

Vent-Trex

Over-head extract fan / trickle ventilator

For use on PVCu, timber or aluminium windows

Vent-Trex is a unique combined overhead extract fan and trickle ventilator for kitchens and bathrooms that fits within the aperture on top of the window frame.

Vent-Trex is ideal for refurbishment situations where wall penetration is undesirable, as it does not damage the fabric of the building or where external aesthetics need to be preserved.

It provides a trickle ventilation performance Equivalent Area (EA) of 2500mm² minimum and extract ventilation rates to suit either kitchens or bathrooms.

Features & Benefits

- Unique combined extract fan/trickle ventilator
- Suitable for all window types
- Integral with window, ideal for refurbishment situations
- Avoids damage or penetration of building fabric
- Easy to install
- Saves wall space
- Low installation costs compared to traditional extract ventilators
- Bathroom version – single speed (15l/s)
- Kitchen version – two speed (60l/s and 30l/s)
- 2500mm² EA minimum
- Low energy usage
- Easy to clean
- Easy to maintain
- IP24 rating
- Humidistat option available (integral or remote)
- Available with remote PSU (SELV) option for bathrooms
- Continuous power
- Variable speed version
- Suitable for use in conservation areas
- 2-year guarantee

Vent-Trex



Details

Standard Version

The ceiling switch must be pulled to switch the unit on, where fitted humidity sensing will only trigger the unit when the unit is on.

The unit is provided with a number of different options, these being:-

- Built in humidity sensor, which triggers at a pre set relative humidity
- Remote PSU – low voltage option for bathrooms (12v)
- External mesh - reducing the likelihood of large insects, leaf etc. entering the unit.
- Remote Switching
- Slider – to close / open the unit

Continuous Power

The ceiling switch must be pulled to switch the unit on manually, the unit will always respond automatically to a change in humidity

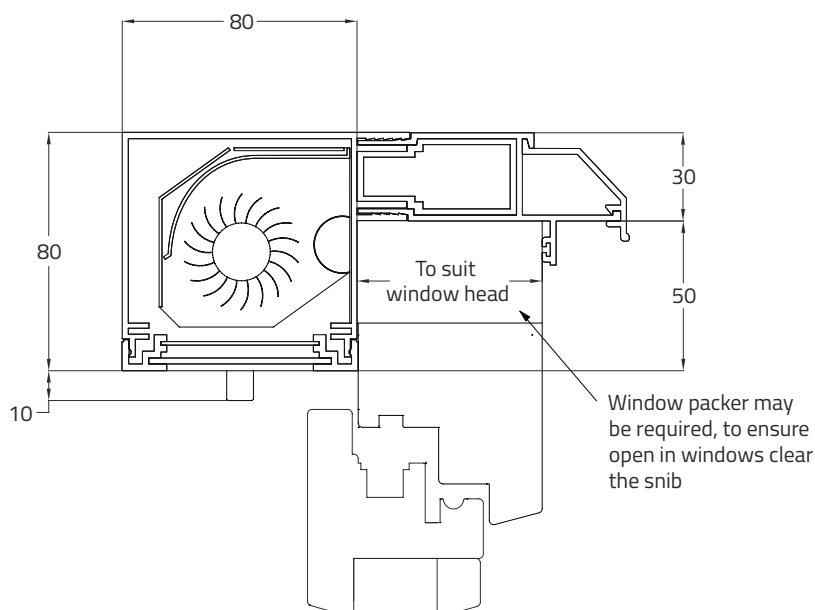
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- Remote PSU – low voltage option for bathrooms (12v)
- External mesh - reducing the likelihood of large insects, leaf etc. entering the unit.
- Remote switching
- Slider – to close / open the unit.

Always includes a built in humidity sensor, which trigger at a pre set relative humidity

General Options

- Hanging pull cord, and cable entry can be left or right handed (viewed from inside)
- Cable entry can front or end entry
- External mesh can be fitted.



	Minimum Length to Achieve 30l/s Low Speed 60 l/s high speed	Minimum achievable width*
Kitchen	1200mm	430mm

	Minimum Length to Achieve 15l/s	Minimum achievable width*
with integral PSU	540mm	430mm
Bathroom with external PSU	510mm (540mm with hum)	360mm (390mm with hum)

	Minimum Length to Achieve 30l/s Low Speed 60 l/s high speed	Minimum achievable width*
Kitchen	1200mm	430mm

	Minimum Length to Achieve 15l/s	Minimum achievable width*
Bathroom with integral PSU	540mm	430mm
Bathroom with external PSU	540mm	430mm

Power Details	Finish
230V AC Voltage / Power Consumption (standard version) 12V Bathroom – 3.95W @ 15l/s (540mm length) (Integral PSU) 24V Kitchen – 2.1W @ 60l/s (1200mm length) (Integral PSU) Motor protection: IP24 Rating CE marked according to LVD and EMC directives	White finish as standard to RAL 9010. Can be supplied in different colours. External canopy and internal fan can be coloured independently. Details available on request.