	5472	18671
	500	15	7473305	1277	4357
	600	18	7473306	1532	5227
	700	21	7473307	1787	6098
	800	24	7473308	2042	6968
900	27	7473309	2298	7841	
1000	30	7473310	2553	8711	
1100	33	7473311	2808	9581	
1200	36	7473312	3064	10455	
1400	42	7473314	3574	12195	
1600	48	7473316	4085	13939	
1800	54	7473318	4595	15679	
2000	60	7473320	5106	17422	

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

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

For systems not operating at DeltaT 50 the correction factors table on page 104 should be applied.

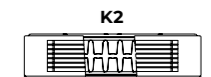
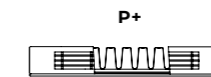
Piping connections are the same as the Stelrad Compact.





COMPACT WITH STYLE LO-LINE

50 Δ t
(75/65/20°C)



Height mm	Length mm	Sections	P+			K2		
			Stelrad UIN	Watts	Heat output Btu/hr	Stelrad UIN	Watts	Heat output Btu/hr
200	500	15	7422105	242	826	7422205	307	1048
	1000	30	7422110	483	1648	7422210	614	2096
	1400	42	7422114	676	2307	7422214	860	2935
	2000	60	7422120	966	3297	7422220	1228	4191

Δ t50 is the UK's industry standard for heating outputs, which has an operating temperature of 75/65/20°C. If you have a low temperature heat source you may wish to consider Δ t40 or Δ t30 output (see your installer or system designer or download from www.stelrad.com).

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

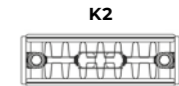
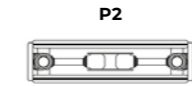
For systems not operating at DeltaT 50 the correction factors table on page 104 should be applied.

This product is only floor standing, no wall brackets are supplied.



COMPACT WITH STYLE VERTICAL

50Δt
(75/65/20°C)




Height mm	Length mm	Sections	P2			K2		
			Stelrad UIN	Watts	Heat output Btu/hr	Stelrad UIN	Watts	Heat output Btu/hr
1600	300	9	148140	693	2365	3216220*	1026	3501
	400	12	-	-	-	32162204*	1368	4668
	500	15	148148	1155	3942	32162205*	1710	5835
	600	18	148152	1386	4730	32162206*	2052	7002
1800	300	9	148141	760	2594	32182203*	1107	3777
	400	12	148145	1013	3459	32182204	1476	5036
	500	15	148149	1266	4321	32182205	1845	6295
	600	18	148153	1519	5184	32182206	2214	7554
	700	21	-	-	-	32182207	2583	8813
2000	300	9	148142	824	2812	-	-	-
	400	12	148146*	1099	3750	32202204	1588	5405
	500	15	148150	1374	4689	32202205	1980	6756
	600	18	148154	1649	5628	32202206	2376	8107
	700	21	-	-	-	32202207	2772	9458
2200	300	9	148143	887	3027	32222203	1269	4330
	400	12	148147*	1183	4036	32222204	1692	5773
	500	15	148151	1479	5048	32222205	2115	7216
	600	18	148155	1775	6058	32222206	2538	8660

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

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

For systems not operating at DeltaT 50 the correction factors table on page 104 should be applied.



We recommend TRV Valves to complete the look. See page 107 for more information.

COLOUR OPTIONS

Comes in White as standard (RAL 9016). Please refer to page 108 for colour options.

All colour radiators have up to an 8 week lead time, and when a coloured radiator or radiators have been ordered they cannot be cancelled or returned.

For more information on colour radiator prices please contact your local merchant.

*This size is available in white only.









PLANAR HORIZONTAL

50Δt

(75/65/20°C)



Height mm	Length mm	Sections	Stelrad UIN	Heat output		Stelrad UIN	Heat output	
				Watts	Btu/hr		Watts	Btu/hr
300	500	15	140900	235	802	140904	465	1587
	1000	30	140901	469	1601	140905	929	3171
	1400	42	140902	657	2242	140906	1301	4440
	2000	60	140903	938	3201	140907	1858	6341
400	400	12	140908	250	853	140917	471	1608
	600	18	140909	376	1283	140918	706	2410
	800	24	140910	501	1710	140919	942	3215
	1000	30	140911	626	2137	140920	1177	4017
	1200	36	140912	751	2563	140921	1412	4819
	1400	42	140913	876	2990	140922	1648	5625
	1600	48	140914	1002	3420	140923	1883	6427
	1800	54	140915	1127	3846	140924	2119	7232
	2000	60	140916	1252	4273	140925	2354	8034
	500	400	12	140926	310	1058	140935	564
600		18	140927	464	1584	140936	847	2891
800		24	140928	619	2113	140937	1129	3853
1000		30	140929	774	2642	140938	1411	4816
1200		36	140930	929	3171	140939	1693	5778
1400		42	140931	1084	3700	140940	1975	6741
1600		48	140932	1238	4225	140941	2258	7707
1800		54	140933	1393	4754	140942	2540	8669
2000		60	140934	1548	5283	140943	2822	9631
600		400	12	140944	364	1242	140953	654
	600	18	140945	547	1867	140954	980	3345
	800	24	140946	729	2488	140955	1307	4461
	1000	30	140947	911	3109	140956	1634	5577
	1200	36	140948	1093	3730	140957	1961	6693
	1400	42	140949	1275	4352	140958	2288	7809
	1600	48	140950	1458	4976	140959	2614	8922
	1800	54	140951	1640	5597	140960	2941	10038
	2000	60	140952	1822	6218	140961	3268	11154
	700	400	12	140974	415	1417	140983	739
600		18	140975	623	2125	140984	1109	3783
800		30	140976	830	2833	140985	1478	5044
1000		36	140977	1038	3542	140986	1848	6305
1200		42	140978	1246	4250	140987	2218	7566
1400		48	140979	1453	4958	140988	2587	8828
1600		54	140980	1661	5667	140989	2957	10089
1800		60	140981	1868	6375	140990	3326	11350
2000		66	140982	2076	7083	140991	3696	12611

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

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

For systems not operating at DeltaT 50 the correction factors table on page 104 should be applied.

Piping connections are the same as the Stelrad Compact.

COLOUR OPTIONS

Comes in White as standard (RAL 9016). Please refer to page 108 for colour options.

All colour radiators have up to an 8 week lead time, and when a coloured radiator or radiators have been ordered they cannot be cancelled or returned.

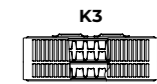
For more information on colour radiator prices please contact your local merchant.





PLANAR K3

50Δt
(75/65/20°C)



Height mm	Length mm	Sections	Stelrad UIN	Watts	Heat output Btu/hr
300	1000	30	141230	1346	4593
	2000	60	141231	2692	9185
500	600	18	141233	1210	4129
	700	21	141300	1412	4818
	800	24	141234	1614	5507
	900	27	141301	1815	6193
	1000	30	141235	2017	6882
	1100	33	141302	2219	7572
	1200	36	141236	2420	8257
	1400	42	141237	2824	9636
	1600	48	141238	3227	11011
	1800	54	141239	3631	12389
600	2000	60	141240	4034	13765
	2400	72	141303	4841	16518
	400	12	141241	933	3184
	500	15	141304	1166	3979
	600	18	141242	1399	4774
	700	21	141305	1632	5569
	800	24	141243	1866	6367
	900	27	141306	2099	7162
	1000	30	141244	2332	7957
	1100	33	141307	2565	8752
700	1200	36	141245	2798	9547
	1400	42	141246	3265	11141
	1600	48	141247	3731	12731
	1800	54	141248	4198	14324
	2000	60	141249	4664	15914
	2400	72	141308	5597	19098
	500	15	141309	1319	4501
	600	18	141251	1582	5398
	700	21	141310	1846	6299
	800	24	141252	2110	7200
700	900	27	141311	2373	8097
	1000	30	141253	2637	8998
	1100	33	141312	2901	9899
	1200	36	141254	3164	10796
	1400	42	141255	3692	12598
	1600	48	141256	4219	14396
	1800	54	141257	4747	16197
	2000	60	141258	5274	17996

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

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

For systems not operating at DeltaT 50 the correction factors table on page 104 should be applied.

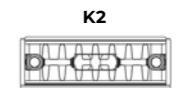
Piping connections are the same as the Stelrad Compact.





PLANAR VERTICAL

50 Δ t
(75/65/20°C)




Height mm	Length mm	Sections	Stelrad UIN	Heat output	
				Watts	Btu/hr
1600	300	9	30162203	1026	3501
	400	12	30162204	1368	4668
	500	15	30162205	1710	5835
	600	18	30162206	2052	7002
1800	300	9	30182203	1107	3777
	400	12	30182204	1476	5036
	500	15	30182205	1845	6295
	600	18	30182206	2214	7554
	700	21	30182207	2583	8813
2000	400	12	30202204	1584	5405
	500	15	30202205	1980	6756
	600	18	30202206	2376	8107
	700	21	30202207	2772	9458
2200	400	12	30222204	1692	5773
	500	15	30222205	2115	7216
	600	18	30222206	2538	8660
	700	21	30222207	2961	10103

Δ t50 is the UK's industry standard for heating outputs, which has an operating temperature of 75/65/20°C. If you have a low temperature heat source you may wish to consider Δ t40 or Δ t30 output (see your installer or system designer or download from www.stelrad.com).

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

For systems not operating at DeltaT 50 the correction factors table on page 104 should be applied.



We recommend TRV Valves to complete the look. See page 107 for more information.

COLOUR OPTIONS

Comes in White as standard (RAL 9016). Please refer to page 108 for colour options.

All colour radiators have up to an 8 week lead time, and when a coloured radiator or radiators have been ordered they cannot be cancelled or returned.

For more information on colour radiator prices please contact your local merchant.





RAL 1004
Dark golden
yellow

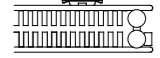
CONCORD PLANE

50Δt
(75/65/20°C)

SINGLE



DOUBLE



Height mm	Length mm	Elements	SINGLE			DOUBLE		
			Stelrad UIN	Heat output Watts	Heat output Btu/hr	Stelrad UIN	Heat output Watts	Heat output Btu/hr
444	500	6	148346	392	1338	148397	685	2337
	600	6	148347	470	1604	148398	821	2801
	700	6	148348	549	1873	148399	958	3269
	800	6	148349	627	2139	148400	1095	3736
	900	6	148350	706	2409	148401	1232	4204
	1000	6	148351	784	2675	148402	1369	4671
	1100	6	148352	862	2941	148403	1506	5139
	1200	6	148353	941	3211	148404	1643	5606
	1400	6	148354	1098	3747	148405	1917	6541
	1600	6	148355	1254	4279	148406	2190	7473
	1800	6	148356	1411	4815	148407	2464	8408
	2000	6	148357	1568	5350	148408	2738	9342
	2200	6	148358	1725	5886	148409	3012	10277
	2400	6	148359	1882	6422	148410	3286	11212
	2600	6	148360	2038	6954	148411	3559	12144
	2800	6	148361	2195	7490	148412	3833	13079
	3000	6	148362	2352	8025	148413	4107	14014
	592	500	8	148363	501	1709	148414	849
600		8	148364	601	2051	148415	1018	3474
700		8	148365	701	2392	148416	1188	4054
800		8	148366	802	2737	148417	1358	4634
900		8	148367	902	3078	148418	1527	5210
1000		8	148368	1002	3419	148419	1697	5790
1100		8	148369	1102	3760	148420	1867	6370
1200		8	148370	1202	4101	148421	2036	6947
1400		8	148371	1403	4787	148422	2376	8107
1600		8	148372	1603	5470	148423	2715	9264
1800		8	148373	1804	6156	148424	3055	10424
2000		8	148374	2004	6838	148425	3394	11581
2200		8	148375	2204	7520	148426	3733	12738
2400		8	148376	2405	8206	148427	4073	13898
2600		8	148377	2605	8889	148428	4412	15054
2800		8	148378	2806	9574	148429	4752	16214
3000		8	148379	3006	10257	148430	5091	17371
740		500	10	148380	598	2040	148431	1001
	600	10	148381	718	2450	148432	1201	4098
	700	10	148382	837	2856	148433	1401	4780
	800	10	148383	957	3265	148434	1602	5466
	900	10	148384	1076	3671	148435	1802	6149
	1000	10	148385	1196	4081	148436	2002	6831
	1100	10	148386	1316	4490	148437	2202	7514
	1200	10	148387	1435	4896	148438	2402	8196
	1400	10	148388	1674	5712	148439	2803	9564
	1600	10	148389	1914	6531	148440	3203	10929
	1800	10	148390	2153	7346	148441	3604	12297
	2000	10	148391	2392	8162	148442	4004	13662
	2200	10	148392	2631	8977	148443	4404	15027
	2400	10	148393	2870	9793	148444	4805	16395
	2600	10	148394	3110	10612	148445	5205	17760
	2800	10	148395	3349	11427	148446	5606	19128
	3000	10	148396	3588	12243	148447	6006	20493

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

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

For systems not operating at DeltaT 50 the correction factors table on page 104 should be applied.

