



**Whole-Home Humidifiers** 



Trusted Solutions for a Healthy Home™



# Is the air in your home under control?

Dry air can be a problem in almost any home, but it is most common in semi-arid climates and those that require forced-air heating during the cooler months of the year.

During the winter months, the combination of cool, outdoor air and forced furnace heat can cause your home to be drier than the Sahara Desert. If you experience dry air in your home, it's more than just a nuisance.

### Air that's not properly humidified has serious implications:

- Low relative humidity makes you more susceptible to catching a cold\* and flu viruses have been linked to speedier progression and transmission in dry air.\*\*
- The respiratory infections caused by cold and flu viruses are a leading trigger of asthma in children.<sup>+</sup>
- Static shock and dry skin, itchy eyes, and a sore throat can all be traced back to air that's not properly humidified.

Dry air can also cause structural damage to your home and possessions, the result of which can be costly. It can cause walls, woodwork and hardwood floors to crack. And those annoying static shocks? They can cause irreparable damage to your electronic equipment.

There's also the impact dry air has on your energy bill. Dry air makes you feel colder at normal temperatures, causing you to overheat your home.

According to the Environmental Protection Agency, for every degree you heat your house, you add four percent to your energy bill.<sup>‡</sup>

Dry indoor air is more than just an inconvenience, it's a threat to your family's health, comfort and budget. Thankfully, with Aprilaire<sup>®</sup>, there's something you can do to control it.



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- SOURCES: \* PLOSone, High Humidity Leads to Loss of Infectious Influenza Virus from Simulated Coughs.
  - \*\* Department of Microbiology, Mount Sinai School of Medicine, Influenza Virus Transmission Is Dependent on Relative Humidity and Temperature; 2007, New York, New York, USA.
    - Asthma and Allergy Foundation of America, Asthma Overview.
  - <sup>1</sup> Environmental Protection Agency. Region 7. Home Helps.

## Healthier, comfortable air is within reach with Aprilaire.

While dry air can make your home both uncomfortable and unhealthy, there's no need for you and your family to suffer. Aprilaire whole-home humidifiers can help. They are installed as part of your home's heating and cooling system and automatically deliver the perfect amount of humidified air, throughout every room of your home.

#### An Aprilaire Whole-Home Humidifier Can Help

#### CONTROL HEALTH

Maintaining the right humidity level throughout your home keeps your nasal passages and airways healthy and reduces incidence of cold and flu. According to Dr. Joseph Lubart in an article in the New York State Journal of Medicine, regulation of humidity "would appear to be the most important prevention measure" from cold virus infection during cold months when the home's furnace is running.

#### PROTECT YOUR HOME

You've invested a lot into your home—protect it. An Aprilaire humidifier can help keep your possessions safe from dry air. Furniture, hardwood floors, musical instruments and electronics are better protected when your home is properly humidified.

#### INCREASE COMFORT AND ENERGY EFFICIENCY

Optimal humidity also helps you stay warmer at cooler temperatures. That means you can lower your thermostat and save energy, thereby lowering your heating costs.



Your dealer will recommend the ideal model and placement for your home.



Learn more about the benefits of whole-home humidification **O aprilaire.com** 



### Professionally trained Aprilaire contractors deliver healthy home solutions for your home and family.

Aprilaire is the indoor air quality leader in whole-home humidification solutions. In 1954, we introduced the very first effective wholehome residential humidification system.

Since then, Aprilaire humidifiers have been often imitated, but never duplicated. Our revolutionary technology and innovative solutions continue to set the standard for precision whole-home humidification.

#### Performance & peace of mind

Our humidification solutions are engineered and manufactured in the United States. Once installed by your local heating and cooling specialist, they require little maintenance or attention.

The leaders in healthy home solutions **since 1954.**