

# HOME

SERIES



Concord Plane  
Coloured

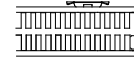
# CONCORD PLANE COLOURED

**50 $\Delta$ t**  
(75/65/20°C)

**SINGLE**



**DOUBLE**



Height mm	Length mm	Stelrad UIN	Heat output		Stelrad UIN	Heat output	
			Watts	Btu/h		Watts	Btu/h
<b>444</b>	500	148478h	392	1,338	148529h	685	2,337
	600	148479h	470	1,604	148530h	821	2,801
	700	148480h	549	1,873	148531h	958	3,269
	800	148481h	627	2,139	148532h	1,095	3,736
	900	148482h	706	2,409	148533h	1,232	4,204
	1000	148483h	784	2,675	148534h	1,369	4,671
	1100	148484h	862	2,941	148535h	1,506	5,139
	1200	148485h	941	3,211	148536h	1,643	5,606
	1400	148486h	1,098	3,747	148537h	1,917	6,541
	1600	148487h	1,254	4,279	148538h	2,190	7,473
	1800	148488h	1,411	4,815	148539h	2,464	8,408
	2000	148489h	1,568	5,350	148540h	2,738	9,342
	2200	148490h	1,725	5,886	148541h	3,012	10,277
	2400	148491h	1,882	6,422	148542h	3,286	11,212
	2600	148492h	2,038	6,954	148543h	3,559	12,144
	2800	148493h	2,195	7,490	148544h	3,833	13,079
3000	148494h	2,352	8,025	148545h	4,107	14,014	
<b>592</b>	500	148495h	501	1,709	148546h	849	2,897
	600	148496h	601	2,051	148547h	1,018	3,474
	700	148497h	701	2,392	148548h	1,188	4,054
	800	148498h	802	2,737	148549h	1,358	4,634
	900	148499h	902	3,078	148550h	1,527	5,210
	1000	148500h	1,002	3,419	148551h	1,697	5,790
	1100	148501h	1,102	3,760	148552h	1,867	6,370
	1200	148502h	1,202	4,101	148553h	2,036	6,947
	1400	148503h	1,403	4,787	148554h	2,376	8,107
	1600	148504h	1,603	5,470	148555h	2,715	9,264
	1800	148505h	1,804	6,156	148556h	3,055	10,424
	2000	148506h	2,004	6,838	148557h	3,394	11,581
	2200	148507h	2,204	7,520	148558h	3,733	12,738
	2400	148508h	2,405	8,206	148559h	4,073	13,898
	2600	148509h	2,605	8,889	148560h	4,412	15,054
	2800	148510h	2,806	9,574	148561h	4,752	16,214
3000	148511h	3,006	10,257	148562h	5,091	17,371	
<b>740</b>	500	148512h	598	2,040	148563h	1,001	3,416
	600	148513h	718	2,450	148564h	1,201	4,098
	700	148514h	837	2,856	148565h	1,401	4,780
	800	148515h	957	3,265	148566h	1,602	5,466
	900	148516h	1,076	3,671	148567h	1,802	6,149
	1000	148517h	1,196	4,081	148568h	2,002	6,831
	1100	148518h	1,316	4,490	148569h	2,202	7,514
	1200	148519h	1,435	4,896	148570h	2,402	8,196
	1400	148520h	1,674	5,712	148571h	2,803	9,564
	1600	148521h	1,914	6,531	148572h	3,203	10,929
	1800	148522h	2,153	7,346	148573h	3,604	12,297
	2000	148523h	2,392	8,162	148574h	4,004	13,662
	2200	148524h	2,631	8,977	148575h	4,404	15,027
	2400	148525h	2,870	9,793	148576h	4,805	16,395
	2600	148526h	3,110	10,612	148577h	5,205	17,760
	2800	148527h	3,349	11,427	148578h	5,606	19,128
3000	148528h	3,588	12,243	148579h	6,006	20,493	

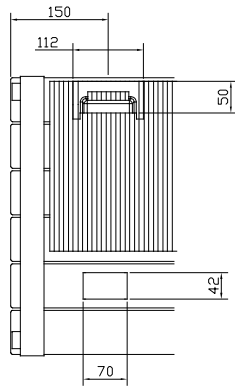
$\Delta t_{50}$  is the UK's industry standard for heating outputs, which has an operating temperature of 75/65/20°C. If you have a low temperature heat source you may wish to consider  $\Delta t_{40}$  or  $\Delta t_{30}$  output (see your installer or system designer or download from [www.stelrad.com](http://www.stelrad.com)).

