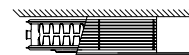




50 Δt

(75/65/20°C)

K1**P+****K2**

Casing Height mm	Casing Length mm	Emitter Height mm	Emitter Length mm	Stelrad UIN	Heat output Watts Btu/hr			Stelrad UIN	Heat output Watts Btu/hr			Stelrad UIN	Heat output Watts 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
	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).

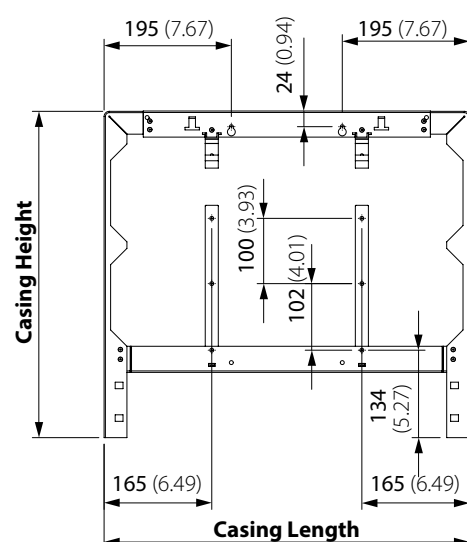
For EN442 data, technical and installation information please visit our website: www.stelrad.com and search product downloads.

LST STANDARD

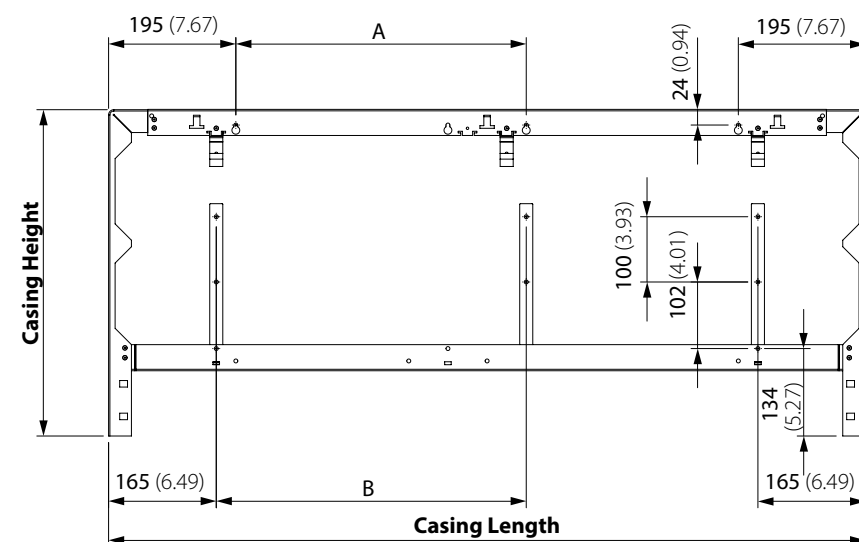
Safety Series

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

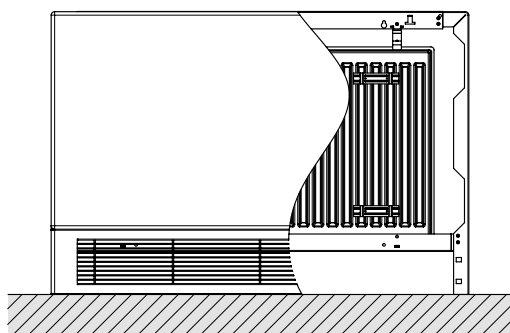
Each radiator comes with 1/2" inlet connections as standard.

LST STANDARD

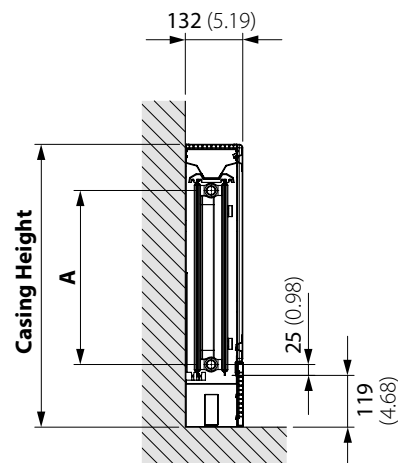
Safety Series

CONNECTION OPTIONS

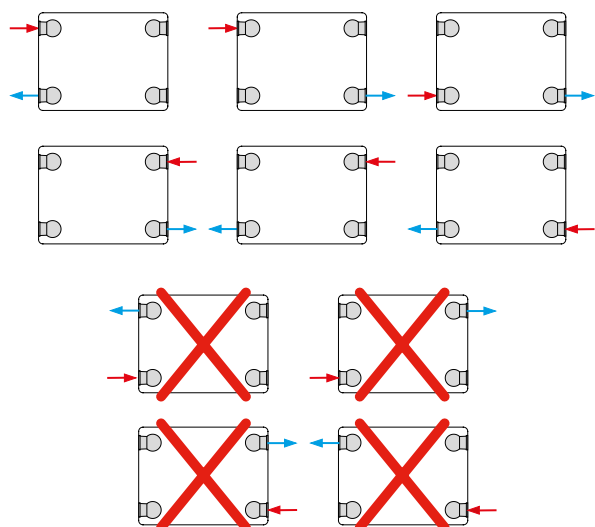
Each radiator comes with 1/2" inlet connections as standard.
All dimensions in mm. Inches in brackets.



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.