

Technical Data Sheet

Single Room Heat Recovery

02/2023

PRODUCT



Product Details

Colour	White
Code	810001

Free to air max (m³/h)	43
Size	270mm wide x 430mm deep x 306mm height
Material	Stainless steel, plastic & ceramic
Max Watt (W)	3
Supply Voltage (12V–400V)	230V AC
Type of motor	EC
Wireless Control option	Bluetooth, RF868
Protection (IP)	IP 20
Duct size Ø (mm)	160
Insulation Class	II

USES

- Single room ventilation unit with heat recovery
- Takes outgoing heat out of the house and reuses up to 85% of it to heat the incoming fresh air
- Works best in pairs mounted on the exterior walls to separate rooms of the same property. Two Fresh Flow units can be easily connected via wireless pairing

FEATURES & BENEFITS

- Powerful Xenion fan runs continuously and automatically changes air direction every 70 seconds
- No extra ducting required
- Very energy efficient 3W (1W on standby) and reliable down to -20°C
- Multiple automatic functions that work continuously to achieve optimal ventilation
- Suitable for walls with thickness of 185–310mm
- Interior vent face can be wallpapered or painted
- Easy to install and expand to other rooms with up to 16 units in the property controlled via a control panel
- General rule—one unit per room or the equivalent of 15m²
- Controlled wirelessly via Fresh Ventilation app or via Fresh control panel accessory
- Control your units to work to a variety of default operating programs
- Installation is easy, however electrical connections is essential and should be carried out by a registered electrical contractor
- All maintenance and cleaning can be carried out by the home owner
- Numerous accessories and optional extras available to customise your system to your unique conditions

