



Certificate of Product Ratings

AHRI Certified Reference Number: 3560663

Date: 1/20/2010

†Status: Active

Product: Component Air-to-Air Energy Recovery Ventilator

Model Number: EW1X1

Manufacturer: ENERGY WALL, LLC

Trade/Brand name: ENERGY WALL

Rated as follows in accordance with AHRI Standard 1060-2005 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: Plate Leaving Supply Air Flow (SCFM): 175

Pressure Drop (inches): 0.85 Additional Notes:

Leakage Ratings	Pressure Differential	EATR(%)	OACF	Purge Angle/Setting
Test 1:	-0.50	1.20	1.00	0
Test 2:	0.00	1.00	1.02	0
Test 3:	0.50	0.10	1.05	0

Thermal Effectiveness Ratings at 0" Pressure Differential

	Sensible(%)	Latent(%)	Total(%)
100% Air Flow Heating	79	62	80
75% Air Flow Heating	81	67	75
100% Air Flow Cooling	76	58	65
75% Air Flow Cooling	84	64	72

	Net Sensible(%)	Net Latent(%)	Net Total(%)
100% Air Flow Heating	79	62	72
75% Air Flow Heating	80	67	75
100% Air Flow Cooling	76	57	65
75% Air Flow Cooling	83	63	71

A * following a rating indicates a voluntary rerate of previously published data, unless accompanied with a WAS which indicates an involuntary rerate.

† 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.

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Certificate of Product Ratings

AHRI Certified Reference Number: 3560664

Date: 1/20/2010

†Status: Active

Product: Component Air-to-Air Energy Recovery Ventilator

Model Number: EW2X2

Manufacturer: ENERGY WALL, LLC

Trade/Brand name: ENERGY WALL

Rated as follows in accordance with AHRI Standard 1060-2005 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: Plate Leaving Supply Air Flow (SCFM): 700

Pressure Drop (inches): 0.85 Additional Notes:

Leakage Ratings	Pressure Differential	EATR(%)	OACF	Purge Angle/Setting
Test 1:	-0.50	1.20	1.00	0
Test 2:	0.00	1.00	1.02	0
Test 3:	0.50	0.10	1.05	0

Thermal Effectiveness Ratings at 0" Pressure Differential

	Sensible(%)	Latent(%)	Total(%)
100% Air Flow Heating	79	62	80
75% Air Flow Heating	81	67	75
100% Air Flow Cooling	76	58	65
75% Air Flow Cooling	84	64	72
	Net Sensible(%)	Net Latent(%)	Net Total(%)
100% Air Flow Heating	79	62	72
75% Air Flow Heating	80	67	75
100% Air Flow Cooling	76	57	65
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