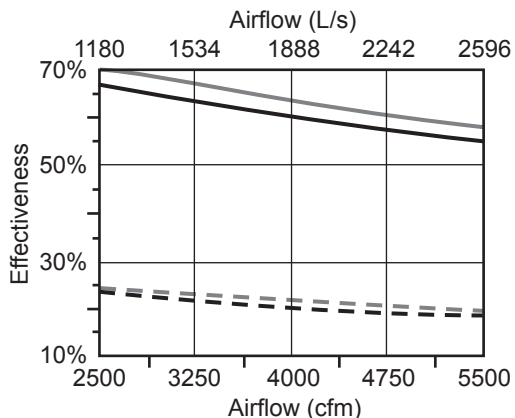


HRV5000 Effectiveness Data Polypropylene and Aluminum Heat Exchangers



Based on equal amounts of outdoor air and return air.

--- 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: PHE500-48H-33S-0.20

Model Number: AHE500-48H-33S-0.16-T

Type: Plate (Plate) Nominal Airflow: 3880 (3880) scfm

Pressure Drop: 0.60 (0.55) 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)

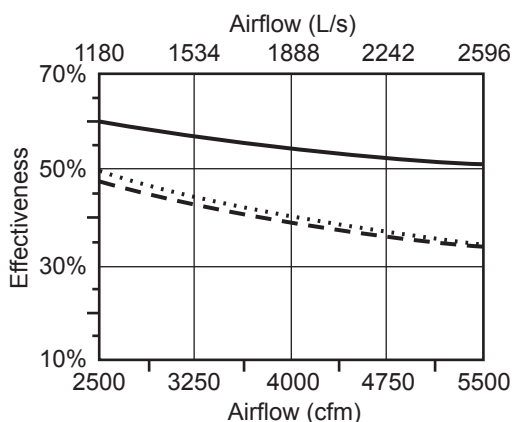
Thermal Effectiveness Ratings at 0" Pressure Differential

	Sensible	Latent	Total
100% Airflow Heating Condition:	62% (64%)	0% (0%)	41% (42%)
75% Airflow Heating Condition:	66% (69%)	0% (0%)	43% (46%)
100% Airflow Cooling Condition:	54% (58%)	0% (0%)	21% (22%)
75% Airflow Cooling Condition:	59% (63%)	0% (0%)	23% (24%)
	Net Sensible	Net Latent	Net Total
100% Airflow Heating Condition:	62% (64%)	0% (0%)	41% (42%)
75% Airflow Heating Condition:	66% (69%)	0% (0%)	43% (46%)
100% Airflow Cooling Condition:	54% (58%)	0% (0%)	21% (22%)
75% Airflow Cooling Condition:	59% (63%)	0% (0%)	23% (24%)



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

HRV5000 Effectiveness Data HM (Heat Moisture) Heat Exchanger



Based on equal amounts of outdoor air and return air.

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

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

Model Number: EPE5500-48H-33S-0.18

Type: Plate

Nominal Airflow: 3880 scfm

Pressure Drop: 1.00 inches

Leakage Ratings

	Pressure Differential	EATR	OACF	Purge Angle or Setting
Test 1:	-1.00 inches	3.4%	1.00	N/A
Test 2:	0.00 inches	1.9%	1.00	N/A
Test 3:	1.00 inches	0.5%	1.03	N/A

Thermal Effectiveness Ratings at 0" Pressure Differential

	Sensible	Latent	Total
100% Airflow Heating Condition:	55%	41%	50%
75% Airflow Heating Condition:	58%	47%	54%
100% Airflow Cooling Condition:	53%	32%	40%
75% Airflow Cooling Condition:	56%	38%	45%
	Net Sensible	Net Latent	Net Total
100% Airflow Heating Condition:	54%	40%	49%
75% Airflow Heating Condition:	57%	46%	53%
100% Airflow Cooling Condition:	52%	32%	39%
75% Airflow Cooling Condition:	55%	37%	44%



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