

*You've given your customers all of the extras.
But have you covered all of their basic needs?*



Simple Answers to Smart Questions.

WHAT IS the RENEWAIRE ENERGY RECOVERY VENTILATOR? And WHAT DOES IT DO?

RenewAire Energy Recovery Ventilation (ERV)
is the technology which *completes* your
customer's HVAC system. Our units:

- exhaust pollutants and excess moisture
- to the outside of the home;
- efficiently recover heat from the
- exhaust stream during cold weather;
- pre-cool and pre-dehumidify
- incoming air during hot, muggy weather;
- are quiet and compact;
- may be installed in a basement (or crawlspace), mechanical closet or attic.



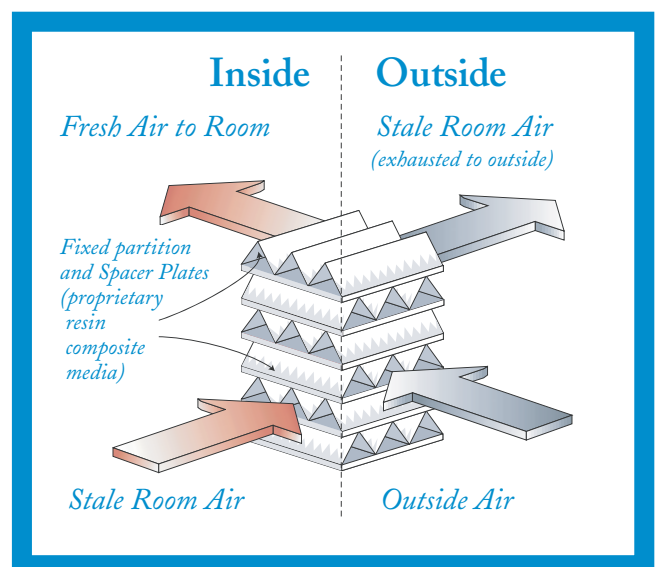
HOW DOES the UNIT WORK?

The key to RenewAire's extraordinary performance is our renowned static-plate core. Exhaust and outside air streams cross paths in the core, *transferring both heat and moisture* in the process.

Because moisture is transferred in a gaseous state, no liquid water accumulates, which means that *no drain or condensate pan is required!* No condensation also means that *no defrost mechanism is needed* for cold weather operation in most homes.

Decades of extensive use have proven the reliability of our technology.

Our *10-year core warranty* confirms it.



WHAT ARE the BENEFITS to the HOMEOWNER?

Now more than ever, the need for *whole-house ventilation* is becoming clear to the homeowner.

The benefits of choosing RenewAire are also clear:

- Moisture control
- Protection from mold & mildew
- Elimination of odors from bathrooms, pets and tobacco smoke
- Removal of harmful indoor pollutants
- Convenience
- Affordability



WHO IS RENEWAIRE?

Since 1983, Energy Recovery Ventilation has been our only business. From our headquarters in Madison, Wisconsin, we have introduced ERV to customers throughout the United States, Canada and Latin America. No other manufacturer can claim such depth of experience.

RenewAire's outstanding ERV performance has been certified by both *HVI* and *ARI*. And, as our international network of quality distributors will tell you, we can't be beat for reliability or service.



*Add fresh air to the fresh solutions
you offer your customers with
RenewAire Energy Recovery Ventilation.*

Today's homeowners demand a lot. They want a tight, efficient envelope, but they don't want moisture problems — especially mold. When indoor air quality issues arise, buyers expect more than a "hole-in-the-wall" solution. In fact, most are eager to have the newest and smartest technologies included in their homes.

Gadgets utilizing ultraviolet light (UV), ozone or filters may or may not prove effective in everyday use. In contrast, building scientists and home engineers around the world agree that *fresh air ventilation* is necessary to assure a safe and healthy indoor environment.

Before the final plans are made, make sure that fresh air isn't overlooked as a basic requirement of your customer's complete HVAC system.

Remember, ERV is the best way to supply fresh air. And RenewAire means *trouble-free* ERV. Consider the benefits:

To THE CUSTOMER:

- *Year 'round fresh air flow*
- *Certified energy efficiency*
- *Easy-to-understand controls*
- *Simple, inexpensive maintenance*
- *Low cost*

and TO YOU:

- *Models compatible to any heating or cooling equipment*
- *Uncomplicated installation*
- *Easy-to-access field support*
- *Elimination of call-backs*

Contact us at [1-800-627-4499](tel:1-800-627-4499) or visit www.renewaire.com to learn more about how RenewAire can make your customers even happier with their homes — and you happier with your bottom line.



EV130 ventilates up to 2700 square feet of living space.

