

CONCORD PLANE

Designer Series

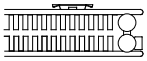
50 Δt

(75/65/20°C)

SINGLE



DOUBLE



Height mm	Length mm	Elements	Tap centres	Stelrad UIN	Heat output Watts	Heat output Btu/hr	Stelrad UIN	Heat output Watts	Heat output Btu/hr
444	500	6	500	148346	392	1338	148397	685	2337
	600	6	600	148347	470	1604	148398	821	2801
	700	6	700	148348	549	1873	148399	958	3269
	800	6	800	148349	627	2139	148400	1095	3736
	900	6	900	148350	706	2409	148401	1232	4204
	1000	6	1000	148351	784	2675	148402	1369	4671
	1100	6	1100	148352	862	2941	148403	1506	5139
	1200	6	1200	148353	941	3211	148404	1643	5606
	1400	6	1400	148354	1098	3747	148405	1917	6541
	1600	6	1600	148355	1254	4279	148406	2190	7473
	1800	6	1800	148356	1411	4815	148407	2464	8408
	2000	6	2000	148357	1568	5350	148408	2738	9342
	2200	6	2200	148358	1725	5886	148409	3012	10277
	2400	6	2400	148359	1882	6422	148410	3286	11212
	2600	6	2600	148360	2038	6954	148411	3559	12144
	2800	6	2800	148361	2195	7490	148412	3833	13079
	3000	6	3000	148362	2352	8025	148413	4107	14014
592	500	8	500	148363	501	1709	148414	849	2897
	600	8	600	148364	601	2051	148415	1018	3474
	700	8	700	148365	701	2392	148416	1188	4054
	800	8	800	148366	802	2737	148417	1358	4634
	900	8	900	148367	902	3078	148418	1527	5210
	1000	8	1000	148368	1002	3419	148419	1697	5790
	1100	8	1100	148369	1102	3760	148420	1867	6370
	1200	8	1200	148370	1202	4101	148421	2036	6947
	1400	8	1400	148371	1403	4787	148422	2376	8107
	1600	8	1600	148372	1603	5470	148423	2715	9264
	1800	8	1800	148373	1804	6156	148424	3055	10424
	2000	8	2000	148374	2004	6838	148425	3394	11581
	2200	8	2200	148375	2204	7520	148426	3733	12738
	2400	8	2400	148376	2405	8206	148427	4073	13898
	2600	8	2600	148377	2605	8889	148428	4412	15054
	2800	8	2800	148378	2806	9574	148429	4752	16214
	3000	8	3000	148379	3006	10257	148430	5091	17371
740	500	10	500	148380	598	2040	148431	1001	3416
	600	10	600	148381	718	2450	148432	1201	4098
	700	10	700	148382	837	2856	148433	1401	4780
	800	10	800	148383	957	3265	148434	1602	5466
	900	10	900	148384	1076	3671	148435	1802	6149
	1000	10	1000	148385	1196	4081	148436	2002	6831
	1100	10	1100	148386	1316	4490	148437	2202	7514
	1200	10	1200	148387	1435	4896	148438	2402	8196
	1400	10	1400	148388	1674	5712	148439	2803	9564
	1600	10	1600	148389	1914	6531	148440	3203	10929
	1800	10	1800	148390	2153	7346	148441	3604	12297
	2000	10	2000	148391	2392	8162	148442	4004	13662
	2200	10	2200	148392	2631	8977	148443	4404	15027
	2400	10	2400	148393	2870	9793	148444	4805	16395
	2600	10	2600	148394	3110	10612	148445	5205	17760
	2800	10	2800	148395	3349	11427	148446	5606	19128
	3000	10	3000	148396	3588	12243	148447	6006	20493

Δt50 is the UK's industry standard for heating outputs, which has an operating temperature of 75/65/20ºC. 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.

