

Whole House Ventilation Units - Multivent



The Whole House Ventilation unit - Multivent - is a stylish and compact unit that provides a highly efficient and low cost form of continuous and controlled extraction of air from a domestic environment from a single unit.

Its adaptability enables the system to be suitable for common house layouts and can be used on up to five rooms.

The system prevents the need for multiple fans in different rooms and reduces, to one, the number of external outlets required.

The units are supplied in 2 models - manual 2-speed switching and automatic integral humidity sensor. The automatic version runs continuously on slow speed and when the sensor detects a level of humidity above the switch-on point (65% RH), the unit is switched to fast speed.

Once the level has fallen below the pre-set level, the unit will revert to running on trickle speed.

The kit comprises:

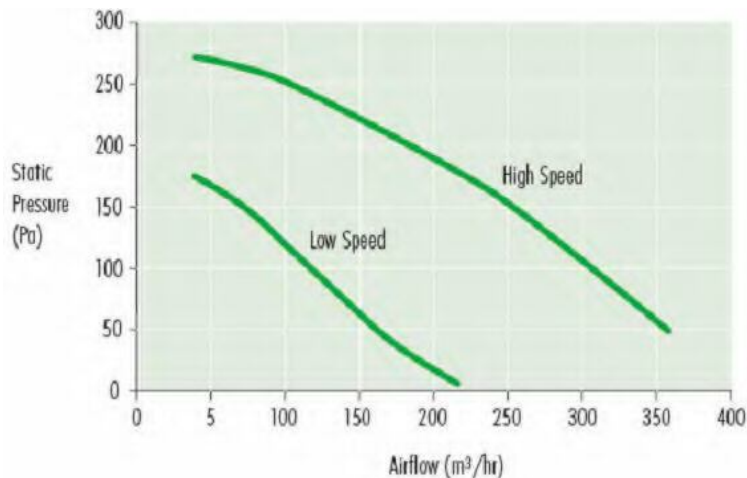
1no 6m lengths of 125mm flexible ducting, 2no 3m lengths of 80mm flexible ducting, 1no 125mm ceiling grille, 2no 80mm ceiling grilles, 1no 125mm fixed external grille (terracotta)

- ✿ Extract rate 370m³/Hr 103ltrs/s
- ✿ Low Running Costs
- ✿ British made
- ✿ 2 year no quibble guarantee
- ✿ Meets 2006 Building Regulations
- ✿ Adaptable for different installations
- ✿ 2 Speed operation as Standard
- ✿ Easy to install
- ✿ Quiet in operation
- ✿ Multiple connections
- ✿ One external outlet
- ✿ 

Technical Data

Catalogue No.	Type
CD 125 MRV	Complete with 2-speed Manual switch (slow - fast).
CD 125 MRVH	Humidity control - continuous trickle speed and will run in fast speed when humidity rises over the pre-set level of 65% RH.

Construction	These units are made of strong and durable self-extinguishing plastic for strength, durability and finish.
Electrical	220-230v ~ A.C. 50Hz Single phase consuming 90 watts when on fast speed and 27 watts on slow continuous speed. These units require an earth. All wiring must comply with current IEE regulations. A double pole isolating switch, having a contact separation of at least 3mm in all poles, must be used with a 3 amp fuse fitted.
Motor	Single phase two-speed induction motor with pre-oiled ball-bearings for a long maintenance free life and protected by a thermal fuse.
Guarantee	Two year no quibble guarantee.
Installation	<ul style="list-style-type: none"> ✿ The units are designed to be loft mounted. The extract grilles are generally ceiling mounted with the 80mm grilles used in the bathroom, toilet or en-suite and the 125mm grille from the kitchen. ✿ A simple regulator controls the flow of air from the kitchen. Full installation and operating instructions are provided with each unit.
Performance	CD 125 MRV / CD 125 MRVH - 58 litres/sec on slow speed and 103 l/s on fast.
Additional Data	<ul style="list-style-type: none"> ✿ Maximum pressure: see table below. ✿ Sound volume - full speed: 25.0 dB(A) ✿ Maximum operating temperature 40°C.



Code	Description	Extract Performance			Power	Weight
		l/s	m ³ /hr	cfm	W	Kg
CD125MRV	Multi Room Extract Kit					
	Two speed operation	Low Speed	58	210	122	2.4
		High Speed	103	370	216	2.4
	Electricity supply 220-230V ~ 50Hz					