


A Rippingille Radiant paraffin room heater:



A Knitted steel fibre mesh radiant burner



Explanation of burner types and performance. (GoGas).

	Medium-wave				Short-wave
					
Catalytic burner	Ceramic burner	Metal fibre burner Knitted surface	Metal fibre burner Sintered surface	Porous burner RADIMAX	
3.3–5 μm	2.4 μm	2.2 μm	2.2 μm	1.7 μm	
600 °C / 1112 °F	950 °C / 1742 °F	1050 °C / 1922 °F	1050 °C / 1922 °F	1450 °C / 2642 °F	
30 kW/m ² 9500 BTU/ft ²	120 kW/m ² 38000 BTU/ft ²	200 kW/m ² 63400 BTU/ft ²	250 kW/m ² 79200 BTU/ft ²	1000 kW/m ² 317000 BTU/ft ²	
600 mm x 600 mm / 23.6 x 23.6"	140 mm x 375 mm / 5.5 x 14.75"	140 mm x 375 mm / 5.5 x 14.75"	150 mm x 200 mm / 5.9 x 7.9"	150 mm x 200 mm / 5.9 x 7.9"	
450 mm x 1200 mm / 17.7 x 47.2"	100 mm x 270 mm / 4.0 x 10.6"	100 mm x 270 mm / 4.0 x 10.6"			
450 mm x 1500 mm / 17.7 x 59.0"	100 mm x 400 mm / 4.0 x 15.75"	100 mm x 400 mm / 4.0 x 15.75"			
	100 mm x 535 mm / 4.0 x 21.0"	100 mm x 535 mm / 4.0 x 21.0"			