



It's time to get comfortable.

Affinity™ Series Indoor Air Quality Products



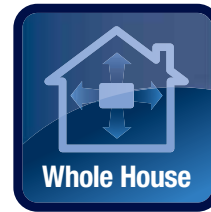
**AFFINITY™ SERIES
PREMIUM HUMIDIFIERS**



The temperature and resulting comfort level in your home is directly affected by the amount of humidity in the air. When air is heated, the “relative humidity” drops and results in static shocks, cracked woodwork and even respiratory issues. Insufficient humidity also makes you feel colder, tempting you to turn the thermostat higher than necessary. A York® Affinity™ Whole-Home Humidifier delivers comforting humidity and eliminates all the results of extremely dry air. These systems are designed for simple operation and long life.

Making comfort a breeze.

Affinity™ Whole-Home Fan Powered, Bypass and Steam Humidifiers work to keep your home comfortable throughout the heating season and even year-round in those highly dry climates where humidity is needed virtually every day. These systems work seamlessly through your existing HVAC system, humidifying your entire home—without all the limitations and added maintenance of single room humidifiers.



Year-round comfort.

Affinity™ Whole-Home Humidifiers use natural evaporation to maintain optimal humidity, helping eliminate dry, cracked skin and annoying static shocks that come with excessively dry air. The end result is optimum comfort any time your humidifier is operating.



Healthier air for a healthier family.

Bacteria, viruses and respiratory infections are more abundant in very dry conditions. That’s why it’s so important to maintain proper levels of humidity, to avoid an overly dry environment—which puts you and your family at a significantly higher risk of infection. Your Affinity™ Whole-Home Humidifier provides optimum levels of humidity, filling your home with healthier air.



See savings you’ll be comfortable with.

It’s been proven that lower temperatures with proper humidity levels are more comfortable than, for example, dry air with a temperature that is 3 degrees higher. So let your humidifier add the necessary moisture and reduce your thermostat setting by 3 degrees to save as much as 5% on your heating bill.

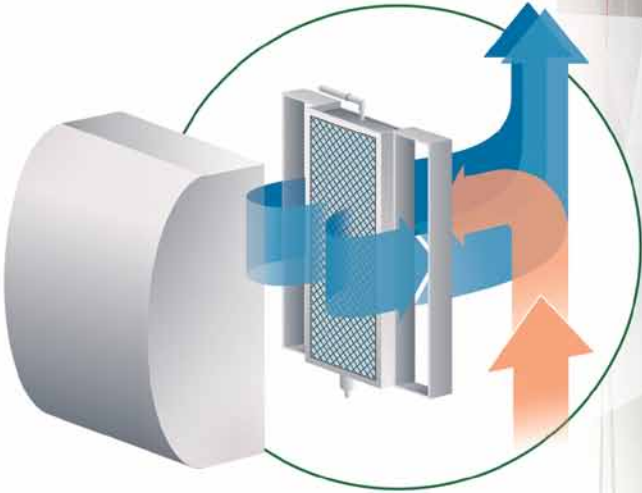


Protect your precious furnishings.

Properly humidified air will protect valuables like fine art, musical instruments, leather and precious antiques. It also keeps wooden floors and the woodwork around doors and windows from cracking. Protect your home and all its furnishings with an Affinity™ Whole-Home Humidifier.



How humidifiers work





Affinity™ Whole-Home Humidifiers use a natural evaporation process to generate comfortable humidity. Water flows through an evaporative pad and warm air from the furnace is drawn through it. This creates the pure water vapor that your HVAC system circulates throughout your home for optimum comfort.



Optional Automatic Humidifier Control available

- Monitors and automatically adjusts humidity set point based on inside relative humidity and outdoor temperature.
- Green LED is a homeowner notification tool that indicates it's time to change the water panel.

