



Easy to install, efficient single room ventilation

The VL-80EU₅-E total heat exchangers are part of Mitsubishi Electric's energy efficient Lossnay range.

With modern homes being built to stricter Building Regulations that call for highly insulated homes, the need for ventilation to remove stale air without major heat loss is key.

The VL-80EU₅-E units supply fresh air inside a room using simultaneous supply and extract operation in an energy efficient manner. The recovery of both latent heat and sensible heat ensures a comfortable internal environment as well as reducing heat losses hence saving both energy and costs.

Key Features

- Effective fresh air ventilation
- Improved air quality and comfort
- Efficient heat recovery
- Good sound attenuation
- Simple installation
- Low power consumption
- Up to 70% heat recovery



FEATURES



Auto-Restart



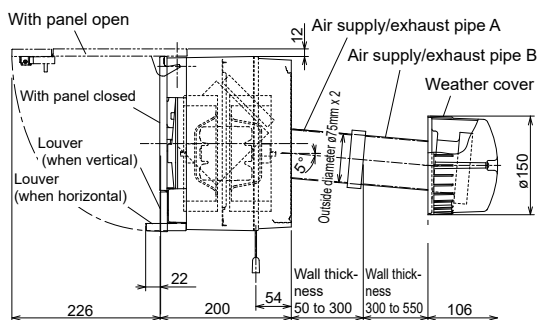
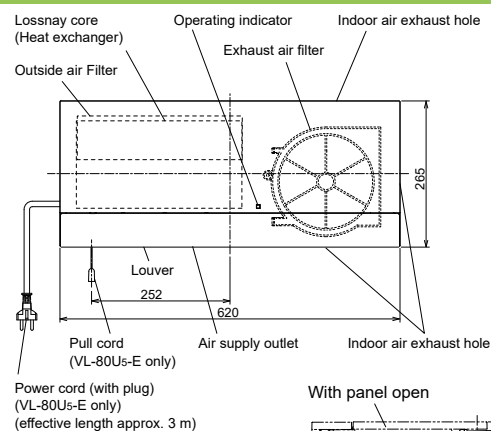
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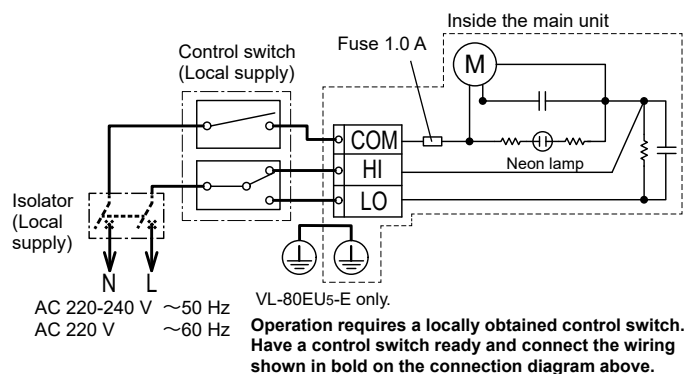
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LOSSNAY		RESIDENTIAL WALL - MOUNTED VL-80EU ₅ -E	
Electrical Power Supply		230V, 50Hz	
Phase		Single	
Power Consumption (W)	Low	15.5	
	High	28	
Airflow (m ³ /h)	Low	49	
	High	80	
Sound Pressure Level (dBA)	Low	26	
	High	37	
Temperature Exchange Efficiency (%)	Low	70	
	High	62	
Weight (kg)		8.8	
Dimensions (mm)	Width	620	
	Depth	200	
	Height	265	
Duct Size (mm)		2 x Ø75 (outside)	
Fuse Rating (BS88) - HRC (A)		3	
Mains Cable No. Cores		3	

VL-80EU₅-E DIMENSIONS



WIRING DIAGRAMS



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