



Lo-Watt Whole House Heat Recovery The Windsor Range

MANHR4500



As the current climate pushes for further ways of saving energy, the Whole-House Heat Recovery System provides a powerful extraction whilst maintaining a 91% heat recovery rate. The intake & extract unit comes complete with washable G3 filters, and updated for 2016 there is now a Thermal Bypass available.

Features & Benefits

- DC motor
- Suitable for apartments and houses
- Recognised in SAP Appendix Q (PCDB)
- 91% heat recovery
- Lo-Watt Consumption
- Lightweight and easy to install
- Low noise
- Washable G3 filters
- LED status indicator
- Push-button on-unit commissioning controller
- Automatic frost protection
- ErP compliant
- Thermal bypass
- Pre-fitted four core mains cable

Technical Details

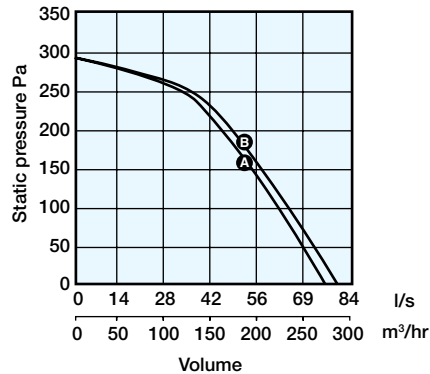
Model No. Product Type

LHMANHR4500DC Lo-Watt Whole House Heat Recovery System (Left hand spigots to outside)

MANHR4500DC Lo-Watt Whole House Heat Recovery System

Performance

- (A) Supply
- (B) Extract

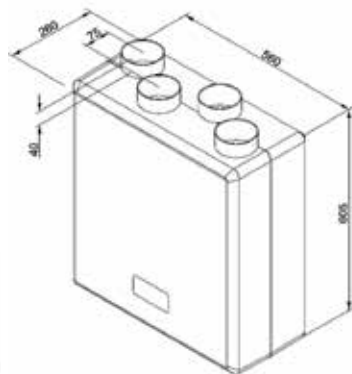


PCDB Performance

Exhaust terminal configuration	Specific fan power W/l/s	Heat Recovery Efficiency %
Kitchen + 1 additional wet room	0.61	91
Kitchen + 2 additional wet room	0.65	90
Kitchen + 3 additional wet room	0.76	89
Kitchen + 4 additional wet room	0.94	88
Kitchen + 5 additional wet room	1.11	87

Features & Benefits

- Fits into standard kitchen cupboards, understairs cupboards or loft installations
- Full specification upon application



Typical Installation