Model	Capacity gpd = gallons per day	A. Unit Size (inches) B. Plenum Opening (inches)	Electrical Data
 <p>Model S1-BP4000MY Large Bypass Water Saver Unit—Patented technology uses 100% of its water while holding less than 8 ounces of water in the system at any given time. This eliminates the need for a drain.</p>	17 gpd	A. 15-3/8W x 15-3/4H x 10-1/4D 6" diameter round opening B. 10W x 12-3/4H	24V-60Hz 0.5 AMP
	<small>NOTE: Heat pumps—Model S1-BP4000MY can be installed in heat pump applications. However, due to the fact that heat pumps deliver lower temperature air to the home than gas furnaces, evaporation will be approximately 60% of rated capacity. (With other Affinity™ models hot water can be used instead of cold to maximize evaporation. However, due to the nature of the wicking water panel in the Model S1-BP4000MY hot water provides less benefit.) As such, your dealer will need to take the size and age of your home into consideration to ensure the Model S1-BP4000MY will provide satisfactory comfort and protection through adequate humidification.</small>		
 <p>Model S1-BP5000MY Small Bypass Unit—Designed for smaller homes, using the HVAC system blower to move air through the humidifier.</p>	12 gpd	A. 15-5/8W x 13H x 10-1/4D 6" diameter round opening B. 9-1/2W x 9-1/2H	24V-60Hz 0.5 AMP
<p>Model S1-BP6000MY Large Bypass Unit—Larger version of the small bypass humidifier using the same evaporative technology.</p>	17 gpd	A. 15-3/8W x 15-3/4H x 10-1/4D 6" diameter round opening B. 10W x 12-3/4H	24V-60Hz 0.5 AMP
 <p>Model S1-FP7000MY Large Fan Power Unit—Uses an internal fan to move warm air from the furnace through the humidifier.</p>	18 gpd	A. 15-29/32W x 18H x 10-11/32D B. 14-3/4W x 14-5/16H	120V-60Hz 0.8 AMP
 <p>Model S1-STEAM8000T01 Residential Steam Humidifier—For applications when evaporative units are less practical (attics, crawl spaces, closets, milder winter climates, non-forced air heating source).</p>	11.5 gpd	A. 10-1/8W x 20-7/8H x 7-1/8D B. N/A	120V-60Hz 11.5 AMP
	20.5 gpd		208V-60Hz 11.5 AMP
	23.3 gpd		240V-60Hz 11.5 AMP

MODEL	DESCRIPTION	LIMITED WARRANTY
S1-BP4000MY	Large Bypass Water Saver Humidifier	5-Year Parts
S1-BP5000MY	Small Bypass Humidifier	5-Year Parts
S1-BP6000MY	Large Bypass Humidifier	5-Year Parts
S1-FP7000MY	Large Fan Powered Humidifier	5-Year Parts
S1-STEAM8000T01	Residential Steam Humidifier	5-Year Parts

For additional product details, visit www.york.com or ask your York® Dealer.



Complete your home comfort system by asking how we can improve your indoor environment and protect your family's health with other indoor air quality products in our Total Comfort System™ approach.

Make a smart choice: York®

Choosing the right dealer is the first step in selecting the best system for your home. Your York® Dealer is trained to give you professional home comfort services, including:



- An evaluation of factors such as your home's size, age, number of rooms, climate characteristics and utility costs
- A system recommendation that fits your family's comfort needs, your home, your lifestyle and your budget
- The assurance of proper installation and customer care, including warranties and maintenance options

Stay comfortable for years to come.

York is proud to offer the YorkCare™ Comfort Plan. It's designed to maintain your system as well as your peace of mind. With YorkCare™ you get total protection that ensures your unit is effective and efficient for years to come.

What's more, your York® Dealer offers maintenance agreements that provide upkeep while maximizing the warranty provisions. Ask about the YorkCare™ Comfort Plan. A little extra coverage is always a comforting idea.

Long story short—our history.

OVER
135
YEARS
OF DESIGN AND
INNOVATION

You've probably enjoyed York engineering for years without even knowing it. We have, after all, designed and implemented heating and cooling systems in some of the world's most famous structures, including the U.S. Capitol building, India's Taj Mahal, the Sydney Opera House, the entire U.S. Navy nuclear submarine fleet, and even venues such as your local mall and corner bank.

There's a reason people trust us with the big jobs. We've been doing this a long time. Over 135 years, in fact. In that time, we developed the first successful room air conditioner and cooled the world's first theater, hotel and office building. We're constantly leading the industry in our design and our technology. And our commitment has earned our products the Good Housekeeping Seal of Approval. No matter what the scale, chances are we've developed an efficient, durable and effective solution for it.



You can depend on York to give you the choices you trust for comfortable performance all day long, year after year. Want to know more? Contact your York® Dealer. They have over 135 years of innovation to tell you about.

 **YORK®**
It's time to get comfortable.

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