

Lo-Watt ManiVent DC Whole-House Extract System Specialist Range



MANI2000B



- · Low carbon footprint.
- Recognised in SAP PCDB (Appendix Q)
- Fitted with four extract 125 diameter spigots allowing quick connection to ducts.
- Fitted with a condensate drain for wet areas.
- · Option of wall, ceiling and loft mounting.
- · Can extract from a number of rooms, depending on the dwelling.
- Improved controllability.

With the growing concerns about over ventilating properties, the Multispeed Multivent offers the option of 'Close Control' both in the residential and the commercial sectors. With a DC motor that can be set to ventilate any area up to 118 l/s, the Multispeed Multivent is one of the most efficient central extract units in the UK.

The unit has 3 fully variable speeds: normal, boost and purge. The digital display allows accurate setting of airflow, ensuring exactly the right ventilation rate. Accurate speed control helps minimise noise and energy consumption.

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

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

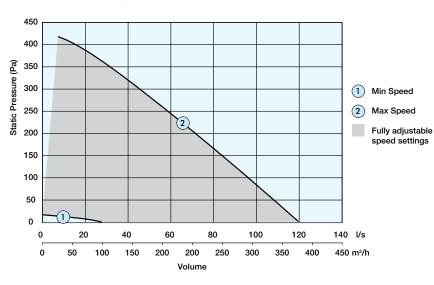


Technical Details

Cat. No. Product type

MANI 2000B Wholehouse Central Extract System

Performance Graphs



Suggested Ducting Accessories for the ManiVent DC whole-house extract system

2 point Extraction

- 1 x 120mm Wall Kit
- 1 x 10m Insulated Ducting 127mm
- 10 x Worm Drive Clamps
- 4 x Internal Circular Grille 120mm

3 point Extraction

- 1 x 120mm Wall Kit
- 1 x 10m Insulated Ducting 127mm
- 10 x Worm Drive Clamps
- 4 x Internal Circular Grille 120mm

4 point Extraction

- 1 x 120mm Wall Kit
- 1 x 10m Insulated Ducting 127mm
- 10 x Worm Drive Clamps
- 4 x Internal Circular Grille 120mm

Performance and Power Consumption

	Casing Breakout dB(A)@3m	Inlet Duct dB(A)	FID I/s	Power W
Minimum	13	24	43	2
Maximum	37	40	118	44

Sound Levels

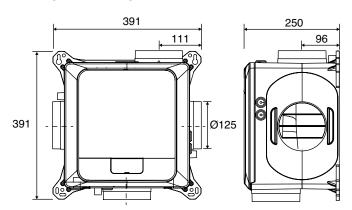
Published dB(A) figures are free field sound levels at 3m with spherical propagation at a reference level of 2 x 10^{-5} Pa. The free field sound power level spectra figures are dB with reference of 10^{-12} Watts.

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)

Unit weight: 4.1kg



SEC Class (inc LDC) B

