

ATMO Fresh air appliances

HRV/ERV for balanced ventilation in single-family homes

The ATMO residential HRVs and ERVs (heat and energy recovery ventilators) improve indoor air quality (IAQ) and help lower the project's HERS score.

- Heat & Energy Recovery Ventilators (HRVs/ERVs)
- Airflows* up to 300 cfm at 0.4" w.g.
- 6" duct connection (all models)
- Plastic duct collars
- Optional MERV8 or MERV13 filters
- Integrated balancing taps for commissioning
- Unobstructed front access for fast & easy maintenance
- Energy-efficient cross-flow core with SRE* up to 77% (0C/32F)
- Helps improve the home's HERS score towards a NetZero status and lowers energy costs
- Mounting bracket (p/n 463942) is sold separately
- May be installed for drainless applications (ATMO-E)
- Certifications: CSA, HVI, ENERGY STAR (except for ATMO 150H)
- Limited warranty (limited lifetime on crossflow core, 7 years on motors, and 5 years on parts)

*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 75% 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.

Balanced ventilation

ATMO[™] appliances supply fresh, tempered air into indoor spaces while removing excess moisture, ensuring a healthy, comfortable living environment.

Easy Installation & Maintenance

ATMO[™] appliances feature easy-connect ports and balancing taps to simplify installation and commissioning. Unobstructed front access allows for quick cleaning and easy maintenance.

ENERGY STAR® Certified

These appliances (except for ATMO 150H) have been designed to meet the latest and most stringent ENERGY STAR® requirements, making them even more dependable, efficient, and simple to install.

fantech[®] ATMO™150E ERV

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 hanging chain, 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.