



# **HERO** Fresh air appliances

## ERV/HRV for balanced ventilation in single- and multi-family homes

The HERO residential systems with heat or energy recovery improve indoor air quality (IAQ) and help lower the project's HERS score.

- . Heat & Energy Recovery Ventilators (HRVs/ERVs)
- Airflows up to 252\* cfm at 0.4" w.g.
- 5" duct connection (HERO 100E and HERO 120H)
- . 6" duct connection (all other models)
- · Rubberized duct gaskets on metal collars
- Optional MERV 8 (all models) and MERV 13 (except for HERO 100E and 120H) filters
- · Integrated balancing taps for commissioning
- Energy-efficient counterflow core with SRE up to 84% (0C/32F)
- · Front access for fast and easy maintenance
- Improves the home's HERS score towards a NetZero status and lowers energy costs
- · Certifications: CSA, HVI, ENERGY STAR
- · Limited warranty
  - \*For airflow details on specific models, see the Diagram section on this page

Find more details in our online catalogue

### **Energy Efficiency**

Recovers up to 84% of the energy from the extracted air and uses it to temper the incoming fresh air, optimizing the energy required to pre-cool or pre-heat the fresh outside air.

### **Easy Installation & Maintenance**

HERO® appliances include rubberized duct seals and easy-connect ports for simple set-up. Unobstructed front access allows for quick cleaning and easy maintenance.

### **Improved Indoor Air Quality**

HERO® appliances supply fresh, tempered air into indoor spaces while removing excess moisture, ensuring a healthy, comfortable living environment.

#### **ENERGY STAR® Certified**

These appliances have been designed to meet the latest and most stringent ENERGY STAR® requirements, making them even more dependable, efficient, and simple to install.

#### Item #: #99400 Operating Mode: MERV 3 (default)

#### **Certifications**



**Energy Star** 



**CSA Mark** 



**HVI Certified** 

#### In the Box

This appliance comes with a wall mount, an external electrical box with easy-connect ports, integrated in-door manometer ports, and duct ports with plastic collar shrouds with integrated backdraft for simple, fast installation.