

## 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 and SRE details on specific models, see the Diagram and Performance sections 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.

### Improved Indoor Air Quality

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

### 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.

### 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.



## Certifications



### Energy Star

Independently certified to meet strict standards for energy efficiency set by the United States Environmental Protection Agency (US EPA) and Department of Energy (DoE).



### CSA Mark

This product has been rigorously tested to applicable standards written or administered by the ANSI, UL, CSA, NSF, and other North American and global organisations.



### HVI Certified

HVI certification is a voluntary third-party certification programme to verify performance of residential ventilation products, in accordance with HVI/ANSI consensus test standards. Visit the HVI-Certified Products Directory to learn more <https://www.hvi.org/hvi-certified-products-directory/>

### 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.