Powerful. Eco-friendly. Highly-Efficient.



Venmar AVS introduces its new E Series: A family of Energy Efficient units that is growing with more choices.

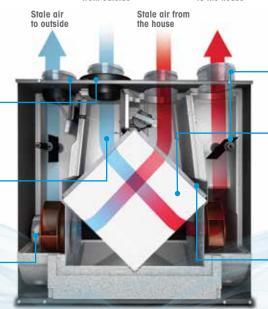
Get the maximum builder package points from HRV category!

The E Series has been developed with energy efficient home building cost optimization in mind. In addition to providing high performances, this series offers environmentally-friendly air exchangers.

- With an exceptional sensible recovery efficiency of 75% SRE @ 0°C and 70% SRE @ -25°C, these units allow reaching builder option package points required to obtain energy efficient program certification
- Equipped with 2 powerful and reliable motors providing best in class fan efficacy
- Quick installation with airflow balancing system
- Can comply with highest requirements of efficient home programs such as ENERGY STAR® and Novoclimat 2.0
- 5-year warranty



Fresh air from outside Fresh air to the house



Balancing System

Pressure taps eliminate the need for an external flow meter and reduce installation time.

Heat Recovery Core (HRV)

Offers superior efficiency by warming the incoming fresh, colder air in winter before it is distributed throughout your home.

ΛP

Energy Recovery Core (ERV)

Recovers heat and recuperates the energy trapped in moisture, which greatly improves the overall recovery efficiency.

Easy to Reach Filters

Washable foam filters effectively filter airborne particles, such as pet dander, lint, dust and mold spores, while protecting the equipment from dust build-up.

Quick and Easy Strap System

Duct mounting straps eliminate the need to seal with tape and protect the vapor barrier for quicker installations and easy maintenance.

HomeShield™ Defrosting System

Prevents ice build-up on recovery module without creating negative indoor air pressure.

Motor Assembly

Can easily be replaced in less than 7 minutes, allowing a simple and fast maintenance.











Specifications	E10 HRV	E15 HRV	E15 ECM HRV	E15 ECM ERV
Part number	41126	43135	43901	43911
Maximum continuous air flow (at 0.2 in. w.g.)	139 CFM	183 CFM	177 CFM	157 CFM
Maximum continuous air flow (at 0.4 in. w.g.)	105 CFM	155 CFM	156 CFM	140 CFM
Sensible Recovery Efficiency @ 0°C (64 CFM nominal)	75%	75%	75%	67%
Sensible Recovery Efficiency @ -25°C (64 CFM nominal)	70%	70%	64%	60%
Total Recovery Efficiency @ 35°C (51 CFM nominal)	n/a	n/a	n/a	52%
Dimensions	Height: 25.625 in. (65.087 cm) • Width: 24.4375 in. (62.071 cm) • Depth: 15.125 in. (38.417 cm)			
Pressure taps to balance air flow	Yes	Yes	Yes	Yes
Balancing dampers	Yes	Yes	Yes	Yes
Fan efficacy	1.2 CFM/W	1.2 CFM/W	2.5 CFM/W	2.2 CFM/W
Electrical consumption (low speed)	54 W	54 W	26 W	30 W
Wall control compatibility	Lite-Touch, Simple-Touch, Constructo, Altitude	Lite-Touch, Simple-Touch, Constructo, Altitude	Deco-Touch, Altitude	Deco-Touch, Altitude
Warranty on parts	5 years	5 years	5 years	5 years
Warranty on core	Limited lifetime	Limited lifetime	Limited lifetime	5 years
CENTIFIED CUL US	Yes	Yes	Yes	Yes
ENERGY STAR	Yes	Yes	Yes	Yes

These specifications are subject to change without notice, please see the specification sheet on www.venmar.ca.

Available at this authorized dealer:

