

Performance™ Series Humidifiers



Turn to the Experts.™

Performance
SERIES



Improve Your Indoor Winter Comfort By Adding Moisture to the Dry Air



Things to Consider Before You Buy

Comfort

Carrier specializes in creating a customized home comfort system tailored to your needs with our broad selection of residential heating, cooling and indoor air quality products. Your Carrier® dealer can help you choose the best system for your home that includes a Carrier Performance™ Series humidifier.

Humidifiers

The relative humidity in the Sahara Desert is 25%, but did you know your winter household humidity might be as low as 5 - 15%? Overly dry air can cause itchy, cracked skin, dry nasal passages, annoying shocks from static electricity and cracked woodwork. Adding a Carrier humidifier will add comfort to your home and eliminate these irritating conditions for your family.

- Efficiency and effectiveness
 - As the moisture from indoor air evaporates, the temperature in your home feels colder. In the winter, that means you will likely turn up the thermostat to feel warmer, so your system will use extra energy. By putting moisture back in the air, a Carrier humidifier allows you to remain comfortable at a lower thermostat setting, which lowers your energy costs.
 - Add a Carrier Thermidistat™ or Infinity™ Control and adjust temperature and humidity with one convenient control.
- Improved air quality
 - More airborne moisture means less opportunity for dust and other irritants to circulate, so you'll experience improved air quality.
 - Properly humidified air helps reduce nasal dryness, helping your family breathe easier.
 - Less static electricity creates a more comfortable environment for everyone in your household.
- Durability and warranty
 - Durable casing – a Carrier industry first – our humidifier casing is designed to resist UV light damage, corrosion or accidental impacts for long-lasting functionality.
 - Carrier humidifiers include a five-year limited warranty. Extended warranties are also available, so see your Carrier dealer for more information.



**Model LFP
Humidifier**



**Model SFP
Humidifier**



**Model SBP
Model LBP
Model WBP
Humidifier**

Technology



Model LFP

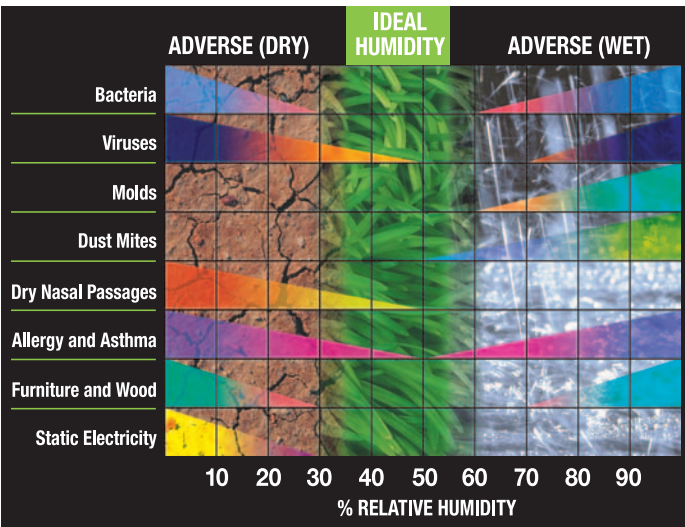


Model WBP

- 1 Easy maintenance and cleaning** of the treated pad ensures top performance. Pad can be removed easily through the access door on the front of the humidifier.
- 2 Quiet operation** is provided by the exceptional design. On powered models, the precision-tuned fan and motor combination efficiently draws dry air through the evaporator pad. On bypass models, the furnace blower moves the air quietly through the humidifier. With both models, as dry air is drawn over the pad, water is delivered to the air in the form of vapor.
- 3 Attractive and corrosion resistant thermoplastic cover** is designed to withstand high temperatures and impact for long-lasting durability. UV-resistant plastic will not deteriorate with exposure to ultraviolet light sources.
- 4 Optimum moisture distribution** is measured and controlled through our combined solenoid valve and water distribution system.

RELATIVE HUMIDITY COMPARISON

5%-15%	23%	25%	35%-55%
Average Home in Winter Months	Death Valley	Sahara Desert	Recommended Home



Humidity levels between 35 - 55% help you feel warmer at lower temperatures. When you add a humidifier to your home system, you'll feel more comfortable and save on utility costs.

Maintaining optimum humidity in your home can provide relief from dry nasal passages, static electricity, and dry, itchy skin. Proper humidity control is also important for minimizing the growth of bacteria, molds, viruses and dust mites.

Water saving bypass models (WBP Series) deliver 100% of the water used in the form of vapor. A great choice for those with high municipal water costs, well water systems, septic systems, or where hot water is used for humidification.

Model	LBP	SBP	LFP	SFP	WBP
Unit Type	Large By-Pass	Small By-Pass	Large Fan-Powered	Small Fan-Powered	Water Saver Bypass
Capacity	17 GPD*	12 GPD*	18 GPD*	12 GPD*	17 GPD*
Evaporator Pad	Expanded Aluminum	Expanded Aluminum	Expanded Aluminum	Expanded Aluminum	Wicking Paper
UV Inhibitive Cabinet	✓	✓	✓	✓	✓

*GPD: Gallons Per Day

Note: Use of hot water will increase gallons per day. Ask your Carrier dealer for information.

Limited Warranty

Carrier® humidifiers include a five-year limited warranty. Extended warranties are also available. Ask your Carrier dealer for details.





Turn to the Experts

Willis Carrier invented air conditioning in 1902. Over 100 years later, we're proud to say Carrier® systems are trusted in more homes than any other brand.

Carrier continues to be on the forefront of innovative engineering and unsurpassed standards of excellence. So when choosing a home comfort system, you'll want to turn to the experts. Your Carrier dealer will evaluate your home, such as window placement and size, ductwork, other structural specifics and lifestyle to provide a customized indoor comfort plan designed specifically for you. And when you have an expert helping you make an educated decision, you're going to feel more comfortable.



Turn to the Experts.™

www.carrier.com

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Manufacturer reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

Models LFP, SFP, SBP, LBP, WBP

