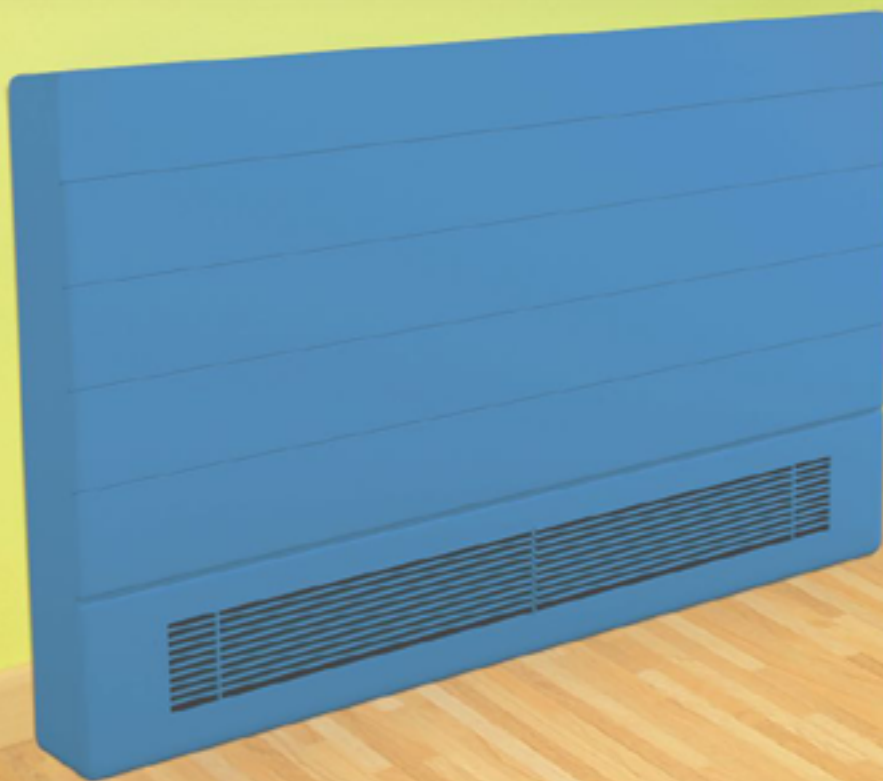


SAFETY

SERIES

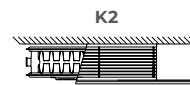
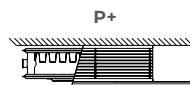
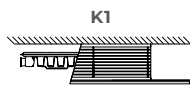


LST
STANDARD
DECO
COLOUR

LST STANDARD DECO COLOUR



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	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	

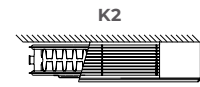
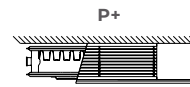
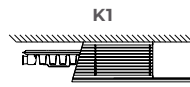
Δ t50 is the UK's industry standard for heating outputs, which has an operating temperature of 75/65/20°C.



LST STANDARD DECO COLOUR



40Δt
(65/55/20°C)



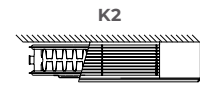
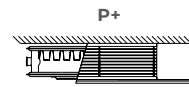
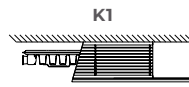
Casing Height mm	Casing Length mm	Emitter Height mm	Emitter Length mm	K1			P+			K2		
				Stelrad UIN	Watts	Btu/hr	Stelrad UIN	Watts	Btu/hr	Stelrad UIN	Watts	Btu/hr
500	560	300	400	255000	147	500	255008	212	725	255016	260	888
	760	300	600	255001	219	748	255009	319	1087	255017	390	1332
	960	300	800	255002	292	998	255010	425	1450	255018	521	1776
	1160	300	1000	255003	366	1248	255011	531	1812	255019	651	2220
	1360	300	1200	255004	439	1498	255012	637	2174	255020	781	2664
	1560	300	1400	255005	512	1748	255013	744	2537	255021	911	3109
	1760	300	1600	255006	585	1996	255014	850	2899	255022	1041	3553
1960	300	1800	255007	658	2246	255015	956	3262	255023	1171	3997	
650	560	450	400	255024	217	740	255032	289	985	255040	358	1220
	760	450	600	255025	325	1110	255033	434	1480	255041	536	1830
	960	450	800	255026	434	1480	255034	578	1973	255042	715	2440
	1160	450	1000	255027	542	1850	255035	723	2465	255043	894	3050
	1360	450	1200	255028	651	2220	255036	867	2958	255044	1073	3660
	1560	450	1400	255029	759	2590	255037	1011	3451	255045	1251	4270
	1760	450	1600	255030	868	2961	255038	1156	3946	255046	1430	4880
1960	450	1800	255031	976	3331	255039	1301	4438	255047	1609	5490	
800	460	600	300	255072	205	699	-	-	-	255073	345	1177
	560	600	400	255048	273	932	255056	375	1279	255064	460	1570
	760	600	600	255049	410	1399	255057	562	1917	255065	690	2353
	960	600	800	255050	546	1863	255058	749	2557	255066	920	3139
	1160	600	1000	255051	683	2330	255059	936	3195	255067	1150	3923
	1360	600	1200	255052	820	2797	255060	1123	3833	255068	1379	4706
	1560	600	1400	255053	956	3262	255061	1311	4474	255069	1610	5492
	1760	600	1600	255054	1093	3729	255062	1498	5112	255070	1839	6276
1960	600	1800	255055	1229	4193	255063	1686	5753	255071	2070	7062	



