



breathe fresh



Healthy Climate®
Heat Recovery
Ventilators (HRVs)
and Energy Recovery
Ventilators (ERVs)

Create a more
comfortable,
healthier home

An ERV or HRV makes the air better. And it makes sense.

Your home is a comfortable place. It's your refuge, and your castle. So naturally, you want to spend a lot of time inside. But there's something you may not know about the air you're breathing in your home.

Today's homes are built to be energy efficient. That means they're better sealed than ever against drafts, dust and the elements. But while this may have a positive effect on your heating and air conditioning costs, it may have the unwanted side effect of sealing in old, stale air, pollutants and excess moisture. All of which you'll breathe over and over again. You could open a window, but in the middle of winter or a blazing summer, that means giving up your comfort. Fortunately, Lennox has an innovative solution that can change your indoor environment forever.

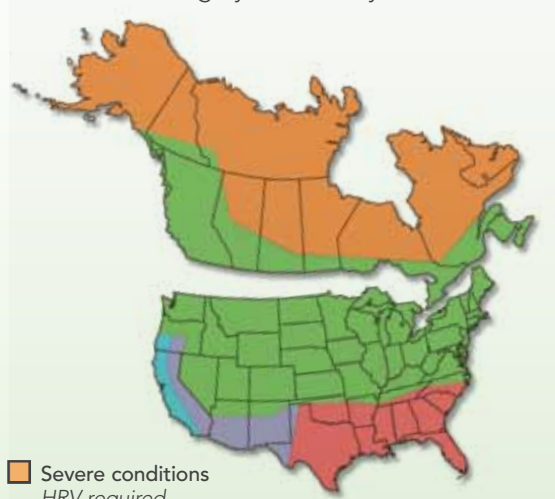


A breath of fresh air throughout your home.

Lennox Healthy Climate® Heat Recovery Ventilators (HRVs) and Energy Recovery Ventilators (ERVs) allow you to replace stale indoor air with fresher, cleaner outdoor air, without sacrificing comfort or wasting energy. In a sense, ERVs and HRVs are like the lungs of your house. They take in fresh outdoor air for circulation, while expelling odors, chemical vapors and pollutants outside your home. So when you're inside, you're always breathing in air that feels better. Best of all, HRVs and ERVs transfer this stale air to the outside without wasting the energy you've spent heating, cooling and dehumidifying it.

A ventilator for every home.

The decision to choose between an ERV and an HRV is based largely on where you live.



- Severe conditions**
HRV required
- Moderate conditions**
HRV recommended
- Pacific conditions**
HRV recommended
*ERV optional**
- Arid Zone – Dry Climate**
HRV recommended
- Extreme Area – High Humidity****
ERV recommended

*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.



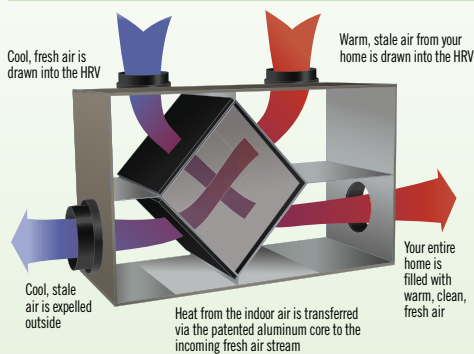
indoor ventilation ensures your air stays

fresh

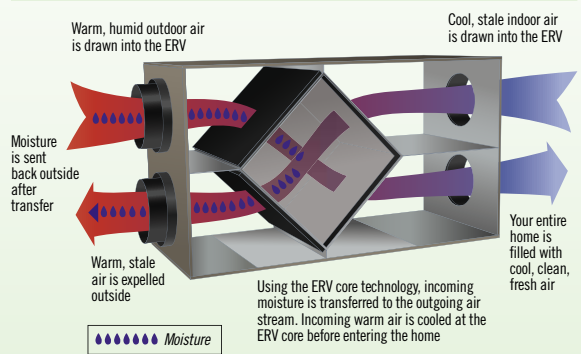
Technology that keeps your comfort inside.

Healthy Climate® ERVs and HRVs prevent the buildup of stale air, pollutants and excessive moisture by moving stale air outside, bringing fresh air inside, and transferring either heat or moisture in the process to preserve your comfort. Each one is built tough, to Lennox' exacting standards, and backed by a full 5-year limited warranty. The HRV's aluminum core also includes a limited lifetime warranty.

How it works: HRV



How it works: ERV



HRV

The HRV uses a patented aluminum core to maintain your comfort levels, preserving the heat from inside your home and transferring it to the incoming fresh air.

- Works best in colder climates.
- Replaces old stale air while retaining its heat.
- Helps control wintertime condensation that can damage windows, insulation and furniture.



HRV3-095
Compact and efficient.



HRV3-150/HRV3-200
Patented aluminum core for more efficient transfer.



HRV3-195/HRV3-300
Patented aluminum dual-core for maximum heat recovery.

ERV

The ERV uses a patent-pending enthalpic core to transfer moisture and heat from the incoming fresh air to the outgoing air stream, keeping your home cool and dry.

- Works best in warmer, more humid climates.
- Draws in fresh air without adding moisture or heat to your cool, dehumidified indoor air.



ERV3-150/ERV3-200
Patent-pending enthalpic core for heat and moisture transfer.

You control the comfort.

HRV and ERV wall controls help you keep the air just the way you like it. A standard digital control is included with each unit.

Optional accessories include:

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



*HRV Control
included with
each HRV3 model*



*ERV Control
included with
each ERV3 model*



For a complete list of the registered and common law trademarks owned by Lennox Industries Inc., please visit www.lennox.com.