If feet are required, they must be ordered when you purchase your product. The feet are welded on and can not be added to the product once your order has been placed. Optional extra to have no lugs. This needs specifying at the time of ordering. For floorstanding only.

FLOOR MOUNTING BRACKET INFORMATION

500 - 1400mm	2 feet
1600 - 3000mm	3 feet

COLOUR OPTIONS

Comes in White as standard (RAL 9016). Please refer to page 109 for colour options.

All colour radiators have up to an 8 week lead time, and when a coloured radiator or radiators have been ordered they cannot be cancelled or returned.

For more information on colour radiator prices please contact your local merchant.





CONCORD LO-LINE

50 Δ t
(75/65/20°C)

DOUBLE



Height mm	Length mm	Elements	Stelrad UIN	Heat output	
				Watts	Btu/hr
148	800	2	148308	541	1846
	1000	2	148309	676	2307
	1200	2	148310	811	2767
	1400	2	148311	946	3228
	1600	2	148312	1082	3692
	1800	2	148313	1217	4153
	2000	2	148314	1352	4613
	2200	2	148315	1487	5074
296	800	4	148316	892	3044
	1000	4	148317	1115	3805
	1200	4	148318	1338	4565
	1400	4	148319	1561	5326
	1600	4	148320	1784	6087
	1800	4	148321	2007	6848
	2000	4	148322	2230	7609
	2200	4	148323	2453	8370

Δ t50 is the UK's industry standard for heating outputs, which has an operating temperature of 75/65/20°C. If you have a low temperature heat source you may wish to consider Δ t40 or Δ t30 output (see your installer or system designer or download from www.stelrad.com).

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For systems not operating at DeltaT 50 the correction factors table on page 104 should be applied.

If feet are required, they must be ordered when you purchase your product. The feet are welded on and can not be added to the product once your order has been placed. Optional extra to have no lugs. This needs specifying at the time of ordering. For floorstanding only.

Optional extra to have no lugs. This needs specifying at the time of ordering. For floorstanding only.

FLOOR MOUNTING BRACKET INFORMATION

500 - 1400mm	2 feet
1600 - 3000mm	3 feet

COLOUR OPTIONS

Comes in White as standard (RAL 9016). Please refer to page 109 for colour options.

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For more information on colour radiator prices please contact your local merchant.





CONCORD VERTICAL

50 Δ t

(75/65/20°C)

Height mm	Length mm	Elements	SINGLE			DOUBLE		
			Stelrad UIN	Heat output Watts	Heat output Btu/hr	Stelrad UIN	Heat output Watts	Heat output Btu/hr
1800	444	6	148340	852	2907	148640	1254	4279
	592	8	148341	1136	3876	148641	1672	5705
	740	10	148342	1420	4845	148642	2090	7131
2000	444	6	148343	942	3214	148643	1386	4729
	592	8	148344	1256	4286	148644	1848	6306
	740	10	148345	1570	5357	148645	2310	7882

Δ t50 is the UK's industry standard for heating outputs, which has an operating temperature of 75/65/20°C. If you have a low temperature heat source you may wish to consider Δ t40 or Δ t30 output (see your installer or system designer or download from www.stelrad.com).

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

For systems not operating at DeltaT 50 the correction factors table on page 104 should be applied.

COLOUR OPTIONS

Comes in White as standard (RAL 9016). Please refer to page 109 for colour options.

All colour radiators have up to an 8 week lead time, and when a coloured radiator or radiators have been ordered they cannot be cancelled or returned.

For more information on colour radiator prices please contact your local merchant.





CONCORD SLIMLINE

50Δt

(75/65/20°C)

Height mm	Length mm	Elements	Stelrad UIN	Heat output	
				Watts	Btu/hr
1800	320	8	148300	872	2975
	440	11	148301	1199	4091
	520	13	148302	1417	4835
	640	16	148303	1744	5951
2000	320	8	148304	978	3337
	440	11	148305	1344	4586
	520	13	148306	1589	5422
	640	16	148307	1956	6674

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

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

For systems not operating at DeltaT 50 the correction factors table on page 104 should be applied.

If feet are required, they must be ordered when you purchase your product. The feet are welded on and can not be added to the product once your order has been placed.

COLOUR OPTIONS

Comes in White as standard (RAL 9016). Please refer to page 109 for colour options.

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For more information on colour radiator prices please contact your local merchant.



CLASSIC COLUMN HORIZONTAL

50Δt

(75/65/20°C)

Height mm	Length mm	Elements	Columns	Stelrad UIN	Watts	Heat output Btu/hr
300	444	9	3	163000	288	983
	628	13	3	163001	416	1420
	858	18	3	163002	576	1966
	1042	22	3	163003	704	2403
	1272	27	3	163004	864	2949
	1456	31	3	163005	992	3386
	1870	40	3	163006	1280	4369
	444	9	4	163007	377	1287
	628	13	4	163008	545	1860
	858	18	4	163009	754	2573
	1042	22	4	163010	922	3147
	1272	27	4	163011	1131	3860
500	628	13	2	163012	499	1703
	858	18	2	163013	691	2358
	1042	22	2	163014	845	2884
	1272	27	2	163015	1037	3539
	444	9	3	163016	464	1584
	628	13	3	163017	671	2290
	858	18	3	163018	929	3171
	1042	22	3	163019	1135	3874
	1272	27	3	163020	1393	4754
	1456	31	3	163021	1600	5461
	1870	40	3	163022	2064	7044
	444	9	4	163023	608	2075
	628	13	4	163024	879	3000
	858	18	4	163025	1217	4154
	1042	22	4	163026	1487	5075
	1272	27	4	163027	1825	6229
600	628	13	2	163028	589	2010
	858	18	2	163029	815	2782
	1042	22	2	163030	997	3403
	1272	27	2	163031	1223	4174
	444	9	3	163032	548	1870
	628	13	3	163033	792	2703
	858	18	3	163034	1096	3741
	1042	22	3	163035	1340	4573
	1272	27	3	163036	1644	5611
	1456	31	3	163037	1888	6444
	1870	40	3	163038	2436	8314
	444	9	4	163039	718	2451
	628	13	4	163040	1037	3539
	858	18	4	163041	1436	4901
	1042	22	4	163042	1756	5993
	1272	27	4	163043	2155	7355
750	858	18	3	163044	1337	4563
	1042	22	3	163045	1635	5580
	1272	27	3	163046	2006	6846
	1456	31	3	163047	2303	7860
	1870	40	3	163048	2972	10143
	444	9	4	163049	877	2993
	628	13	4	163050	1266	4321
	858	18	4	163051	1753	5983
	1042	22	4	163052	2143	7314
	1272	27	4	163053	2630	8976

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

Due to production tolerances, the length of the product and therefore the tap centres could contain a variation of +/- 1.5% of the overall stated length.

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

For systems not operating at DeltaT 50 the correction factors table on page 104 should be applied.

COLOUR OPTIONS

Comes in White as standard (RAL 9016). Please refer to page 109 for colour options.

All colour radiators have up to an 8 week lead time, and when a coloured radiator or radiators have been ordered they cannot be cancelled or returned.

For more information on colour radiator prices please contact your local merchant.

Floor mounting brackets are available, for more information see page 106.





CLASSIC COLUMN VERTICAL

50 Δ t

(75/65/20°C)

Height mm	Length mm	Elements	Columns	Stelrad UIN	Heat output	
					Watts	Btu/hr
1800	352	7	2	163054	868	2962
	444	9	2	163055	1116	3809
2000	352	7	2	163056	966	3297
	444	9	2	163057	1242	4239
2500	352	7	2	163058	1197	4085
	444	9	2	163059	1539	5253

Δ t50 is the UK's industry standard for heating outputs, which has an operating temperature of 75/65/20°C. If you have a low temperature heat source you may wish to consider Δ t40 or Δ t30 output (see your installer or system designer or download from www.stelrad.com).

Due to production tolerances, the length of the product and therefore the tap centres could contain a variation of +/- 1.5% of the overall stated length.

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For systems not operating at DeltaT 50 the correction factors table on page 104 should be applied.

COLOUR OPTIONS

Comes in White as standard (RAL 9016). Please refer to page 109 for colour options.

All colour radiators have up to an 8 week lead time, and when a coloured radiator or radiators have been ordered they cannot be cancelled or returned.

For more information on colour radiator prices please contact your local merchant.





Natural Cast

CAST IRON COLUMN

50Δt

(75/65/20°C)

4 COLUMN

6 COLUMN

Height mm	Length mm	Sections	Stelrad UIN	Heat output Watts	Heat output Btu/h	Weight (kg)	Stelrad UIN	Heat output Watts	Heat output Btu/h	Weight (kg)
360	512	8	264073	378	1291	28	-	-	-	-
	573	9	264074	426	1452	31	-	-	-	-
	634	10	264075	473	1614	34	-	-	-	-
	695	11	264076	520	1775	38	-	-	-	-
	756	12	264077	568	1937	41	-	-	-	-
	816	13	264078	615	2098	45	-	-	-	-
	877	14	264079	662	2259	48	-	-	-	-
	938	15	264080	710	2421	52	-	-	-	-
	999	16	264081	757	2582	55	-	-	-	-
	1060	17	264082	804	2744	59	-	-	-	-
505	1120	18	264083	851	2905	62	-	-	-	-
	1181	19	264084	899	3066	65	-	-	-	-
	512	8	264085	538	1834	34	264037	772	2634	67
	573	9	264086	605	2064	38	264038	869	2963	75
	634	10	264087	672	2293	42	264039	965	3293	84
	695	11	264088	739	2522	46	264040	1062	3622	92
	756	12	264089	806	2751	50	264041	1158	3951	100
	816	13	264090	874	2981	55	264042	1255	4280	109
	877	14	264091	941	3210	59	264043	1351	4610	117
	938	15	264092	1008	3439	63	264044	1448	4939	125
660	999	16	264093	1075	3669	67	264045	1544	5268	134
	1060	17	264094	1142	3898	71	264046	1641	5597	142
	1120	18	264095	1210	4127	75	264047	1737	5927	150
	1181	19	264096	1277	4356	80	264048	1834	6256	159
	512	8	264001	706	2410	44	264049	1012	3453	77
	573	9	264002	795	2712	50	264050	1139	3885	86
	634	10	264003	883	3013	56	264051	1265	4316	96
	695	11	264004	971	3314	61	264052	1392	4748	105
	756	12	264005	1060	3615	67	264053	1518	5179	115
	816	13	264006	1148	3917	72	264054	1645	5611	125
760	877	14	264007	1236	4218	78	264055	1771	6043	134
	938	15	264008	1325	4519	83	264056	1898	6474	144
	999	16	264009	1413	4820	89	264057	2024	6906	153
	1060	17	264010	1501	5122	94	264058	2151	7338	163
	1120	18	264011	1589	5423	100	264059	2277	7769	173
	1181	19	264012	1678	5724	106	264060	2404	8201	182
	512	8	264013	852	2907	50	-	-	-	-
	573	9	264014	959	3270	56	-	-	-	-
	634	10	264015	1065	3634	62	-	-	-	-
	695	11	264016	1172	3997	68	-	-	-	-
960	756	12	264017	1278	4361	75	-	-	-	-
	816	13	264018	1385	4724	81	-	-	-	-
	877	14	264019	1491	5087	87	-	-	-	-
	938	15	264020	1598	5451	93	-	-	-	-
	999	16	264021	1704	5814	100	-	-	-	-
	1060	17	264022	1811	6177	106	-	-	-	-
	1120	18	264023	1917	6541	112	-	-	-	-
	1181	19	264024	2024	6904	118	-	-	-	-
	512	8	264025	1019	3478	63	264061	1459	4979	98
	573	9	264026	1147	3912	71	264062	1642	5601	111
634	10	264027	1274	4347	79	264063	1824	6223	123	
695	11	264028	1401	4782	86	264064	2006	6846	135	
756	12	264029	1529	5216	94	264065	2189	7468	147	
816	13	264030	1656	5651	102	264066	2371	8091	160	
877	14	264031	1784	6086	110	264067	2554	8713	172	
938	15	264032	1911	6520	118	264068	2736	9335	184	
999	16	264033	2038	6955	126	264069	2918	9958	196	
1060	17	264034	2166	7390	133	264070	3101	10580	209	
1120	18	264035	2293	7824	141	264071	3283	11202	221	
1181	19	264036	2421	8259	149	264072	3466	11825	233	

