

Overview:



Standard Features

- White enameled appliance finish
- Installed side panels and top grille
- Installed plug and air vent

Sales Features:

Elegant Architectural Tube Radiator | White enameled finish for scratch & corrosion resistance
Provides both radiant and convective heat | Well suited for standard efficiency and condensing boilers
Easy to sub-zone | Available Up-sell to custom paint, selecting any RAL color

Engineering Specifications:

Design:

Radiator is a fully welded horizontal design, with 1 to 5 layers of steel rectangular water-flow pipes arranged one-behind-the-other, each layer consisting of from 2 to 11 pipes arranged one-above-the other. A 1/16"/2 mm space between the heating pipes guarantee additional resistance to corrosion and ease of cleaning. Radiator comes with a drain plug and a pivoting vent plug, all of them factory-sealed. Radiators will normally be delivered with removable Side panels and Top grill.

Radiators, are delivered with brackets as standard. Also available are optional floor mounting brackets.

Dimensions:

Horizontal design: overall lengths between 19 1/16"/1500mm and 55 1/8"/1400mm are available (in increments of 3 5/16"/100mm), and between 63"/1600mm and 157 1/2"/4000mm (in increments of 7 7/8"/200mm).

Horizontal design: the available overall heights are 5 5/16"/142mm, 8 7/16"/ 214mm, 11 3/4"/286mm, 14 1/16"/358mm, 16 15/16"/430mm, 19 3/4"/502mm, 22 5/8"/574mm, 25 7/16"/646mm, and 31 1/8"/790mm.

Standard design: rectangular steel pipes, 2 3/4"/70mm x 7/16"/11mm x 1/16"/ 1.5mm

High-pressure design: rectangular steel pipes, 2 3/4"/70mm x 7/16"/11mm x 1/16"/ 2.0 mm

Coatings:

1. Undercoat: electrophoretic, using water-soluble paints, conforming to DIN 55900 part 1, Heated at 329F/165° C;

2. Finish: electrostatic powder coating, conforming to DIN 55900 part 2, in a state-of-the-art facility. (On request, and at a supplementary charge, a range of RAL and sanitary ware colors can be offered.) This particularly coating is heated at an object temperature of 356F/180° C.

Packaging:

1. Cardboard packaging
2. Edge protection
3. Shrink wrap

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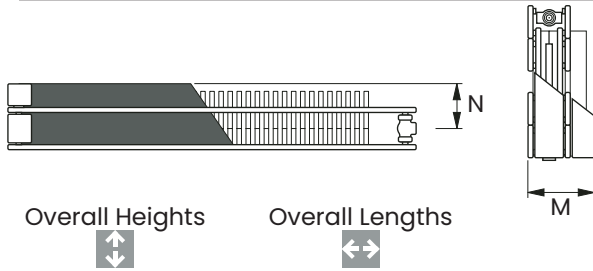
Manufacturer: Purmo Group Ltd | Bulevardi 46| P.O. Box 115 | FI-00121 Helsinki | Finland

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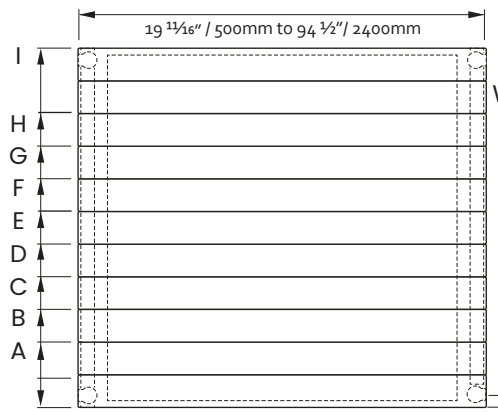


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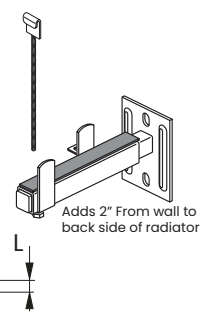
Actual Rough-In / Mounting Dimmensions



