



Healthy Climate®

Indoor Air Quality Solutions

Heat Recovery Ventilators (HRVs) & Energy Recovery Ventilators (ERVs)

Whole-home ventilation systems designed to improve indoor air quality and comfort





Healthy Climate® Heat- and Energy-Recovery Ventilators

Replace stale, contaminated indoor air with fresher, cleaner outside air

Use outside air to improve comfort and air quality throughout your home

Ideal for tightly sealed new homes and remodeled homes with energy efficiency upgrades

Remove odors, chemical vapors and pollutants

Work with your central heating and cooling system to enhance the air in your home

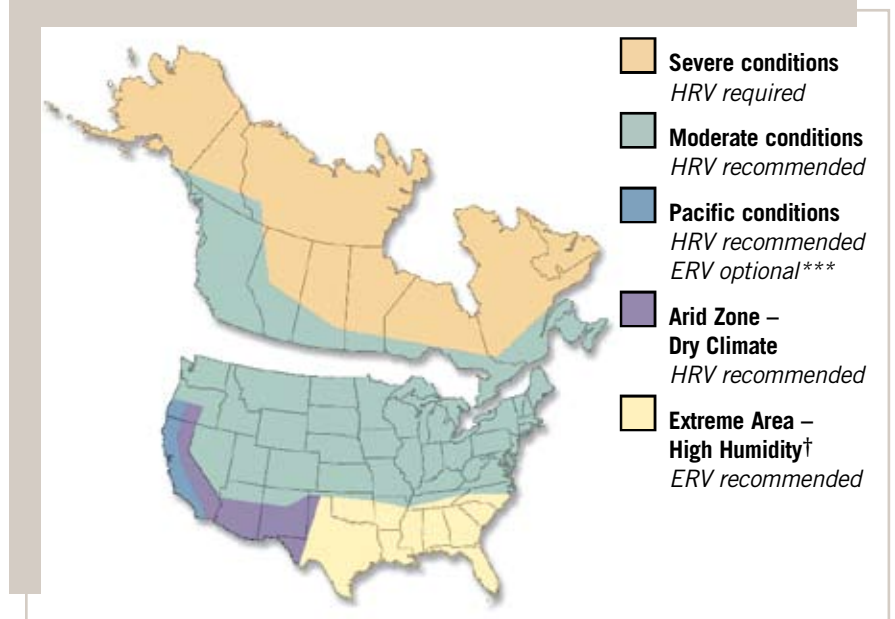
According to the U.S. Environmental Protection Agency (EPA), North Americans spend up to 90% or more of their time indoors and the air inside the average home is up to five times more polluted than the air outside.**

The solution is a Healthy Climate® heat- or energy-recovery ventilator (HRV or ERV), which improves the quality of indoor air. Using a patented aluminum core (HRV) or an enthalpic core (ERV), these systems exchange stale air from inside your home with fresher outdoor air.

FRESH AIR FOR A CLEANER, MORE COMFORTABLE HOME

A Healthy Climate HRV or ERV system lets you enjoy the fresh-air feel of an open window, with virtually little or no heat or energy loss. Working as the lungs of your home, HRVs and ERVs supply air into the home and exhaust stale air out. Ideal for cooler climates, an HRV transfers heat while an ERV, designed for warm, humid climates, transfers both heat and moisture. Both systems place the control of air quality and air exchange in your hands.

A VENTILATOR FOR EVERY HOME



***ERV not recommended where temperatures fall below 25°F (-4°C) for more than five days.

†ERVs are recommended in regions where high outdoor humidity is cause for operating air conditioning/dehumidification more frequently than heating system.

WARRANTY*

5-year limited warranty on heat- and energy-recovering components.

Limited lifetime warranty on HRV aluminum core.

*Applies to residential applications only. See actual warranty certificate for details.

