

- FRESH AIR VENTILATION
- HIGH ENERGY EFFICIENCY





AIR-TO-AIR HEAT EXCHANGER

Features

The units for heat recovery use the waist heat to condition the supply air. So the demand for the air conditioner can be decreased and the condition inside the room becomes better. At the same time the energy consumption for heating or cooling of the air can be reduced to up to 70%.

Key features

- 5 sizes with airflow of 70 tos 280 l/s available
- Recovery up to 70% of the energy of the waist air
- Increasing of the energy efficiency, particularly during the cold or hot season

Technical specifications

VN-M150HE

Air handling unit		
Power supply	(V)	230
Power consumption [cooling]	(kW)	0,076
Power consumption [heating]	(kW)	0,076
Dimensions (H/W/D)	(mm)	900/900/290
Net weight	(kg)	36
Air flow volume	(m³/h)	100/150
Air flow volume	(l/s)	218
Sound pressure level, cooling	(dB(A))	20/24,5
Pipe connections		DN 100
Outdoor temperature, cooling	(°C)	-15 - +43
Outdoor temperature, heating	(°C)	-15 - +43

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Retailing specialist: