

# HERO SERIES PRODUCT LINE



EVERY HOME NEEDS A

# HERO



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HERO SERIES  
Fresh Air Appliance



Systemair Inc. | March 2023 | Art. E1934

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HEAT RECOVERY MODEL	HERO 120H	HERO 150H	HERO 200H	HERO 150H-EC	HERO 250H-EC
Average airflow (low-high)	53-112	36-150	76-203	28-172	31-252
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)
Consumed power (W)	69/165	59/180	98/210	23/110	34/260
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 (626)	24 7/8 (626)	24 7/8 (626)	24 7/8 (626)
Depth (in (mm))	11 1/2 (291)	13 3/8 (341)	15 3/8 (391)	13 3/8 (341)	15 3/8 (391)
Width (in (mm))	23 1/4 (591)	27 7/8 (707)	27 7/8 (707)	27 7/8 (707)	27 7/8 (707)
Weight (Kg (lbs))	19 (41)	23 (51)	26 (59)	23 (51)	26 (57)

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

# 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

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

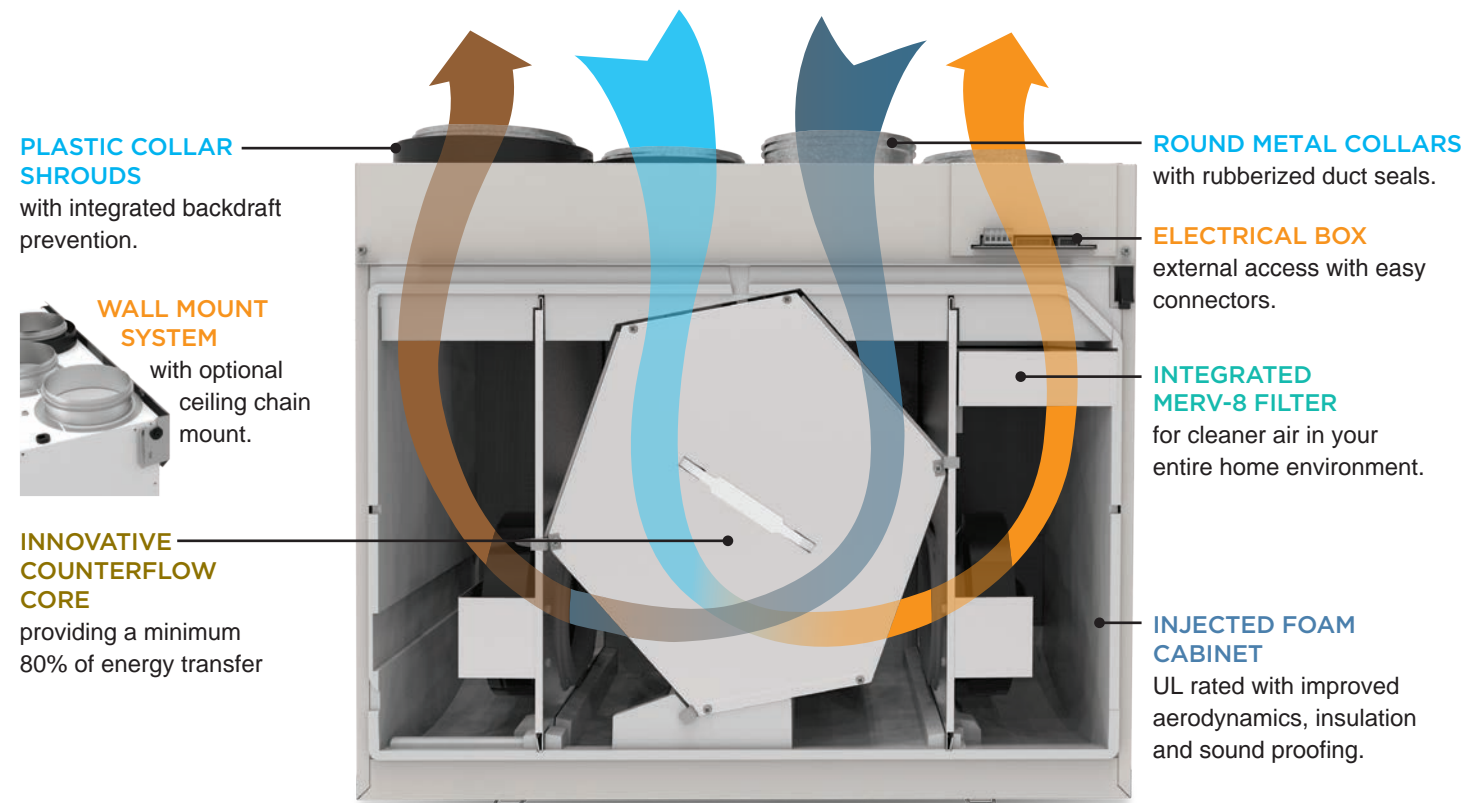
### Installation Power

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

### Whisper Power

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

## NEW POWERFUL FEATURES



## EVERY HERO NEEDS A SIDEKICK TO HELP WITH THE FIGHT FOR INDOOR AIR QUALITY

### Filtration Sidekicks

For that extra BOOST of filtration power, the HERO series can rely on the variety of optional Filter sidekicks.

Sizing your HERO unit with filters may affect the airflow, please consider added static pressure when determining desired airflow. Filter type will vary in static pressure.



## 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 Fresh Air appliance 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

## BALANCING SIDEKICK

A convenient kit for calibrating the entire HERO Family. Simply plug and balance!

- Eco-Touch control
- Manometer
- Tubing



\*only available for 150 cfm models and above