

Ecovector® Vertical

Ecovector® Vertical is ideal for those hard to heat places, such as reception areas and alcoves. Ecovector® can heat up a room more quickly than radiators thereby reducing the amount of time your boiler or heat pump is running - making it extremely efficient and cost effective. Ideal for new and existing developments, due to ease of installation. Supplied as standard in white but can be supplied in any colour.



Model	Heat Output at 80°C		Heat Output at 75°C		Heat Output at 70°C		Heat Output at 65°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								
Ecovector VE 2500	2.5 (8500)	2.6 (8800)	2.3 (7800)	2.4 (8200)	2.0 (6900)	2.1 (7300)	1.9 (6400)	2.0 (6700)

Model	Heat Output at 60°C		Heat Output at 55°C		Heat Output at 50°C		Heat Output at 45°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								
Ecovector VE 2500	1.7 (5800)	1.8 (6000)	1.5 (5100)	1.5 (5200)	1.3 (4400)	1.3 (4600)	1.1 (3800)	1.1 (3900)

Model	Heat Output at 40°C	
	Normal kW (Btu/h)	Boost kW (Btu/h)
Hydronic		
Ecovector VE 2500	0.9 (3200)	1.0 (3400)

Heat outputs tested in accordance with BS 4856 using entering water temperature. Fan-only option operational only when central heating system is switched off.

Model	Sound Levels		Casing Colour	Fan-Only
	Normal (dBA)	Boost (dBA)		
Hydronic				
Ecovector VE 2500	36	39	White	n/a

Model	Flow & Return Connections	Mains Cable	Transformer	Flexible Hoses	Isolating Valves	Fused Spur	Power Consumption		Water Capacity (Litres)
							Normal (Watts)	Boost (Watts)	
Hydronic									
Ecovector® VE 2500	15mm	1.5m	n/a	n/a	n/a	3A	28	36	0.75

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Finish

Front casing and side panels: zinc-coated steel. Polyester powder-coated: textured white BS 4800 00A01 18% gloss

Installation

- Mounting bracket supplied
- Unit must be earthed
- Suitable for two-pipe central heating systems
- Minimum height above floor level 150mm, maximum height above floor level 500mm

Commissioning

Check water is hot enough to activate the selectable low temperature cut-out thermostat

Controls

Rocker switch - normal/off/boost

Low temperature cut-out thermostat set to energise fan at approximately 35°C

Wireless wall mounted thermostat included with this product