COLOUR OPTIONS



Aged Gold



Anthracite Black



Bright Gold



Bronze



Copper



Natural Cast



Old Penny



Old Pewter



Pewter



Sovereign Gold

OPTIONAL VALVES



Antique Brass
Stelrad UIN: 263060



Brushed Nickel
Stelrad UIN: 263061

The thermostatic radiator valve comes with an in-built temperature sensor which maintains the room at the temperature you have selected.

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

Due to production tolerances, the length of the product and therefore the tap centres could contain a variation of +/- 1.5% of the overall stated length.

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For systems not operating at DeltaT 50 the correction factors table on page 104 should be applied.





A3002
Carmine
red

SWING

50Δt


(75/65/20°C)

Casing Height mm	Emitter Height mm	Emitter Length mm	Casing Length mm	P+			K2				
				Stelrad UIN	Heat output Watts	Heat output Btu/hr	Emitter Length mm	Casing Length mm	Stelrad UIN	Heat output Watts	Heat output Btu/hr
1820	1800	400	504	38418210	1224	4176	400	527	38418220	1476	5036
		500	604	38518210	1530	5220	500	627	38518220	1845	6295
		600	704	38618210	1836	6264	600	727	38618220	2214	7554
2020	2000	400	504	38420210	1308	4463	400	527	38420220	1584	5405
		500	604	38520210	1635	5579	500	627	38520220	1980	6756
		600	704	38620210	1962	6694	600	727	38620220	2376	8107

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

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For systems not operating at DeltaT 50 the correction factors table on page 104 should be applied.



We recommend TRV Valves to complete the look. See page 107 for more information.

COLOUR OPTIONS

Comes in White as standard (RAL 9016). Please refer to page 108 for colour options.

All colour radiators have up to an 8 week lead time, and when a coloured radiator or radiators have been ordered they cannot be cancelled or returned.

For more information on colour radiator prices please contact your local merchant.

A white radiator is mounted on a blue wall in a room with a window. The radiator is a rectangular panel with a series of vertical fins. The window has a metal grille and is set in a blue frame. The floor is a light-colored, smooth surface. The right side of the image is overlaid with a red graphic containing text.

SPECIAL APPLICATION SERIES

The more demanding the location, the higher the performance needs to be. This series is specifically designed for specialised spaces and applications.

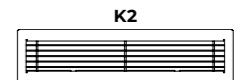
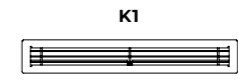
Heavy Duty Deco

Heavy Duty Planar

Compact Xtra Protection

HEAVY DUTY DECO

50 Δ t
(75/65/20°C)



Height mm	Length mm	Stelrad UIN	Heat output		Stelrad UIN	Heat output	
			Watts	Btu/hr		Watts	Btu/hr
450	400	7641104	268	914	7642204	500	1706
	600	7641106	403	1375	7642206	750	2559
	800	7641108	537	1832	7642208	999	3409
	1000	7641110	672	2293	7642210	1249	4262
	1200	7641112	806	2750	7642212	1499	5115
	1400	7641114	941	3211	7642214	1749	5968
	1600	7641116	1075	3668	7642216	1999	6821
	1800	7641118	1209	4125	7642218	2248	7670
600	2000	7641120	1362	4647	7642220	2546	8687
	400	7661104	348	1187	7662204	640	2184
	600	7661106	522	1781	7662206	961	3280
	800	7661108	696	2375	7662208	1281	4372
	1000	7661110	870	2968	7662210	1601	5464
	1200	7661112	1044	3562	7662212	1921	6556
	1400	7661114	1218	4156	7662214	2241	7649
	1600	7661116	1392	4750	7662216	2562	8744
1800	7661118	1566	5343	7662218	2882	9836	
2000	7661120	1740	5937	7662220	3202	10928	

Δ t50 is the UK's industry standard for heating outputs, which has an operating temperature of 75/65/20°C. If you have a low temperature heat source you may wish to consider Δ t40 or Δ t30 output (see your installer or system designer or download from www.stelrad.com).

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

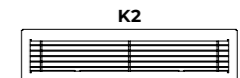
For systems not operating at DeltaT 50 the correction factors table on page 104 should be applied.

Anti-lift brackets provided as standard with this product.



HEAVY DUTY PLANAR

50 Δ t
(75/65/20°C)



Height mm	Length mm	Stelrad UIN	Heat output		Stelrad UIN	Heat output	
			Watts	Btu/hr		Watts	Btu/hr
450	400	141259	268	915	141269	500	1705
	600	141261	403	1376	141271	750	2559
	800	141262	537	1834	141272	999	3410
	1000	141263	672	2292	141273	1249	4262
	1200	141264	806	2751	141274	1499	5114
	1400	141265	941	3209	141275	1749	5967
	1600	141266	1075	3668	141276	1999	6819
	1800	141267	1209	4126	141277	2248	7672
600	2000	141268	1362	4648	141278	2546	8686
	400	141279	348	1187	141289	640	2184
	600	141281	522	1781	141291	961	3280
	800	141282	696	2375	141292	1281	4372
	1000	141283	870	2968	141293	1601	5464
	1200	141284	1044	3562	141294	1921	6556
	1400	141285	1218	4156	141295	2241	7649
	1600	141286	1392	4750	141296	2563	8744
1800	141287	1566	5343	141297	2883	9836	
2000	141288	1740	5937	141298	3203	10928	

Δ t50 is the UK's industry standard for heating outputs, which has an operating temperature of 75/65/20°C. If you have a low temperature heat source you may wish to consider Δ t40 or Δ t30 output (see your installer or system designer or download from www.stelrad.com).

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

For systems not operating at DeltaT 50 the correction factors table on page 104 should be applied.

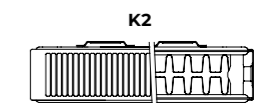
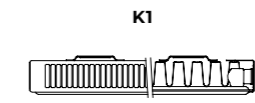
Anti-lift brackets provided as standard with this product.





COMPACT XTRA PROTECTION

50 Δ t
(75/65/20°C)



Height mm	Length mm	K1			K2		
		Stelrad UIN	Heat output Watts	Heat output Btu/hr	Stelrad UIN	Heat output Watts	Heat output Btu/hr
450	400	144850	302	1031	144858	548	1870
	600	144851	454	1550	144859	823	2809
	800	144852	605	2065	144860	1097	3744
	1000	144853	756	2580	144861	1371	4679
	1200	-	-	-	144867	1645	5614
	1400	-	-	-	144868	1919	6550
	1600	-	-	-	144869	2194	7488
600	1800	-	-	-	144870	2468	8423
	400	144854	392	1338	144862	693	2365
	600	144855	588	2007	144863	1039	3546
	800	144856	784	2676	144864	1386	4730
	1000	144857	980	3345	144865	1732	5911
	1200	-	-	-	144871	2078	7092
	1400	-	-	-	144872	2425	8277
	1600	-	-	-	144873	2771	9457
1800	-	-	-	144874	3118	10642	

Δ t50 is the UK's industry standard for heating outputs, which has an operating temperature of 75/65/20°C. If you have a low temperature heat source you may wish to consider Δ t40 or Δ t30 output (see your installer or system designer or download from www.stelrad.com).

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

For systems not operating at DeltaT 50 the correction factors table on page 104 should be applied.

Piping connections the same as the Stelrad Compact.



SAFETY SERIES

LST radiators are an ideal choice where high-efficiency heating is required, yet safety concerns demand a low surface temperature.

LST Standard

LST Standard Deco

LST Standard Deco Colour

LST i Plus

LST i Plus Deco

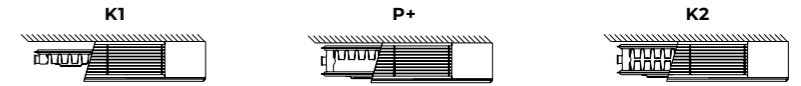
LST i Plus Deco Colour

LST Plus Vertical

LST i Plus Xtra Protection

LST STANDARD

50Δt
(75/65/20°C)



Casing Height mm	Casing Length mm	Emitter Height mm	Emitter Length mm	K1			P+			K2		
				Stelrad UIN	Heat output Watts	Heat output Btu/hr	Stelrad UIN	Heat output Watts	Heat output Btu/hr	Stelrad UIN	Heat output Watts	Heat output Btu/hr
500	560	300	400	145000	196	669	145008	284	969	145016	348	1187
	760	300	600	145001	293	1000	145009	426	1454	145017	522	1781
	960	300	800	145002	391	1334	145010	568	1938	145018	696	2375
	1160	300	1000	145003	489	1668	145011	710	2423	145019	870	2968
	1360	300	1200	145004	587	2003	145012	852	2907	145020	1044	3562
	1560	300	1400	145005	685	2337	145013	994	3392	145021	1218	4156
	1760	300	1600	145006	782	2668	145014	1136	3876	145022	1392	4750
1960	300	1800	145007	880	3003	145015	1278	4361	145023	1566	5343	
650	560	450	400	145024	290	989	145032	386	1317	145040	478	1631
	760	450	600	145025	435	1484	145033	580	1979	145041	717	2446
	960	450	800	145026	580	1979	145034	773	2637	145042	956	3262
	1160	450	1000	145027	725	2474	145035	966	3296	145043	1195	4077
	1360	450	1200	145028	870	2968	145036	1159	3955	145044	1434	4893
	1560	450	1400	145029	1015	3463	145037	1352	4613	145045	1673	5708
	1760	450	1600	145030	1160	3958	145038	1546	5275	145046	1912	6524
1960	450	1800	145031	1305	4453	145039	1739	5933	145047	2151	7339	
800	460	600	300	145072	274	935	-	-	-	145073	461	1573
	560	600	400	145048	365	1245	145056	501	1709	145064	615	2098
	760	600	600	145049	548	1870	145057	751	2562	145065	922	3146
	960	600	800	145050	730	2491	145058	1002	3419	145066	1230	4197
	1160	600	1000	145051	913	3115	145059	1252	4272	145067	1537	5244
	1360	600	1200	145052	1096	3740	145060	1502	5125	145068	1844	6292
	1560	600	1400	145053	1278	4361	145061	1753	5981	145069	2152	7343
	1760	600	1600	145054	1461	4985	145062	2003	6834	145070	2459	8390
	1960	600	1800	145055	1643	5606	145063	2254	7691	145071	2767	9441

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

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

For systems not operating at DeltaT 50 the correction factors table on page 104 should be applied.



