

# HERO SERIES PRODUCT LINE



# EVERY HOME NEEDS A HERO

HEAT RECOVERY MODEL	HERO 120H	HERO 150H	HERO 200H	HERO 150H-EC	HERO 250H-EC
Average airflow (cfm (L/S) @ 0.4" in. wg.)	119 (56)*	161 (76)	218 (103)	176 (83)	263 (124)
Voltage / Phase (V/~)	120/1	120/1	120/1	120/1	120/1
Duct connection size (in (mm))	5 (127)	6 (152)	6 (152)	6 (152)	6 (152)
Rated power (W)	165	180	210	110	230
Max Sensible Recovery Efficiency	80	80	80	82	82
Max current (A)	1.2	1.4	2.0	3.0	6.4
Defrost cycle	Recirculation	Recirculation	Recirculation	Recirculation	Recirculation
Height (in (mm))	24 1/4 (616)	24 7/8 (632)	24 7/8 (632)	24 7/8 (632)	24 7/8 (632)
Depth (in (mm))	11 1/2 (292)	13 3/8 (340)	15 3/8 (391)	13 3/8 (340)	15 3/8 (391)
Width (in (mm))	23 1/4 (591)	27 7/8 (708)	27 7/8 (708)	27 7/8 (708)	27 7/8 (708)
Shipping weight (Kg (lbs))	21.3 (47)	26.6 (59)	28.8 (64)	26.5 (58)	28.2 (62)

\* Average airflow (@ 0.3 in.wg.)

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CANADAorders@fantech.net

**US CUSTOMER SUPPORT:**  
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## HERO SERIES Fresh Air Appliance

 **fantech**<sup>®</sup>  
a systemair company

# HERO SERIES

by Fantech



The Fantech HERO Series is the most powerful partner in your fight against indoor air quality villains and engineered with powerful performance in mind.

And boy did our engineers add a lot of power!

### Efficiency Power

Our completely re-engineered HRV delivers a minimum of 80% of sensible recovery efficiency (SRE) in every model.

### Core Power

At the heart of the unit stands the innovative counterflow flow core providing exceptional performance.

### Maintenance Power

Need to quickly reach internal components for maintenance? Easy peasy. All the parts easily slide out for easy access in a flash.

### Economic Power

A properly balanced fresh air appliance make your A/C & Heating units more efficient. Providing economic relief to your utilities budget.

EVERY HERO NEEDS A SIDEKICK IN THEIR FIGHT AGAINST GRIME. HERE ARE A FEW OF OURS:

### Thermal Power

Improved insulation provides a higher barrier to the outside elements.

### Installation Power

With upgraded connections, balancing ports and electronics, installation becomes a breeze. Plus, our unit is the smallest in its class, so it can be installed in the tightest mechanical rooms.

### Whisper Power

Our quietest series yet! It's what you don't hear that counts.

## NEW POWERFUL FEATURES

**PLASTIC COLLAR SHROUDS** with integrated backdraft prevention.



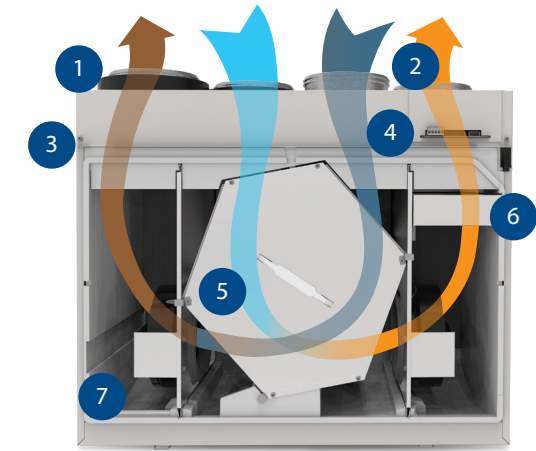
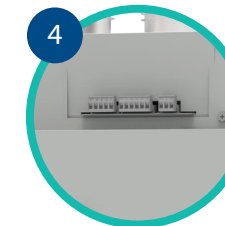
**ROUND METAL COLLARS** with rubberized duct seals.



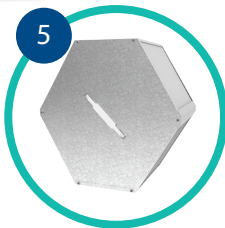
**WALL MOUNT SYSTEM** with optional ceiling chain mount.



**ELECTRICAL BOX** external access with easy connectors.



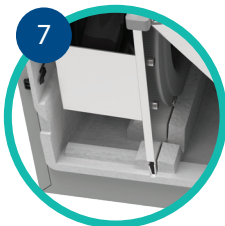
**INNOVATIVE COUNTERFLOW CORE** providing a minimum 80% of energy transfer.



**INTEGRATED MERV-8 FILTER** for cleaner air in your entire home environment.



**INJECTED FOAM CABINET** UL rated with improved aerodynamics, insulation and sound proofing.



## A HEALTHIER HOME

Your airtight home is designed for energy efficiency by keeping the outdoor weather conditions out. But it's also keeping unhealthy and harmful elements in.

In fact, the air you breathe in your home can be up to 70% more polluted than outdoor air. Now consider that you spend most of your time indoors.

A heat recovery ventilator (HRV) can ventilate your entire home with fresh outdoor air up to 20 times per day while recovering 80% of the energy in the process.



WHEN YOUR HOME IS NOT PROPERLY VENTILATED, YOU ARE SURROUNDED BY INDOOR AIR POLLUTANTS