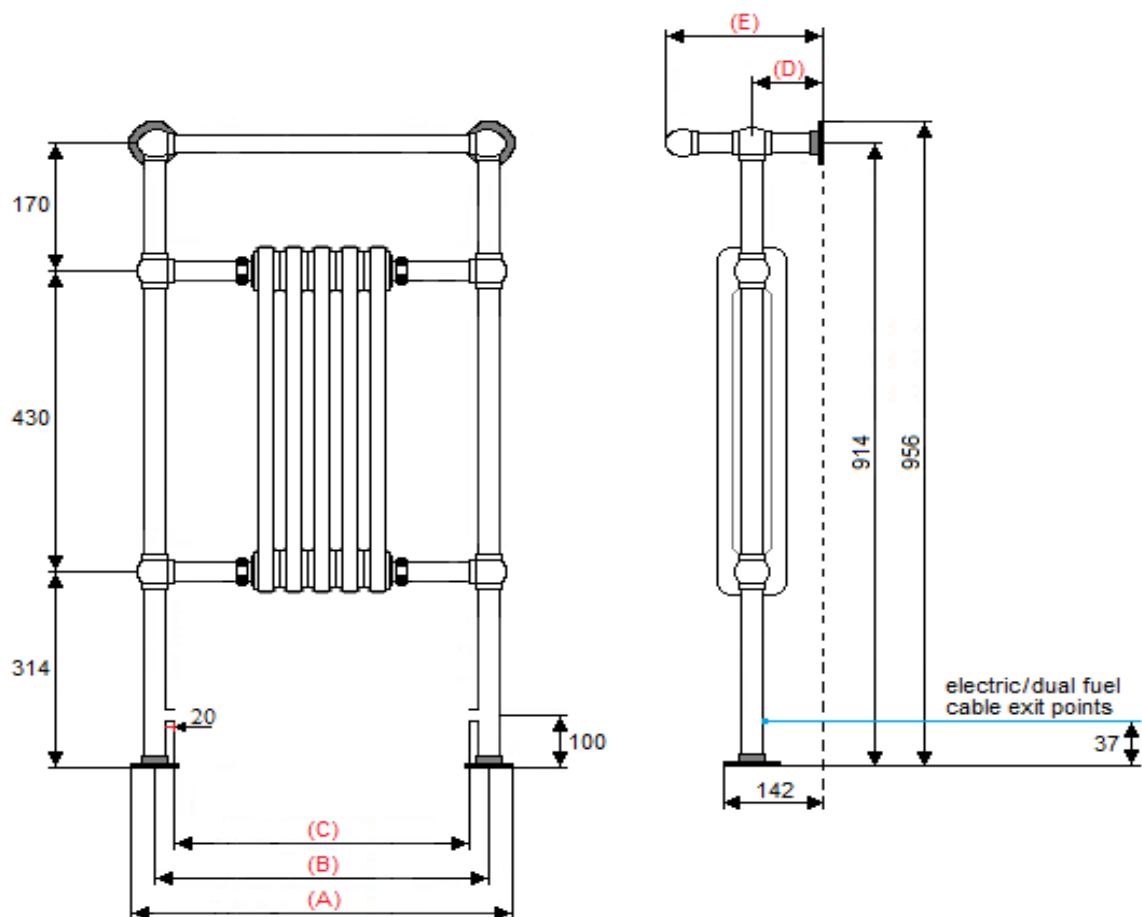


APOLLO ravenna plus BJR technical specification



RAVENNA PLUS BJR DIMENSIONS (mm)

Model code			BJR4	BJR6
Width of radiator		(A)	509	694
Model height			956	
Pipe centres	Width	(B)	425	610
	Depth	(D)	100	
Depth of rail		(E)	240	
No. of sections in insert			5	8
Tapping centres	Inward	(C)	353	538
Bracket positions			wall/floor plates	
Tappings			1/2"	

RAVENNA PLUS BJR WEIGHTS AND VOLUMES (per radiator)

Model width (mm)	509	694
Dry weight (A) Kg	11.87	15.98
Water content (B) Litres	6.31	8.98
Working weight (A+B) Kg	18.18	24.96
Outputs: Watts $\Delta T=50k$	645	985

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

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

This drawing: Is the property of Apollo Radiators Ltd and may not be reproduced or transmitted to third parties without authorisation