LST Standard front case view.



LST Standard inside the casing showing the emitter.



LST Standard emitter, showing high level valve option (valve not included).



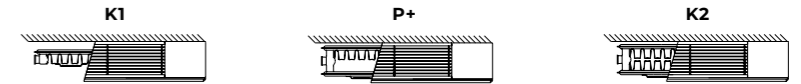
LST Standard circular knockout for TRV. Rectangular knockout for pipe.





LST STANDARD DECO

50Δt
(75/65/20°C)



Casing Height mm	Casing Length mm	Emitter Height mm	Emitter Length mm	K1			P+			K2		
				Stelrad UIN	Heat output Watts	Heat output Btu/hr	Stelrad UIN	Heat output Watts	Heat output Btu/hr	Stelrad UIN	Heat output Watts	Heat output Btu/hr
500	560	300	400	245000	196	669	245008	284	969	245016	348	1187
	760	300	600	245001	293	1000	245009	426	1454	245017	522	1781
	960	300	800	245002	391	1334	245010	568	1938	245018	696	2375
	1160	300	1000	245003	489	1668	245011	710	2423	245019	870	2968
	1360	300	1200	245004	587	2003	245012	852	2907	245020	1044	3562
	1560	300	1400	245005	685	2337	245013	994	3392	245021	1218	4156
	1760	300	1600	245006	782	2668	245014	1136	3876	245022	1392	4750
	1960	300	1800	245007	880	3003	245015	1278	4361	245023	1566	5343
650	560	450	400	245024	290	989	245032	386	1317	245040	478	1631
	760	450	600	245025	435	1484	245033	580	1979	245041	717	2446
	960	450	800	245026	580	1979	245034	773	2637	245042	956	3262
	1160	450	1000	245027	725	2474	245035	966	3296	245043	1195	4077
	1360	450	1200	245028	870	2968	245036	1159	3955	245044	1434	4893
	1560	450	1400	245029	1015	3463	245037	1352	4613	245045	1673	5708
	1760	450	1600	245030	1160	3958	245038	1546	5275	245046	1912	6524
	1960	450	1800	245031	1305	4453	245039	1739	5933	245047	2151	7339
800	460	600	300	245072	274	935	-	-	-	245073	461	1573
	560	600	400	245048	365	1245	245056	501	1709	245064	615	2098
	760	600	600	245049	548	1870	245057	751	2562	245065	922	3146
	960	600	800	245050	730	2491	245058	1002	3419	245066	1230	4197
	1160	600	1000	245051	913	3115	245059	1252	4272	245067	1537	5244
	1360	600	1200	245052	1096	3740	245060	1502	5125	245068	1844	6292
	1560	600	1400	245053	1278	4361	245061	1753	5981	245069	2152	7343
	1760	600	1600	245054	1461	4985	245062	2003	6834	245070	2459	8390
	1960	600	1800	245055	1643	5606	245063	2254	7691	245071	2767	9441

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

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

For systems not operating at DeltaT 50 the correction factors table on page 104 should be applied.



LST Standard Deco front case view.



LST Standard Deco inside the casing showing the emitter.



LST Standard Deco emitter, showing high level valve option (valve not included).

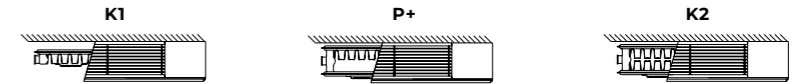


LST Standard Deco circular knockout for TRV. Rectangular knockout for pipe.



LST STANDARD DECO COLOUR

50Δt
(75/65/20°C)



Casing Height mm	Casing Length mm	Emitter Height mm	Emitter Length mm	K1			P+			K2		
				Stelrad UIN	Heat output Watts	Heat output Btu/hr	Stelrad UIN	Heat output Watts	Heat output Btu/hr	Stelrad UIN	Heat output Watts	Heat output Btu/hr
500	560	300	400	255000	196	669	255008	284	969	255016	348	1187
	760	300	600	255001	293	1000	255009	426	1454	255017	522	1781
	960	300	800	255002	391	1334	255010	568	1938	255018	696	2375
	1160	300	1000	255003	489	1668	255011	710	2423	255019	870	2968
	1360	300	1200	255004	587	2003	255012	852	2907	255020	1044	3562
	1560	300	1400	255005	685	2337	255013	994	3392	255021	1218	4156
	1760	300	1600	255006	782	2668	255014	1136	3876	255022	1392	4750
1960	300	1800	255007	880	3003	255015	1278	4361	255023	1566	5343	
650	560	450	400	255024	290	989	255032	386	1317	255040	478	1631
	760	450	600	255025	435	1484	255033	580	1979	255041	717	2446
	960	450	800	255026	580	1979	255034	773	2637	255042	956	3262
	1160	450	1000	255027	725	2474	255035	966	3296	255043	1195	4077
	1360	450	1200	255028	870	2968	255036	1159	3955	255044	1434	4893
	1560	450	1400	255029	1015	3463	255037	1352	4613	255045	1673	5708
	1760	450	1600	255030	1160	3958	255038	1546	5275	255046	1912	6524
1960	450	1800	255031	1305	4453	255039	1739	5933	255047	2151	7339	
800	460	600	300	255072	274	935	-	-	-	255073	461	1573
	560	600	400	255048	365	1245	255056	501	1709	255064	615	2098
	760	600	600	255049	548	1870	255057	751	2562	255065	922	3146
	960	600	800	255050	730	2491	255058	1002	3419	255066	1230	4197
	1160	600	1000	255051	913	3115	255059	1252	4272	255067	1537	5244
	1360	600	1200	255052	1096	3740	255060	1502	5125	255068	1844	6292
	1560	600	1400	255053	1278	4361	255061	1753	5981	255069	2152	7343
	1760	600	1600	255054	1461	4985	255062	2003	6834	255070	2459	8390
	1960	600	1800	255055	1643	5606	255063	2254	7691	255071	2767	9441

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

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

For systems not operating at DeltaT 50 the correction factors table on page 104 should be applied.



LST Standard Deco front case view.



LST Standard Deco inside the casing showing the emitter.



LST Standard Deco emitter, showing high level valve option (valve not included).



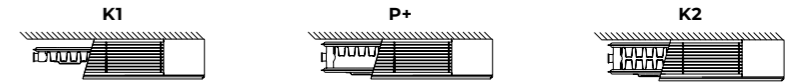
LST Standard Deco circular knockout for TRV. Rectangular knockout for pipe.





LST i PLUS

50 Δ t
(75/65/20°C)



Casing Height mm	Casing Length mm	Emitter Height mm	Emitter Length mm	K1			P+			K2		
				Stelrad UIN	Heat output Watts	Heat output Btu/hr	Stelrad UIN	Heat output Watts	Heat output Btu/hr	Stelrad UIN	Heat output Watts	Heat output Btu/hr
500	650	300	400	145200	196	669	145248	284	969	145224	348	1187
	850	300	600	145201	293	1000	145249	426	1454	145225	522	1781
	1050	300	800	145202	391	1334	145250	568	1938	145226	696	2375
	1250	300	1000	145203	489	1668	145251	710	2423	145227	870	2968
	1450	300	1200	145204	587	2003	145252	852	2907	145228	1044	3562
	1650	300	1400	145205	685	2337	145253	994	3392	145229	1218	4156
	1850	300	1600	145206	782	2668	145254	1136	3876	145230	1392	4750
2050	300	1800	145207	880	3003	145255	1278	4361	145231	1566	5343	
650	650	450	400	145208	290	989	145256	386	1317	145232	478	1631
	850	450	600	145209	435	1484	145257	580	1979	145233	717	2446
	1050	450	800	145210	580	1979	145258	773	2637	145234	956	3262
	1250	450	1000	145211	725	2474	145259	966	3296	145235	1195	4077
	1450	450	1200	145212	870	2968	145260	1159	3955	145236	1434	4893
	1650	450	1400	145213	1015	3463	145261	1352	4613	145237	1673	5708
	1850	450	1600	145214	1160	3958	145262	1546	5275	145238	1912	6524
2050	450	1800	145215	1305	4453	145263	1739	5933	145239	2151	7339	
800	650	600	400	145216	365	1245	145264	501	1709	145240	615	2098
	850	600	600	145217	548	1870	145265	751	2562	145241	922	3146
	1050	600	800	145218	730	2491	145266	1002	3419	145242	1230	4197
	1250	600	1000	145219	913	3115	145267	1252	4272	145243	1537	5244
	1450	600	1200	145220	1096	3740	145268	1502	5125	145244	1844	6292
	1650	600	1400	145221	1278	4361	145269	1753	5981	145245	2152	7343
	1850	600	1600	145222	1461	4985	145270	2003	6834	145246	2459	8390
2050	600	1800	145223	1643	5606	145271	2254	7691	145247	2767	9441	

Δ t50 is the UK's industry standard for heating outputs, which has an operating temperature of 75/65/20°C. If you have a low temperature heat source you may wish to consider Δ t40 or Δ t30 output (see your installer or system designer or download from www.stelrad.com).

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

For systems not operating at DeltaT 50 the correction factors table on page 104 should be applied.



LST i Plus front case view.



LST i Plus inside the casing showing the emitter.



LST i Plus rectangular knockout for pipe.



Optional cover cap to discourage unauthorised tampering.



An arthritic adaptor is supplied as standard for special needs environments.



Accommodated within the casing, the Stelrad LST i Plus emitter, with TBSE valve arrangement and 2 x 1/2" BSP connections as standard.



Includes Danfoss RA-2000 TRV and copper pipe configuration.



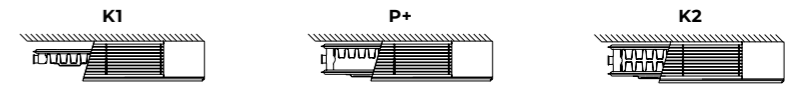
The remote sensing thermostatic valve gives accuracy of operation and the limiting device is completely hidden to prevent the maximum temperature being exceeded.





LST i PLUS DECO

50Δt
(75/65/20°C)



Casing Height mm	Casing Length mm	Emitter Height mm	Emitter Length mm	K1			P+			K2		
				Stelrad UIN	Heat output Watts	Heat output Btu/hr	Stelrad UIN	Heat output Watts	Heat output Btu/hr	Stelrad UIN	Heat output Watts	Heat output Btu/hr
500	650	300	400	245200	196	669	245248	284	969	245224	348	1187
	850	300	600	245201	293	1000	245249	426	1454	245225	522	1781
	1050	300	800	245202	391	1334	245250	568	1938	245226	696	2375
	1250	300	1000	245203	489	1668	245251	710	2423	245227	870	2968
	1450	300	1200	245204	587	2003	245252	852	2907	245228	1044	3562
	1650	300	1400	245205	685	2337	245253	994	3392	245229	1218	4156
	1850	300	1600	245206	782	2668	245254	1136	3876	245230	1392	4750
2050	300	1800	245207	880	3003	245255	1278	4361	245231	1566	5343	
650	650	450	400	245208	290	989	245256	386	1317	245232	478	1631
	850	450	600	245209	435	1484	245257	580	1979	245233	717	2446
	1050	450	800	245210	580	1979	245258	773	2637	245234	956	3262
	1250	450	1000	245211	725	2474	245259	966	3296	245235	1195	4077
	1450	450	1200	245212	870	2968	245260	1159	3955	245236	1434	4893
	1650	450	1400	245213	1015	3463	245261	1352	4613	245237	1673	5708
	1850	450	1600	245214	1160	3958	245262	1546	5275	245238	1912	6524
2050	450	1800	245215	1305	4453	245263	1739	5933	245239	2151	7339	
800	650	600	400	245216	365	1245	245264	501	1709	245240	615	2098
	850	600	600	245217	548	1870	245265	751	2562	245241	922	3146
	1050	600	800	245218	730	2491	245266	1002	3419	245242	1230	4197
	1250	600	1000	245219	913	3115	245267	1252	4272	245243	1537	5244
	1450	600	1200	245220	1096	3740	245268	1502	5125	245244	1844	6292
	1650	600	1400	245221	1278	4361	245269	1753	5981	245245	2152	7343
	1850	600	1600	245222	1461	4985	245270	2003	6834	245246	2459	8390
2050	600	1800	245223	1643	5606	245271	2254	7691	245247	2767	9441	

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

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

For systems not operating at DeltaT 50 the correction factors table on page 104 should be applied.



