



50 Δt

(75/65/20°C)

SINGLE



DOUBLE



Height mm	Length mm	Elements	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	2897
	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	3416
	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

$\Delta t50$ 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.

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

400 - 1600mm	2 feet
1800 - 3000mm	3 feet

CONCORD PLANE

Designer Series

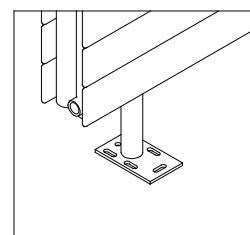
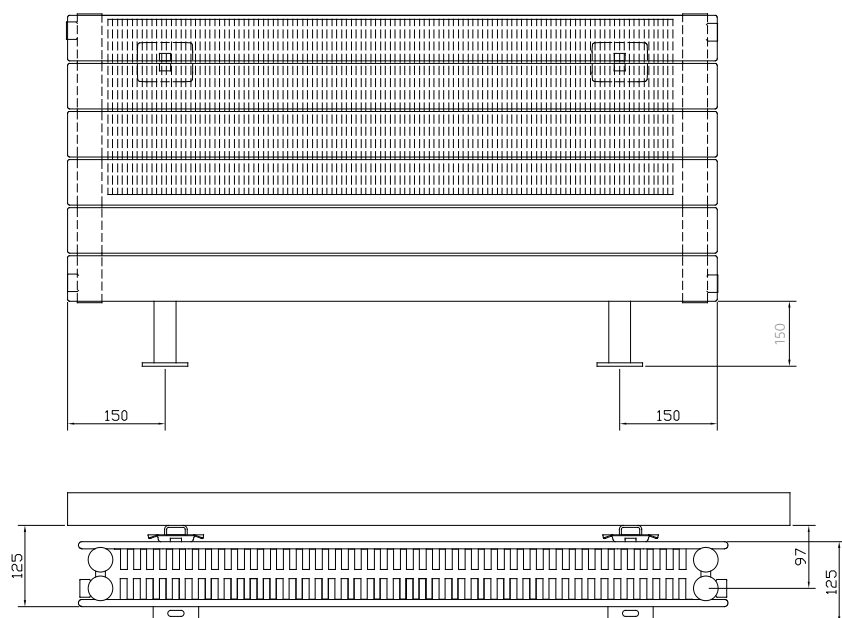
SINGLE, CONCORD PLANE DOUBLE WALL MOUNTING INFORMATION

All dimensions in mm.

Type	From back of radiator to wall		From wall to centre of connections		From front of radiator to wall	
	mm	inches	mm	inches	mm	inches
Plane Single	11	0.43	43	2.24	71	2.79
Plane Double	25	0.98	97	3.81	125	4.92

FLOOR MOUNTING POSITIONS

All dimensions in mm. Inches in brackets. Must be specified at time of ordering as they are securely welded during manufacture.

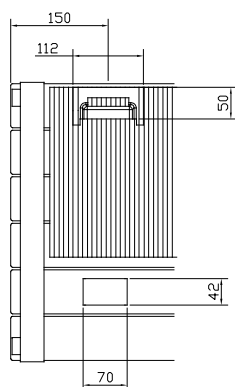


CONCORD PLANE

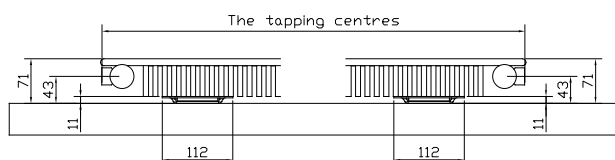
Designer Series

SINGLE FIXING POSITIONS

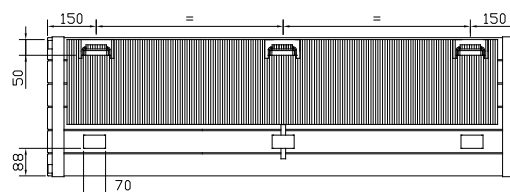
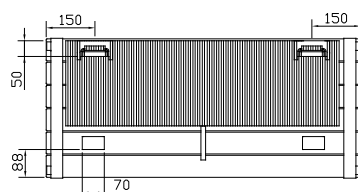
All dimensions in mm. Inches in brackets.



4 Lugs 0.5m to 1.9m

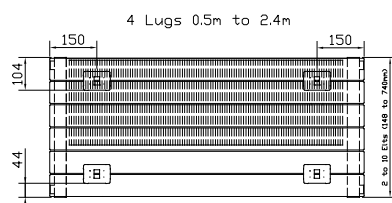
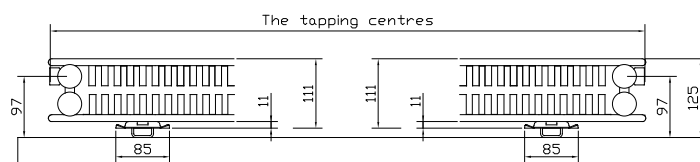
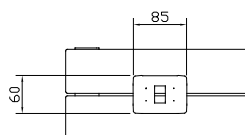


6 Lugs 2.0m to 3.0m

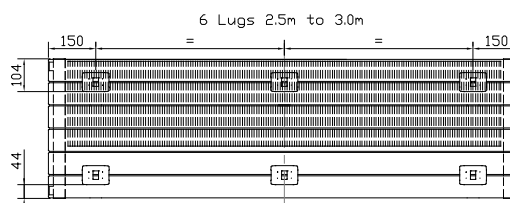


DOUBLE FIXING POSITIONS

All dimensions in mm. Inches in brackets.



