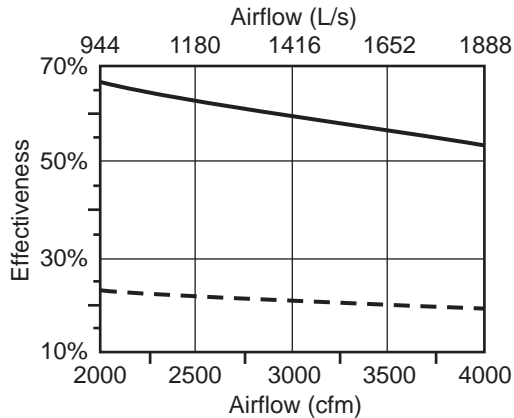


HRV3000 (with bypass) Effectiveness Data



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: AHE500-42H-27S-0.16-T

Type: Plate
 Nominal Airflow: 2765 scfm
 Pressure Drop: 0.45 inches

Leakage Ratings

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

Thermal Effectiveness Ratings at 0" Pressure Differential

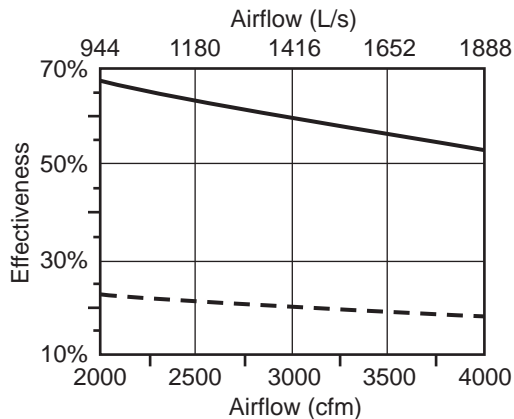
	Sensible	Latent	Total
100% Airflow Heating Condition:	61%	0%	40%
75% Airflow Heating Condition:	66%	0%	43%
100% Airflow Cooling Condition:	54%	0%	21%
75% Airflow Cooling Condition:	59%	0%	23%

	Net Sensible	Net Latent	Net Total
100% Airflow Heating Condition:	61%	0%	40%
75% Airflow Heating Condition:	66%	0%	43%
100% Airflow Cooling Condition:	54%	0%	21%
75% Airflow Cooling Condition:	59%	0%	23%



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

HRV3000 (without bypass) 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: AHE500-54H-24S-0.16-T

Type: Plate
 Nominal Airflow: 3150 scfm
 Pressure Drop: 0.40 inches

Leakage Ratings

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

Thermal Effectiveness Ratings at 0" Pressure Differential

	Sensible	Latent	Total
100% Airflow Heating Condition:	58%	0%	38%
75% Airflow Heating Condition:	64%	0%	42%
100% Airflow Cooling Condition:	52%	0%	20%
75% Airflow Cooling Condition:	57%	0%	22%

	Net Sensible	Net Latent	Net Total
100% Airflow Heating Condition:	58%	0%	38%
75% Airflow Heating Condition:	64%	0%	42%
100% Airflow Cooling Condition:	52%	0%	20%
75% Airflow Cooling Condition:	57%	0%	22%



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