LST i Plus Deco front case view.



LST i Plus Deco inside the casing showing the emitter.



LST i Plus Deco rectangular knockout for pipe.



Optional cover cap to discourage unauthorised tampering.



An arthritic adaptor is supplied as standard for special needs environments.



Accommodated within the casing, the Stelrad LST i Plus Deco emitter, with TBSE valve arrangement and 2 x 1/2" BSP connections as standard.



Includes Danfoss RA-2000 TRV and copper pipe configuration.

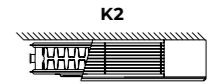
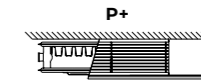
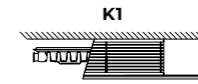


The remote sensing thermostatic valve gives accuracy of operation and the limiting device is completely hidden to prevent the maximum temperature being exceeded.



LST i PLUS DECO COLOUR

50Δt
(75/65/20°C)

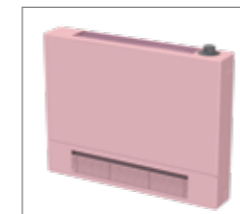


Casing Height mm	Casing Length mm	Emitter Height mm	Emitter Length mm	K1			P+			K2		
				Stelrad UIN	Heat output Watts	Heat output Btu/hr	Stelrad UIN	Heat output Watts	Heat output Btu/hr	Stelrad UIN	Heat output Watts	Heat output Btu/hr
500	650	300	400	255200	196	669	255248	284	969	255224	348	1187
	850	300	600	255201	293	1000	255249	426	1454	255225	522	1781
	1050	300	800	255202	391	1334	255250	568	1938	255226	696	2375
	1250	300	1000	255203	489	1668	255251	710	2423	255227	870	2968
	1450	300	1200	255204	587	2003	255252	852	2907	255228	1044	3562
	1650	300	1400	255205	685	2337	255253	994	3392	255229	1218	4156
	1850	300	1600	255206	782	2668	255254	1136	3876	255230	1392	4750
2050	300	1800	255207	880	3003	255255	1278	4361	255231	1566	5343	
650	650	450	400	255208	290	989	255256	386	1317	255232	478	1631
	850	450	600	255209	435	1484	255257	580	1979	255233	717	2446
	1050	450	800	255210	580	1979	255258	773	2637	255234	956	3262
	1250	450	1000	255211	725	2474	255259	966	3296	255235	1195	4077
	1450	450	1200	255212	870	2968	255260	1159	3955	255236	1434	4893
	1650	450	1400	255213	1015	3463	255261	1352	4613	255237	1673	5708
	1850	450	1600	255214	1160	3958	255262	1546	5275	255238	1912	6524
2050	450	1800	255215	1305	4453	255263	1739	5933	255239	2151	7339	
800	650	600	400	255216	365	1245	255264	501	1709	255240	615	2098
	850	600	600	255217	548	1870	255265	751	2562	255241	922	3146
	1050	600	800	255218	730	2491	255266	1002	3419	255242	1230	4197
	1250	600	1000	255219	913	3115	255267	1252	4272	255243	1537	5244
	1450	600	1200	255220	1096	3740	255268	1502	5125	255244	1844	6292
	1650	600	1400	255221	1278	4361	255269	1753	5981	255245	2152	7343
	1850	600	1600	255222	1461	4985	255270	2003	6834	255246	2459	8390
2050	600	1800	255223	1643	5606	255271	2254	7691	255247	2767	9441	

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

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

For systems not operating at DeltaT 50 the correction factors table on page 104 should be applied.



LST i Plus Deco front case view.



LST i Plus Deco inside the casing showing the emitter.



LST i Plus Deco rectangular knockout for pipe.



Optional cover cap to discourage unauthorised tampering.



An arthritic adaptor is supplied as standard for special needs environments.



Accommodated within the casing, the Stelrad LST i Plus Deco emitter, with TBSE valve arrangement and 2 x 1/2" BSP connections as standard.



Includes Danfoss RA-2000 TRV and copper pipe configuration.



The remote sensing thermostatic valve gives accuracy of operation and the limiting device is completely hidden to prevent the maximum temperature being exceeded.

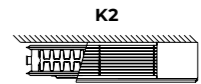




LST PLUS VERTICAL

50Δt

(75/65/20°C)



Casing Height mm	Casing Length mm	Emitter Height mm	Emitter Length mm	Stelrad UIN	Heat output	
					Watts	Btu/hr
2110	560	1800	400	142241	1271	4337
	660	1800	500	142242	1588	5418
	760	1800	600	142243	1855	6330

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

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

For systems not operating at DeltaT 50 the correction factors table on page 104 should be applied.



LST Plus Vertical inside the casing showing the emitter.



LST Plus Vertical rectangular knockout for pipe.



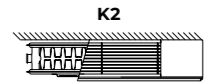
LST Plus Vertical circular knockout for TRV. Oblong knockout for pipe.





LST i PLUS XTRA PROTECTION

50 Δ t
(75/65/20°C)



Casing Height mm	Casing Length mm	Emitter Height mm	Emitter Length mm	Stelrad UIN	Heat output	
					Watts	Btu/hr
650	650	450	400	146232	478	1631
	850	450	600	146233	717	2446
	1050	450	800	146234	956	3262
	1250	450	1000	146235	1195	4077
	1450	450	1200	146236	1434	4893
	1650	450	1400	146237	1673	5708
	1850	450	1600	146238	1912	6524
	2050	450	1800	146239	2151	7339
800	650	600	400	146240	615	2098
	850	600	600	146241	922	3146
	1050	600	800	146242	1230	4197
	1250	600	1000	146243	1537	5244
	1450	600	1200	146244	1844	6292
	1650	600	1400	146245	2152	7343
	1850	600	1600	146246	2459	8390
	2050	600	1800	146247	2767	9441

Δ t50 is the UK's industry standard for heating outputs, which has an operating temperature of 75/65/20°C. If you have a low temperature heat source you may wish to consider Δ t40 or Δ t30 output (see your installer or system designer or download from www.stelrad.com).

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

For systems not operating at DeltaT 50 the correction factors table on page 104 should be applied.



LST i Plus Xtra Protection front case view.



LST i Plus Xtra Protection inside the casing showing the emitter.



LST i Plus Xtra Protection rectangular knockout for pipe.



Optional cover cap to discourage unauthorised tampering.



An arthritic adaptor is supplied as standard for special needs environments.



Accommodated within the casing, the Stelrad LST i Plus Xtra Protection emitter, with TBSE valve arrangement and 2 x 1/2" BSP connections as standard.

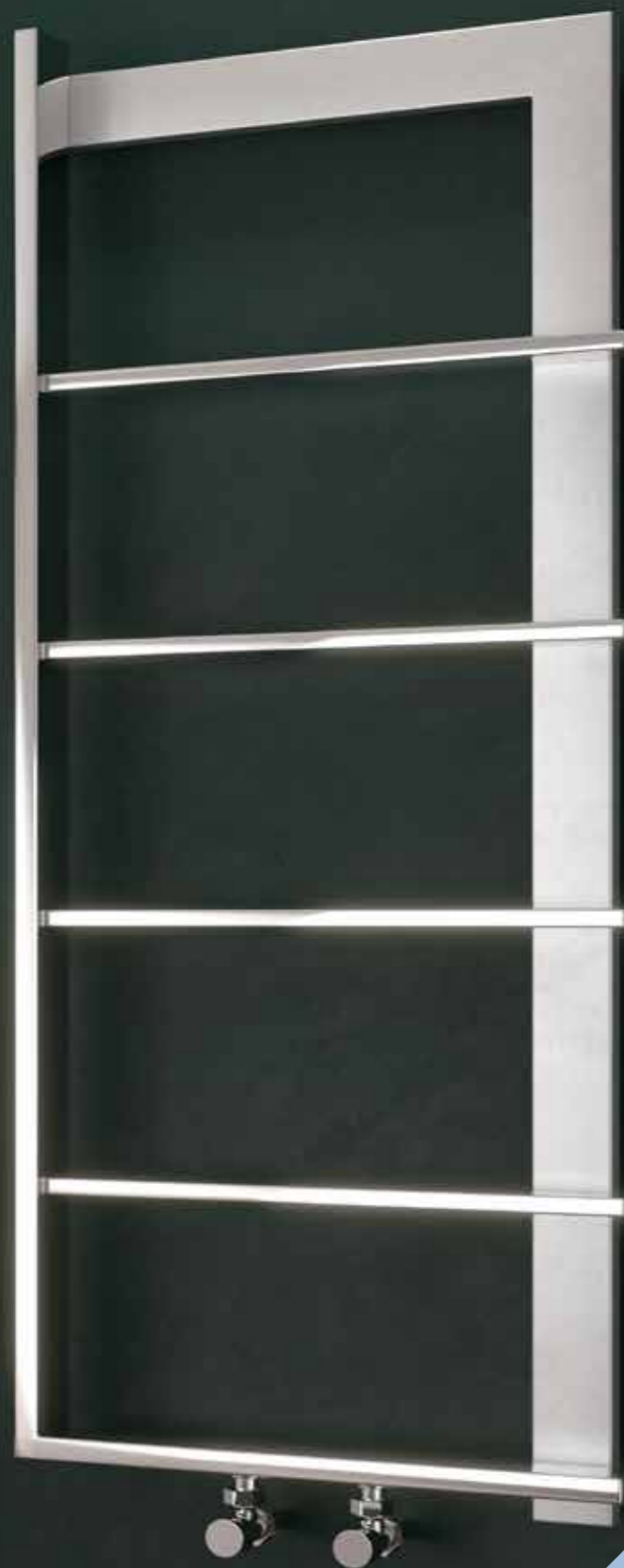


Includes Danfoss RA-2000 TRV and copper pipe configuration.



The remote sensing thermostatic valve gives accuracy of operation and the limiting device is completely hidden to prevent the maximum temperature being exceeded.





KITCHEN & BATHROOM SERIES

Towel Rails and radiators specifically designed to complement the appearance of the room they're installed in.

