

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



Green Ventilation

Our very own environmental performance benchmark guides you toward the most sustainable solutions within our portfolio. Only products which meet a set of easily verifiable minimum requirements in terms of energy efficiency, indoor air quality, safety, and the like are entitled to receive the Green Ventilation™ label.



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.