Specifications

Typical Airflow Range: 50-140 CFM				
ARI 1060 Certified Core: One L50*				
Number of Motors: One, 0.07 hp				
VAC	HZ	Phase	Input Watts	FLA
115	60	Single	124@ .4" esp.	1.1
Control Voltage: 24 VAC				
Connection Collars: Round; 6" & 8"				
Filters: Cleanable, spun polyester media. 10.5" x 10.38" x 1"				
Weight: 52 lbs. (unit), 57 lbs. (shipping weight)				
Shipping Dimensions: 21" W x 32" L x 15.5" H				

Performance

Airflow CFM	ESP in H ₂ O	Temp EFF%*	Total EFF% Winter/Summer*
35	0.80	84	74/57
71	0.70	80	70/51
95	0.60	76	66/45
111	0.50	75	65/44
118	0.40	74	64/43
127	0.30	73	63/42
131	0.20	73	62/41
140	0.10	72	61/40

HVI certified – see product literature for complete certified ratings.
*At ARI 1060 standard conditions.

EV200 ventilates up to 4000 square feet of living space.

Specifications

Typical Airflow Range: 100-200 CFM				
ARI 1060 Certified Core: One L100*				
Number of Motors: One, 0.1 hp				
VAC	HZ	Phase	Input Watts	FLA
115	60	Single	151@ .2" esp.	1.5
Control Voltage: 24 VAC				
Connection Collars: Round; 6" & 8"				
Filters: Cleanable, spun polyester media. 10.5" x 21.75" x 1"				
Weight: 80 lbs. (unit), 88 lbs. (shipping weight)				
Shipping Dimensions: 21" W x 32" L x 26.5" H				

Performance

Airflow CFM	ESP in H ₂ O	Temp EFF%*	Total EFF% Winter/Summer*
129	0.80	82	72/53
141	0.70	81	71/52
150	0.65	80	70/51
172	0.50	80	70/50
178	0.40	79	69/48
188	0.30	78	68/47
192	0.20	77	67/46
200	0.10	76	66/45

HVI certified – see product literature for complete certified ratings.
*At ARI 1060 standard conditions.

EV300 ventilates up to 6000 square feet of living space.

Specifications

Typical Airflow Range: 150-300 CFM				
ARI 1060 Certified Core: One L100*				
Number of Motors: One, 0.2 hp				
VAC	HZ	Phase	Input Watts	FLA
115	60	Single	300@ .4" esp.	3.3
Control Voltage: 24 VAC				
Connection Collars: Oval; 8" round compatible				
Filters: Cleanable, spun polyester media. 10.5" x 21.75" x 1"				
Weight: 86 lbs. (unit), 95 lbs. (shipping weight)				
Shipping Dimensions: 21" W x 32" L x 26.5" H				

Performance

Airflow CFM	ESP in H ₂ O	Temp EFF%*	Total EFF% Winter/Summer*
150	1.00	80	70/51
200	0.85	76	66/45
220	0.80	75	65/44
270	0.60	72	62/40
300	0.40	70	60/38
310	0.20	69	59/39
320	0.00	68	58/36

HVI certified - see product literature for complete certified ratings.
*At ARI 1060 standard conditions.



1-800-627-4499

www.renewaire.com

2201 Advance Road • Madison, WI 53718 U.S.A.

P: 608-221-4499 F: 608-221-2824

Trouble-Free ERV

ACCESSORIES:

Percentage runtime control (2-wire) - PT24

Fan interlock module (6-wire) - FM24

Point of use control (push button) - PB24

24-hour timer control - TS24/120

Dehumidistat control - DH24

Wall caps: brown (VB106) or white (VW106)

*Are you overlooking one of
your family's most basic needs?*



“Enjoy and value the fresh air!”

— H.D. Thoreau

During the planning and construction of a new home or remodeling project, one of your family’s most basic needs – fresh air – may not be getting the attention it deserves.

The fact is that many of the same building technologies which promise to make your indoor environment more comfortable and efficient may actually *trap moisture, odors and dangerous indoor pollutants* inside the home.

Household chemical vapors, radon and even carbon monoxide will accumulate more quickly inside newer, tighter construction than in most older homes. Likewise, odor and moisture from bathrooms, cooking, pets and other common sources can quickly become nightmares.

RenewAire offers a simple, affordable solution to the problems associated with indoor air quality: *Energy Recovery Ventilation*.

PROTECT your FAMILY’S HEALTH, your HOME and your POCKETBOOK.

1-800-627-4499 www.renewaire.com

2201 Advance Road • Madison, WI 53718 U.S.A.

Our units are easy to install, operate, and maintain, and are compatible with any heating or cooling system. RenewAire helps keep your family healthy while fighting mold, dry rot and other damage related to excess moisture build-up.

Why choose between the best air quality and low energy bills?

With RenewAire, you can have both. You won’t find a more economical or energy-efficient way to ventilate your

entire home, or more reassurance than our 10-year core warranty.

Find out more from your builder or contractor, or reach us directly at the numbers below.



Ask for

RenewAire
Energy Recovery Ventilators

P: 608-221-4499 F: 608-221-2824