FLOOR MOUNTING BRACKET INFORMATION

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

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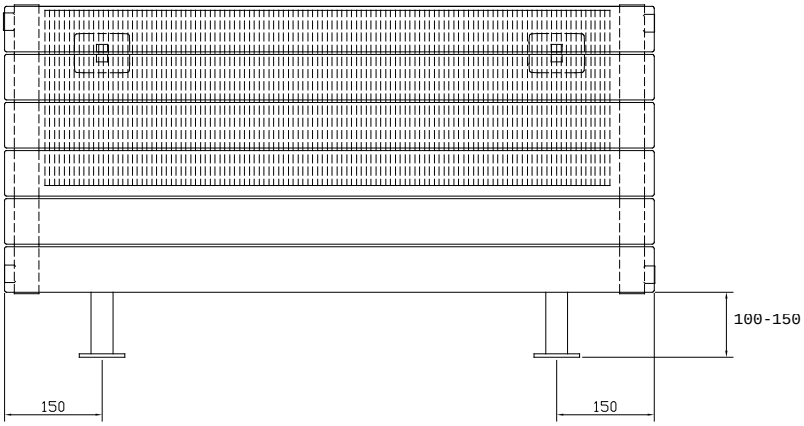
SINGLE, CONCORD PLANE DOUBLE WALL MOUNTING INFORMATION

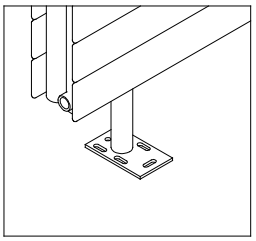
All dimensions in mm.

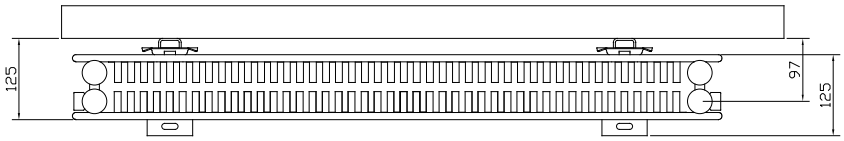
Type	From back of radiator to wall		From wall to centre of connections		From front of radiator to wall	
	mm	inches	mm	inches	mm	inches
Plane Single	11	0.43	57	2.24	85	3.35
Plane Double	25	0.98	97	3.81	125	4.92

FLOOR MOUNTING POSITIONS

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





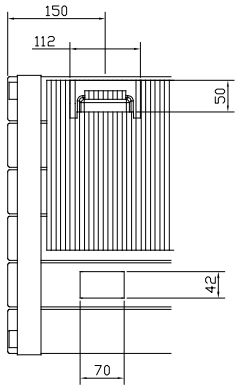


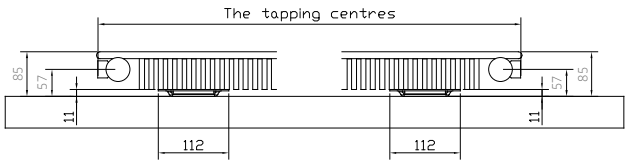
CONCORD PLANE

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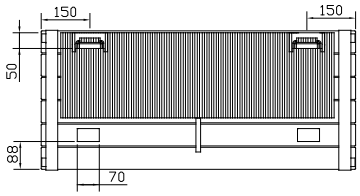
SINGLE FIXING POSITIONS

All dimensions in mm. Inches in brackets.

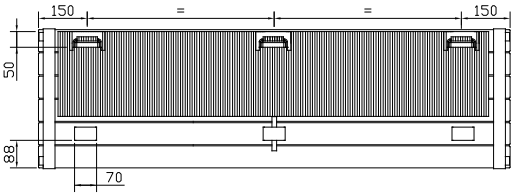




4 Lugs 0.5m to 1.9m

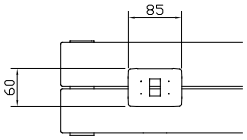


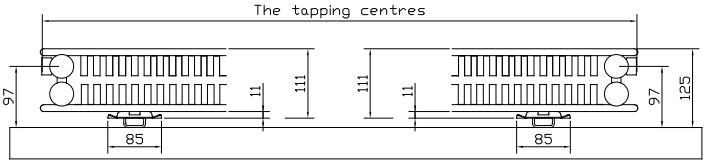
6 Lugs 2.0m to 3.0m



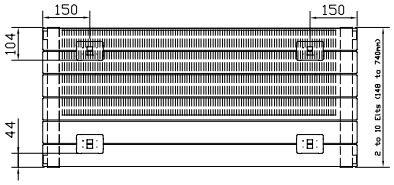
DOUBLE FIXING POSITIONS

All dimensions in mm. Inches in brackets.

