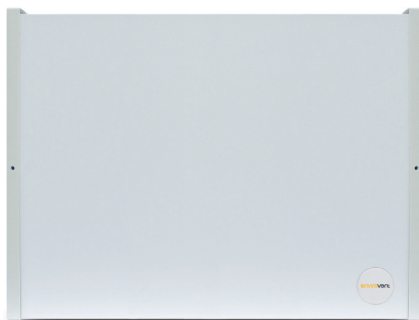


CONSULTANTS SPECIFICATION

WALL MOUNTED UNIT

Whole House Positive Input Ventilation Unit For Flats



Lifetime Range*

Product

Whole house positive input ventilation system for apartments and flats.

Applications

Sited on a suitable wall, the unit continuously delivers filtered air to the central hallway to provide displacement ventilation in order to improve indoor air quality and resolve condensation related problems.

Standard Functions

Integral 'Intelligent Low Temperature' comfort heater. Designed to temper the air during periods of low external temperatures.

Controls

Continuous running input unit with integrated push button speed settings and hours run meter. Auto heater on/off switch.

Wiring

The unit is pre-wired with a standard length of 230V cable suitable for connection to the mains and low voltage cable suitable for connection to the auto heater switch.

Installation

This unit shall be installed in strict accordance with BBA guidelines. Full installation guide is enclosed with all products. The Wall unit is supplied with a fixing kit for mounting. The system is designed to be installed by a competent general builder, or a contractor, experienced with this type of system. Provision of an electrical supply and the connection of the unit to the supply should be carried out only by a suitably qualified electrician.

Motor

The unit shall incorporate an ultra-low energy DC motor with sealed for life ball bearings designed to operate continuously at a pre-set 'background' rate.

Fans

Shall be a centre mounted forward curved centrifugal fan.

Filter

Shall be a low maintenance reticulated (open cell) polyurethane foam material, flame retardant to the specification FMVSS 302.

Servicing / Maintenance

Achieved by removal/exchange/replacement of filters, 18 to 24 months recommended. The system is constructed from durable materials and there should be no requirement for a general service within a 5 year period.

Guarantee

Covered by a standard a 5 year manufacturer warranty.

Accreditations

Independently LDV and EMC tested.
CE

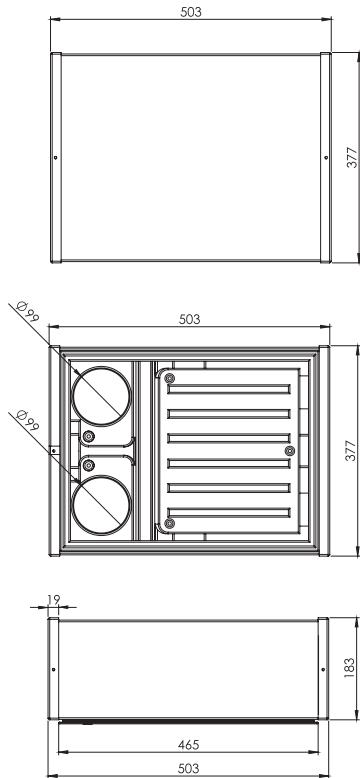
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Size



Performance Curve

