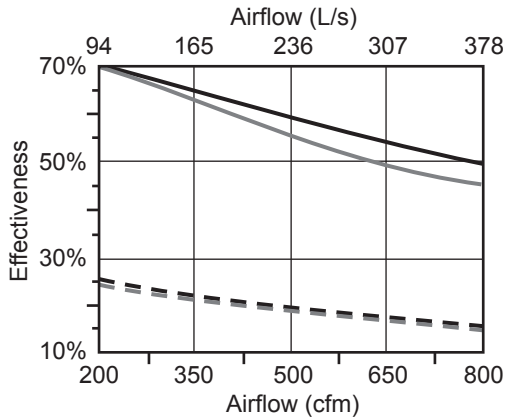


## HRV600i Effectiveness Data Polypropylene and Aluminum Heat Exchangers



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: PHE500-13.1H-12S-0.11**

**Model Number: AHE500-13.1H-12S-0.14T**

Type: Plate (Plate)      Nominal Airflow: 200 (200) scfm  
Pressure Drop: 0.22 (0.09) inches

### Leakage Ratings

	Pressure Differential	EATR	OACF	Purge Angle or Setting
Test 1:	-5.00 (-3.00) 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 (3.00) 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% (60%)	0% (0%)	42% (39%)
75% Airflow Heating Condition:	66% (66%)	0% (0%)	44% (43%)
100% Airflow Cooling Condition:	55% (54%)	0% (0%)	21% (21%)
75% Airflow Cooling Condition:	60% (59%)	0% (0%)	23% (23%)

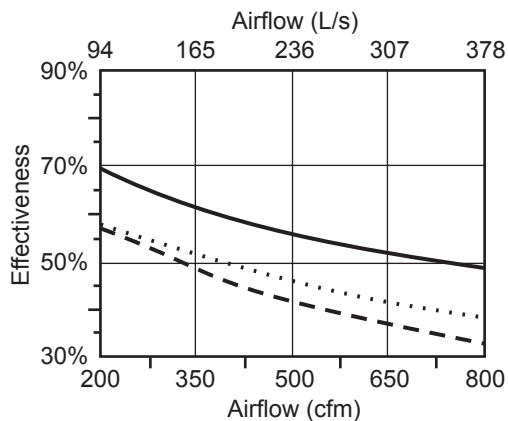
  

	Net Sensible	Net Latent	Net Total
100% Airflow Heating Condition:	64% (60%)	0% (0%)	42% (39%)
75% Airflow Heating Condition:	66% (66%)	0% (0%)	44% (43%)
100% Airflow Cooling Condition:	55% (54%)	0% (0%)	21% (21%)
75% Airflow Cooling Condition:	60% (59%)	0% (0%)	23% (23%)



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

## HRV600i 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: EPE5000-13H-12S-0.1**

Type: Plate      Nominal Airflow: 200 scfm  
Pressure Drop: 0.28 inches

### Leakage Ratings

	Pressure Differential	EATR	OACF	Purge Angle or Setting
Test 1:	-0.50 inches	2.0%	1.00	N/A
Test 2:	0.00 inches	0.5%	1.01	N/A
Test 3:	0.50 inches	0.0%	1.02	N/A

### Thermal Effectiveness Ratings at 0" Pressure Differential

	Sensible	Latent	Total
100% Airflow Heating Condition:	60%	50%	56%
75% Airflow Heating Condition:	65%	55%	61%
100% Airflow Cooling Condition:	60%	38%	47%
75% Airflow Cooling Condition:	65%	45%	53%

	Net Sensible	Net Latent	Net Total
100% Airflow Heating Condition:	60%	50%	56%
75% Airflow Heating Condition:	65%	55%	61%
100% Airflow Cooling Condition:	60%	38%	47%
75% Airflow Cooling Condition:	65%	45%	53%



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