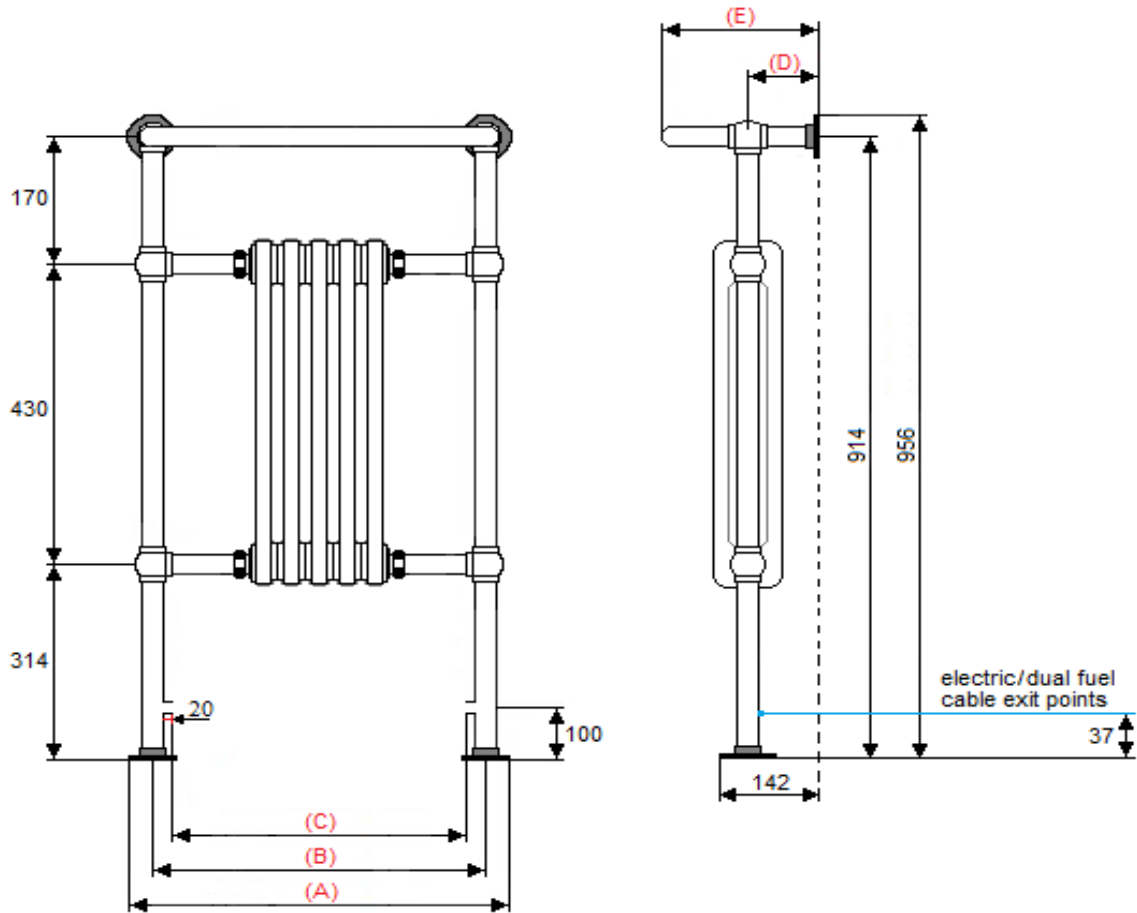


APOLLO ravenna plus CR technical specification



RAVENNA PLUS CR DIMENSIONS (mm)						
Model code			CR4	CR6	CR8	CR10
Width of radiator		(A)	509	694	846	998
Model height				956		
Pipe centres	Width	(B)	425	610	762	914
	Depth	(D)		100		
Depth of rail		(E)		240		
No. of sections in insert			5	8	11	14
Tapping centres	Inward	(C)	353	538	690	842
Bracket positions			wall/floor plates			
Tappings			1/2"			

RAVENNA PLUS CR WEIGHTS AND VOLUMES (per radiator)					
Model width (mm)		509	694	846	998
Dry weight (A) Kg		11.44	15.54	19.56	24.80
Water content (B) Litres		6.31	8.98	11.57	14.17
Working weight (A+B) Kg		17.75	24.52	31.13	38.97
Outputs: Watts $\Delta T=50k$		645	985	1328	1666

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

ADDITIONAL INFORMATION	
Material	Brass (DZR)
Alloy thickness	1 - 1.6mm
Tube diameter	31.8mm
Maximum working pressure	3 bar/300 kPa
Maximum working temperature	85°C
Maximum testing pressure	6 bar/600 kPa

DUAL FUEL/ELECTRIC INFORMATION (where applicable)				
Position of cable exit point	Back of leg			
Distance from floor to cable exit point	37mm			
Element	300W	300W	400W	400W

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

Please note: These towel rails are handmade and therefore subject to a tolerance of +/- 6mm on all measurements

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