

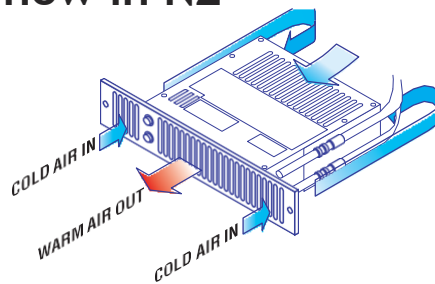
The Essential Kitchen Unit!

AFTER



Space Saver Plinth Heater

The UK's best selling plinth heater by Smith's now in NZ



The Space Saver plinth heater from Smith's brings efficient, controllable heating to an area where space is limited.

- Install in the 'dead' space under kitchen units or
- Under built in furniture saving valuable wall space.
- Very low water content gives higher efficiency than radiator or under-floor heating.
- Two heat outputs and a fan only option for instant heat and cool air circulation.
- Choice of grille colour to suit interior decoration.



Versatile, energy efficient heating



Independent tests* show that fan convectors are at least 24% more energy efficient than a panel radiator

*Tests carried out by BSRIA (Building Services Research and Information Association) in August 2008

Space Saver Heat Output Data

Model	Room Size Guide* (m ³)	Heat Output at 80°C		Heat Output at 70°C		Heat Output at 50°C		Heat Output at 40°C	
		Normal kW (Btu/h)	Boost kW (Btu/h)	Normal kW (Btu/h)	Boost kW (Btu/h)	Normal kW (Btu/h)	Boost kW (Btu/h)	Normal kW (Btu/h)	Boost kW (Btu/h)
Hydronic									
SS3 Limited availability	31	1.1 (3800)	1.4 (4800)	0.9 (3100)	1.2 (4100)	0.5 (1700)	0.8 (2700)	0.3 (1000)	0.6 (2000)
SS5 in stock	37	1.3 (4400)	1.7 (5800)	1.1 (3800)	1.4 (4700)	0.7 (2400)	0.9 (3100)	0.5 (1700)	0.7 (2400)
SS7 in stock	46	1.6 (5500)	1.9 (6500)	1.3 (4400)	1.6 (5500)	0.9 (3100)	1.0 (3400)	0.6 (2000)	0.8 (2700)
SS9 in stock	63	2.2 (7500)	2.4 (8200)	1.8 (6300)	2.0 (6900)	1.1 (3900)	1.3 (4300)	0.7 (2500)	0.9 (3000)
Hydronic Low Voltage									
Not available in NZ	33	1.3 (4400)	1.7 (5800)	1.1 (3800)	1.4 (4700)	0.7 (2400)	0.9 (3100)	0.5 (1700)	0.7 (2400)
Hydronic/Electric (Dual)									
Not available in NZ	37	1.3 (4400)	1.7 (5800)	1.1 (3800)	1.4 (4700)	0.7 (2400)	0.9 (3100)	0.5 (1700)	0.7 (2400)
		1.0	-	1.0	-	1.0	-	1.0	-
Electric									
Not available in NZ	29	1.0	2.0	1.0	2.0	1.0	2.0	1.0	2.0

■ In hydronic mode ■ In electric mode

* Room sizes given in cubic metres for general guidance only based on normal heat output (80°C) for domestic applications - always calculate heat losses. Heat outputs tested in accordance with BS 4856 using entering water temperature. Fan-only option operational only when central heating system is switched off. Dual models include an electric element which in electric heating mode will emit 1kW of heat.

Heat output data for all water temperatures between 80°C and 40°C is available on our website www.smiths-env.com. Refer to the data sheet in the download section.

Model	Room Size Guide* (m ³)	Sound Levels		Fascia Grille Finish**	Fan-Only
		Normal (dBA)	Boost (dBA)		
Hydronic					
SS3	31	26	39	Brushed Steel	•
SS5	37	27	43	Brushed Steel	•
SS7	46	30	44	Brushed Steel	•
SS9	63	41	46	Brushed Steel	•
Hydronic Low Voltage					
Hydronic/Electric (Dual)					



Black



brushed steel (default)

Alternative Grille Finishes

Space Saver models are supplied with a detachable brushed steel fascia grille. Fascia grilles are also available in black

Sound levels measured at 1.5m.

Fascia Grille Finish** Zinc coated steel polyester powder coated - metallic silver (referred to as Brushed Steel).

Model	Flow & Return Connections	Mains Cable	Transformer	Flexible Hoses	Isolating Valves	Fused Spur	Power Consumption		Water Capacity (Litres)
							Normal (Watts)	Boost (Watts)	
Hydronic									
SS3	15mm	2.0m	n/a	n/a	n/a	3A	21	30	0.36
SS5	15mm	2.0m	n/a	•	n/a	3A	21	30	0.36
SS7	15mm	2.0m	n/a	•	n/a	3A	21	30	0.38
SS9	15mm	2.0m	n/a	•	n/a	3A	24	35	0.43
Hydronic Low Voltage									
Hydronic/Electric (Dual)									
Electric									

■ In hydronic mode ■ In electric mode



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