



50 Δt

(75/65/20°C)

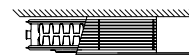
K1



P+



K2



Casing Height mm	Casing Length mm	Emitter Height mm	Emitter Length mm	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
650	1960	300	1800	145007	880	3003	145015	1278	4361	145023	1566	5343
	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
800	1760	450	1600	145030	1160	3958	145038	1546	5275	145046	1912	6524
	1960	450	1800	145031	1305	4453	145039	1739	5933	145047	2151	7339
	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
800	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

$\Delta t50$ 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 $\Delta t40$ or $\Delta t30$ output (see your installer or system designer or download from www.stelrad.com).

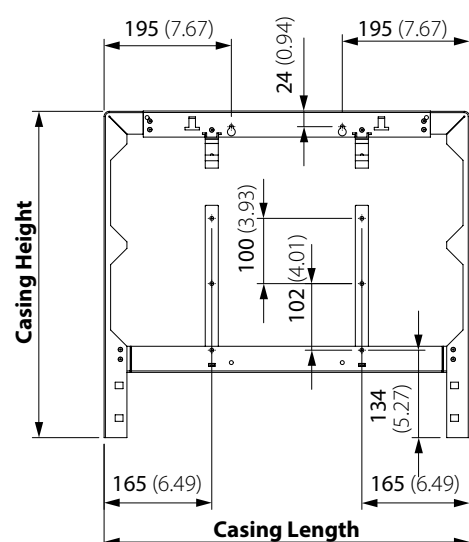
For EN442 data, technical and installation information please visit our website: www.stelrad.com and search product downloads.

LST STANDARD

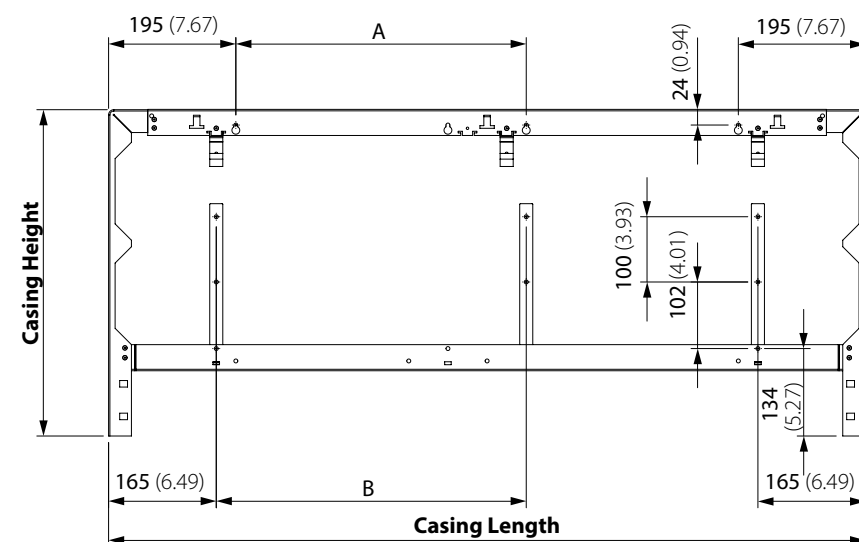
Safety Series

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

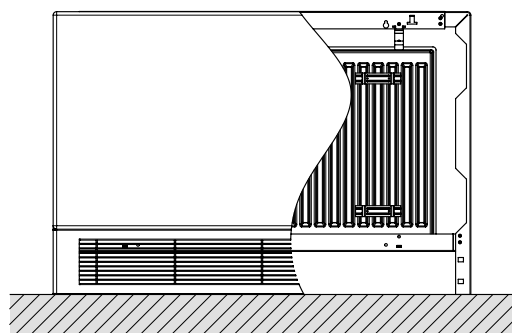
Each radiator comes with 1/2" inlet connections as standard.

LST STANDARD

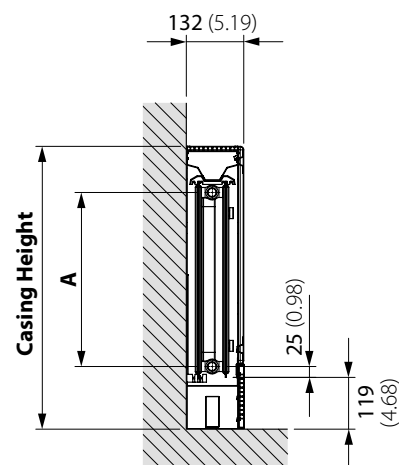
Safety Series

CONNECTION OPTIONS

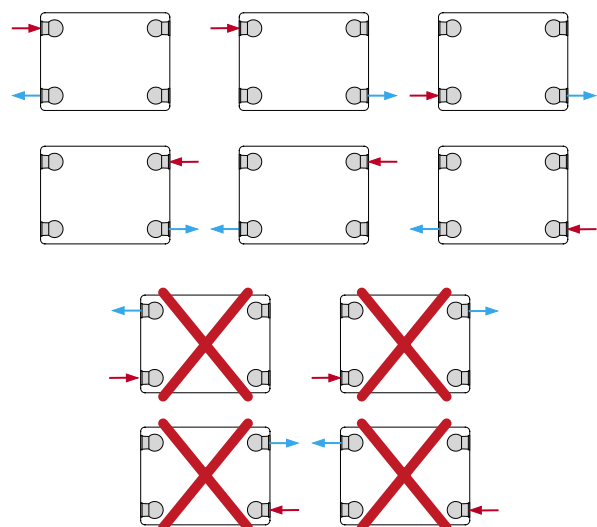
Each radiator comes with 1/2" inlet connections as standard.
All dimensions in mm. Inches in brackets.



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		
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 (m ² /m)	2.09	3.37	4.66	2.44	3.84	5.24	3.51	5.62	7.74
Weight (kg/m)	17.80	23.50	29.40	22.70	30.72	38.40	24.40	33.30	42.50
Water contents (l/m)	1.89	2.57	3.25	3.70	5.15	6.60	3.70	5.15	6.60

LST STANDARD

Safety Series

COMPONENTS



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. Oblong knockout for pipe.