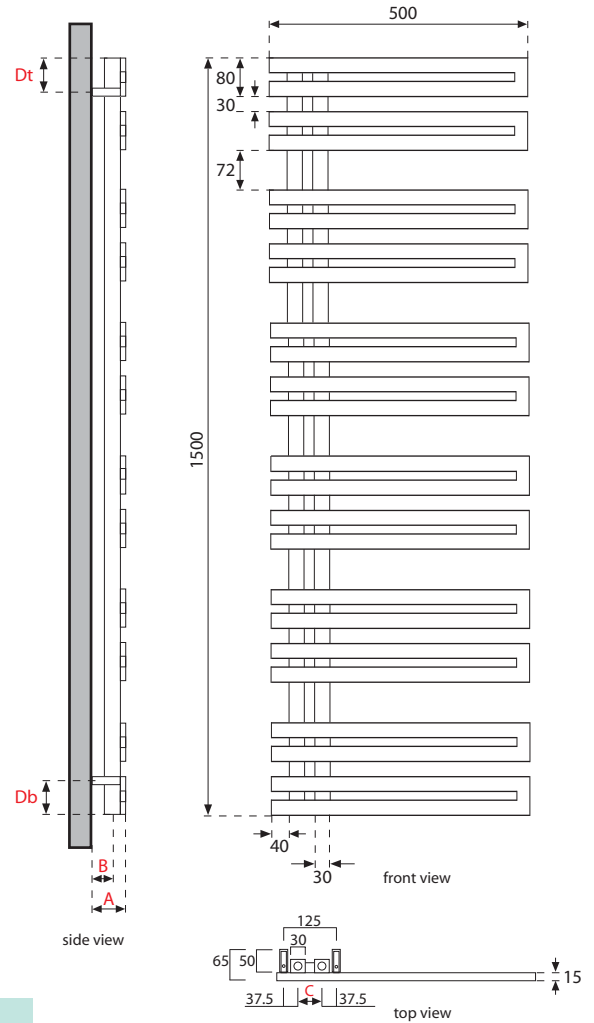
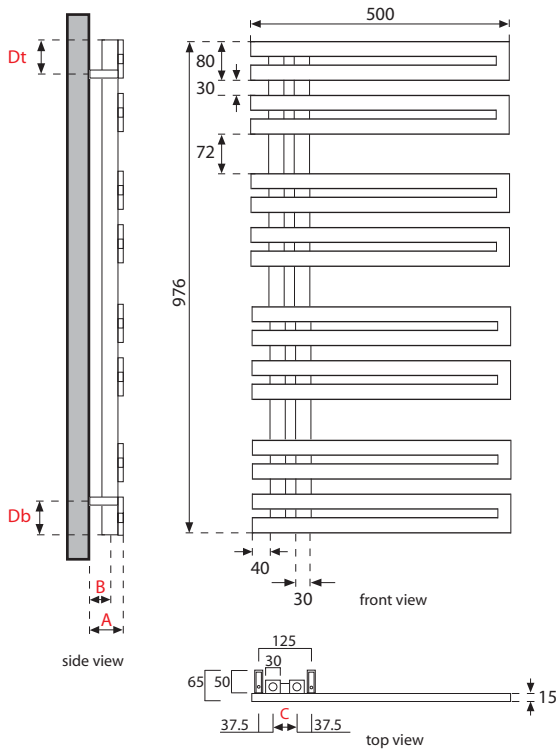


APOLLO genova offset technical specification



GENOVA OFF SET DIMENSIONS (mm)			
HEIGHT OF RADIATOR 976, 1500			
Width of radiator			500
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 OFF SET WEIGHTS AND VOLUMES			
Model height mm	1000		1500
Dry weight (A) Kg	9.80		14.90
Water content (B) Litres	4.50		6.70
Working weight (A+B) Kg	14.30		21.60
Outputs: Watts $\Delta T=50k$	465		670

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

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