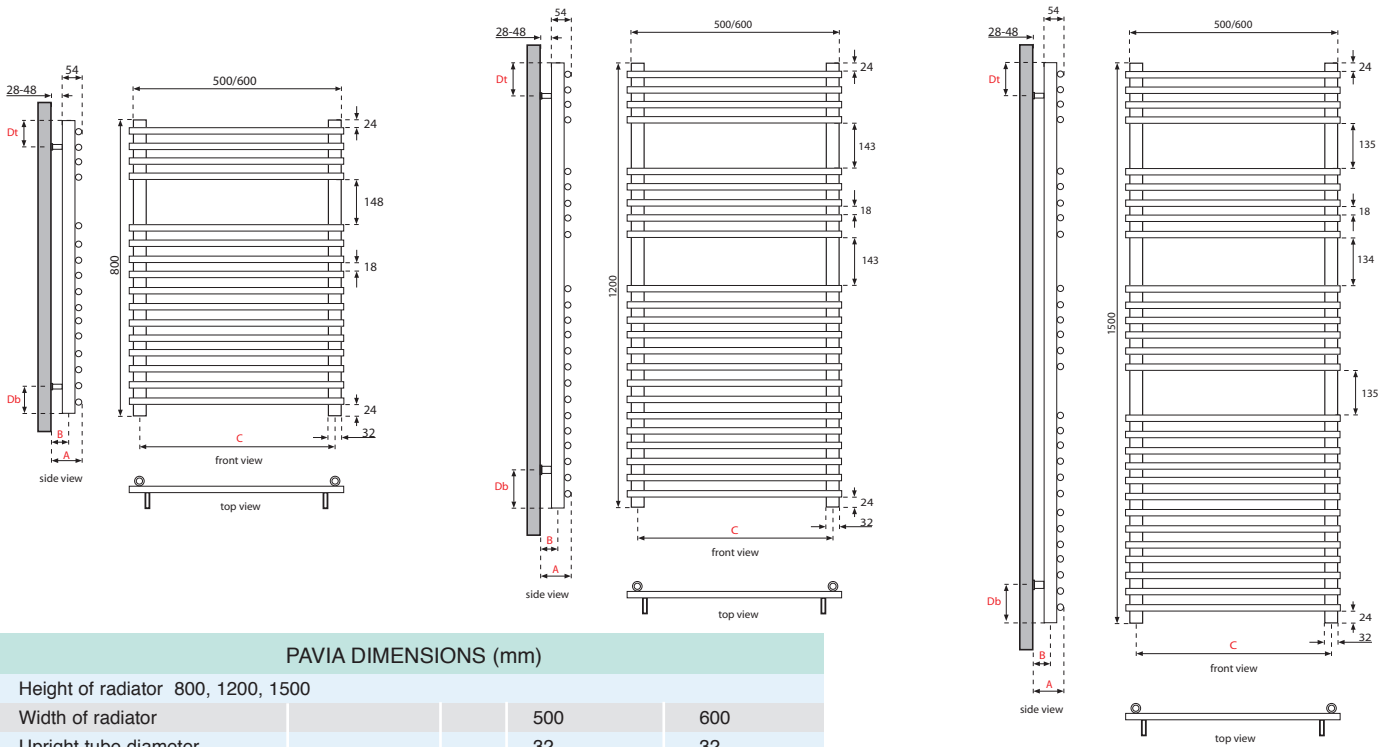


# APOLLO pavia tube on tube towel warmer technical specification



## PAVIA DIMENSIONS (mm)

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Height of radiator 800, 1200, 1500				
Width of radiator			500	600
Upright tube diameter			32	32
Cross tube diameter			22	22
Wall to front of rad		(A)	82 - 102	82 - 102
Wall to pipe centres	Side entry		N/A	N/A
	Bottom entry	(B)	43	43
Distance between tappings	Side entry		N/A	N/A
	Bottom entry	(C)	Width less 50	
Pipe centres	Side entry		N/A	N/A
	Bottom entry	(C)	Width less 50	
Bracket position	Top	(Dt)	98	98
	Bottom	(Db)	95	95

## PAVIA 800 HIGH WEIGHTS AND VOLUMES

Model height mm	500	600
Dry weight (A) Kg	7.90	8.80
Water content (B) Litres	4.40	5.00
Working weight (A+B) Kg	12.30	13.80
White outputs: Watts $\Delta T=50k$	416	485
Chrome outputs: Watts $\Delta T=50k$	323	376

## PAVIA 1200 HIGH WEIGHTS AND VOLUMES

Model height mm	500	600
Dry weight (A) Kg	11.80	13.20
Water content (B) Litres	6.30	7.20
Working weight (A+B) Kg	18.10	20.40
White outputs: Watts $\Delta T=50k$	576	659
Chrome outputs: Watts $\Delta T=50k$	446	511

## PAVIA 1500 HIGH WEIGHTS AND VOLUMES

Model height mm	500	600
Dry weight (A) Kg	13.70	15.40
Water content (B) Litres	7.40	8.40
Working weight (A+B) Kg	21.10	23.80
White outputs: Watts $\Delta T=50k$	718	778
Chrome outputs: Watts $\Delta T=50k$	556	603

## ADDITIONAL INFORMATION

Material	Mild steel	
Steel tube measurements	See dimensions table	
Steel thickness	Upright	1.5mm
	Cross tubes	1.2mm
Maximum working pressure	2 bar/200 kPa	
Testing pressure	12 bar/1200 kPa	
Maximum working temperature	95°C	
Configuration	800 high	2 banks/16 tubes (4 + 12)
	1200 high	3 banks/23 tubes (4 + 5 + 14)
	1500 high	4 banks/28 tubes (4 + 5 + 6 + 13)

## 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