



Greentek
Home Ventilation Systems

You need fresh air, so does your home.



Greentek
Peace of Mind

All Greentek products are backed by the best limited warranty in the industry, for your peace of mind.

You benefit from a lifetime warranty on the core, a 5-year warranty on all components. So you can breathe easy.

Compact
Heat Recovery Ventilator
C 3.14 HRV





Greentek

Features & Benefits



DuoTrol balancing system

Silent and economical...
By reducing motor speed to balance the unit, you avoid the noise that would be produced

by balancing dampers. In addition, with this technology the unit will consume less energy.



Balancing Pressure Taps

Quick and easy integrated balancing pressure taps located in the access door allows for accurate readings and maximizing your balanced

ventilation requirements.



5" (diam.) oval collar system

Quick and simple to install thanks to our revolutionary collar system. Will also allow for a 6" flexible duct connection



Range of controls

For optimal performance of your HRV/ERV system.

The entire range of controls is offered with features making your ventilation system

simple, easy to operate and backed by a 5-year limited warranty. Choose from: RD-1, EHC1.0TC, EHC1.5DC, and T-3 (Push-Button Timer)

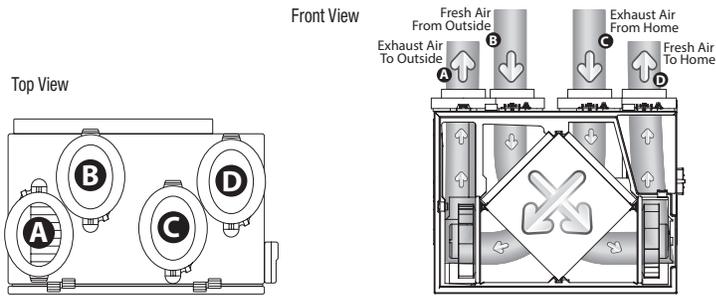


High Performance Engineered motors

All Greentek products are designed with high-performance and reliable motors for your comfort and

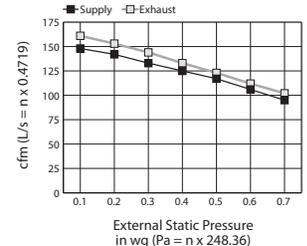
peace of mind. Factory sealed and dynamically balanced, our motors are maintenance-free for years to come.

AIRFLOW



VENTILATION PERFORMANCE

External Static Pressure	Net Supply Air Flow		Gross Air Flow Supply		Gross Air Flow Exhaust	
	Pa	in. wg	L/s	CFM	L/s	CFM
25	0.1		69	146	70	148
50	0.2		66	140	67	142
75	0.3		62	131	63	133
100	0.4		58	123	59	125
125	0.5		54	114	55	117
150	0.6		49	104	50	106
175	0.7		44	93	45	95



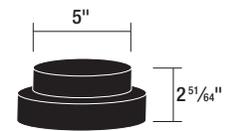
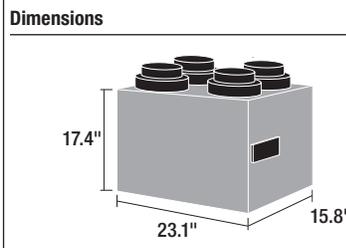
This product earned the ENERGY STAR® by meeting strict energy efficiency guidelines set by Natural Resources Canada and the US EPA. It meets ENERGY STAR® requirements only when used in Canada.

ENERGY PERFORMANCE

	Supply Temperature		Net Air Flow		Power Consumed	Sensible Recovery Efficiency	Adjusted Sensible Recovery Efficiency
	°C	°F	L/s	CFM	Watts	SRE %	ASRE %
HEATING	0	32	24	51	52	75	82
	0	32	30	64	58	73	79
	0	32	40	85	70	69	75
	-25	-13	25	53	56	64	67
	-25	-13	32	68	66	65	68

SPECIFICATIONS

Size	23.1" x 17.4" x 15.8"
Weight	45.5 lbs (20.6 Kg)
CFM	30 to 140
Type of heat exchanger	Cross-flow (Polypropylene)
Exchange surface	85 ft ²
Voltage	120 VAC @ 60 Hz
Amperage	1.0 A
Defrost type	Recirculation
Certification	HVI, cCSA _{US} , Energy Star®
Shipping Weight	50 lbs (22.7 Kg)
Configuration	Top Port



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You can find Greentek Indoor Air Quality products at the following distributor:



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