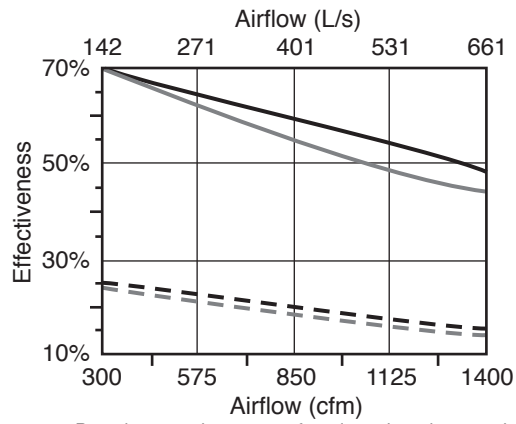


# HRV1000w Effectiveness Data



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 ARI Energy Recovery Ventilation Certification Program.

**Model Number: PHE500-19.4H-18.4S-0.12**

**Model Number: AHE500-19.4H-18S-0.14T**

Type: Plate (Plate)

Nominal Airflow: 530 (530) scfm

Pressure Drop: 0.44 (0.19) 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:	66% (64%)	0% (0%)	43% (42%)
75% Airflow Heating Condition:	63% (70%)	0% (0%)	46% (46%)
100% Airflow Cooling Condition:	60% (58%)	0% (0%)	23% (22%)
75% Airflow Cooling Condition:	64% (63%)	0% (0%)	25% (24%)
	Net Sensible	Net Latent	Net Total
100% Airflow Heating Condition:	66% (64%)	0% (0%)	43% (42%)
75% Airflow Heating Condition:	63% (70%)	0% (0%)	46% (46%)
100% Airflow Cooling Condition:	60% (58%)	0% (0%)	23% (22%)
75% Airflow Cooling Condition:	64% (63%)	0% (0%)	25% (24%)



Energy recovery component certified in accordance with ARI Standard 1060. Actual performance in packaged equipment may vary.