Classic Towel Rail
Stainless Steel Towel Rail
Caliente Rail
Concord Rail
Como
Concord Side Chrome
Concord Side Concept
Vertical Ultra
Lecco
Concord Chrome Vertical



CLASSIC TOWEL RAIL

50Δt

(75/65/20°C)

Height mm	Length mm	Max Projection mm	STRAIGHT WHITE			STRAIGHT CHROME		
			Stelrad UIN	Heat output Watts	Heat output Btu/hr	Stelrad UIN	Heat output Watts	Heat output Btu/hr
760	500	100	148070	376	1282	147002	246	839
	600	100	148071	445	1517	147003	294	1003
1211	500	100	148072	576	1964	147004	379	1292
	600	100	148073	686	2339	147005	453	1545
1744	500	100	148074	844	2878	142768	557	1899
	600	100	148075	1000	3410	142769	667	2274

Height mm	Length mm	Max Projection mm	CURVED WHITE			CURVED CHROME		
			Stelrad UIN	Heat output Watts	Heat output Btu/hr	Stelrad UIN	Heat output Watts	Heat output Btu/hr
760	500	100	147006	376	1282	147012	246	839
	600	100	147007	445	1517	147013	294	1003
1211	500	100	147008	576	1964	147014	379	1292
	600	100	147009	686	2339	147015	453	1545
1744	500	100	147010	844	2878	147016	557	1899
	600	100	147011	1000	3410	147017	667	2274

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

CLASSIC MINI TOWEL RAIL

50Δt

(75/65/20°C)

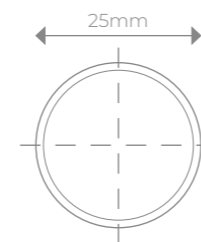
Height mm	Length mm	Max Projection mm	STRAIGHT WHITE			STRAIGHT CHROME		
			Stelrad UIN	Heat output Watts	Heat output Btu/hr	Stelrad UIN	Heat output Watts	Heat output Btu/hr
678	400	100	147000	273	931	147001	175	597

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

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

For systems not operating at DeltaT 50 the correction factors table on page 104 should be applied.

HORIZONTAL TUBE DIMENSION



Benefitting from 25mm round tubes for a higher heat output.



Curved Chrome



Polished steel

STAINLESS STEEL TOWEL RAIL

50 Δ t

(75/65/20°C)

POLISHED STEEL

Height mm	Length mm	Stelrad UIN	Watts	Heat output Btu/hr
750	500	741001	190	648
1200	500	741002	299	1020
	600	741003	340	1160
1500	500	741004	370	1262

BRUSHED STEEL

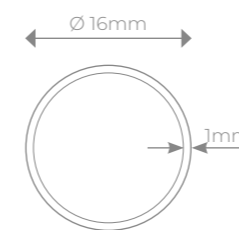
Height mm	Length mm	Stelrad UIN	Watts	Heat output Btu/hr
750	500	742001	190	648
1200	500	742002	299	1020
	600	742003	340	1160
1500	500	742004	370	1262

Δ t50 is the UK's industry standard for heating outputs, which has an operating temperature of 75/65/20°C. If you have a low temperature heat source you may wish to consider Δ t40 or Δ t30 output (see your installer or system designer or download from www.stelrad.com).

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

For systems not operating at DeltaT 50 the correction factors table on page 104 should be applied.

HORIZONTAL TUBE DIMENSION



5 YEAR WARRANTY

4 BAR WORKING PRESSURE

Brushed Stainless Steel

Polished Stainless Steel



A3002
Carmine
red

CALIENTE RAIL

50Δt

(75/65/20°C)

STRAIGHT SINGLE

Height mm	Lengths mm	Stelrad UIN*	Heat output	
			Watts	Btu/hr
755	450	407501450	389	1327
	500	407501500	431	1471
	600	407501600	517	1764
	750	407501750	645	2201
1199	450	401101450	615	2098
	500	401101500	675	2303
	600	401101600	794	2709
	750	401101750	972	3316
1791	450	401701450	900	3071
	500	401701500	986	3364
	600	401701600	1158	3951
	750	401701750	1416	4831
2013	450	402001450	1002	3419
	500	402001500	1099	3750
	600	402001600	1294	4415
	750	402001750	1586	5411

STRAIGHT DOUBLE


Height mm	Lengths mm	Stelrad UIN*	Heat output	
			Watts	Btu/hr
755	450	407502450	565	1928
	500	407502500	626	2136
	600	407502600	749	2556
	750	407502750	934	3187
1199	450	401102450	868	2962
	500	401102500	963	3286
	600	401102600	1154	3937
	750	401102750	1441	4917
1791	450	401702450	1268	4326
	500	401702500	1402	4784
	600	401702600	1670	5698
	750	401702750	2073	7073
2013	450	402002450	1427	4869
	500	402002500	1576	5377
	600	402002600	1874	6394
	750	402002750	2321	7919

*UINs are for white products, colour codes can be provided upon request.

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

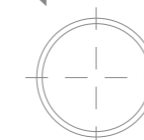
For EN442 data, technical and installation information please visit our website: www.stelrad.com and search product downloads.

For systems not operating at DeltaT 50 the correction factors table on page 104 should be applied.



We recommend TRV Valves to complete the look. See page 107 for more information.

HORIZONTAL TUBE DIMENSION



Benefiting from 22mm round tubes for a higher heat output.

COLOUR OPTIONS

Comes in White as standard (RAL 9016). Please refer to page 108 for colour options.

All colour radiators have up to an 14 week lead time, and when a coloured radiator or radiators have been ordered they cannot be cancelled or returned.

For more information on colour radiator prices please contact your local merchant.



NT160
Pebble
grey

CONCORD RAIL

50Δt

(75/65/20°C)

STRAIGHT SINGLE


Height mm	Length mm	Tap centres	Stelrad UIN*	Heat output Watts	Heat output Btu/hr
731	450	400	148581	342	1167
	600	550	148582	447	1525
1186	450	400	148583	530	1808
	600	550	148584	694	2368
1511	450	400	148585	666	2272
	600	550	148586	869	2965
1771	450	400	148587	777	2651
	600	550	148588	1010	3446

*UINs are for white products, colour codes can be provided upon request.

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

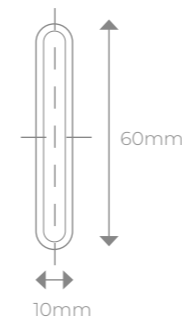
For EN442 data, technical and installation information please visit our website: www.stelrad.com and search product downloads.

For systems not operating at DeltaT 50 the correction factors table on page 104 should be applied.



We recommend TRV Valves to complete the look. See page 107 for more information.

HORIZONTAL TUBE DIMENSION



COLOUR OPTIONS

Comes in White as standard (RAL 9016). Please refer to page 108 for colour options.

All colour radiators have up to an 14 week lead time, and when a coloured radiator or radiators have been ordered they cannot be cancelled or returned.

For more information on colour radiator prices please contact your local merchant.

- 
5
YEAR
WARRANTY
- 
BIM
AVAILABLE
- 
4
BAR
WORKING
PRESSURE
- 
UP TO
14
WEEK LEAD TIME
FOR COLOUR
OPTIONS
- 
VIDEO
AVAILABLE
- 
APP
AUGMENTED
REALITY APP
AVAILABLE



COMO

50Δt

(75/65/20°C)

STRAIGHT

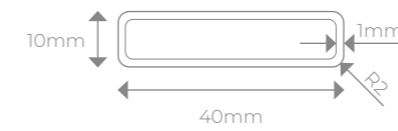
Height mm	Length mm	Stelrad UIN	Heat output	
			Watts	Btu/hr
750	500	720001	247	843
1000	500	720002	306	1044
1200	500	720003	341	1164
1500	500	720004	421	1437

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

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

For systems not operating at DeltaT 50 the correction factors table on page 104 should be applied.

HORIZONTAL TUBE DIMENSION





CONCORD SIDE CHROME

50Δt

(75/65/20°C)

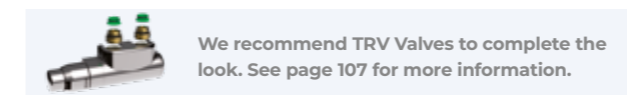
STRAIGHT

Height mm	Length mm	Stelrad UIN	Watts	Heat output Btu/hr
830	500	712001	221	754
1130	500	712002	297	1013
1430	500	712003	371	1266
1730	500	712004	448	1529

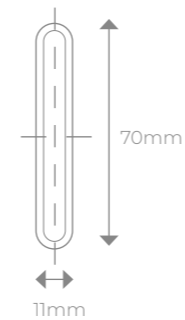
Δt50 is the UK's industry standard for heating outputs, which has an operating temperature of 75/65/20°C. If you have a low temperature heat source you may wish to consider Δt40 or Δt30 output (see your installer or system designer or download from www.stelrad.com).

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

For systems not operating at DeltaT 50 the correction factors table on page 104 should be applied.



HORIZONTAL TUBE DIMENSION





CONCORD SIDE CONCEPT

50 Δ t

(75/65/20°C)


STRAIGHT

Height mm	Length mm	Stelrad UIN	Watts	Heat output Btu/hr
830	500	711001	374	1276
1130	500	711002	483	1648
1430	500	711003	602	2054

Δ t50 is the UK's industry standard for heating outputs, which has an operating temperature of 75/65/20°C. If you have a low temperature heat source you may wish to consider Δ t40 or Δ t30 output (see your installer or system designer or download from www.stelrad.com).

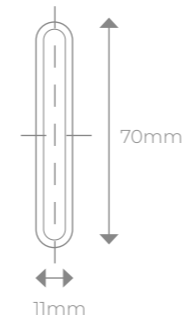
For EN442 data, technical and installation information please visit our website: www.stelrad.com and search product downloads.

For systems not operating at DeltaT 50 the correction factors table on page 104 should be applied.



We recommend TRV Valves to complete the look. See page 107 for more information.

HORIZONTAL TUBE DIMENSION

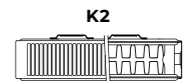




NL170
Graphite
black

VERTICAL ULTRA

50Δt
(75/65/20°C)




Front Panel Height mm	Emitter Height mm	Front Panel Length mm	Emitter Length mm	Stelrad UIN	Heat output	
					Watts	Btu/hr
1040	1000	470	400	86110224	857	2924
		570	500	86110225	1071	3654
		670	600	86110226	1285	4384
1240	1200	470	400	86112224	999	3409
		570	500	86112225	1249	4262
		670	600	86112226	1499	5115
1840	1800	470	400	86118224	1476	5036
		570	500	86118225	1845	6295
		670	600	86118226	2214	7554
2040	2000	470	400	86120224	1584	5405
		570	500	86120225	1980	6756
		670	600	86120226	2376	8107

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

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

For systems not operating at DeltaT 50 the correction factors table on page 104 should be applied.



We recommend TRV Valves to complete the look. See page 107 for more information.

VERTICAL ULTRA TOWEL RAIL BAR

Fits emitter length	Stelrad UIN	Radiator Height	Max no. of bars
400mm wide	83200004	1000	1
500mm wide	83200005	1200	2
600mm wide	83200006	1800	3
		2000	3

Towel rail bar is 120mm wider than actual radiator. Maximum three towel rail bars per radiator.

