

Certificate of Product Ratings

AHRI Certified Reference Number: 10511569

Date: 9/13/2017

†Status: Active

Product: Component Air-to-Air Energy Recovery Ventilator

Model Number: HA-CMG-10612A-03000-12000

Manufacturer: HEAT-PIPE TECHNOLOGY, INC.

Trade/Brand name: HRM-Z OPTIMIZED FOR HEATING

Rated as follows in accordance with AHRI Standard 1060-2014 for Air-to-Air Heat Exchangers for Energy Recovery Ventilation Equipment and subject to verification of rating accuracy by AHRI-sponsored, independent, third party testing:

Product Type:	Heat Pipe	Leaving Supply Air Flow (SCFM): 6600
Pressure Drop (inches):	0.71	Additional Notes:

Leakage Ratings	Pressure Differential	EATR(%)	OACF	Purge Angle/Setting
Test 1:	0.00	0.00	1.00	
Test 2:	1.00	0.00	1.00	
Test 3:	5.00	0.00	1.00	

Thermal Effectiveness Ratings at 0" Pressure Differential

	Sensible(%)	Latent(%)	Total(%)
100% Air Flow Heating	50	0	33
75% Air Flow Heating	53	0	35
100% Air Flow Cooling	27	0	10
75% Air Flow Cooling	29	0	11

	Net Sensible(%)	Net Latent(%)	Net Total(%)
100% Air Flow Heating	50	0	33
75% Air Flow Heating	53	0	35
100% Air Flow Cooling	27	0	10
75% Air Flow Cooling	29	0	11

† Models with an 'Active' status are those that are currently in production. Models with a 'Discontinued' status are those that the manufacturer has elected to stop producing, yet stock is still available. Models with an 'Obsolete' status are those that the manufacturer is required to stop manufacturing due to an AHRI certification program test failure.

* Ratings followed by an asterisk (*) indicate a voluntary rerate of previously published data, unless accompanied with a WAS, which indicates an involuntary rerate.

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CERTIFICATE VERIFICATION

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