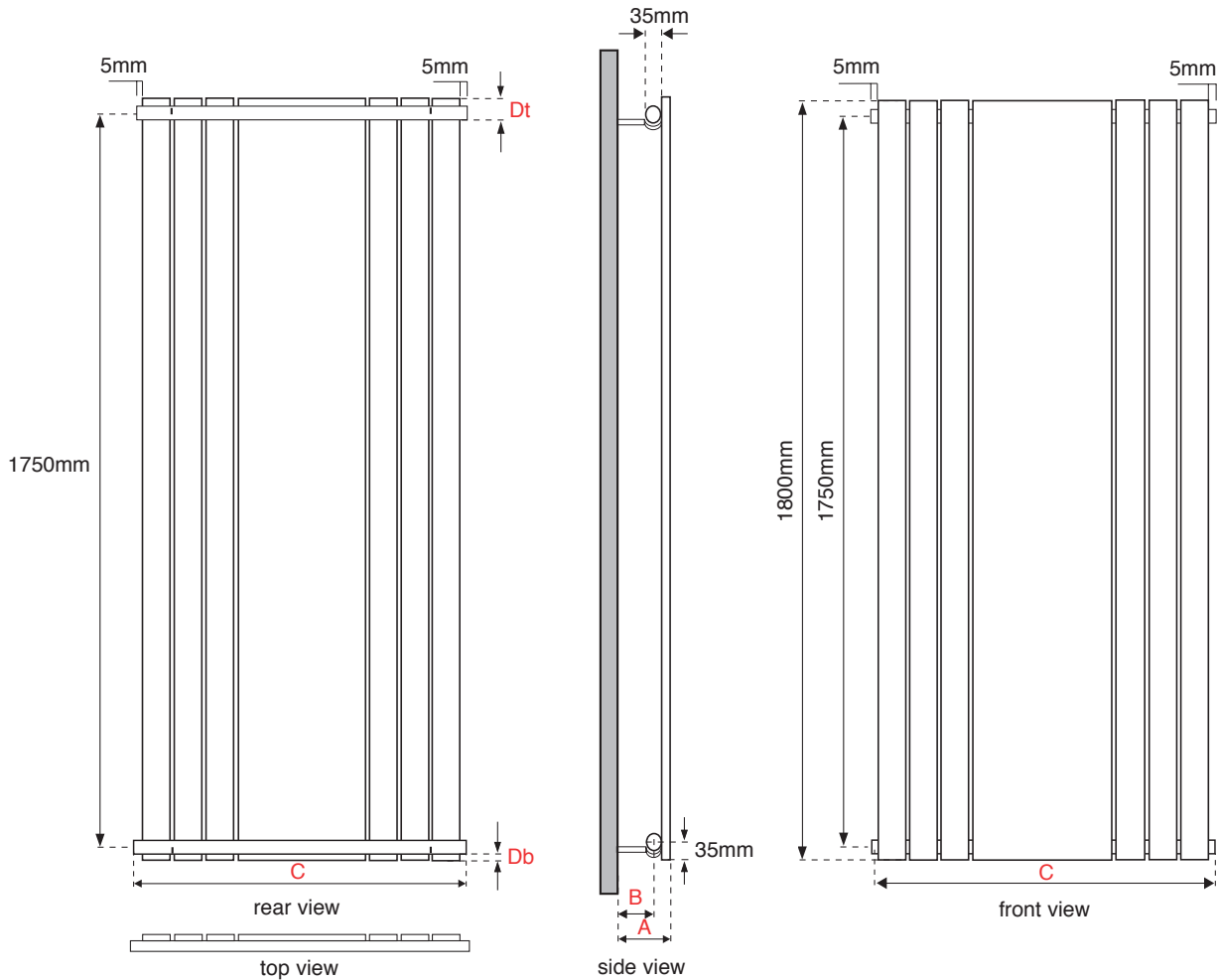


APOLLO capri mirror technical specification



CAPRI MIRROR VERTICAL DIMENSIONS (mm)			
MODEL HEIGHT			1800
Width of radiator			(No. sections x 75) + 305
Tube width			70
Tube depth			11
Section width (tube + space)			75
Wall to front of rad		(A)	95
Wall to pipe centres	Side entry	(B)	55
	Bottom entry		N/A
Tapping centres	Side entry	(C)	Width of rad
	Bottom entry		N/A
Pipe centres	Side entry		Width plus valves
	Bottom entry		N/A
Bracket positions	Top	(Dt)	40
	Bottom	(Db)	5

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

CAPRI MIRROR 1800 HIGH WEIGHTS AND VOLUMES (per section)		
Model width mm	600	750
Dry weight (A) Kg	22.00	26.80
Water content (B) Litres	4.70	7.00
Working weight (A+B) Kg	26.70	33.80
Outputs: Watts $\Delta T=50k$	507	760

ADDITIONAL INFORMATION		
Material		E235 grade steel
Steel tube measurements		11mm x 70mm
Steel thickness	Collector	1.5mm
	Tubes	1.5mm
Mirror measurements		284 x 1800
Maximum working pressure		4 bar/400 kPa
Testing pressure		5.2 bar/520 kPa
Maximum working temperature		95°C

The thermal outputs expressed at $\Delta T=50k$ comply with European regulation EN 442-2