For more information visit www.stelrad.com

COLOUR OPTIONS

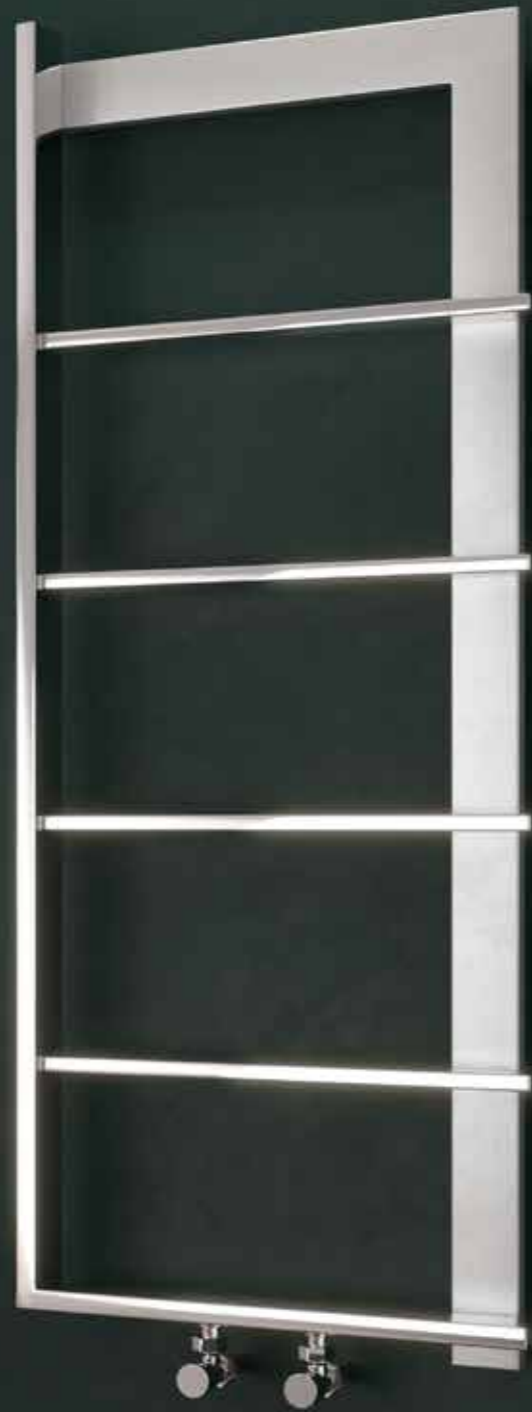
Comes in White as standard (RAL 9016). Please refer to page 108 for colour options.

All colour radiators have up to an 8 week lead time, and when a coloured radiator or radiators have been ordered they cannot be cancelled or returned.

For more information on colour radiator prices please contact your local merchant.

NB: When choosing a colour only the front fascia panel can be coloured. Where the product is 1000mm and 1200mm, the emitter, top grille and side panels are black. Where the product is 1800mm and 2000mm, the emitter, top grille and side panels are white.

EXCLUSIVE TO
STELRAD GROUP PLC



LECCO

50 Δ t

(75/65/20°C)

STRAIGHT

Height mm	Length mm	Stelrad UIN	Watts	Heat output Btu/hr
1200	500	730001	200	682

Δ t50 is the UK's industry standard for heating outputs, which has an operating temperature of 75/65/20°C. If you have a low temperature heat source you may wish to consider Δ t40 or Δ t30 output (see your installer or system designer or download from www.stelrad.com).

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

For systems not operating at DeltaT 50 the correction factors table on page 104 should be applied.

HORIZONTAL TUBE DIMENSION





CONCORD CHROME VERTICAL

50 Δ t

(75/65/20°C)

SINGLE

Height mm	Length mm	Stelrad UIN	Heat output	
			Watts	Btu/hr
1800	310	751101	395	1348
	390	751102	495	1688
	470	751103	528	1801
	604	751104	654	2232

Δ t50 is the UK's industry standard for heating outputs, which has an operating temperature of 75/65/20°C. If you have a low temperature heat source you may wish to consider Δ t40 or Δ t30 output (see your installer or system designer or download from www.stelrad.com).

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

For systems not operating at DeltaT 50 the correction factors table on page 104 should be applied.



ADDITIONAL INFORMATION

EXTRA PERFORMANCE TO GUARANTEED STANDARDS

Stelrad combine the most sophisticated production resources in Europe with substantial investment in testing and verification of performance data - which has helped us create high output radiators delivering heating performance that exceeds expectation.

MORE CHOICE FOR APPLICATION FLEXIBILITY

A range of models provides extra sizing flexibility and covers a multitude of application requirements, including those where there are installation difficulties or where wall space is at a premium.

SUPERB QUALITY FROM DESIGN TO INSTALLATION

Our radiators are specifically designed to minimise any movement, providing a tight, professional fit that will remain in place, even after storage, transit and installation. Convectors are precision welded directly onto the waterways for greater efficiency and economy, with flexible connection options for the highest of commercial and domestic application specifications.

Stelrad radiators are manufactured under ISO 9001 quality systems in the UK and every one comes wrapped in robust, practical packaging that will keep the product pristine, right through to installation. This clever packaging design allows installation to be completed prior to removal.

TEMPERATURE TABLE

For systems not operating at Δt_{50} the factors in the table below should be applied. The output of a given radiator can be obtained by multiplying the quoted Δt_{50} output by the operating factor. Conversely, to derive a non Δt_{50} output, divide the heat output required by the relevant operation factor. This ' Δt_{50} equivalent output' can then be used to select a radiator from the standard tables.

Δt	$^{\circ}\text{C}$ Operating Factor
20	0.304
25	0.406
30	0.515
35	0.629
40	0.748
45	0.872
50	1.000
55	1.132
60	1.267
65	1.406

The corrections factors are calculated using an average n-coefficient of 1.3

COMPUTER GENERATED IMAGES (CGI)

CGIs are for illustration purposes only.

BRANDED STICKER



Please note, all premium panel radiators have a Stelrad branded sticker on the front panel.

WARRANTY LIMITATIONS

Standard steel panel products, which are installed in toilets or any areas of high humidity (including bathrooms, kitchens and shower rooms, etc.) are limited to a twelve month parts and labour warranty.

APPLICATIONS

Stelrad 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. Although our radiators are suitable for Microbore pipework, the back tappings make them unsuitable for twin entry valves.

INSTALLATION

Everything required for installation can be found within each radiator's packaging. Brackets are of a strong design, with open top and deep slots, which facilitate easy and secure installation. Plastic inserts seat the radiator precisely on the bracket minimising expansion and contraction noise.

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

To facilitate easy one off replacement, nickel-plated brass extension pieces are also available, complete with sealing washer, in 20mm, 30mm and 40mm options. Recommended height from the floor to the base of the radiator is 150mm minimum. This allows adequate airflow when the radiator is placed on the bracket.

CAUTION

When designing for domestic systems we recommend that the Stelrad radiators are only used in heating systems complying with British Standard Code of Practice for Central Heating for Domestic Premises BS EN 12828:2012 and BS EN12831-1:2017.

Single feed, direct cylinders are not recommended as should interchange of water occur, fresh aerated water would enter the heating system, resulting in corrosion.

WATER TREATMENT

On completion of the installation, the system should be properly flushed and filled in accordance with the British Standard Code of Practice BS7593:2019 for the Treatment of Water in Domestic Hot Water Central Heating Systems, Part L of Building Regulations and Good Practice Guidance for Scotland.

After installation of a new Stelrad radiator the central heating system should be cleaned and flushed with cleaner to remove existing contaminants, flux residue and other installation debris which, if left, can cause damage to the new radiator. Afterwards, treat the system with an inhibitor to ensure long term protection against corrosion and limescale.

A comprehensive range of quality chemicals including inhibitors, cleaners, leak sealers and noise reducers that protect and maintain central heating systems can be obtained from:

Sentinel Performance Solutions Ltd

7650 Daresbury Park,
Warrington,
Cheshire,
WA4 4BS
www.sentinelprotects.com

Fernox

Unit 2 Genesis Business Park,
Albert Drive,
Sheerwater,
Woking,
Surrey,
GU21 5RW
www.fernox.com

TWO COAT PAINT PROCESS

Each Stelrad radiator is subjected to a multi stage cleaning process before the paint is applied. This involves several rinsing stages, including an iron phosphate and demineralisation rinse. The first coat of paint is applied by electrophoresis and the radiator is then stoved and cooled. The second powder coat is applied and the radiator goes through a final curing stage. It is then allowed to cool, prior to packaging.

STARS

The Stelrad STARS Basic & Advanced Heatloss Programme contains an inbuilt U value calculator.

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

Basic: <https://www.stelrad.com/basic-heat-loss-calculator/>

Advanced: <https://www.stelrad.com/starsapp/>

For further information and advice call 0800 876 6813.

DELIVERY INFORMATION (FOR CAST IRON COLUMN ONLY)

Please note: Due to the weight of the product a 2-man lift is required and there is a £90 incl. VAT shipping charge per order, per destination for orders under £1800 incl. VAT.

The delivery driver is only able to stop at the closest point on the road at the nearest accessible external hard standing, i.e. pavement.

Due to health and safety legislation the driver is prohibited from lifting any heavy goods (25kg = max. single person lift). They are not insured to enter the property. It is your responsibility to organise the manpower thereafter to be available to move your radiators to a suitable and dry storage area.

Cast Iron Column radiators are delivered individually wrapped with each individual radiator layer separated with a thick card then secured flat onto the pallet(s).

Cast Iron Column radiators have up to a 14 day lead time.

Returning Costs: To return a Cast Iron Column radiator(s) there is a restock charge of £42.00 per radiator (inclusive of VAT) and a carrier charge of £90.00 (inclusive of VAT). If there are more than five radiators being returned the carrier charge may increase, this will be discussed when you make your return request to Stelrad.

ACCESSORIES

VERTICAL ULTRA TOWEL RAIL BAR



400mm UIN 83200004
500mm UIN 83200005
600mm UIN 83200006

Available for the Vertical Ultra only.
Maximum three bars per Vertical.

EXTENSION PIECES



Optional extension pieces for easy replacement.
20mm UIN 9176
30mm UIN 9177
40mm UIN 9178

Available for all the products within the Kitchen & Bathroom Series, Stelrad Series, Designer Series & Special Application Series.

3/4" VALVE ADAPTOR



Optional 3/4" valve adapter for connection without performance reduction.
UIN 140117

Available for all the products in the Kitchen & Bathroom Series, Stelrad Series & Special Application Series.

FULL HEIGHT & ANTI-LIFT BRACKETS



300mm wide UIN 9191
400mm wide UIN 9192
450mm wide UIN 9193
500mm wide UIN 9194
600mm wide UIN 9195
700mm wide UIN 9196

Full height and anti-lift brackets are available for a secure fixing in commercial applications.

Available for all the products within the Stelrad Series plus the Planar & Compact with Style within the Designer Series.

PACKAGING & FIXINGS



Robust packaging protects the product right through to hand over. Installation instructions can be found on the reverse of the identification label.

Example packaging above, the packaging for each radiator will vary.

Available for compact and panel radiators.



All fixing requirements are complete within the packaging. Content will vary depending on product.

Air Vent & Blanking Plug

Brackets

Saddle Strips

Branded Clips

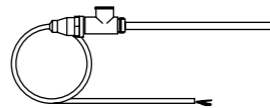
COLUMN FLOOR MOUNTING BRACKETS



UIN 148137 White

Available for the Classic Column in White.

TOWEL RAIL ELECTRIC HEATER ELEMENT



Electric heating element
150 watt UIN 141536
300 watt UIN 141531
615 watt UIN 141532

Available for the Classic Towel Rail, Caliente Rail & Concord Rail.

BLANKING PLUG



1/2" Blanking Plug
UIN 140072

Available for all products.

AIR VENT



1/2" Air vent
UIN 140071

Available for all products.

FLOOR MOUNTING BRACKETS



300mm UIN 9179
450mm UIN 9180
500mm UIN 9197

600mm UIN 9181
700mm UIN 9182
(sold single)

Available for all the products in the Stelrad Series. Plus the Compact with Style & Special Application Series.

Recommend to use 3 on products that are 1800mm or longer.

Applicable for P1, K1 & K2 radiators.

For additional information on alternative floor mounting brackets, please call 0800 876 6813.

OPTIONAL VALVES

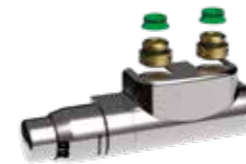


Brushed Nickel

Antique Brass

Antique Brass UIN 263060
Brushed Nickel UIN 263061

CENTRE TAP TRV



Available for the Compact Vertex, Compact with Style Vertical, Planar Vertical, Swing, Caliente Rail,* Concord Rail,* Concord Side Chrome,* Concord Side Concept* and Vertical Ultra.

*Angled Right Centre Tap TRVs only available for towel rails.

