

# CLEAN COMFORT

Indoor comfort in your home is about more than just adjusting the temperature on the thermostat. Many homeowners overlook the need for necessary components and systems that can improve the indoor air you breathe. Indoor air quality products and systems are quite frequently treated as accessories. We define them as indoor air essentials.



# WHOLE HOME EVAPORATIVE HUMIDIFIERS





## Breathe easier with the HE Series Evaporative Humidifiers

#### **Protection you need**

ALC: NOT

A central heating and cooling system offers just the basics with regard to enhanced indoor air quality for you and your family. Consider the fact that the Environmental Protection Agency (EPA) estimates that the air you breathe inside your home could be up to five times more polluted than the air outside your home<sup>1</sup>. Beyond simply heating and cooling the air in your home, don't you want the best indoor air possible for your family? We make it a simple decision with Clean Comfort<sup>™</sup> Indoor Air Essentials product solutions.

#### Indoor humidity = indoor comfort

Everyone is aware that the outside air in winter is cold. What may be a surprise is that cold air is also dry air. Simply stated, cold air is not capable of holding much water vapor. As air gets colder, it gets drier. The result is that during cold winter months, the humidity levels in your home can be low enough to feel like a desert. If that sounds uncomfortable to you, consider solving dry air issues with an evaporative indoor air humidifier for your entire home.

# Why buy an evaporative humidifer?

- Improves indoor comfort throughout the home, helps to reduce dry skin, scratchy throat or electrostatic shocks that may be caused by low humidity levels.
- Increases the relative humidity in your home, allowing you to lower the setting on your thermostat and still have the same level of comfort.
- Cost effective option to add humidity to your home's indoor air compared to steam humidification.
- Whole-home humidification without the need for frequent water re-filling and pad cleaning, compared to portable humidifiers.

<sup>1</sup>http://www.epa.gov/region1/communities/indoorair.html





### An easy and effective solution to dry indoor air

The HE Series is mounted to the ductwork of your home's heating and cooling system. Water supplied to the humidifier trickles over an evaporator pad that contains a large surface area. Warm air from your heating system gently blows air over the pad, evaporating the water and dispersing the humidified air throughout the entire home. It's a simple and effective process.



# Why is my portable humidifier not sufficient?

Stand-alone or portable humidifiers simply cannot support a home's total humidity requirements. They are only capable of providing humidity in the proximity of the room where they are located. Whole-home humidifiers provide humidity to all of the conditioned air flowing through the home and do not deposit dried mineral dust on the floor like portable humidifiers can. Whole home humidifiers also do not require manual refilling or cleaning like portable units.



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