

AIRPAK VR-230 Specification

The VR-230 uses a phase angle controlled Triac to produce a variable output voltage. The unit is suitable for use with voltage controllable fans and resistive loads such as heaters and for light dimming.

The unit is programmable to operate in manual or auto modes. In manual mode the output voltage is set using the START/STOP keys. With Auto On enabled the unit will automatically return to the preset output voltage after a mains interruption.

In auto mode the output voltage is controlled via the 0-10VDC input. The minimum and maximum output voltages are programmed via the START / STOP keys. The output voltage is then controlled between those limits.

The unit is designed for internal applications, and is wall mountable and therefore easy to install. There are two LED's to indicate the status of the unit at all times.



INPUT SPECIFICATIONS

Input Voltage: 230V @ 15A (Resistive Load)

OUTPUT SPECIFICATIONS

Output Voltage: 0 - 230V @ 15A (Resistive Load)
(2.2kW Max Fan)

MECHANICAL SPECIFICATIONS

The unit is housed in a black aluminium enclosure with integrated heat sink for efficient heat transfer.

Input and output connectors are inside the unit, and are accessible by removing the back plate.

PHYSICAL DIMENSIONS

105mm (W) x 125mm (H) x 45mm (D) x 650g