LST STANDARD DECO COLOUR



30 Δ t
(55/45/20°C)

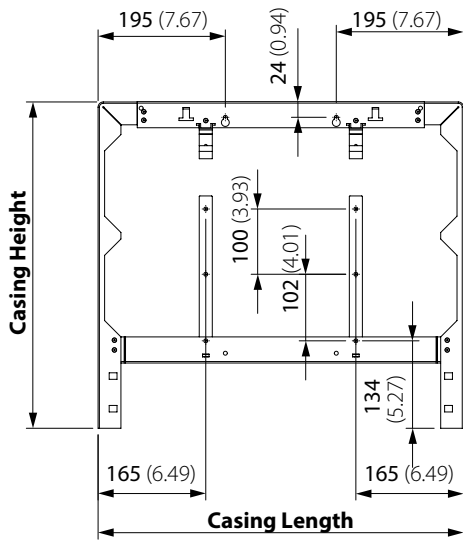


Casing Height mm	Casing Length mm	Emitter Height mm	Emitter Length mm	K1			P+			K2		
				Stelrad UIN	Watts	Heat output Btu/hr	Stelrad UIN	Watts	Heat output Btu/hr	Stelrad UIN	Watts	Heat output Btu/hr
500	560	300	400	255000	101	344	255008	146	499	255016	179	611
	760	300	600	255001	151	515	255009	219	749	255017	269	917
	960	300	800	255002	201	687	255010	293	998	255018	358	1223
	1160	300	1000	255003	252	859	255011	366	1248	255019	448	1529
	1360	300	1200	255004	302	1031	255012	439	1497	255020	538	1834
	1560	300	1400	255005	353	1204	255013	512	1747	255021	627	2140
	1760	300	1600	255006	403	1374	255014	585	1996	255022	717	2446
	1960	300	1800	255007	453	1546	255015	658	2246	255023	806	2752
650	560	450	400	255024	149	510	255032	199	678	255040	246	840
	760	450	600	255025	224	764	255033	299	1019	255041	369	1260
	960	450	800	255026	299	1019	255034	398	1358	255042	492	1680
	1160	450	1000	255027	373	1274	255035	497	1697	255043	615	2100
	1360	450	1200	255028	448	1529	255036	597	2037	255044	739	2520
	1560	450	1400	255029	523	1784	255037	696	2376	255045	862	2940
	1760	450	1600	255030	597	2038	255038	796	2717	255046	985	3360
	1960	450	1800	255031	672	2293	255039	896	3056	255047	1108	3780
800	460	600	300	255072	141	482	-	-	-	255073	237	810
	560	600	400	255048	188	641	255056	258	880	255064	317	1081
	760	600	600	255049	282	963	255057	387	1320	255065	475	1620
	960	600	800	255050	376	1283	255058	516	1761	255066	633	2161
	1160	600	1000	255051	470	1604	255059	645	2200	255067	792	2701
	1360	600	1200	255052	564	1926	255060	774	2639	255068	950	3240
	1560	600	1400	255053	658	2246	255061	903	3080	255069	1108	3781
	1760	600	1600	255054	752	2567	255062	1032	3520	255070	1266	4321
	1960	600	1800	255055	846	2887	255063	1161	3961	255071	1425	4862

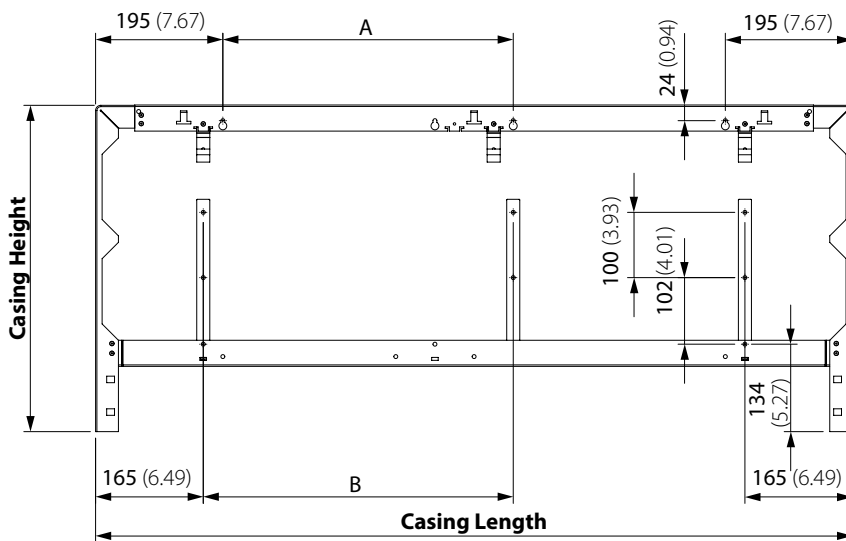


WALL FIXINGS & BRACKET POSITIONS

All dimensions in mm. Inches in brackets.



