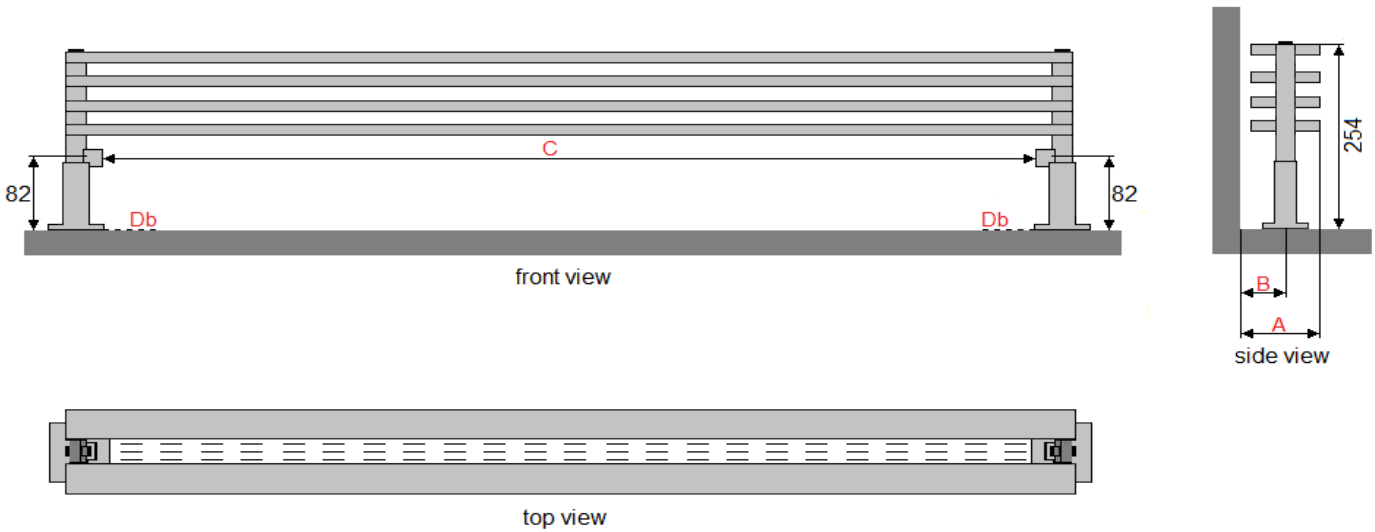


# APOLLO bassano low level technical specification



BASSANO LOW LEVEL DIMENSIONS (mm)							TEMPERATURE				
MODEL HEIGHT							254				
Width of radiator			1000	1200	1400	1600	1800	2000	FACTORS FOR DIFFERENCES BETWEEN MEAN WATER TEMPERATURE AND ROOM TEMPERATURE IN °C AND °F OTHER THAN 50°C (90°F)		
No. of tubes			4 (x2)								
Section depth x width			45 x 20				5°C 0.050				
Nominal width			1000	1200	1400	1600	1800	2000	10°C 0.123	20°F 0.057	
Back wall to front of rad	(A)		140 minimum				15°C 0.209			20°F 0.142	
Back wall to pipe centres	(B)	Side entry	76 minimum				20°C 0.304			30°F 0.240	
		Bottom entry	N/A				25°C 0.406			40°F 0.348	
Tapping centres	(C)	Side entry	927	1127	1327	1527	1727	1927	30°C 0.515	50°F 0.466	
		Bottom entry	N.B. Tappings are inward facing from uprights				35°C 0.629			60°F 0.590	
Bracket positions	(Dt)	Side	N/A				40°C 0.748			70°F 0.721	
	(Db)	Bottom	4 x fixing holes in base plates				45°C 0.872			80°F 0.858	
Floor to tappings centre			82				50°C 1.000			90°F 1.000	
Tappings			1/2"				55°C 1.132			100°F 1.147	
							60°C 1.267			110°F 1.298	
							65°C 1.406			120°F 1.454	
							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°C