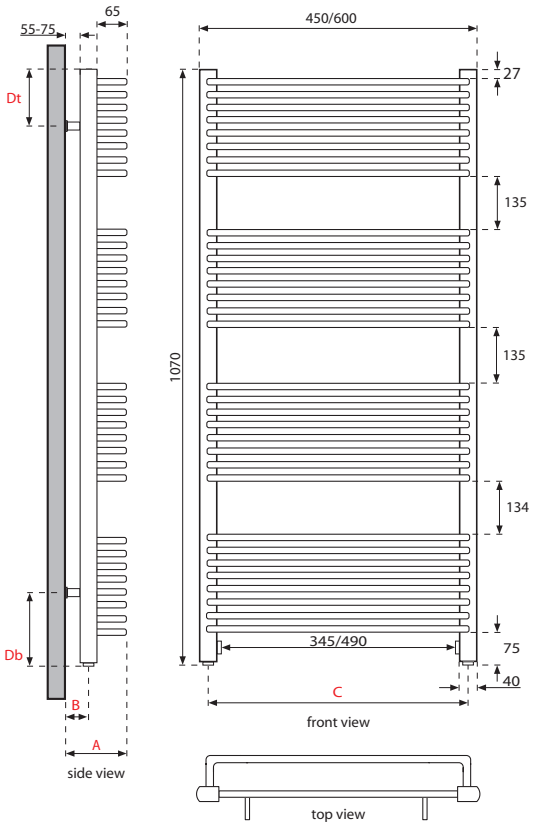
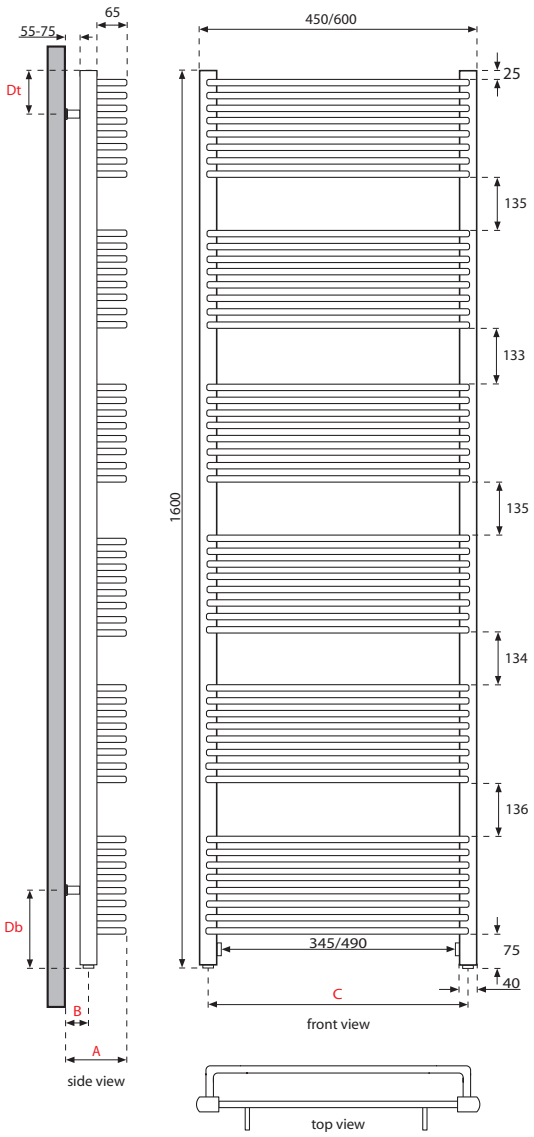
APOLLO trieste superior towel warmer technical specification





