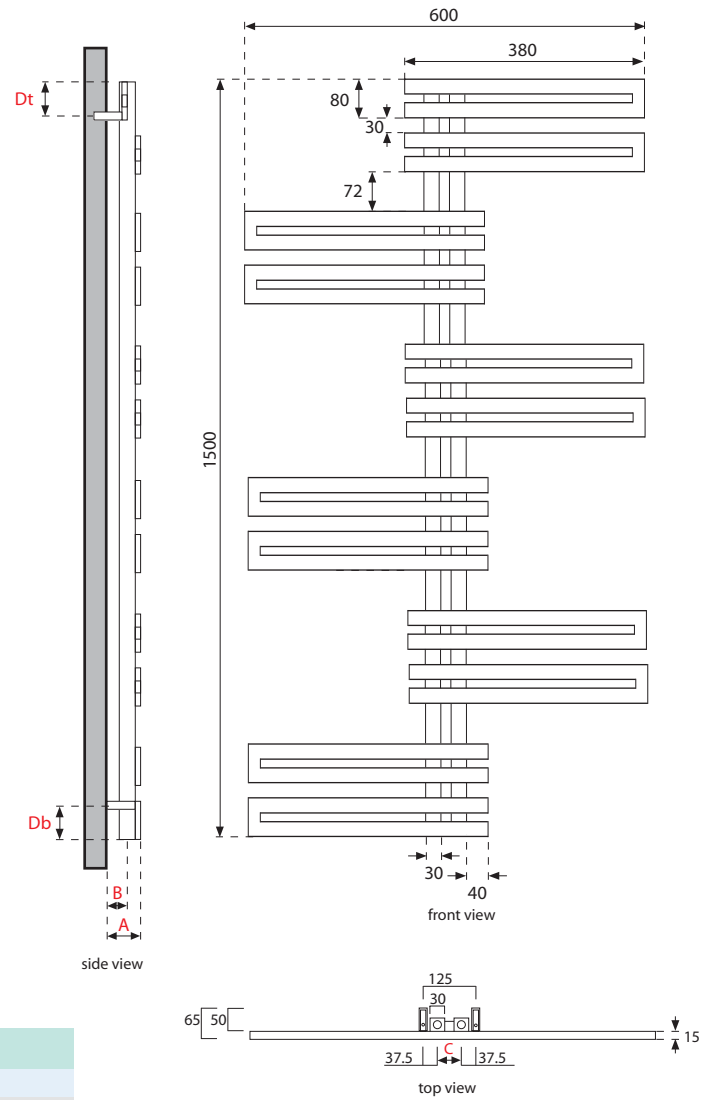
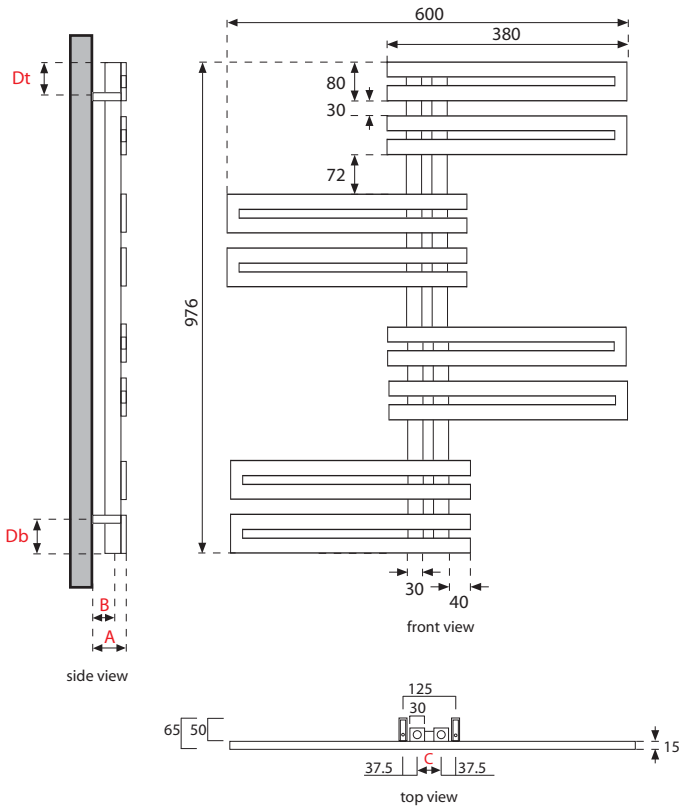


APOLLO genova wave technical specification



GENOVA WAVE DIMENSIONS (mm)

HEIGHT OF RADIATOR 976, 1500			
Width of radiator			600
Upright tube width & depth			30 x 30
Cross tube width & depth			15 x 30
Wall to front of rad		(A)	65
Wall to pipe centres	Side entry		N/A
	Bottom entry	(B)	35
Distance between tappings	Side entry		N/A
	Bottom entry	(C)	50
Pipe centres	Side entry		N/A
	Bottom entry	(C)	50
Bracket position	Top	(Dt)	65
	Bottom	(Db)	65

GENOVA WAVE WEIGHTS AND VOLUMES

Model height mm	1000	1500
Dry weight (A) Kg	8.00	11.40
Water content (B) Litres	3.80	5.70
Working weight (A+B) Kg	11.80	17.10
Outputs: Watts $\Delta T=50k$	382	550

ADDITIONAL INFORMATION

Material		304 grade stainless steel
Steel tube measurements		See dimensions table
Steel thickness	Upright	1.5mm
	Cross tubes	1.2mm
Maximum working pressure		4 bar/400 kPa
Testing pressure		6 bar/600 kPa
Maximum working temperature		90°C
Configuration	976 high	4 banks/16 tubes
	1500 high	6 banks/24 tubes

TEMPERATURE

FACTORS FOR DIFFERENCES BETWEEN MEAN WATER TEMPERATURE AND ROOM TEMPERATURE IN °C AND °F OTHER THAN 50 °C (90 °F)

5 °C	0.050	10 °F	0.057
10 °C	0.123	20 °F	0.142
15 °C	0.209	30 °F	0.240
20 °C	0.304	40 °F	0.348
25 °C	0.406	50 °F	0.466
30 °C	0.515	60 °F	0.590
35 °C	0.629	70 °F	0.721
40 °C	0.748	80 °F	0.858
45 °C	0.872	90 °F	1.000
50 °C	1.000	100 °F	1.147
55 °C	1.132	110 °F	1.298
60 °C	1.267	120 °F	1.454
65 °C	1.406	130 °F	1.613
70 °C	1.549	140 °F	1.776
75 °C	1.694		

TO APPLY THE FACTORS SHOWN IN THE TABLE TO OUR QUOTED OUTPUTS, MULTIPLY THE QUOTED OUTPUT BY THE CHOSEN OPERATING FACTOR TO GIVE THE OUTPUT