



*balanced comfort*



### Whole-Home Humidifiers

Create a more comfortable, healthier home



# Healthy Climate® humidifiers bring balance to your home.

There's a fine balance to getting humidity levels right in your home so the air isn't too moist or too dry. And that's where a whole-home humidifier from Healthy Climate Solutions™ comes in. Working with your central heating and cooling system, it adds moisture as needed to your home's air, making it healthier and more comfortable.

## Heating season: a dry time for indoor air

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When cold air is heated, it expands, causing the relative humidity (RH) in your home to decrease. This may be particularly evident in the winter months, when indoor RH can drop into single digits—similar to that of the world's driest deserts!

And while that's great for cactus plants, a dry environment can adversely impact your health, home and overall level of comfort.

### Health

Many viruses and germs thrive in dry conditions, which can increase the likelihood of catching colds and other respiratory illnesses. Air dryness can also lead to nosebleeds and sinus headaches.

### Comfort

Too little moisture in the air can make your home feel cooler, even at normal temperatures. On top of feeling chilly, you may experience the unpleasantness of dry skin, chapped lips and static shocks.

### Home

Overly dry air can pull moisture out of common household materials like plaster and wood. Over time, this can result in damaging, unsightly cracks to ceilings, walls and floors. Dry air in the home can also cause damage to artwork, furniture, musical instruments, antiques and other valuables.

### Signs the humidity in your home may be too low:

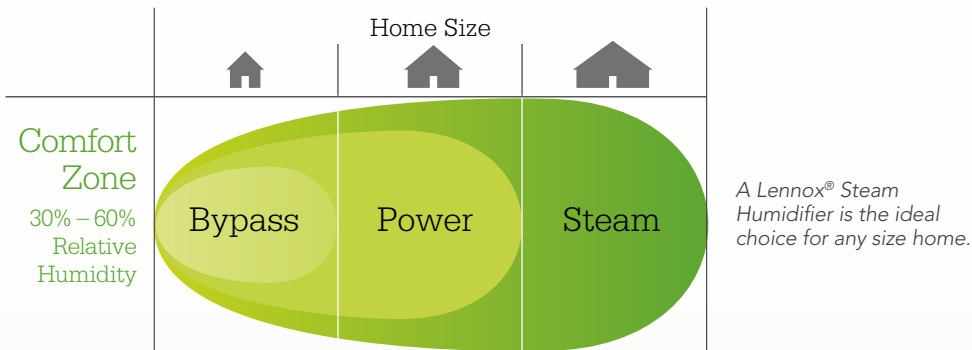
- Frequent allergies or respiratory illnesses
- Scratchy, sore throat or excessive cough
- Dry, irritated nasal passages
- Dry, itchy skin
- Chapped lips
- Static shocks
- Cracked, peeling wallpaper
- Warped or cracked wood
- Damage to household furnishings



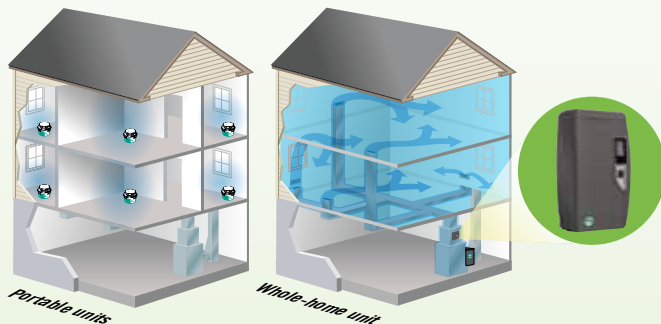
# A soothing solution

According to national studies, your home's relative humidity levels should range between 30% and 60% for optimal comfort and health.

Lennox offers a variety of whole-home humidifiers—including Steam, Bypass or Power—to help maintain proper moisture levels. Our new Healthy Climate® Steam Humidifier is the optimum solution. It heats water to produce steam, dispersing it evenly throughout your home to make the air more comfortable. All the while, it operates efficiently, using nearly all the water it takes in. Beyond water savings, the humidifier allows you to lower your thermostat and save on heating bills because humidified air feels warmer than dry air at the same temperature.



