

Lo-Watt ManiVent DC

Whole-House Extract System

Specialist Range



MANI2000



- Reduces your carbon footprint.
- Recognised in SAP PCDB (Appendix Q)
- Fitted with four extract 125 or 100mm diameter spigots allowing quick connection to ducts.
- Fitted with a condensation 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 122 l/s, the Multispeed Multivent is one of the most efficient central extract unit in the UK.

The unit has 2 fully variable speed for trickle and boost, with a switched live (LS) activation to the higher speed.

The potentiometer controlled speed selector allows accurate setting of airflow, ensuring exactly the right ventilation rate. This feature also reduces noise, and energy consumption.

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

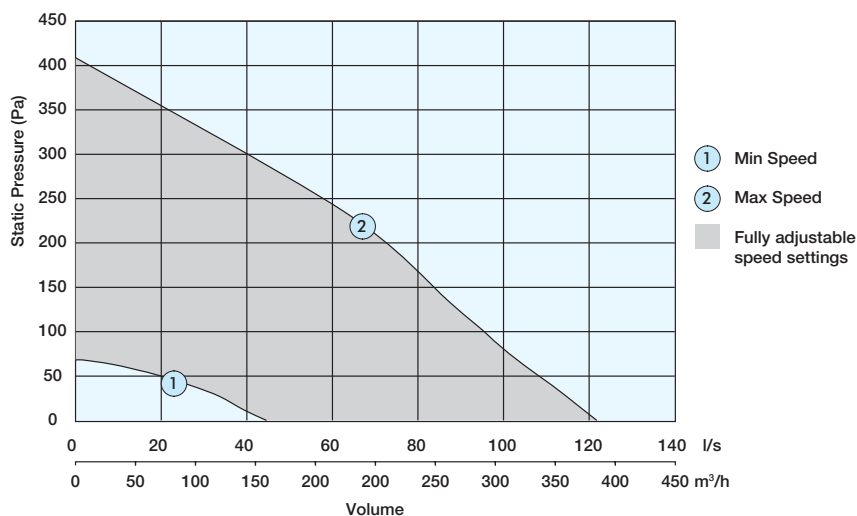
- Toilets 6l/s,
- Bathrooms 8l/s
- Utility rooms 8l/s
- Kitchens 13l/s

Technical Details

Cat. No. MANI 2000 **Product type** Wholehouse Central Extract System

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

Performance Graphs



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

Performance and Power Consumption

	Casing Breakout dB(A)@3m	Inlet Duct dB(A)	FID l/s	Power Watts
Minimum	19	18	43	6
Maximum	37	43	121	45

Dimensions (mm)

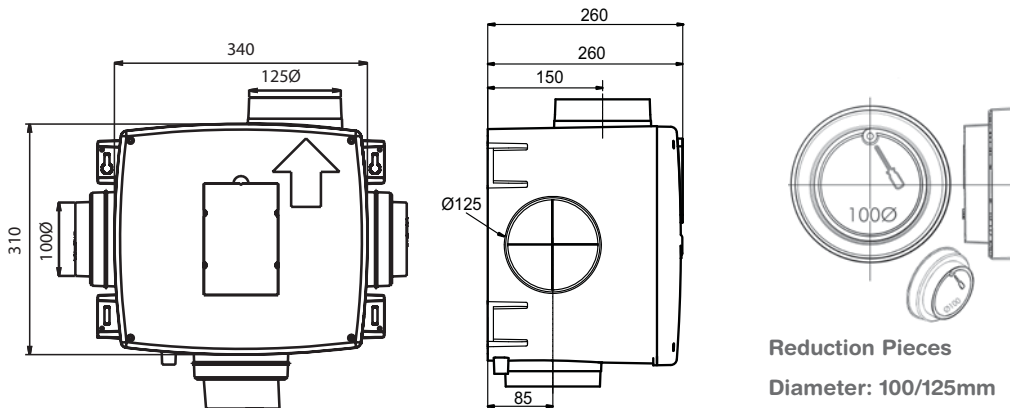
Weight: 5.50kg

Sound Levels

Published dB(A) figures are free field sound levels at 3m with spherical propagation at a reference level of 2×10^{-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.



ERP SEC Class E
SEC Class (inc LDC) B