

static **ELECTRICITY**

OIY SKIN

Cracked woodwork

Uncomfortable? Honeywell's breakthrough TrueSTEAM[™] humidification system can ensure that your home and family are getting the right amount of moisture.

Your home is a lot like your body. It needs to stay properly hydrated in order to maintain the health and comfort of those living in it.

Air that is too dry can act like a giant sponge, soaking moisture up from everything that it touches in your home - your woodwork, wood floors and furnishings - not to mention symptoms of dry skin, chapped lips, dry nasal passages and static electricity.

No doubt about it, dry air can take a toll on your family and your home.

Reverse Osmosis Filtration:



In homes with hard water, your contractor may recommend installing a reverse osmosis filter to optimize the performance of the TrueSTEAM by removing dissolved minerals before they enter the humidification system.

Is TrueSTEAM[™] Right For You?

Use this list to find out.

TrueSTEAM[™] is highly recommended if those living in your home ever experience:

- Dry skin
- Dry nasal passages
- Dry or scratchy throat
- Chapped lips
- Unpleasant shocks from carpet or electronics
- Static cling

Or, if your home has:

- Hardwood flooring
- Wood furnishings
- Paintings or artwork
- Musical instruments
- Uncomfortable temperatures in the winter months
- High utility bills



Learn More

Call toll-free 1-800-328-5111 visit http://yourhome.honeywell.com, or e-mail info@honeywell.com.

Automation and Control Solutions

In the US: 1985 Douglas Drive North Golden Valley, MN 55422-3992 www.honeywell.com



50-9692 JJ June 2013 © 2013 Honeywell International Inc.

TrueSTEAM[™] **Humidification System**



Honeywell

See what TrueSTEAM[™] can do for your home and your comfort.

TrueSTEAM[™] Humidification System

hydrate your home

eco-friendly

reduce heating bills

moisture WHEN YOU NEED IT MOST

So What's The Right Amount Of Moisture For My Home?

The optimal range for annual indoor relative humidity (RH) is between 35 and 55 percent.* Unlike portable humidifiers that are only effective in the rooms they are located in, or other whole-house humidifiers that only deliver moisture when your heating equipment is running, Honeywell's TrueSTEAM™ Humidification System is truly different.

TrueSTEAM works by producing its own steam independent of equipment operation, so your home gets moisture when you need it most.

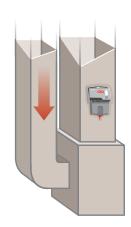
TrueSTEAM is the most **eco-friendly** way to humidify your home, because it uses up to 70 percent less water while delivering more moisture than traditional whole-house humidifiers.

While other humidifiers rely on moisture-filled pads that can be susceptible to bacteria growth in the water and the airstream, TrueSTEAM delivers "true" steam - the **cleanest** form of humidification.

In addition to keeping your home and family comfortable, TrueSTEAM can help reduce heating bills. Because humidified air feels warmer, you'll be able to turn your thermostat down for savings

>>>

Honevwell's TrueSTEAM™ Humidification System works independent of your heating and cooling system, so your home gets the moisture it needs exactly when it needs it.



Out of Sight, Out of Mind

Perhaps the best part about TrueSTEAM is that it is installed out-of-sight by your heating and cooling professional into your home's central heating and cooling system. It is hooked up to a water supply where it automatically produces its own steam humidification into your ductwork, which is then distributed throughout all rooms in your home. You can also forget about having to fill clunky, portable units, because TrueSTEAM automatically fills itself. And the water tank requires **minimal maintenance** – simply clean once a year with soap and water, and the rest of the time it cleans itself automatically.

minima MAINTENANCE

.

111111111111111

%

ESS WATER

There are a lot of humidifier products that claim to deliver moisture to the air in your home, but how do you know which ones really work? Comparing humidification delivery (the amount of moisture that passes through the device and into the air) is a great place to start.

While many portable humidifiers claim to deliver a set number of gallons of moisture per day, the truth is they will only deliver as much moisture as you put in them, and re-filling them with water can be a hassle.

TrueSTEAM offers the most reliable, efficient levels of moisture because of its 1:1 humidification delivery rate, regardless of equipment operation.



* ASHRAE Standard

Honeywell



Set It and Forget It



The TrueEASE also features a HumidiPRO[™] digital humidistat, so you can simply set the system and forget it. HumidPRO makes automatic adjustments when the weather changes to reduce excess condensation and frost on your windows. Or,

you can manually adjust HumidiPRO to add a boost of moisture when you want it.

The Truth About Humidification Delivery

The story is similar with other whole-house humidifiers making claims about gallons-per-day of moisture delivery. Typically, these claims are made based on a home's heating equipment running 100 percent of the time at 120° F. Since these types of humidifiers only work when equipment is running (and no equipment runs full-time), they rarely deliver more than 1 gallon of moisture for every 3 gallons that they claim. Plus, for every 1 gallon of water that is evaporated, 3 gallons go down the drain.

PE OF HUMIDIFIER	HUMIDIFICATION DELIVERY RATE	
oneywell TrueSTEAM ^{™*}	(1:1)	Claim: 12, Delivery: 12, Consumption: 12
n-Powered Humidifiers	(1:3)	Claim: 18, Delivery: 6, Consumption: 24-72
Bypass Humidifiers	(1:4)	Claim: 12, Delivery: 3, Consumption: 12-48

* Does not include auto-flush cvcle