## **ManiVent**

Whole-house ventilation system

# **Specialist Range**



The ManiVent is an ultra slim whole-house ventilation system incorporating features designed to make installation and commissioning simpler and cost effective.

It is suitable for simultaneous ventilation of separate wet areas in a house or flat gathering wet polluted air and discharging it to atmosphere.

The unit has three integral speed settings.

The unit can be controlled via a remote switch or sensor which enables the user to select one of three fan speeds depending on their particular requirements.

- · Low noise levels designed for continuous operation.
- · Option of wall, ceiling and loft mounting.
- · Can extract from up to 5 wet rooms simultaneously.
- · Eliminates cross contamination due to continuous operation.
- Fitted with four 100/125mm extract spigots

Meets the building regulations document (F1) for continuous running.

- · Toilets 6l/s,
- · Bathrooms 8l/s
- · Utility rooms 8l/s
- · Kitchens 13l/s

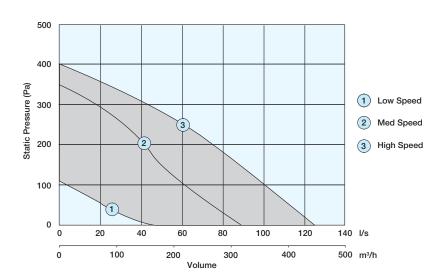


## **Technical Details**

Cat. No. Product type
MANI 3000N Standard model

#### **Performance and Power Consumption**

	Casing Breakout dB(A)@3m	Inlet Duct dB(A)	FID I/s	Power Watts
Low	22.4	27.8	45	25
Medium	31.0	43.2	85	54
High	35.4	48	123	81



## Suggested Ducting Accessories for the ManiVent MANI3000N whole-house extract system

## 2 point Extraction

1 x 1271 120mm Wall Kit 1 x Insduct 127 10m Insulated Ducting 127mm 6 x 1110 Worm Drive Clamps 2 x 2120W Internal Circular Grille 120mm

#### 3 point Extraction

1 x 1271 120mm Wall Kit 1 x Insduct 127 10m Insulated Ducting 127mm 8 x 1110 Worm Drive Clamps 3 x 2120W Internal Circular Grille 120mm

### 4 point Extraction

1 x 1271 120mm Wall Kit 1 x Insduct 127 10m Insulated Ducting 127mm 10 x 1110 Worm Drive Clamps 4 x 2120W Internal Circular Grille 120mm

#### **Sound Levels**

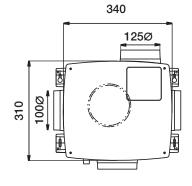
Published dB(A) figures are free field sound levels at 3m with spherical propagation at a reference level of 2 x 10-5 Pa. The free field sound power level spectra figures are dB with reference of 10-12 Watts.

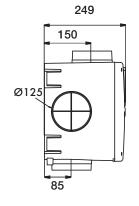
#### Installation

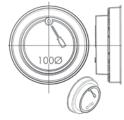
The unit can be installed either horizontally or vertically and where the ambient air has a high humidity content condensate drains are provided.

#### **Dimensions (mm)**

Weight: 5.50kg







Reduction Pieces

Diameter: 100/125mm

ERP SEC Class E SEC Class (inc LDC) C