For EN442 data, technical and installation information please visit our website: [www.stelrad.com](http://www.stelrad.com) and search product downloads.

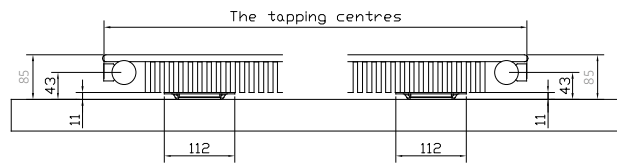
# CONCORD PLANE COLOURED

## SINGLE FIXING POSITIONS

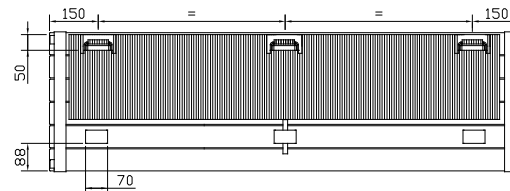
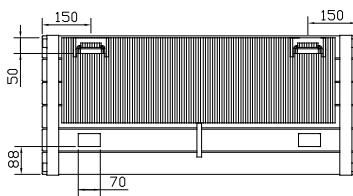
All dimensions in mm. Inches in brackets.



4 Lugs 0.5m to 1.9m

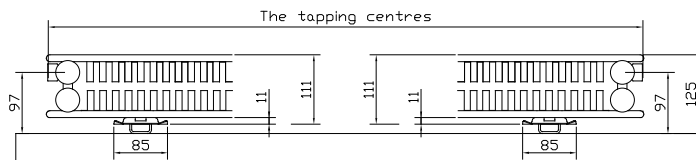
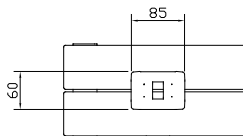


6 Lugs 2.0m to 3.0m

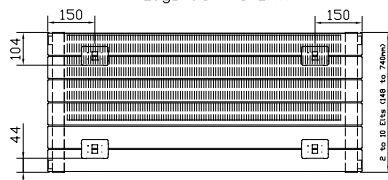


## DOUBLE FIXING POSITIONS

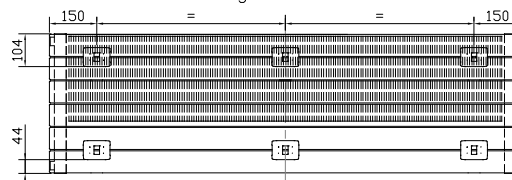
All dimensions in mm. Inches in brackets.



4 Lugs 0.5m to 2.4m



6 Lugs 2.5m to 3.0m



## CONNECTIONS

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

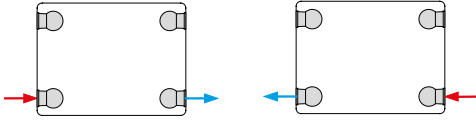
## SINGLE, CONCORD PLANE DOUBLE WALL MOUNTING INFORMATION

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	1.69	85	3.35
Plane Double	25	0.98	97	3.81	125	4.92