## Healthy Climate Whole-Home Humidifiers vs. portable units.



Healthy Climate humidifiers add the right amount of moisture to your home while offering greater comfort than portable units. Installed directly to your indoor heating and cooling system, whole-home humidifiers provide an easier-to-use and less intrusive option—with no need to continually refill and clean them. Portable units must be placed in every room to match the comfort of a whole-home humidifier and require constant refilling. Plus, they can quickly become clogged with dirt, bacteria and mold, resulting in more frequent cleaning.

# Refreshing balance for a healthier home

Healthy Climate Solutions™ offers a variety of humidifiers designed to keep your home at the optimum moisture level:

## Steam Humidifiers

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A Steam Humidifier heats water until steam is generated and then it disperses moistened air throughout your home. The Steam Humidifier:

- Features the best output of humidification
- Is the most efficient unit, using nearly all the water it takes in
- Eliminates indoor dryness and discomfort
- Provides a more even temperature, reducing “cold bursts” of air
- Prevents damage to your home and furnishings
- Works well with most water types
- Offers versatile installation options with remote mounting



**HCSteam-16**  
Steam Humidifier  
16 gallons per day

**HCSteam-35**  
Steam Humidifier  
35 gallons per day

## Power Humidifier

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Equipped with a built-in fan, a Power Humidifier circulates humidified air. Since it works independently of your HVAC system, it can deliver humidity even when your system isn't running.



**HCWP3-18**  
Power Humidifier  
18 gallons per day

## Bypass Humidifiers

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Bypass Humidifiers work in conjunction with your HVAC system, using the air handler or furnace fan to direct humidified air throughout the home.



**HCWB3-17**  
Bypass Humidifier  
17 gallons per day



**HCWB3-12**  
Bypass Humidifier  
12 gallons per day

# Healthy Climate® Indoor Air Quality Solutions

The Healthy Climate® collection from Lennox is a complete line of products designed for every need, and every home. In total, Lennox offers products in five categories of indoor air quality:

## Purification

Air purification systems are attached to the furnace or air handler, where contaminants are removed and destroyed before air is recirculated into the home.

- PureAir™ Air Purification System

## Filtration

Air filtration systems combat indoor pollution by capturing over 95% of particles ranging in size down to 0.3 micron\*\* and keeping them from recirculating back into the home's air.

- HC16/HC10 Media Air Cleaners
- MERV 8–16 Replacement Air Filters

## Elimination

Germicidal lights dramatically reduce concentrations of potentially harmful microorganisms.

- Non-Ozone-Producing Germicidal Lights

## Humidity Control

Dehumidifiers and humidifiers work with the home's heating and cooling system to keep moisture levels balanced in every room.

- Humiditrol® Dehumidification System
- Whole-Home Dehumidifier
- Steam Humidifier
- Power Humidifier
- Bypass Humidifier

## Ventilation

Ventilation systems replace stale, contaminated indoor air with outdoor air—providing the fresh-air feel of an open window, with virtually no heat/energy loss or safety risk.

- HRV – Heat Recovery Ventilator
- ERV – Energy Recovery Ventilator
- Ventilation Control System



**Note:** Due to Lennox' ongoing commitment to quality, all specifications, ratings and dimensions are subject to change without notice.

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

\*\*One micron = 1/25,000 of an inch in diameter

# A brand that delivers beyond basic comfort.



Lennox has always been a leading global name in home comfort. Today, we're pushing beyond the traditional parameters of comfort with exclusive technologies that help create healthier and cleaner home environments.

So, when you choose Lennox, you can feel good knowing you're getting the best. And when you choose products from the Lennox Healthy Climate® collection, you'll breathe easier knowing you're getting the most soothing and efficient solutions in indoor air quality. From industry-leading air cleaners to award-winning dehumidification systems, Lennox Healthy Climate systems are engineered to deliver comfort and innovation beyond measure.

## Peace-of-mind protection

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All Healthy Climate Whole-Home Humidifiers come with a 5-year limited warranty on all covered components.

## Dealers you can count on

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You can trust Lennox Dealers to design the right system for your home, install it properly and keep it running perfectly for many years to come. Because Lennox has more than 6,000 dealers throughout North America, you can rest assured there's a dealer near you.



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