



# Xgen by Unovent®

## Home Ventilation System for Moisture Reduction

Xgen is an affordable positive pressure ventilation system taking fresh, filtered air from the roof space to inside your home, creating a well ventilated room. Controlled by an Unobrain®; a fully automated temperature and humidity sensor controller.

### Product suitability:

In any habitable space that you need to manage condensation and mould growth



## Applications

Xgen by Unovent® can be applied to most types of residential buildings with a roof space. A minimum of 300mm roof cavity is required.

- Bedrooms
- Living Areas
- Hallways

## Electrical

- A 12V power supply is plugged into a standard 230–240V AC three pin powerpoint. Any 240V wiring installation and power outlet installation must be carried out by a registered electrician.
- Up to 15 Xgen units can be powered by one 12V power supply and one Unobrain®

## Installation



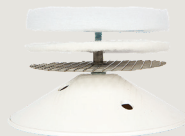
Undertaken by Unovent's nominated installer network or registered electrician.

## Warranty

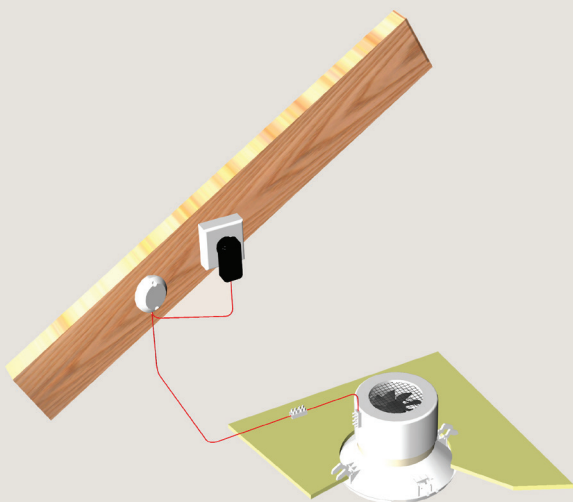
10 year warranty

## Components

The Xgen system can be installed as a single unit or up to 15 units can be linked together and controlled by one Unobrain.

PRODUCT	DESCRIPTION	
Unovent v-line™ Kit with 1 Outlet (UVK01)	Single unit for rooms with roof access. Kit comes complete with: <ul style="list-style-type: none"><li>• Single v-line™ unit</li><li>• Unobrain®</li><li>• 12m 12V cable</li><li>• Power supply (240Vac to12v Power Transformer)</li></ul>	
Unobrain®	Fully automated thermostat and humidistat to regulate the Xgen system. <ul style="list-style-type: none"><li>• Switches off when temperature in the roof space reaches above 28°C or drops below 8°C</li><li>• Switches off when relative humidity reaches 85%</li><li>• Ensures air brought in is suitable</li></ul>	
Filters	<ul style="list-style-type: none"><li>• Comes with an industry recognised standard G4 polymer filter to remove coarse dust particles including pollen, mould and spores from your home</li><li>• Optional unique wool based Unovent PollenGuard® filter for reducing the input of pollens into the house during months with a high pollen count</li></ul>	

## V-LINE



## V-LINE

### Power

240V AC to 12V Transformer

### Fan performance

9.0L/s - with G4 filter  
4.2L/s - with G4 + F7 filter

### Fan Speed

1300 RPM

### Diffuser dimensions

Ø250mm

### Min. roof space

300mm

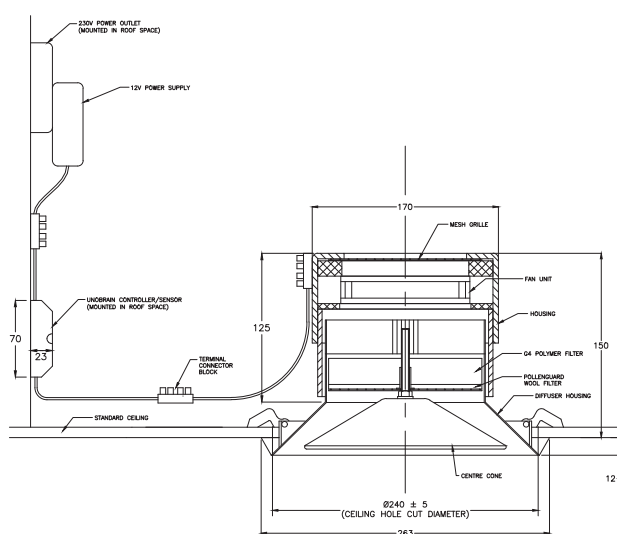
### Sound levels

low noise

### Filter

G4 and optional F7

## V-LINE



CROSS SECTION THROUGH CEILING