**Source: www.epa.gov/indoorairplus/pdfs/consumer_brochure.pdf, January, 2009.

A SIMPLE, ECONOMICAL WAY TO FRESHEN THE AIR

To ensure the best air quality, every home should have proper outdoor ventilation. Many newer, high-efficiency homes which are tightly sealed, have little or no ventilation, leading to an unhealthy buildup of moisture and pollutants. A Healthy Climate® HRV or ERV, is a simple and efficient way to freshen the air by providing balanced ventilation.

HEAT RECOVERY VENTILATOR – HRV

- Designed for colder climates
- Transfers heat from indoor air before it's discharged
- Controls wintertime condensation that can damage windows, insulation and furniture

ENERGY RECOVERY VENTILATOR – ERV

- Designed for warmer, humid climates
- Transfers heat and moisture
- Reduces moisture in the fresh air supplied to the home during warm weather



HRV3-095

- Compact and efficient



HRV3-150/HRV3-200

- Patented aluminum core



HRV3-195/HRV3-300

- Patented aluminum dual-core for maximum heat recovery



ERV3-150/ERV3-200

- Patented heat and moisture transfer enthalpic core

NEW WALL CONTROL IS INCLUDED WITH EVERY UNIT



HRV CONTROL

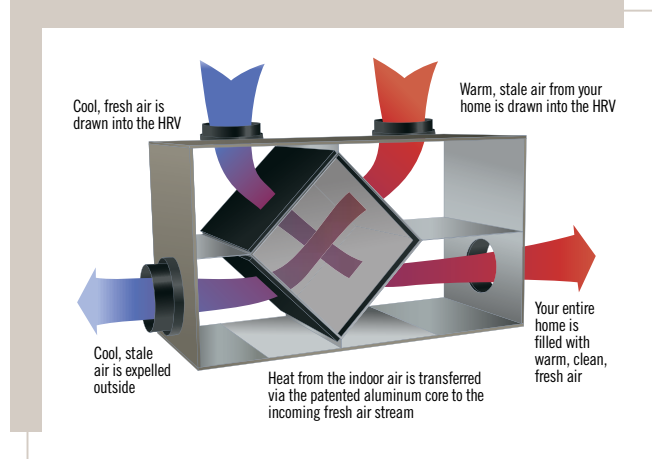


ERV CONTROL

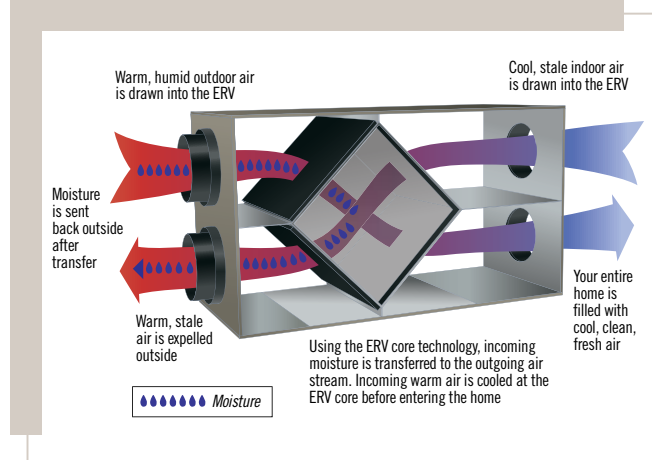
Optional Accessories Available

- Programmable digital control
- Digital control
- 20/40/60 minute timer
- 20 minute timer

HOW IT WORKS—HRV



HOW IT WORKS—ERV





HEALTHY CLIMATE® SOLUTIONS

Whatever problem you're having with your home's air, you'll find the perfect Healthy Climate® solution. When it comes to contaminants like particles and chemicals, there's no better defense than the PureAir™ air purification system. You also have a choice of filtration systems and germicidal lamps, plus products that help balance moisture levels and improve airflow. With so many innovative options for enhancing and customizing the air inside your home, the Healthy Climate collection helps make your home a better place to breathe.



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Visit us at www.lennox.com, or contact us at 1-800-9-LENNOX.

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