## TOSHIBA Leading Innovation >>>

# Toshiba Air Conditioning - Air-to-Air Heat Exchanger Data Sheet

### VN-M350HE Standard Heat Exchanger

#### **Features**

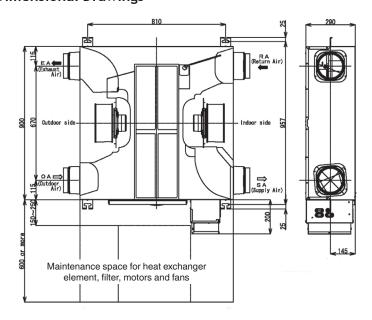
- Automatic changeover
- Recovery up to 83% of heat loss
- Air balance volume rate can be varied
- Free cooling when ambient temperature is lower than internal temperature
- Compatible with standard TCC link controls

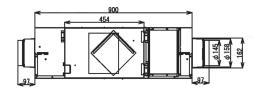


#### **Technical Data**

Model reference		VN-M350HE	
Temperature exchange efficiency (EH/H/L)	%	74.5/74.5/79.5	
Enthalpy exchange efficiency - cooling (EH/H/L)	%	60.5/60.5/67	
Enthalpy exchange efficiency - heating (EH/H/L)	%	65/65/71.5	
Sound pressure (EH/H/L)	dB(A)	35/32/29	
Power consumption (EH/H/L)	W	182/145/88	
Maximum running current	A	0.76	
Suggested fuse size	Α	6	
Exernal static pressure (EH/H/L)	Pa	125/83/94	
Dimensions (W x D x H)	mm	900 x 900 x 290	
Weight	kg	38	
Power supply	V-ph-Hz	220/240-1-50	
Duct diameter	mm	150	
Operating range - around unit	°C	-10 to 40, RH ≤ 80%	
Operating range - outdoor air	°C	-15 to 43, RH ≤ 80%	
Operating range - return air	°C	5 to 40, RH ≤ 80%	

#### **Dimensional Drawings**





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