UIN	Elements
14531310	CENTRE TAP TRV STRAIGHT WHITE -10MM
14531312	CENTRE TAP TRV STRAIGHT WHITE -1/2IN
14531315	CENTRE TAP TRV STRAIGHT WHITE -15MM
14531410	CENTRE TAP TRV STRAIGHT CHROME -10MM
14531412	CENTRE TAP TRV STRAIGHT CHROME -1/2IN
14531415	CENTRE TAP TRV STRAIGHT CHROME -15MM
14531510	CENTRE TAP TRV ANGLED L WHITE -10MM
14531512	CENTRE TAP TRV ANGLED L WHITE -1/2IN
14531515	CENTRE TAP TRV ANGLED L WHITE -15MM
14531610	CENTRE TAP TRV ANGLED L CHROME -10MM
14531612	CENTRE TAP TRV ANGLED L CHROME -1/2IN
14531615	CENTRE TAP TRV ANGLED L CHROME -15MM*
14531710	CENTRE TAP TRV ANGLED R WHITE -10MM*
14531712	CENTRE TAP TRV ANGLED R WHITE -1/2IN*
14531715	CENTRE TAP TRV ANGLED R WHITE -15MM*
14531810	CENTRE TAP TRV ANGLED R CHROME -10MM*
14531812	CENTRE TAP TRV ANGLED R CHROME -1/2IN*
14531815	CENTRE TAP TRV ANGLED R CHROME -15MM*

COLOUR GUIDE

COLOUR INFORMATION FOR THE:

Kitchen and Bathroom Series - Caliente Rail, Concord Rail & Vertical Ultra*
Designer Series - Compact with Style, Planar and Swing

STANDARD COLOUR

Stelrad Radiators are available in white (RAL 9016) as standard, however the specific radiators identified are now available in a variety of colours.



RAL 9016
Traffic white

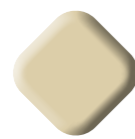
NATURAL COLOURS



NT110
Papyrus white



NT120
Pearl white



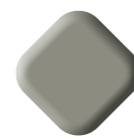
NT130
Champagne



NT140
Beige



NT160
Pebble grey



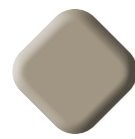
NT170
Quartz grey



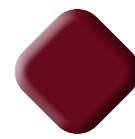
SN110
Cream white



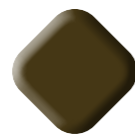
SN120
Cream



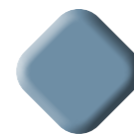
SN130
Mocca



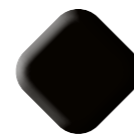
SN140
Bordeaux



SN150
Sepia

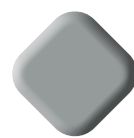


SN160
Pale blue

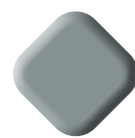


SN170
Black

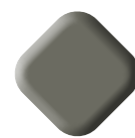
METALLIC COLOURS



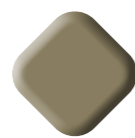
ML110
Dove grey



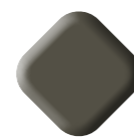
ML120
Titanium grey



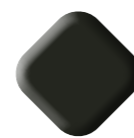
ML140
Granite



ML150
Cappuccino



ML160
Terra brown

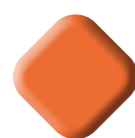


ML170
Graphite black

RAL COLOURS



A1004
Golden yellow



A2003
Pastel orange



A3002
Carmine red



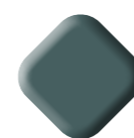
A5002
Ultramarine blue



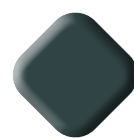
A6018
Yellow green



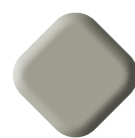
A7001
Silver grey



A7011
Iron grey



A7016
Anthracite grey



A7030
Stone grey



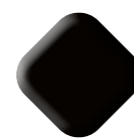
A7035
Light grey



A8017
Chocolate brown



A9003
Signal white



A9005
Jet black

*Please note: When choosing a colour only the front fascia panel can be coloured. Where the product height is 1000mm and 1200mm, the emitter, top grille and side panels are black. If the product height is 1800mm and 2000mm, the emitter, top grille and side panels are white.

COLOUR INFORMATION FOR THE:

Designer Series - Classic Column, Concord

RAL COLOURS



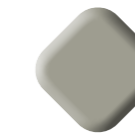
RAL 7035
Pale grey



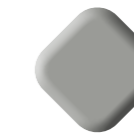
RAL 7038
Agate grey



RAL 7036
Platinum grey



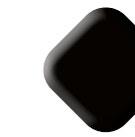
RAL 7030
Stone grey



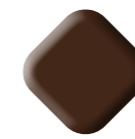
RAL 7037
Dusty grey



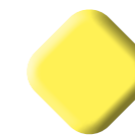
RAL 7015
Slate grey



RAL 9005*
Jet black



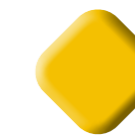
RAL 8017
Chocolate brown



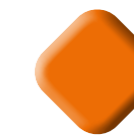
RAL 1016
Sulphur yellow



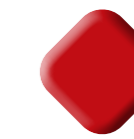
RAL 1021
Cadmium yellow



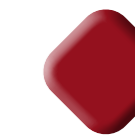
RAL 1004
Dark golden yellow



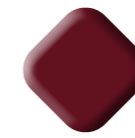
RAL 2008
Light red orange



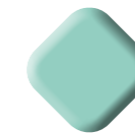
RAL 3000
Flame red



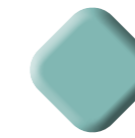
RAL 3003
Ruby red



RAL 3005
Wine red



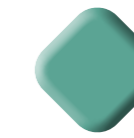
RAL 6027
Light green



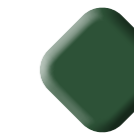
RAL 6034
Pastel turquoise



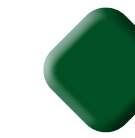
RAL 6019
Pastel green



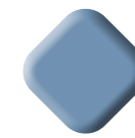
RAL 6033
Turquoise blue



RAL 6020
Chrome green



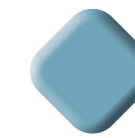
RAL 6005
Light moss green



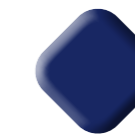
RAL 5014
Pigeon blue



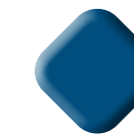
RAL 5002
Ultramarine blue



RAL 5024
Pastel blue



RAL 5022
Night blue



RAL 5010
Gentian blue



RAL 9016
Traffic white



RAL 9010
Pure white



RAL 9001
Cream



RAL 1013
Pearl white



RAL 1015
Light ivory

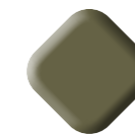


RAL 9002
Grey white

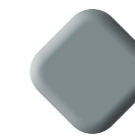
METALLIC COLOURS



N206 BR0006
Silver metallic



N204 BR0004
Bronze metallic



N206 BR0007
Grey metallic




To request up to
5 colour samples, please
email sales@stelrad.com
or call **0800 876 6813** with your
choices and address details.

The colours shown are reproduced
as accurately as this printing
process will allow.








FOR FURTHER INFORMATION ON RAL COLOURS
PLEASE VISIT WWW.RALCOLORCHART.COM

All colour radiators have up to an 8 week lead time, and when a coloured radiator or radiators
have been ordered they cannot be cancelled or returned.

GLOSSARY

BIID	The British Institute of Interior Design is a professional organisation for commercial and residential interior designers in Britain.
BSP	British Standard Piping.
Btu/hr	British Thermal Unit per hour is the standard measurement used to state the amount of output of any heat generating device.
CETIAT tested	A leading independent French laboratory which conducts testing and assessments.
CIBSE	The Chartered Institution of Building Services Engineers is the prime source of expertise in the Building Services industry.
Δt	Refers to the difference in temperature between the water circulating in the central heating system and that of the ambient temperature. It is important to use the correct Δt when selecting your radiators, as the same radiator will have different outputs at different water temperatures.
Δt_{50}	Δt_{50} is the UK standard, however Stelrad also quote at lower levels for lower water temperature systems.
 EN 442	EN 442 is the European standard which defines the manufacturing standards for radiators and convectors which operate at temperatures of less than 120°C. The standard defines the type of steel which must be used, the type of pressure testing which must be carried out and the accuracy of the heat outputs quoted in the literature.
Heat loss	Is the amount of heat a room loses, it is therefore an important calculation when determining what size radiator is required to heat a room to the correct level.
 ServiceMark	Is the UK's independent professional customer service body.
ISO14001	Is a set of International regulations related to the environment.
ISO45001	Is a set of International regulations related to health and safety.
ISO9001	Is a set of International regulations related to quality management systems.
ISO50001	Is a set of International regulations related to energy management systems.
K1	Also known as Type 11, is a type of radiator with 1 radiator panel and 1 set of convection fins.
K2	Also known as Type 22, is a type of radiator with 2 radiator panels and 2 sets of convection fins.
K3	Also known as Type 33, is a type of radiator with 3 radiator panels and 3 sets of convection fins.
 marc	MARC - the Manufacturers' Association of Radiators and Convectors.
P+	Also known as Type 21, is a type of radiator with 2 radiator panels and 1 set of convection fins.
P1	Also known as Type 10, is a type of radiator with 1 radiator panel and no convection fins.
P2	Also known as Type 20, is a type of radiator with 2 radiator panels and no convection fins.
RAL	A European wide colour matching system.
TBOE / BOE	Refers to which position the pipes are connected to the radiator, OE means opposite end i.e. 1 pipe on each side, TB is top bottom i.e. 1 pipe is connected to the top and 1 to the bottom, B is both pipes connected to the bottom.
UIN	Is the unique identification number for Stelrad products.
Warranty	The warranty covers any defect that is attributable to a manufacturing, assembly or material fault. Further details available on request.
Watts	Is another measurement for heat output.

ICON KEY

	5 year warranty that covers any defect that is attributable to a manufacturing, assembly or material fault. Further details available on request.		Identified colour radiators have up to a 12 week lead time.
	10 year warranty that covers any defect that is attributable to a manufacturing, assembly or material fault. Further details available on request.		Identified colour radiators have up to a 14 week lead time.
	Continuing Professional Development. CIBSE (Chartered Institute of British Service Engineers) and RIBA (Royal Institute of British Architects) CPD approved courses available.		The maximum working pressure is the limit at which the system can operate. Different designs and types of construction requires different gauges of steel in order achieve the desired working pressure.
	All radiators with this logo are made to order. Made to order radiators cannot be cancelled or returned once ordered.		This product comes with a Zinc coating to provide additional protection to help the radiators retain their appearance and prevent corrosion.
	Building Information Modelling. Visit www.stelrad.com to download BIM components.		Concord Plane, Concord Lo-Line and Concord Vertical are manufactured using 1.25mm thick steel.
	Augmented reality app available on the Apple App Store and Google Play Store.		Concord Slimline radiators are manufactured using 1.5mm thick steel.
	Identified colour radiators have up to a 4 week lead time.		Heavy Duty Planar and Heavy Duty Deco radiators are manufactured using 3.2mm thick steel.
	Identified colour radiators have up to a 6 week lead time.		Video available - visit www.stelrad.com
	Identified colour radiators have up to an 8 week lead time.		Fully recyclable products and packaging.

CORPORATE SOCIAL RESPONSIBILITY (CSR)

Stelrad recognises that its success is built on integrating business values and operations to meet the expectations of stakeholders. Stelrad's social, economic and environmental responsibilities are to these stakeholders, which are demonstrated throughout its business practices, policies and achievements. Stelrad are committed to Integrated Management Systems for control of Quality, Health and Safety and Environment, which are certificated to BSI OHSAS / ISO standards.

Wherever possible, Stelrad sources renewable and recyclable materials. 100% of all metal and other raw materials throughout the manufacturing process are recycled.

A full CSR policy document is available on request.

Accreditations



Memberships



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