Technical specification



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 humidty sensor controller. **Product suitability:** In any area that you need to manage condensation and mould growth



Applications

Xgen by Unovent[®] can be applied to most types of residential buildings including standard single storey homes with or without a roof space, multi-storey single dwelling homes, tiny homes and multi-storey residential buildings. MInimum of 300mm roof cavity is required.

- Bedrooms
- Living Areas
- Hallways

Installation

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

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[®]

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: Single v-line[™] unit Unobrain[®] 12m 12V cable Power supply (240Vac to12v Power Transformer) 	
Unobrain®	 Fully automated thermostat and humidistat to regulate the Unovent system. Switches off when temperature in the roof space reaches above 28°C or drops below 8°C Switches off when relative humidity reaches 85% Ensures air brought in is suitable 	the charge of the second secon
Filters	 Comes with an industry recognised standard G4 polymer filter to remove coarse dust particles including pollen, mould and spores from your home Optional unique wool based Unovent PollenGuard® filter for reducing the input of pollens into the house during months with a high pollen count 	

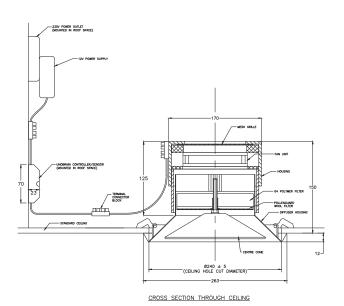
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	V-LINE	
Power	240V AC to 12V Transformer	
Fan performance	9.0L/s - with G4 filter 4.2L/s - with G4 + F7 filter	
Fan Speed	1300 RPM	
Diffuser dimensions	Ø250mm	
Min. roof space	300mm	
Sound levels	low noise	
Filter	G4 and optional F7	

V-LINE



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