

Opal®

Zone Controllable Panel Heaters

Features & Benefits

- Optional central controller for zone control.
- Modern attractive design.
- Choice of mechanical or electronic thermostats.
- Slimline design.
- Colour RAL 9002.

Stylish Heating

Vent-Axia's New Opal range of panel heaters is suitable for apartments, houses, student accommodation and hotels.

All heaters are wall mounted and are supplied with simple mounting brackets for easy installation.

For maximum safety there is a thermal cut-out on all models to prevent overheating, should the grille be accidentally covered.

Vent-Axia's Panel convector heaters will heat a room quickly and effectively. Warm air circulation distributes the heat to all parts, not relying on direct radiated heat.

The discreet, slim design will blend with any interior design scheme and a broad range of outputs ensures the correct product is available.

Models



Mechanical Thermostatic Panel Heaters -

A built-in mechanical thermostat includes frost protection and is located by the on/off switch at the top of the heater for easy access.

Model	Stock Ref
VAPH 050MT	436962
VAPH 075MT	436963
VAPH 100MT	436964
VAPH 150MT	436966
VAPH 200MT	436967



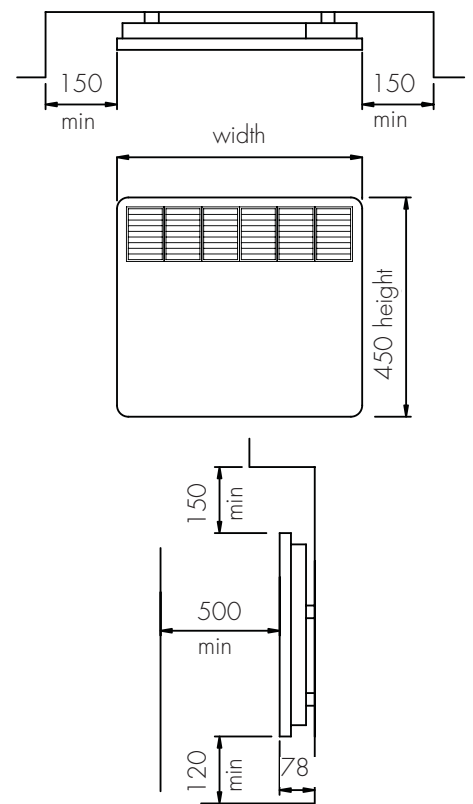
Electronic Panel Heaters -

The electronic thermostat gives closer control of room temperature, accurate to +/- 0.3° C. The rapid response also saves energy by preventing over-run as the room heats up.

These heaters feature Frost Protection, 3°C Night-time Set-back and Normal Thermostat settings. In addition, Central Controllers and Zone Controllers are available.

Model	Stock Ref
VAPH 050ET	436956
VAPH 075ET	436957
VAPH 100ET	436958
VAPH 150ET	436960
VAPH 200ET	436961

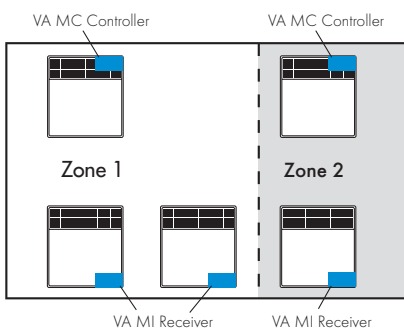
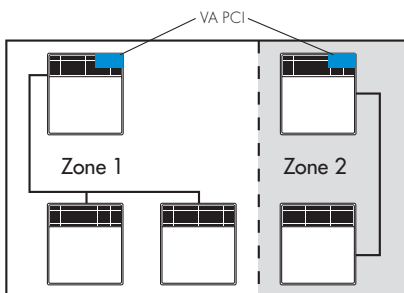
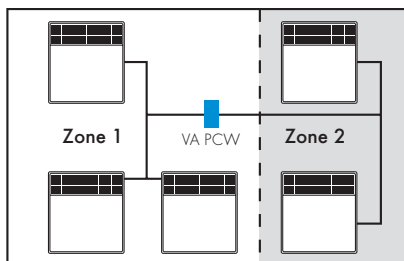
Dimensions (mm)



Specification

Model	Input kW	Width mm	Depth mm	Height mm	Weight kg
VAPH 050MT & VAPH 050ET	0.5	370	78	450	4.1
VAPH 075MT & VAPH 075ET	0.75	370	78	450	4.1
VAPH 100MT & VAPH 100ET	1.0	445	78	450	4.7
VAPH 150MT & VAPH 150ET	1.5	590	78	450	6.1
VAPH 200MT & VAPH 200ET	2.0	740	78	450	7.4

220-240V-50Hz. BEAB Approved.



Tamper Proof Controls

Selection switch and temperature can be fixed in one position to prevent adjustment. The temperature control may alternatively be restricted to a max/min range.

Central Control

Central controllers are available in two formats, Pilot Wire and Mains Borne Signalling. Pilot Wire is ideal for new-build installations where a signal cable is installed with the power cable at first fix stage.

Pilot Wire (ET range only)

Pilot wire installations require a control wire from the programmer linking each heater. Up to 15 heaters per zone can be connected to one controller.

Pilot wire installations are ideal for new-build applications where the control wire can be installed with the first fix wiring. No additional receivers are required, making this a cost effective central control option.

Discreet Programmer Location



VA PCI and VA MC Programmer slots neatly behind the heater for convenience and ease of use.

Mains Borne Signalling (ET range only)



Mains Borne Signalling (MBS)

MBS is ideal for refurbishment projects where cabling is already installed. The VA MC controller is heater mounted and requires a receiver, VA MI on each

additional heater to be controlled. Up to fifteen heaters can be linked to one VA MC controller.

Control (ET Models only)

VA PCW -

Central controller with pilot wire controlling up to two zones. Configurable to give Time of Day, Comfort/Setback/Off/Frost protection modes. Manual override and Holiday modes

Stock Ref
436968

VA PCI -

Controller with pilot wire controlling individual zones. Configurable to give Time of Day, Comfort/Setback/Off/Frost protection modes. Manual override and Holiday modes. Up to 15 slave heaters can be linked to the Master Controller.

Stock Ref
436970

VA MI -

Panel heater interface required for use with VAMC.

Stock Ref
436971

VA MC -

Mains Borne Signalling Controller for controlling individual zones. Configurable to give Time of Day, Comfort/Setback/Off/Frost protection modes. Manual override and Holiday modes.

Stock Ref
436969