TRIESTE SUPERIOR DIMENSIONS (mm)				
Height of radiator 1070, 1600				
Width of radiator			450	600
Upright tube width & depth			30 x 40	30 x 40
Cross tube diameter			14	14
Wall to front of rad		(A)	150 - 170	150 - 170
Wall to pipe centres	Side entry		70 - 90	70 - 90
	Bottom entry	(B)	70 - 90	70 - 90
Distance between tappings	Side entry		345	490
	Bottom entry	(C)	Width less 50	
Pipe centres	Side entry		345 less valves	490 less valves
	Bottom entry	(C)	Width less 50	
Bracket position	Top	(Dt)	95	95
	Bottom	(Db)	135	135

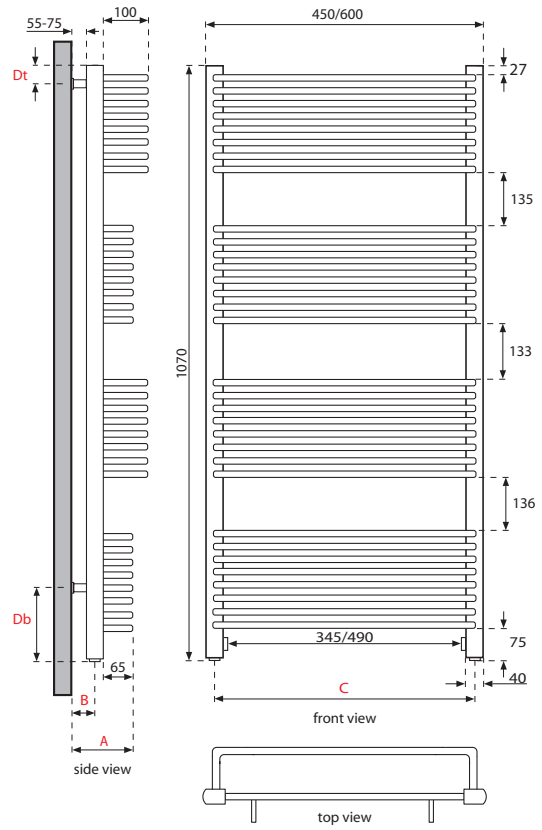
TRIESTE SUPERIOR 1070 HIGH WEIGHTS AND VOLUMES		
Model width mm	450	600
Dry weight (A) Kg	12.00	15.00
Water content (B) Litres	3.50	4.00
Working weight (A+B) Kg	15.50	19.00
White outputs: Watts ΔT=50k	658	737
Chrome outputs: Watts ΔT=50k	526	589

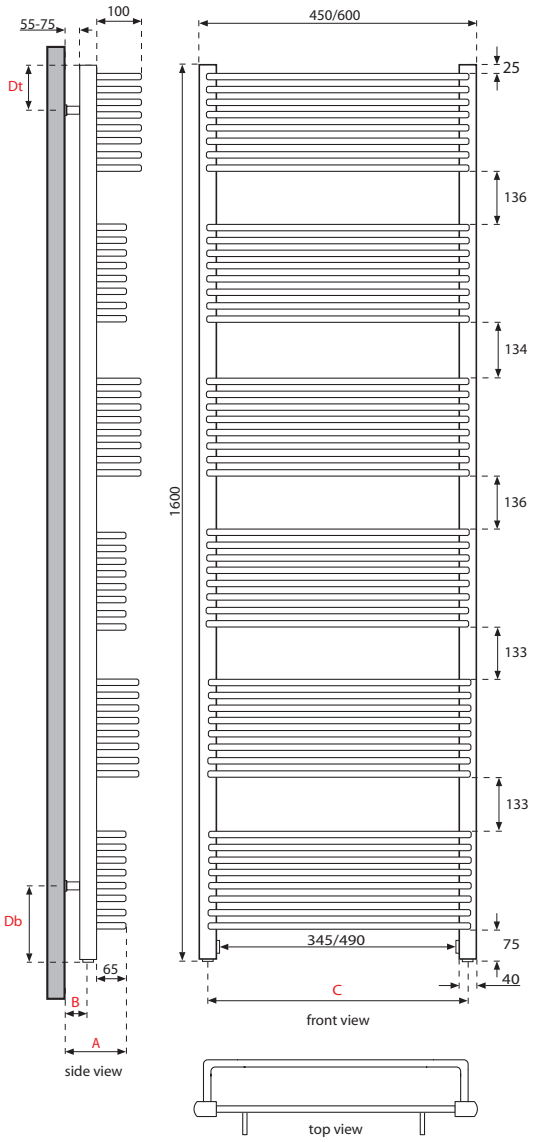
TRIESTE SUPERIOR 1600 HIGH WEIGHTS AND VOLUMES		
Model height mm	450	600
Dry weight (A) Kg	15.00	19.00
Water content (B) Litres	5.00	5.70
Working weight (A+B) Kg	20.00	24.70
White outputs: Watts ΔT=50k	964	1107
Chrome outputs: Watts ΔT=50k	771	885

