

Single Room VL100 Wall Mount

FRESH AIR ENERGY RECOVERY SYSTEM



VL-100EU5-E

29 l/s of air

The VL100EU5-E Wall-Mounted Lossnay unit offers an efficient balanced pressure ventilation solution for areas up to 87m²*. The Lossnay system recovers energy from the outgoing air to pre-warm (or pre-cool) the incoming fresh air, effectively minimising moisture build-up and helping to maintain a warmer, drier, and healthier indoor environment throughout the year. The ductless design makes it ideal for spaces without roof access for heat exchangers and ductwork.



Key Features



Low Noise Operation

Sound levels start from 25dB on low fan speed.



Easy to Clean Filter

Simply vacuum the filters, then wash them by hand in lukewarm water. Let them dry completely before putting them back.



Easy to Install

By drilling two 75mm diameter installation holes.



Flexible Application

Ideal for residential or small commercial applications where there is no 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

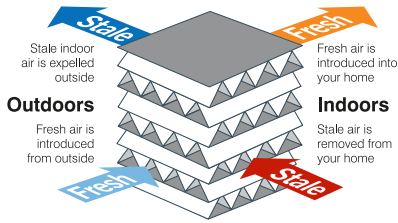
*m² room / area calculated at 0.5 air changes with ceiling height of 2.4m.

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

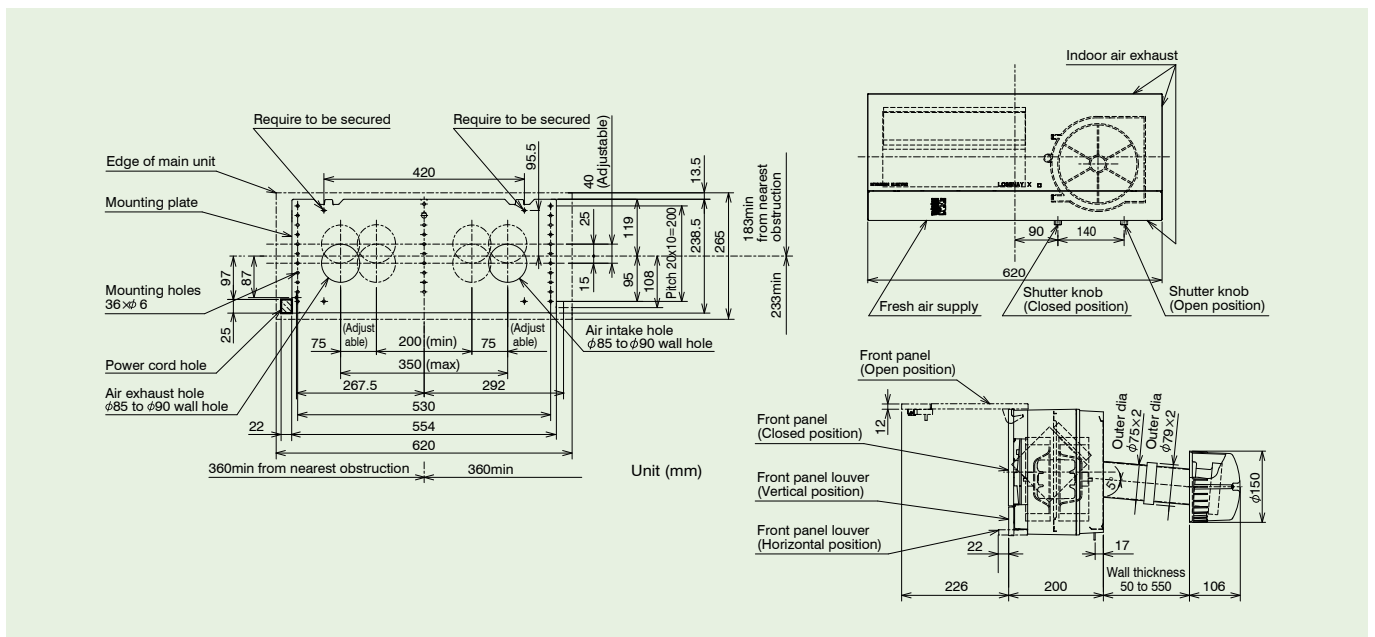


The Lossnay Core recovers energy from the extracted stale air, to pre-warm or pre-cool the incoming air.

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)
VL-100EU5-E	Back-to-Back Wall Mount	230	50	HI	105	29.1	31	73	37	7.5
				LO	60	16.6	15	80	25	



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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