

Single Room VL100 Ducted Ceiling Mount FRESH AIR ENERGY RECOVERY SYSTEM



VL100ZSKRT-E

21.7 l/s of air

The Ducted VL100ZSKRT-E Lossnay Fresh Air Energy Recovery System offers efficient ventilation for individual rooms to ensure a constant supply of healthy, fresh air while simultaneously recovering energy for added efficiency. Its ducted design allows for installation in roof or attic spaces, keeping the system unobtrusive and out of sight. A wireless remote controller is included for added convenience.

Key Features



High Efficiency

Up to 64% heat exchange efficiency for energy savings and reduced costs



Easy Installation

Lightweight and compact with a height of 204mm



Low Noise Operation

From 25dB on low fan speed, ensuring a peaceful environment



Easy Maintenance

Filter replacement notifications make upkeep simple



Flexible Installation

Air intake can be installed away from the unit in the most convenient location



Versatile Application

Ideal for homes or small commercial spaces with ceiling voids or roof space

Key Lossnay Ventilation Benefits

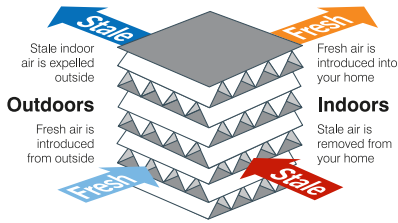
- ✓ Brings fresh filtered air in
- ✓ Removes stale air
- ✓ Reduces moisture build-up
- ✓ Improves air quality for better health and wellbeing
- ✓ Efficient energy recovery that pre-warms or pre-cools incoming air

Balanced Pressure Energy Recovery Ventilation

The balanced pressure ventilation system captures and filters fresh outdoor air (as opposed to stale attic air) to replace indoor stale air for an all-round healthier, drier and warmer room. This system is ideal for modern homes that are of more airtight construction.



The Lossnay Core



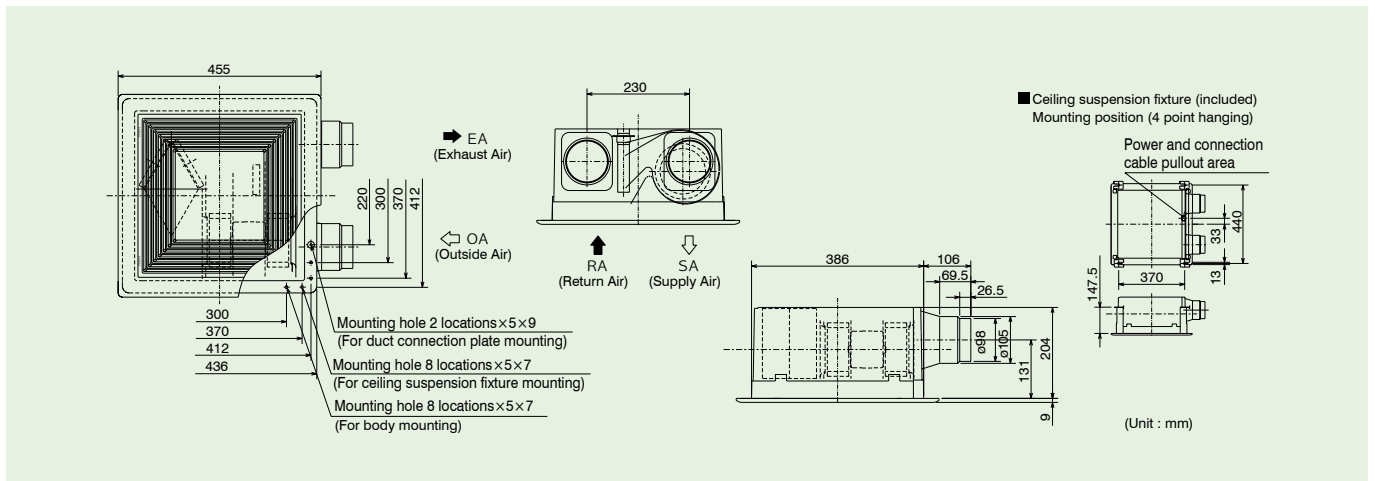
The Lossnay Core recovers energy from the extracted stale air, to pre-warm or pre-cool the incoming air.

As a result, an existing heating appliance in the room does not have to work as hard to reach desired temperatures, maximising energy efficiency and reducing your energy bill.

Specifications

Model	Type	Supply Voltage (V)	Power Line Frequency (Hz)	Fan Speed	Air Volume (m3/h)	Air Volume (l/s)	Power Consumption (W)	Temp. Exchange Efficiency (%)	Noise (dB)	Weight (kg)
VL100ZSKRT-E	Ducted Ceiling Mount	230	50	HI	78	21.7	32	52	40	6.0
				LO	42	11.7	15	64	25.5	

Note: It is recommended to size based on low fan speed.



Please note: When deciding on the best place to position the Lossnay Ventilation System, care needs to be taken to not have incoming air intake near or close to a wood burner flue.

For more information please visit our website or call our Customer Service Team.

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