

# KITCHEN & BATHROOM SERIES



**CALIENTE  
RAIL**

## 50 $\Delta$ t

(75/65/20°C)

### STRAIGHT SINGLE

Height mm	Lengths mm	White UIN	Colour UIN	Watts	Heat output Btu/hr
<b>755</b>	450	407501450	407501450c	389	1327
	500	407501500	407501500c	431	1471
	600	407501600	407501600c	517	1764
	750	407501750	407501750c	645	2201
<b>1199</b>	450	401101450	401101450c	615	2098
	500	401101500	401101500c	675	2303
	600	401101600	401101600c	794	2709
	750	401101750	401101750c	972	3316
<b>1791</b>	450	401701450	401701450c	900	3071
	500	401701500	401701500c	986	3364
	600	401701600	401701600c	1158	3951
	750	401701750	401701750c	1416	4831
<b>2013</b>	450	402001450	402001450c	1002	3419
	500	402001500	402001500c	1099	3750
	600	402001600	402001600c	1294	4415
	750	402001750	402001750c	1586	5411

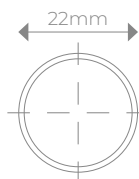
### STRAIGHT DOUBLE

Height mm	Lengths mm	White UIN	Colour UIN	Watts	Heat output Btu/hr
<b>755</b>	450	407502450	407502450c	565	1928
	500	407502500	407502500c	626	2136
	600	407502600	407502600c	749	2556
	750	407502750	407502750c	934	3187
<b>1199</b>	450	401102450	401102450c	868	2962
	500	401102500	401102500c	963	3286
	600	401102600	401102600c	1154	3937
	750	401102750	401102750c	1441	4917
<b>1791</b>	450	401702450	401702450c	1268	4326
	500	401702500	401702500c	1402	4784
	600	401702600	401702600c	1670	5698
	750	401702750	401702750c	2073	7073
<b>2013</b>	450	402002450	402002450c	1427	4869
	500	402002500	402002500c	1576	5377
	600	402002600	402002600c	1874	6394
	750	402002750	402002750c	2321	7919

$\Delta$ 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.stelradprofessional.com](http://www.stelradprofessional.com)).

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

#### HORIZONTAL TUBE DIMENSION



Benefitting from 22mm round tubes for a higher heat output.

## COLOUR OPTIONS



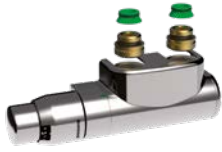
Comes in White as standard (RAL 9016).

Please note that once a coloured radiator has been ordered, it cannot be cancelled or returned.

Brackets are colour matched for White, Anthracite and Black rails; all other colours come with Chrome brackets.



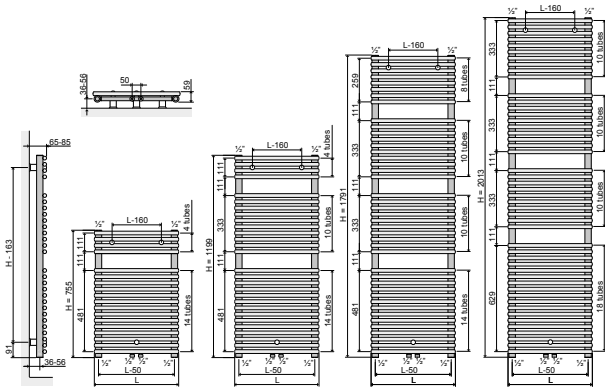
## CENTRE TAP TRV



UIN	Elements	UIN	Elements
14531310	CENTRE TAP TRV STRAIGHT WHITE -10MM	14531610	CENTRE TAP TRV ANGLED L CHROME -10MM
14531312	CENTRE TAP TRV STRAIGHT WHITE -1/2IN	14531612	CENTRE TAP TRV ANGLED L CHROME -1/2IN
14531315	CENTRE TAP TRV STRAIGHT WHITE -15MM	14531615	CENTRE TAP TRV ANGLED L CHROME -15MM
14531410	CENTRE TAP TRV STRAIGHT CHROME -10MM	14531710	CENTRE TAP TRV ANGLED R WHITE -10MM
14531412	CENTRE TAP TRV STRAIGHT CHROME -1/2IN	14531712	CENTRE TAP TRV ANGLED R WHITE -1/2IN
14531415	CENTRE TAP TRV STRAIGHT CHROME -15MM	14531715	CENTRE TAP TRV ANGLED R WHITE -15MM
14531510	CENTRE TAP TRV ANGLED L WHITE -10MM	14531810	CENTRE TAP TRV ANGLED R CHROME -10MM
14531512	CENTRE TAP TRV ANGLED L WHITE -1/2IN	14531812	CENTRE TAP TRV ANGLED R CHROME -1/2IN
14531515	CENTRE TAP TRV ANGLED L WHITE -15MM	14531815	CENTRE TAP TRV ANGLED R CHROME -15MM

