

# HOME

SERIES



*Caliente  
Rail*

# CALIENTE RAIL

## 50 $\Delta$ t

(75/65/20°C)

### STRAIGHT SINGLE

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

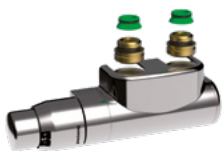
### STRAIGHT DOUBLE

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

#### 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*

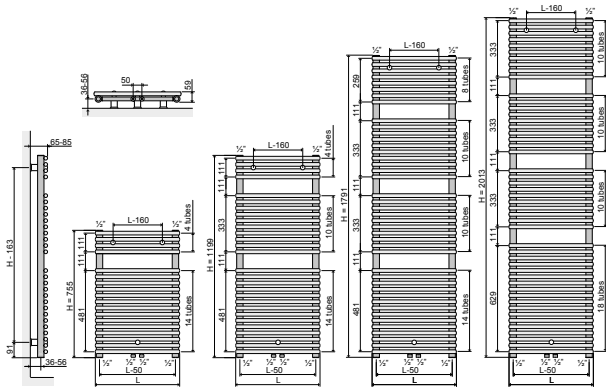
Available for the Vertical Line Vertical, Flat Vertical, Caliente Rail,\* Concord Rail,\* Vertical Ultra, Concord Side Concept, Concord Side Chrome, Vertical Line Vertical Concept & Flat Vertical Concept.

\*Angled Right Centre Tap TRV's only available for towel rails.

# CALIENTE RAIL

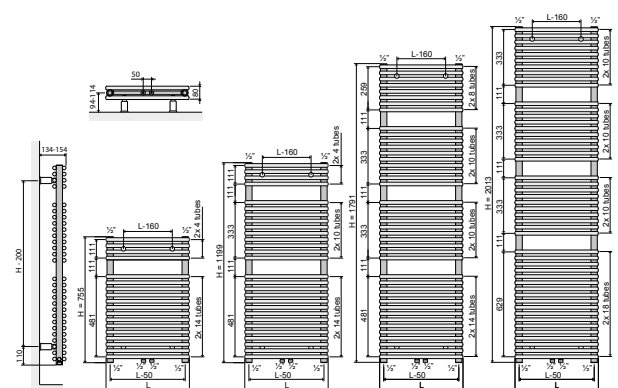
## SINGLE WALL MOUNTING INFORMATION

All dimensions in mm. Inches in brackets.



## DOUBLE WALL MOUNTING INFORMATION

All dimensions in mm. Inches in brackets.

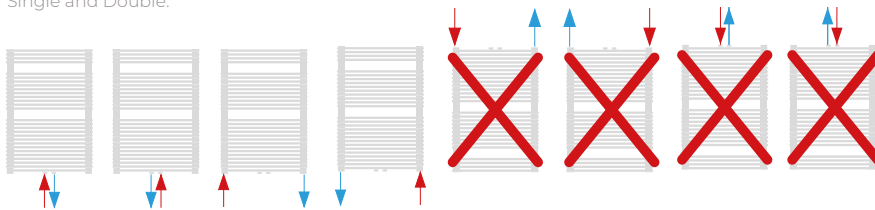


## CONNECTIONS

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

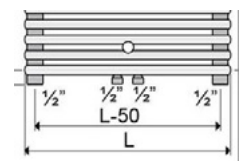
## PIPING OPTIONS

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

# COLOUR GUIDE

## NATURAL COLOURS



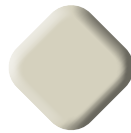
**NT110**  
Papyrus white



**NT120**  
Pearl white



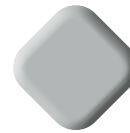
**NT130**  
Champagne



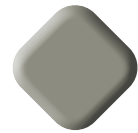
**NT140**  
Beige



**NT150**  
Beige grey



**NT160**  
Pebble grey



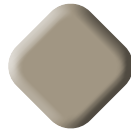
**NT170**  
Quartz grey



**SN110**  
Cream white



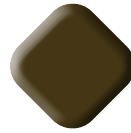
**SN120**  
Cream



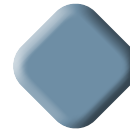
**SN130**  
Mocca



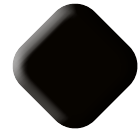
**SN140**  
Bordeaux



**SN150**  
Sepia



**SN160**  
Pale blue

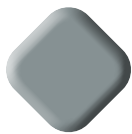


**SN170**  
Black

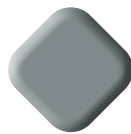
## METALLIC COLOURS



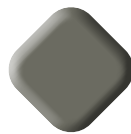
**ML110**  
Dove grey



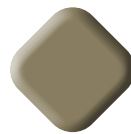
**ML120**  
Titanium grey



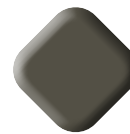
**ML130**  
Blue grey



**ML140**  
Granite



**ML150**  
Cappuccino



**ML160**  
Terra brown



**ML170**  
Graphite black

## RAL COLOURS



**A1004**  
Golden yellow



**A2003**  
Pastel orange



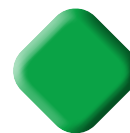
**A3002**  
Carmine red



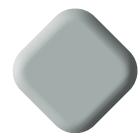
**A3003**  
Robin red



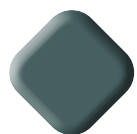
**A5002**  
Ultramarine blue



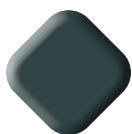
**A6018**  
Yellow green



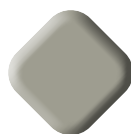
**A7001**  
Silver grey



**A7011**  
Iron grey



**A7016**  
Anthracite grey



**A7030**  
Stone grey



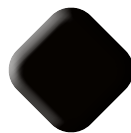
**A7035**  
Light grey



**A8017**  
Chocolate brown



**A9003**  
Signal white



**A9005**  
Jet black

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)