ADDITIONAL INFORMATION		
Material		Steel
Steel tube measurements		See dimensions table
Steel thickness	Upright	1.5mm
	Cross tubes	1.2mm
Maximum working pressure		3.5 bar/3500 kPa
Testing pressure		10 bar/1000 kPa
Maximum working temperature		70°C
Configuration	1070 high	4 banks/32 tubes (8 + 8 + 8 + 8)
	1600 high	6 banks/48 tubes (8 + 8 + 8 + 8 + 8 + 8)

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 °C	0.123	10 °F	0.057
15 °C	0.209	20 °F	0.142
20 °C	0.304	30 °F	0.240
25 °C	0.406	40 °F	0.348
30 °C	0.515	50 °F	0.466
35 °C	0.629	60 °F	0.590
40 °C	0.748	70 °F	0.721
45 °C	0.872	80 °F	0.858
50 °C	1.000	90 °F	1.000
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
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			

APOLLO trieste superior plus towel warmer technical specification





TRIESTE SUPERIOR PLUS DIMENSIONS (mm)				
Height of radiator 1070, 1600				
Width of radiator			450	600
Upright tube width & depth			30 x 40	30 x 40
Cross tube diameter			14	14
Wall to front of rad		(A)	185 - 205	185 - 205
Wall to pipe centres	Side entry		70 - 90	70 - 90
	Bottom entry	(B)	70 - 90	70 - 90
Distance between tappings	Side entry		345	490
	Bottom entry	(C)	Width less 50	
Pipe centres	Side entry		345 less valves	490 less valves
	Bottom entry	(C)	Width less 50	
Bracket position	Top	(Dt)	95	95
	Bottom	(Db)	135	135

TRIESTE SUPERIOR PLUS 1070 HIGH WEIGHTS AND VOLUMES		
Model height mm	450	600
Dry weight (A) Kg	14.00	17.50
Water content (B) Litres	3.70	4.20
Working weight (A+B) Kg	17.70	21.70
White outputs: Watts ΔT=50k	669	775
Chrome outputs: Watts ΔT=50k	535	620

TRIESTE SUPERIOR PLUS 1600 HIGH WEIGHTS AND VOLUMES		
Model height mm	450	600
Dry weight (A) Kg	18.00	23.00
Water content (B) Litres	5.25	6.00
Working weight (A+B) Kg	23.25	29.00
White outputs: Watts ΔT=50k	1057	1146
Chrome outputs: Watts ΔT=50k	845	916

ADDITIONAL INFORMATION		
Material		Steel
Steel tube measurements		See dimensions table
Steel thickness	Upright	1.5mm
	Cross tubes	1.2mm
Maximum working pressure		3.5 bar/3500 kPa
Testing pressure		10 bar/1000 kPa
Maximum working temperature		70°C
Configuration	1070 high	4 banks/32 tubes (8 + 8 + 8 + 8)
	1600 high	6 banks/48 tubes (8 + 8 + 8 + 8 + 8 + 8)

TEMPERATURE			
FACTORS FOR DIFFERENCES BETWEEN MEAN WATER TEMPERATURE AND ROOM TEMPERATURE IN °C AND °F OTHER THAN 50 °C (90 °F)			
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50 °C	1.000	90 °F	1.000
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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			