# CONCORD PLANE COLOURED

## PIPING INSTRUCTIONS

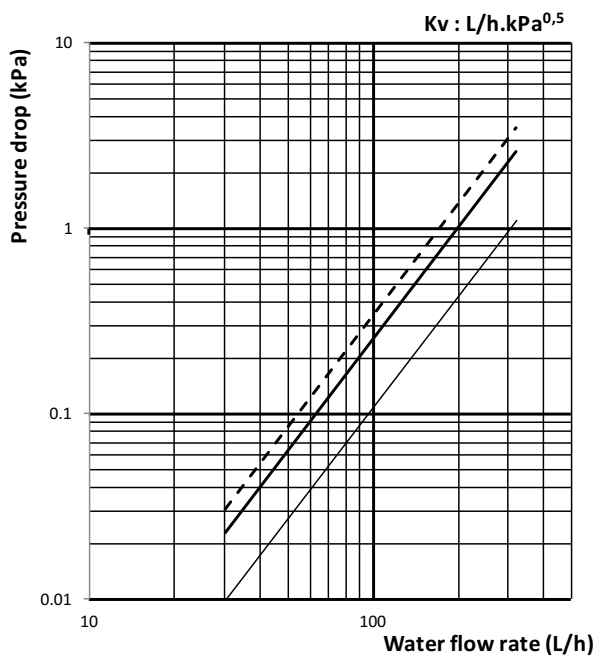


## EN 442 CERTIFICATION DATA - CETIAT TESTED IN ACCORDANCE WITH BS EN 442

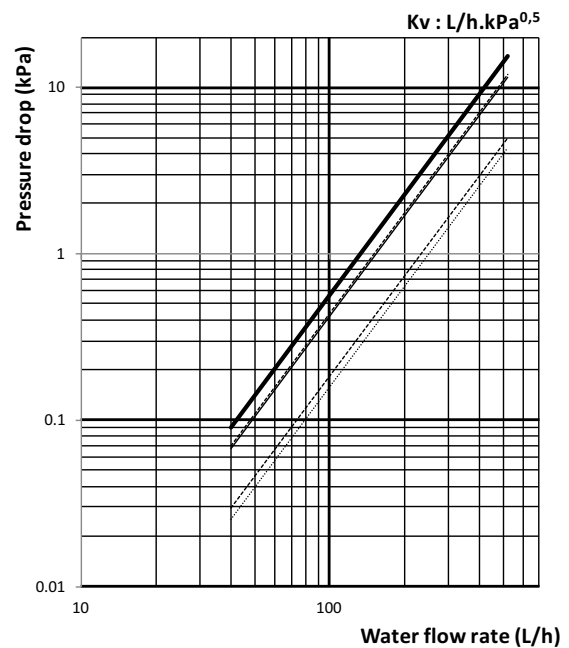
Type	Plane - Single			Plane - Double		
	444	592	740	444	592	740
Height	444	592	740	444	592	740
W/m at 75/65/20	784	1002	1196	1369	1697	2002
n-coefficients	1.24	1.24	1.24	1.28	1.30	1.32
Heated surface area (m <sup>2</sup> /m)	4.97	6.67	7.02	7.82	10.52	11.22
Weight (kg/m)	117.10	20.50	25.70	27.90	37.50	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 - Kv=199  
 ——— Single plane 592 - Kv=172  
 ..... Single plane 444 - Kv=305



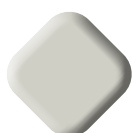
..... Double plane 444 - Kv=151  
 - - - Double plane 592 - Kv=233  
 ——— Double plane 740 - Kv=250

# COLOUR GUIDE

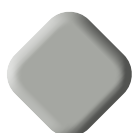
## RAL COLOURS



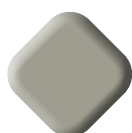
**RAL 7035**  
Pale grey



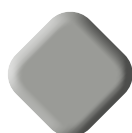
**RAL 7038**  
Agate grey



**RAL 7036**  
Platinum grey



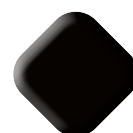
**RAL 7030**  
Stone grey



**RAL 7037**  
Dusty grey



**RAL 7015**  
Slate grey



**RAL 9005\***  
Jet black



**RAL 8017**  
Chocolate brown



**RAL 1016**  
Sulphur yellow



**RAL 1021**  
Cadmium yellow



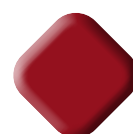
**RAL 1004**  
Dark Golden yellow



**RAL 2008**  
Light red orange



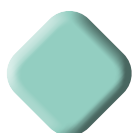
**RAL 3000**  
Flame red



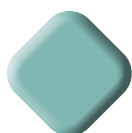
**RAL 3003**  
Ruby red



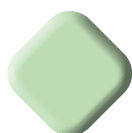
**RAL 3005**  
Wine red



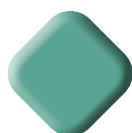
**RAL 6027**  
Light green



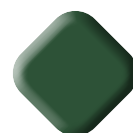
**RAL 6034**  
Pastel turquoise



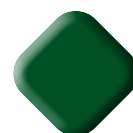
**RAL 6019**  
Pastel green



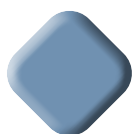
**RAL 6033**  
Turquoise blue



**RAL 6020**  
Chrome green



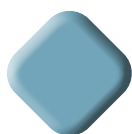
**RAL 6005**  
Light moss green



**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

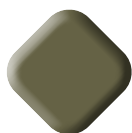


**RAL 9002**  
Grey white

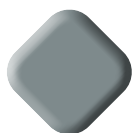
## METALLIC COLOURS



**N206 BR0006**  
Silver metallic



**N204 BR0004**  
Bronze metallic



**N206 BR0007**  
Grey metallic

To request up to  
5 colour samples, please  
email [sales@stelrad.com](mailto:sales@stelrad.com)  
with your choices and  
address details.

The colours shown are reproduced  
as accurately as this printing  
process will allow.

FOR FURTHER INFORMATION ON RAL COLOURS PLEASE VISIT [WWW.RALCOLORCHART.COM](http://WWW.RALCOLORCHART.COM)

 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  
[sales@stelrad.com](mailto:sales@stelrad.com)