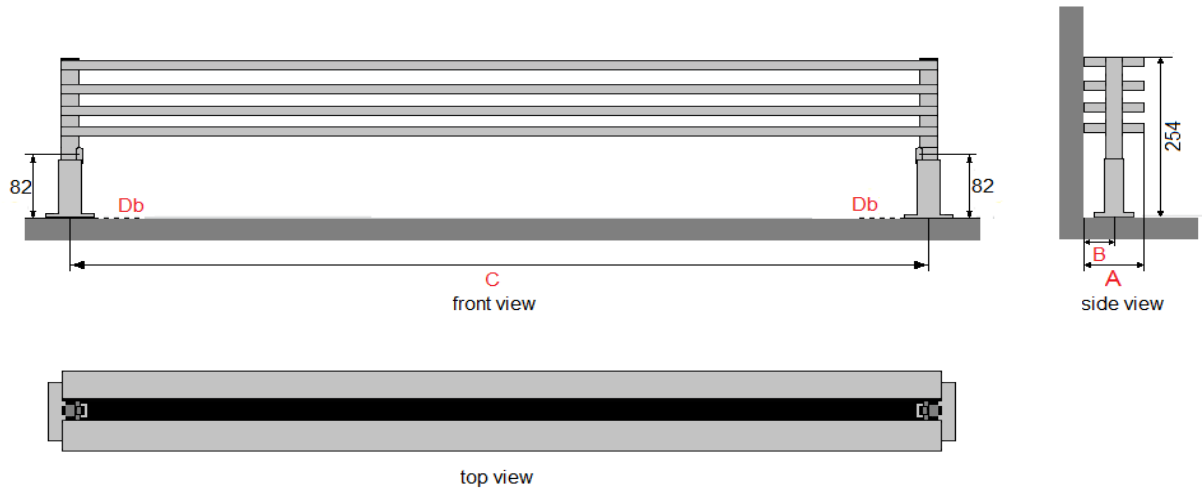


APOLLO bassano low level technical specification



BASSANO LOW LEVEL DIMENSIONS (mm)							TEMPERATURE					
MODEL HEIGHT						254	FACTORS FOR DIFFERENCES BETWEEN MEAN WATER TEMPERATURE AND ROOM TEMPERATURE IN °C AND °F OTHER THAN 50°C (90°F)					
Width of radiator		1000	1200	1400	1600	1800	2000	5°C	0.050	10°F	0.057	
No. of tubes					4 (x2)			15°C	0.209	20°F	0.142	
Section depth x width				45 x 20				20°C	0.304	30°F	0.240	
Nominal width		Size is actual						25°C	0.406	40°F	0.348	
Back wall to front of rad	(A)	140						30°C	0.515	50°F	0.466	
Back wall to pipe centres	(B)	Side entry	N/A					35°C	0.629	60°F	0.590	
	(B)	Bottom entry	64 minimum					40°C	0.748	70°F	0.721	
Tapping centres	(C)	Side entry	N/A					45°C	0.872	80°F	0.858	
	(C)	Bottom entry	927	1127	1327	1527	1727	1927	50°C	1.000	90°F	1.000
Bracket positions	(Dt)	Side	N/A					55°C	1.132	100°F	1.147	
	(Db)	Bottom	4 x fixing holes in base plates					60°C	1.267	110°F	1.298	
Floor to tappings centre			82					65°C	1.406	120°F	1.454	
Tappings			1/2"					70°C	1.549	130°F	1.613	
								75°C	1.694	140°F	1.776	
BASSANO LOW LEVEL WEIGHTS AND VOLUMES (per radiator)							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					
Model width (mm)		1000	1200	1400	1600	1800	2000					
Dry Weight (A) Kg		13.21	15.85	18.49	21.14	23.78	26.42					
Water content (B) Litres		4.86	5.38	6.80	7.78	8.75	9.72					
Working weight (A+B) Kg		18.07	21.23	25.29	28.92	32.53	36.14					
Outputs: Watts ΔT=50k		462	554	647	739	832	924					

The thermal outputs expressed at ΔT=50k comply with European regulation EN 442-2

ADDITIONAL INFORMATION	
Material	Steel
Alloy thickness	1.2mm
Maximum working pressure	4 bar/400 kPa
Mechanical strength test pressure	7 bar/700kPa
Maximum working temperature	110°