Casing Length mm	Casing Height mm
560	500
760	650
760	800



Casing Length mm	A mm	B mm	Casing Height mm
1160	445	475	500
1360	545	575	650
1560	645	675	800
1760	745	775	
1960	745	875	

CONNECTIONS

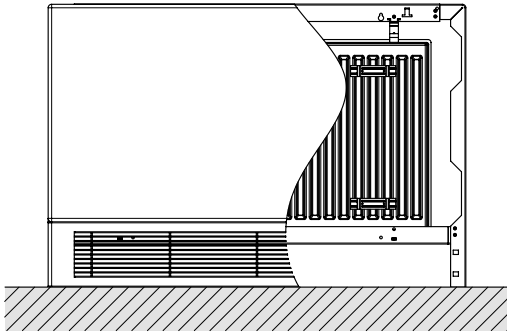
Each radiator comes with ½" inlet connections as standard.

LST STANDARD DECO COLOUR

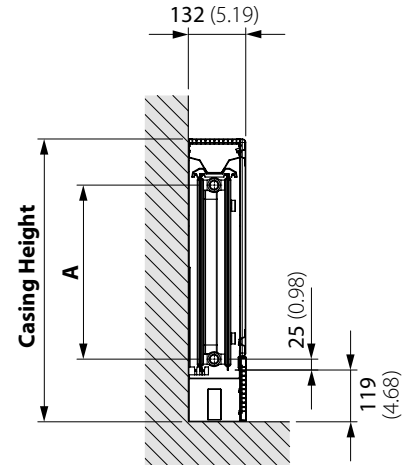


CONNECTION OPTIONS

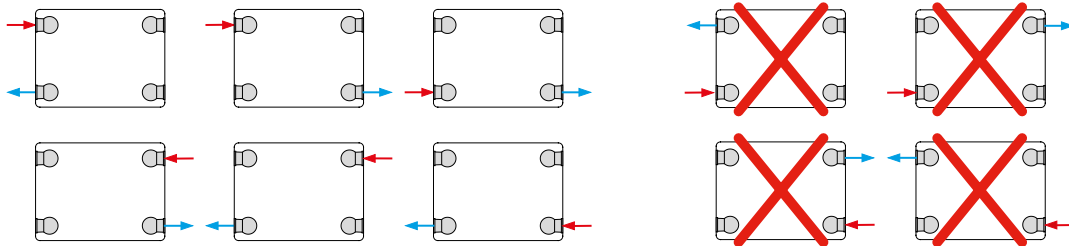
Each radiator comes with ½" inlet connections as standard.
All dimensions in mm. Inches in brackets.



Casing Height mm	A mm
500	250
650	400
800	550



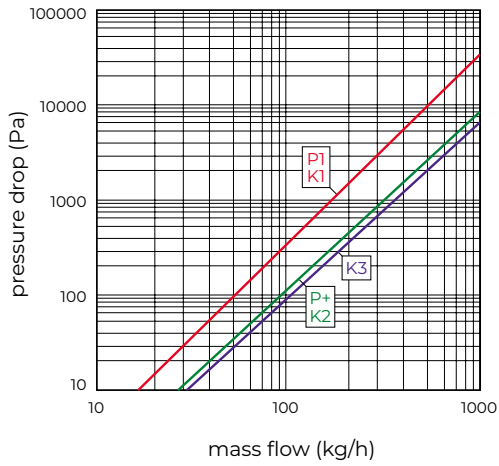
PIPING OPTIONS



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

Type	K1			P+			K2		
	500	650	800	500	650	800	500	650	800
Casing height	500	650	800	500	650	800	500	650	800
Emitter height	300	450	600	300	450	600	300	450	600
W/m at 75/65/20	489	725	913	710	966	1252	870	1195	1537
n-coefficients	1.19	1.25	1.34	1.24	1.27	1.31	1.27	1.30	1.32
Heated surface area (m²/m)	2.09	3.37	4.66	2.44	3.84	5.24	3.51	5.62	7.74
Weight (kg/m)	31.18	32.76	37.99	37.18	41.76	48.79	38.38	43.86	51.19
Water contents (l/m)	1.89	2.57	3.25	3.70	5.15	6.60	3.70	5.15	6.60

PRESSURE DROPS



Type	Kv
P1 / K1	1.67
P+ / K2	3.32
K3	3.65

COMPONENTS



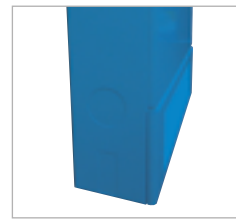
LST Standard Deco front case view.



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.