TOSHIBA Leading Innovation >>>

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

VN-M350HE Standard Heat Exchanger

Features

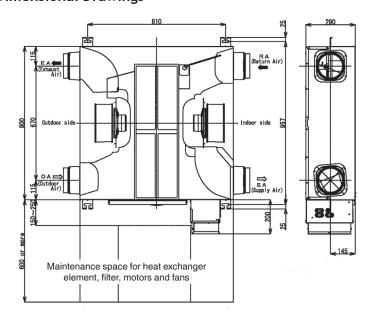
- Automatic changeover
- Recovery up to 83% of heat loss
- Air balance volume rate can be varied
- Free cooling when ambient temperature is lower than internal temperature
- Compatible with standard TCC link controls

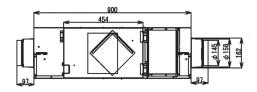


Technical Data

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	1.01	
Suggested fuse size	Α	3	
Exernal static pressure (EH/H/L)	Pa	125/83/94	
Dimensions (H x W x D)	inch	290 x 900 x 900	
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





Cool Designs Ltd

Raising the Standards in Air Conditioning Distribution

www.cdlweb.info



