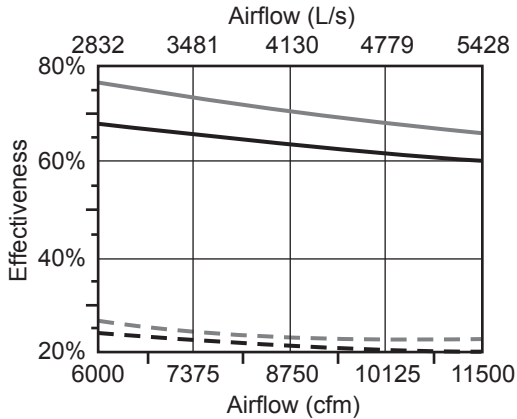


HRV10000 Effectiveness Data Polypropylene and Aluminum Heat Exchangers



- - - Total Effectiveness (Cooling)
 — Sensible Effectiveness (Heating)
 n/a Latent Effectiveness (Heating)

Ratings outside the scope of the AHRI Energy Recovery Ventilation Certification Program.

Model Number: PHE500-72H-48S-0.24

Model Number: AHE500-72H-48S-0.16-T

Type: Plate (Plate) Nominal Airflow: 8400 (8400) scfm

Pressure Drop: 0.6 (0.83) inches

Leakage Ratings

	Pressure Differential	EATR	OACF	Purge Angle or Setting
Test 1:	-5.00 (-1.00) inches	0% (0%)	1.00 (1.00)	N/A (N/A)
Test 2:	0.00 (0.00) inches	0% (0%)	1.00 (1.00)	N/A (N/A)
Test 3:	5.00 (1.00) inches	0% (0%)	1.00 (1.00)	N/A (N/A)

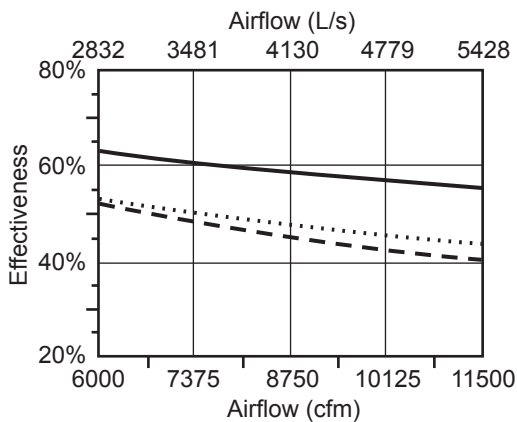
Thermal Effectiveness Ratings at 0" Pressure Differential

	Sensible	Latent	Total
100% Airflow Heating Condition:	64% (71%)	0% (0%)	42% (47%)
75% Airflow Heating Condition:	69% (76%)	0% (0%)	45% (50%)
100% Airflow Cooling Condition:	58% (64%)	0% (0%)	22% (25%)
75% Airflow Cooling Condition:	63% (68%)	0% (0%)	24% (26%)
	Net Sensible	Net Latent	Net Total
100% Airflow Heating Condition:	64% (71%)	0% (0%)	42% (47%)
75% Airflow Heating Condition:	69% (76%)	0% (0%)	45% (50%)
100% Airflow Cooling Condition:	58% (64%)	0% (0%)	22% (25%)
75% Airflow Cooling Condition:	63% (68%)	0% (0%)	24% (26%)



Energy recovery component is certified by AHRI to AHRI Standard 1060. Actual performance in packaged equipment may vary.

HRV10000 Effectiveness Data HM (Heat Moisture) Heat Exchanger



- - - Total Effectiveness (Cooling)
 — Sensible Effectiveness (Heating)
 Latent Effectiveness (Heating)

Ratings outside the scope of the AHRI Energy Recovery Ventilation Certification Program.

Model Number: EPE5500-72H-48S-0.18

Type: Plate

Nominal Airflow: 8400 scfm

Pressure Drop: 1.30 inches

Leakage Ratings

	Pressure Differential	EATR	OACF	Purge Angle or Setting
Test 1:	-1.00 inches	4.0%	1.00	N/A
Test 2:	0.00 inches	2.6%	1.00	N/A
Test 3:	1.00 inches	1.1%	1.03	N/A

Thermal Effectiveness Ratings at 0" Pressure Differential

	Sensible	Latent	Total
100% Airflow Heating Condition:	59%	48%	55%
75% Airflow Heating Condition:	62%	52%	59%
100% Airflow Cooling Condition:	57%	39%	46%
75% Airflow Cooling Condition:	60%	45%	51%
	Net Sensible	Net Latent	Net Total
100% Airflow Heating Condition:	58%	47%	54%
75% Airflow Heating Condition:	61%	51%	58%
100% Airflow Cooling Condition:	56%	38%	45%
75% Airflow Cooling Condition:	59%	44%	50%



Energy recovery component is certified by AHRI to AHRI Standard 1060. Actual performance in packaged equipment may vary.