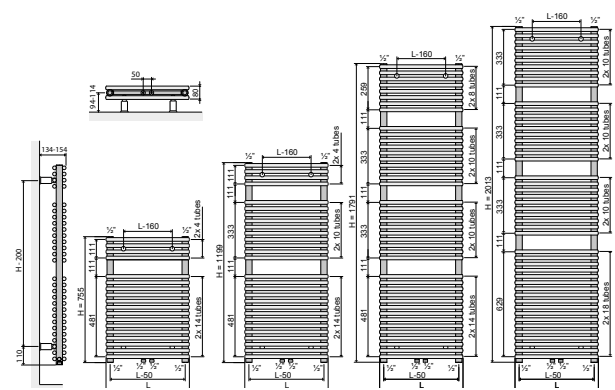
## SINGLE WALL MOUNTING INFORMATION

All dimensions in mm. Inches in brackets.



## DOUBLE WALL MOUNTING INFORMATION

All dimensions in mm. Inches in brackets.

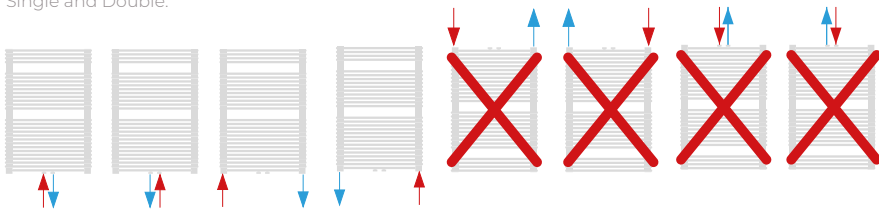


## CONNECTIONS

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

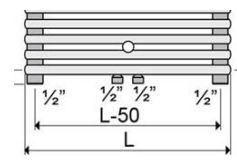
## PIPING OPTIONS

Single and Double.



Piping options: BBOE (Bottom, Bottom, Opposite, End)

## TAPPING CENTRES



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

### SINGLE

Type																
Tube Quantity	18	18	18	18	28	28	28	28	42	42	42	42	48	48	48	48
Height	755	755	755	755	1199	1199	1199	1199	1791	1791	1791	1791	2013	2013	2013	2013
Length	450	500	600	750	450	500	600	750	450	500	600	750	450	500	600	750
W/m at 75/65/20	389	431	517	645	615	675	794	972	900	986	1158	1416	1002	1099	1294	1586
n-coefficients	1.18	1.17	1.15	1.13	1.21	1.20	1.19	1.17	1.24	1.23	1.21	1.17	1.26	1.24	1.21	1.17
Heated surface area (m <sup>2</sup> /m)	0.75	0.82	0.94	1.13	1.18	1.28	1.47	1.76	1.77	1.91	2.20	2.64	2.01	2.18	2.51	3.01
Weight (kg/m)	6.80	7.40	8.50	10.20	10.90	11.80	13.50	16.10	17.30	18.60	21.30	25.20	18.90	20.40	23.40	27.80
Water contents (l/m)	3.70	4.00	4.50	5.30	5.90	6.30	7.10	8.30	9.10	9.70	11.00	12.90	10.00	10.70	12.00	14.10

### DOUBLE

Type																
Tube Quantity	2x17	2x17	2x17	2x17	2x27	2x27	2x27	2x27	2x41	2x41	2x41	2x41	2x47	2x47	2x47	2x47
Height	755	755	755	755	1199	1199	1199	1199	1791	1791	1791	1791	2013	2013	2013	2013
Length	450	500	600	750	450	500	600	750	450	500	600	750	450	500	600	750
W/m at 75/65/20	565	626	749	934	868	963	1154	1441	1269	1402	1670	2073	1427	1576	1874	2321
n-coefficients	1.21	1.21	1.20	1.19	1.23	1.23	1.22	1.21	1.25	1.24	1.23	1.20	1.25	1.24	1.23	1.21
Heated surface area (m <sup>2</sup> /m)	1.33	1.45	1.70	2.07	2.07	2.26	2.65	3.23	3.10	3.39	3.97	4.85	3.54	3.87	4.53	5.53
Weight (kg/m)	12.47	13.59	15.82	19.17	19.40	21.14	24.61	29.82	29.15	31.75	36.94	44.72	33.20	36.14	42.01	50.82
Water contents (l/m)	6.62	7.19	8.32	10.02	10.30	11.18	12.95	15.59	15.32	16.62	19.23	23.13	17.60	19.11	22.13	26.65
Km	4.91	5.54	6.86	9.00	6.97	7.87	9.77	12.84	9.54	10.84	13.64	18.38	10.66	12.10	15.21	20.48

