

Venmar AVS introduces its new C Series.

Powerful and versatile, the C Series offers air exchangers with heat recovery and energy recovery. ENERGY STAR®* certified in Canada, providing up to 120 CFM. The smartest in their category!

Ideal choice for condos, apartments, pre-fab houses and tract homes

- State-of-the-art ventilation technology
- Low profile construction for ceiling mount in closet or above hot water tank
- Fast and versatile installation with top or side ports options
- Easy to balance with integrated dampers and pressure taps
- 5-year warranty



Maintenance and installation made easy!

Easy to Reach Filters

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

HomeShield™ Defrosting System

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



The fresh air intake port is equipped with a damper controlled by an intelligent motor with integrated circuit logic.
Easy to access.
Easy to maintain.
Very precise.

High-Pressure Blower

Designed to eliminate the need to balance unit in most simple installations.

Bottom Door Opening

Unique bottom door opening design allows parallel duct connection for easy access from any angle.

Flexible Port Configuration

Versatile design allows for vertical or horizontal port configuration, facilitating installation and maintenance. (Factory-configured)



Removable Electrical Drawer

Remove one screw to release and access the electronics with pull out PCB assembly for easy maintenance of major sub-compenents.

Patented Balancing System

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







Spécifications	C12 HRV	C12 ERV
Part number	41550 (Side Ports) 41552 (Top Ports)	41554 (Side Ports) 41556 (Top Ports)
Maximum continuous air flow (at 0.2 in. w.g.)	126 CFM	130 CFM
Maximum continuous air flow (at 0.4 in. w.g.)	115 CFM	120 CFM
Sensible Recovery Efficiency @ 0°C	65%	67%
Sensible Recovery Efficiency @ -25°C	60%	60%
Total Recovery Efficiency @ 35°C	n/a	55%
Dimensions	12 ³ /16 in. x 22 ⁹ /16 in. x 19 ¹³ /16 in.	
Pressure taps to balance air flow	Yes	Yes
Balancing dampers	Yes	Yes
Fan efficacy	1.2 CFM/W	1.2 CFM/W
Electrical consumption (low speed)	43 W	42 W
Wall control compatibility	Simple-Touch, Deco-Touch, Lite-Touch, Constructo, Altitude	Simple-Touch, Deco-Touch, Lite-Touch, Constructo, Altitude
Warranty on parts	5 years	5 years
Warranty on core	Limited lifetime	5 years
C UL US	Yes	Yes
* ENERGY STAR	Yes	Yes

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

Available at this authorized dealer:



^{*} This product earned the ENERGY STAR® by meeting strict energy efficiency guidelines set by Natural Resources Canada and the US EPA. It meets ENERGY STAR® requirements only when used in Canada.