

Overview:



Standard Features

- White enameled appliance finish
- Installed side panels and top grille
- Internal thermostatic valve body
- 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 $\frac{1}{16}$ "/2 mm space between the heating pipes guarantee additional resistance to corrosion and ease of cleaning. Radiators are equipped with a built-in valve set, with a factory-fitted valve (already installed) and protective cap. (actuator head sold separately). 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 not delivered with brackets as standard, See optional mounting sheet.

Dimensions:

Horizontal design: overall lengths between $19\frac{1}{16}$ "/500mm and $55\frac{1}{8}$ "/1400mm are available (in increments of $3\frac{5}{16}$ "/100mm), and between 63 "/1600mm and $157\frac{1}{2}$ "/4000mm (in increments of $7\frac{7}{8}$ "/200mm).

Horizontal design: the available overall heights are $5\frac{9}{16}$ "/142mm, $8\frac{7}{16}$ "/214mm, $11\frac{1}{4}$ "/286mm, $14\frac{1}{16}$ "/358mm, $16\frac{15}{16}$ "/430mm, $19\frac{3}{4}$ "/502mm, $22\frac{5}{8}$ "/574mm, $25\frac{7}{16}$ "/646mm, and $31\frac{1}{8}$ "/790mm.

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

High-pressure design: rectangular steel pipes, $2\frac{3}{4}$ "/70mm x $\frac{7}{16}$ "/11mm x $\frac{1}{16}$ "/ 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

Distributor: QHT Inc. | 3560 Lafayette Rd | Bldg 2, Unit "A" | Portsmouth | NH | 03801

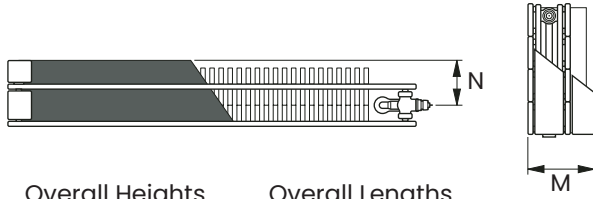
Manufacturer: Purmo Group Ltd | Bulevardi 46| P.O. Box 115 | FI-00121 Helsinki | Finland

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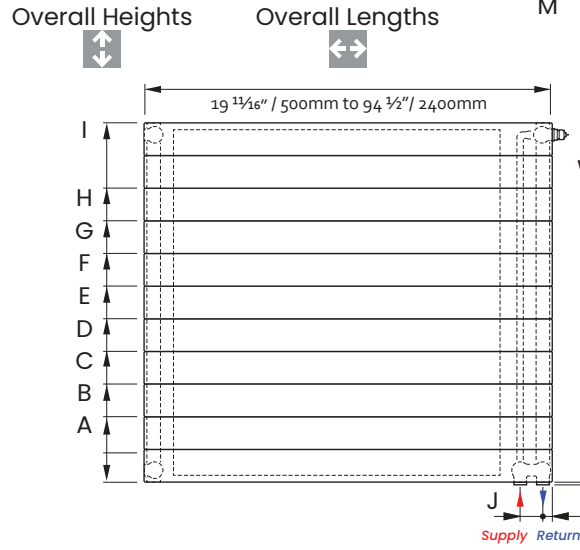


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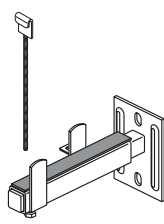
Actual Rough-In / Mounting Dimmensions



Narbonne - Tubes and Dimmensions					Narbonne - Dimmensions		
	Tubes	Height inch/mm	Tubes	Height inch/mm	inch/mm		
A	2	5 9/16" / 142mm	F	7	19 3/4" / 502mm	J	2" / 50mm
B	3	8 7/16" / 214mm	G	8	22 5/8" / 574mm	K	1" / 25mm
C	4	11 1/4" / 286mm	H	9	25 7/16" / 646mm	L	3/16" / 5mm
D	5	14 3/16" / 358mm	I	11	31 1/8" / 790mm	M	5 15/16" / 150mm
E	6	16 15/16" / 430mm				N	4 1/16" / 104mm

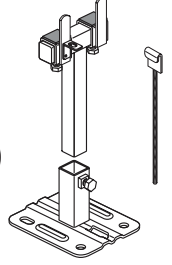


WK-11 Wall Bracket



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

SK-12 Floor Bracket



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 5/8" / 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 3/4" / 1200mm	3825
		51 3/16" / 1300mm	4146
		55 1/8" / 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		

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 5/8" / 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 3/4" / 1200mm	4992
		51 3/16" / 1300mm	5408
		55 1/8" / 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 5/8" / 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 3/4" / 1200mm	6111
		51 3/16" / 1300mm	6619
		55 1/8" / 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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