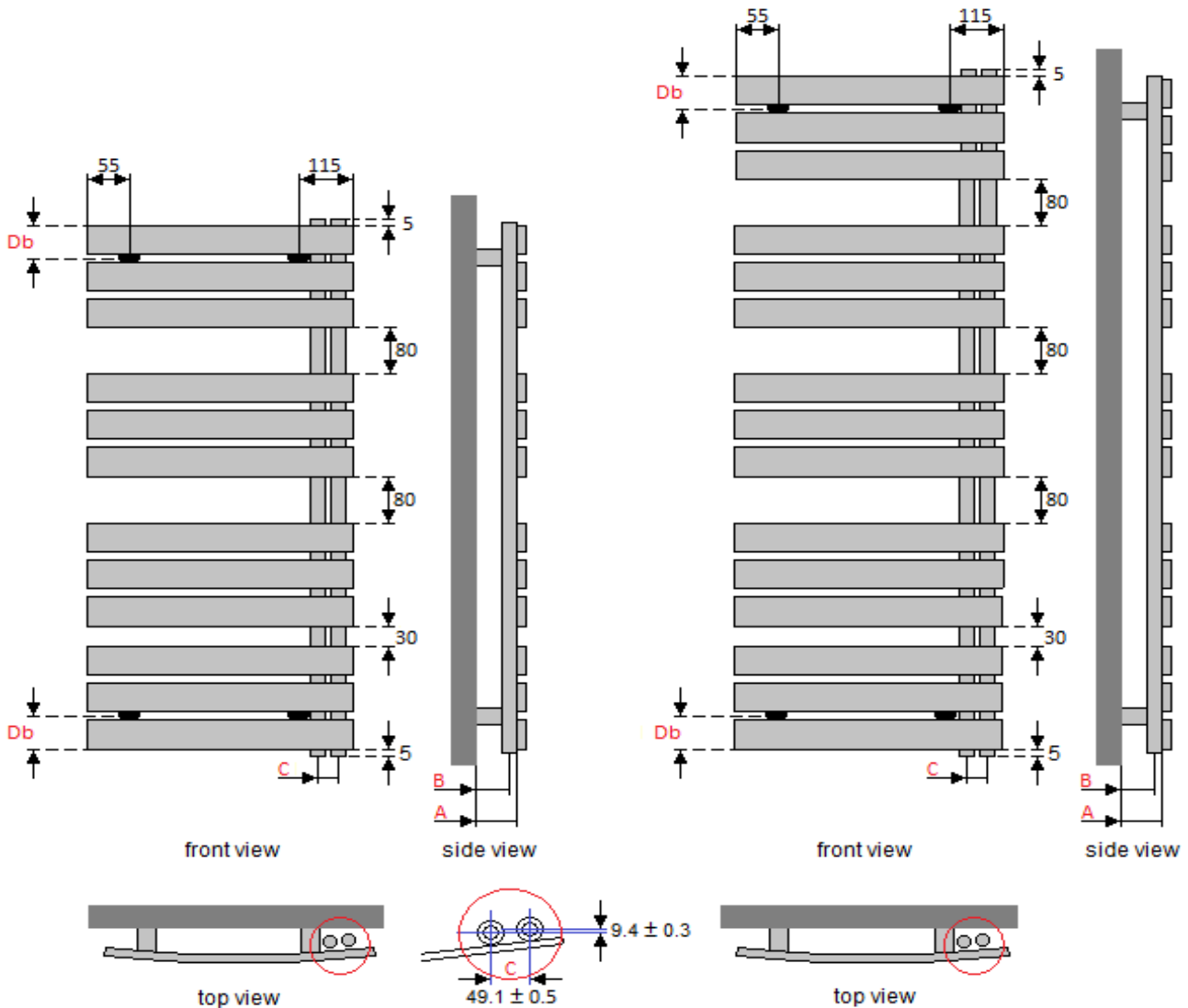


APOLLO palermo offset curved technical specification



PALERMO OFFSET CURVED DIMENSIONS (mm)			
Width of radiator			550
Height of radiator		1080	1380
Tube depth			11
Tube height			70
Back wall to front of rad		(A)	90-105
Wall to pipe centres	Side entry		N/A
	Bottom entry	(B)	50
Distance between tapping centres	Side entry		N/A
	Bottom entry	(C)	49.1 ± 0.5
Bracket positions	Top	(Dt)	72.5
	Bottom	(Db)	72.5
Tappings			1/2"

PALERMO OFFSET CURVED WEIGHTS AND VOLUMES			
Model Height (mm)		1080	1380
Dry Weight (A) Kg		15.2	19.1
Water content (B) Litres		5.5	7.0
Working Weight (A+B) Kg		20.7	26.1
Outputs: Watts ΔT=50k		289	362

ADDITIONAL INFORMATION	
Material	Carbon Steel
Steel thickness	1.5mm
Maximum working pressure	4 bar/400 kPa
Testing pressure	5.2 bar/520 kPa
Maximum working temperature	120°C

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