# 55 COLOUR OPTIONS. 14-DAY LEAD TIME.

Stelrad Radiators are available in white (RAL 9016) as standard, however this radiator is **now available in a variety of colours within 14 working days.**

**STANDARD COLOUR**

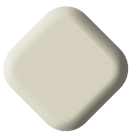


**RAL 9016**  
Traffic white

To request up to 5 colour samples, please email [sales@stelrad.com](mailto:sales@stelrad.com) or call **0800 876 6813** with your choices and address details.

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

**RAL COLOURS - Satin Finish**



**1001**  
Beige



**1013**  
Oyster white



**1015**  
Light ivory



**9001**  
Cream



**9002**  
Grey white



**9003**  
Signal white



**9010**  
Pure white



**9016**  
Traffic white



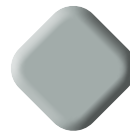
**9018**  
Papyrus white



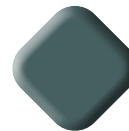
**9005**  
Jet black



**9017**  
Traffic black



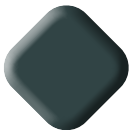
**7001**  
Silver grey



**7011**  
Iron grey



**7015**  
Slate grey



**7016**  
Anthracite grey



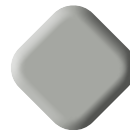
**7030**  
Stone grey



**7032**  
Pebble grey



**7035**  
Light grey



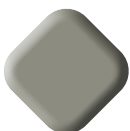
**7036**  
Platinum grey



**7037**  
Dusty grey



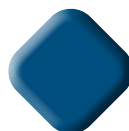
**7038**  
Agate grey



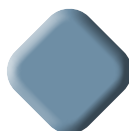
**7039**  
Quartz grey



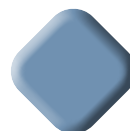
**5002**  
Ultramarine blue



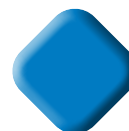
**5010**  
Gentian blue



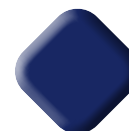
**5012**  
Light blue



**5014**  
Pigeon blue



**5015**  
Sky blue



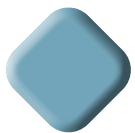
**5022**  
Night blue

**Please note:** When a coloured radiator or radiators have been ordered they cannot be cancelled or returned.

For further information on RAL colours please visit [www.ralcolorchart.com](http://www.ralcolorchart.com)



## RAL COLOURS (continued)



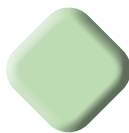
**5024**  
Pastel blue



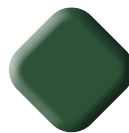
**6005**  
Light moss green



**6018**  
Yellow green



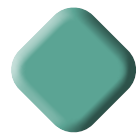
**6019**  
Pastel green



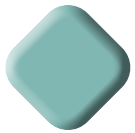
**6020**  
Chrome green



**6027**  
Light green



**6033**  
Mint turquoise



**6034**  
Pastel turquoise



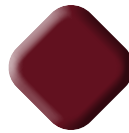
**3000**  
Flame red



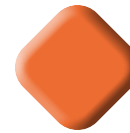
**3002**  
Carmine red



**3003**  
Ruby red



**3005**  
Wine red



**2003**  
Pastel orange



**2008**  
Bright red orange



**1004**  
Golden yellow



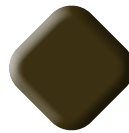
**1016**  
Sulphur yellow



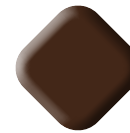
**1021**  
Colza yellow



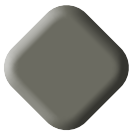
**3015**  
Light pink



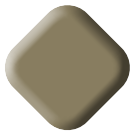
**8014**  
Sepia



**8017**  
Chocolate brown



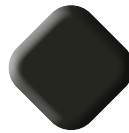
**7026**  
Granite



**1019**  
Cappuccino

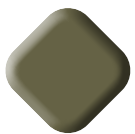


**8028**  
Terra brown



**9011**  
Graphite black

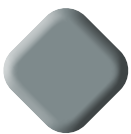
## METALLIC



**1247M**  
Bronze metallic



**7001M**  
Silver metallic



**9007M**  
Grey metallic

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