4 Lugs 0.5m to 2.4m



6 Lugs 2.5m to 3.0m

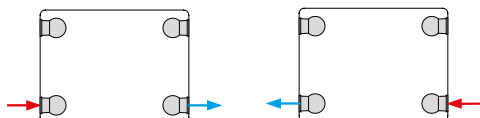
CONNECTIONS

Each radiator comes with $\frac{1}{2}$ " inlet connections as standard.

CONCORD PLANE

Designer Series

PIPING INSTRUCTIONS

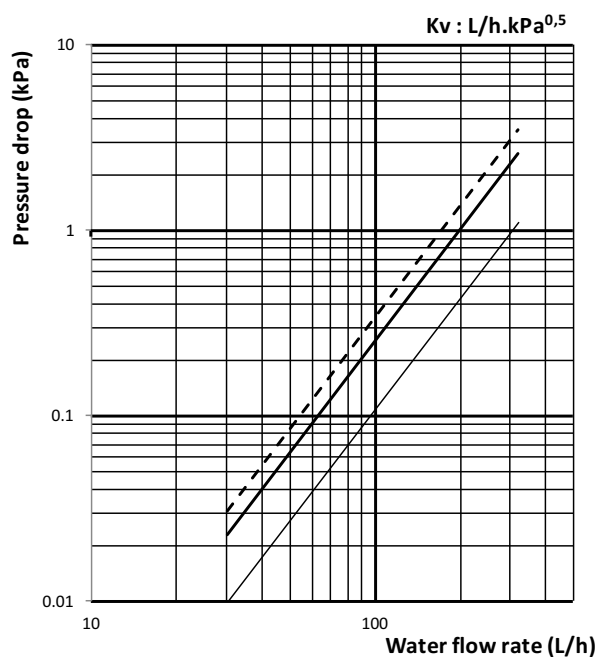


EN 442 CERTIFICATION DATA - CETIAT TESTED IN ACCORDANCE WITH BS EN 442

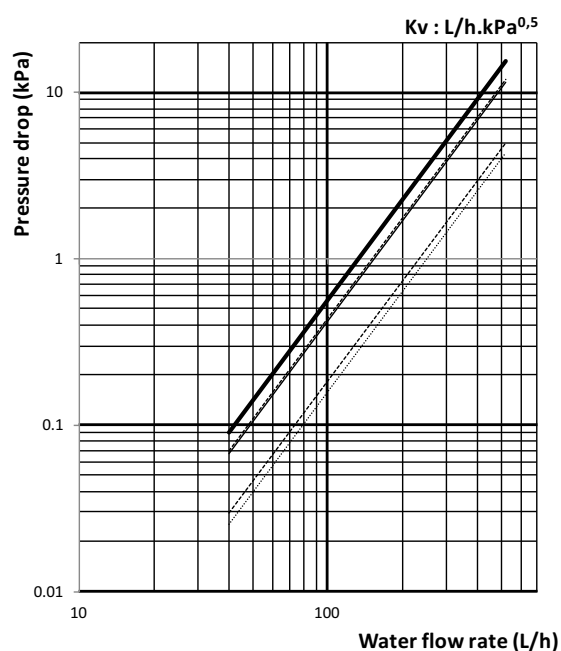
Type	Plane - Single			Plane - Double		
Height	444	592	740	444	592	740
W/m at 75/65/20	784	1002	1196	1369	1697	2002
n-coefficients	1.24	1.24	1.24	1.28	1.30	1.32
Heated surface area (m ² /m)	4.97	6.67	7.02	7.82	10.52	11.22
Weight (kg/m)	117.10	20.50	25.70	27.90	37.50	47.50
Water contents (l/m)	4.10	5.40	7.00	8.00	10.80	13.60
Wall to tap centre (mm)	43	43	43	98	98	98

STEEL THICKNESS 1.25mm

PRESSURE DROPS



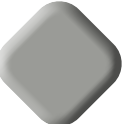
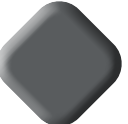
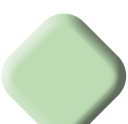
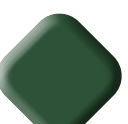
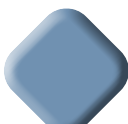
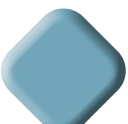
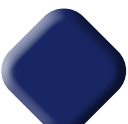
--- Single plane 740 - $K_v=199$
 — Single plane 592 - $K_v=172$
 — Single plane 444 - $K_v=305$



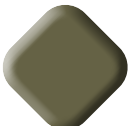
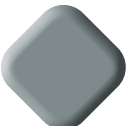
..... Double plane 444 - $K_v=151$
 Double plane 592 - $K_v=233$
 Double plane 740 - $K_v=250$

COLOUR GUIDE

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

		
BR002 Metallic silver	BR 0004 Gilded aluminium	BR 0007 Satin metal grey

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

*Please note: when choosing a colour only the front fascia panel can be coloured, the emitter, top grille and panels are black.



RAL 9016**
Traffic white
comes as
standard on
all radiators.

Stelrad Radiators are available in white (RAL 9016) as standard, however the specific Radiators identified are now available in a variety of colours. The colours shown are reproduced as accurately as this process will allow and can be made to order on the identified products.

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.

To request a colour chart please email
marketing@stelrad.com