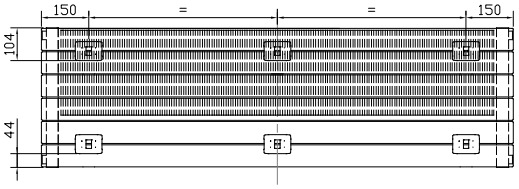




4 Lugs 0.5m to 2.4m



6 Lugs 2.5m to 3.0m



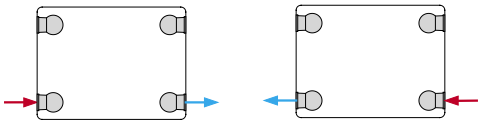
CONNECTIONS

Each radiator comes with ½" inlet connections as standard.

CONCORD PLANE

Designer Series

PIPING INSTRUCTIONS

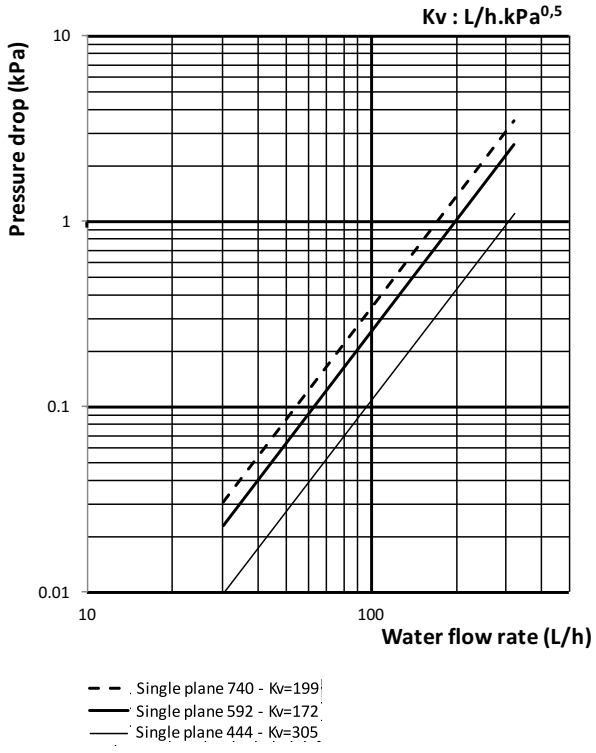


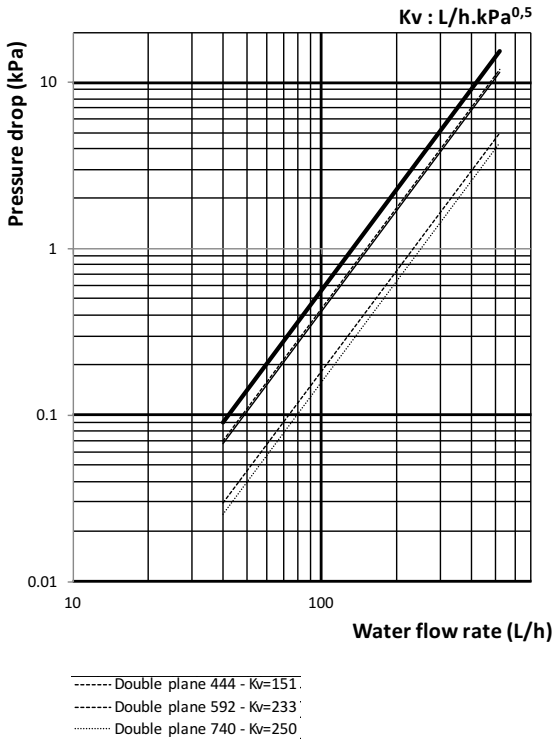
EN 442 CERTIFICATION DATA - CETIAT TESTED IN ACCORDANCE WITH BS EN 442

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





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

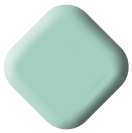

RAL 1004 Dark
Golden yellow

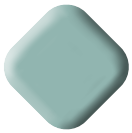

RAL 2008
Light red orange

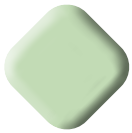

RAL 3000
Flame red

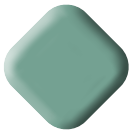

RAL 3003
Ruby red


RAL 3005
Wine red


RAL 6027
Light green

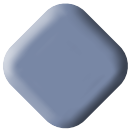

RAL 6034
Pastel turquoise


RAL 6019
Pastel green

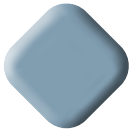

RAL 6033
Turquoise blue


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**