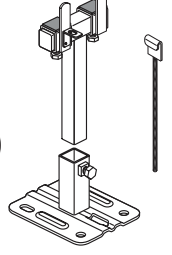
Kontec - Tubes and Dimmensions				
	Tubes	Height inch/mm	Tubes	Height inch/mm
A	2	5 9/16" / 142mm	G	22 5/8" / 574mm
B	3	8 7/16" / 214mm	H	25 7/16" / 646mm
C	4	11 1/4" / 286mm	I	31 1/8" / 790mm
D	5	14 1/16" / 358mm	L	N/A
E	6	16 15/16" / 430mm	M	N/A
F	7	19 3/4" / 502mm	N	N/A



WK-11M Wall Bracket



SK-12 Floor Bracket



- Floor Mount Bracket Includes:**
- 1- Stand Base (80mm)
 - 1- Stand Top (175mm)
 - 1- Integrated locking device (zinc plated and coated in RAL 9016)
- Wall Mount Bracket Includes:**
- 1- Wall bracket
 - 1- Adjustable retaining plate
 - 1- Integrated locking device (zinc plated and coated in RAL 9016)

Specifications

Height inch / mm	Tubes	Length inch/mm	Output (BTU/HR) @ 180°F x 70°F**
5 9/16" / 142mm	2	19 1/16" / 500mm	1593
		23 3/8" / 600mm	1914
		27 9/16" / 700mm	2231
		31 1/2" / 800mm	2549
		35 7/16" / 900mm	2869
		39 3/8" / 1000mm	3187
		43 5/16" / 1100mm	3508
		47 1/4" / 1200mm	3825
		51 3/16" / 1300mm	4146
		55 3/8" / 1400mm	4463
		63" / 1600mm	5101
		70 7/8" / 1800mm	5739
		78 3/4" / 2000mm	6374
		86 5/8" / 2200mm	7012
94 1/2" / 2400mm	7650		
134" / 3400mm	10835		

Height inch / mm	Tubes	Length inch/mm	Output (BTU/HR) @ 180°F x 70°F**
8 7/16" / 214mm	3	19 1/16" / 500mm	2081
		23 3/8" / 600mm	2498
		27 9/16" / 700mm	2910
		31 1/2" / 800mm	3327
		35 7/16" / 900mm	3743
		39 3/8" / 1000mm	4159
		43 5/16" / 1100mm	4575
		47 1/4" / 1200mm	4992
		51 3/16" / 1300mm	5408
		55 3/8" / 1400mm	5824
		63" / 1600mm	6657
		70 7/8" / 1800mm	7489
		78 3/4" / 2000mm	8318
		86 5/8" / 2200mm	9151
94 1/2" / 2400mm	9984		

Height inch / mm	Tubes	Length inch/mm	Output (BTU/HR) @ 180°F x 70°F**
11 1/4" / 286mm	4	19 1/16" / 500mm	2545
		23 3/8" / 600mm	3057
		27 9/16" / 700mm	3566
		31 1/2" / 800mm	4074
		35 7/16" / 900mm	4582
		39 3/8" / 1000mm	5094
		43 5/16" / 1100mm	5603
		47 1/4" / 1200mm	6111
		51 3/16" / 1300mm	6619
		55 3/8" / 1400mm	7131
		63" / 1600mm	8148
		70 7/8" / 1800mm	9168
		78 3/4" / 2000mm	10185
		86 5/8" / 2200mm	11205
94 1/2" / 2400mm	12222		

Note: **outputs based on water supply temperatures @ 20°Δ T x 70°F room temperature
 All Narbonne Radiators: Test Pressure: 150 psi - Max Operating Pressure: 72 psi

Note: Additional heights coming soon- 14 1/16" to 31 1/8"
 Consult factory for lengths over 2400mm

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