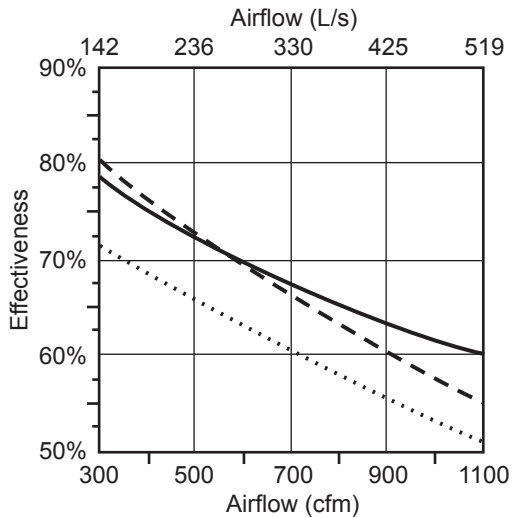


ERV1100w Effectiveness Data



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: ERW-24-4-A-X

Type: Wheel

Nominal Airflow: 450 scfm

Pressure Drop: 0.29 inches w.g.

Leakage Ratings

	Pressure Differential	EATR	OACF	Purge Angle or Setting
Test 1:	0.00 inches	4.1%	1.01	N/A
Test 2:	0.50 inches	2.3%	1.07	N/A
Test 3:	1.00 inches	0.6%	1.10	N/A

Thermal Effectiveness Ratings at 0" Pressure Differential

	Sensible	Latent	Total
100% Airflow Heating Condition:	74%	67%	72%
75% Airflow Heating Condition:	77%	71%	75%
100% Airflow Cooling Condition:	73%	76%	75%
75% Airflow Cooling Condition:	76%	81%	79%

	Net Sensible	Net Latent	Net Total
100% Airflow Heating Condition:	74%	67%	72%
75% Airflow Heating Condition:	77%	71%	75%
100% Airflow Cooling Condition:	73%	76%	75%
75% Airflow Cooling Condition:	76%	81%	79%



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