PERFORMANCE™ SERIES
WHOLE-HOME HUMIDIFIERS

Improve winter comfort by adding moisture to dry, indoor air

Models STM, LBP, SBP, WBP, LFP
Innovation, comfort, quality: our Performance™ Series whole-home humidifiers represent more than a century of experience in making homes more comfortable. A Carrier humidifier enhances indoor comfort by adding moisture to dry air during the heating season. A properly humidified home can promote higher system efficiency while providing relief from many of winter’s discomforts.

**HUMIDITY MANAGEMENT**
A Carrier humidifier can “moisturize” dry, heated winter air, making your home feel more comfortable. That’s important because during the heating season, your home can feel drier than the desert.

**COMFORT**
Properly humidified air can provide comfort benefits during the heating season beyond feeling warm and cozy. It can help relieve the discomfort of dry nasal passages, itchy skin and static shocks as well.

**HEALTHY AIR**
Keeping humidity under wraps can protect against warping or structural damage to wood flooring or furnishings.

**WHOLE-HOME SOLUTION**
Our Carrier humidifiers easily tie into your heating and cooling system to provide a convenient, effective whole-home solution. With five distinctly different models, there’s a Carrier humidifier that is just right for your home.

**EFFICIENCY**
Keeping wintertime relative humidity in check can help you feel more comfortable without overheating your home. You might even be able to turn the thermostat down a few degrees to save on energy costs.

**LIMITED WARRANTY**
To the original owner, our Performance Series whole-home humidifiers are covered by a 10-year parts limited warranty. The limited warranty period is five years if not registered within 90 days of installation except in jurisdictions where warranty benefits cannot be conditioned upon registration. See warranty certificate at carrier.com for complete details and restrictions.
THE CARRIER DIFFERENCE

If you could look inside a Carrier whole-home humidifier, you’d see what drives the performance: a serious commitment to quality.

- Our attractive and corrosion-resistant thermoplastic cover on bypass and fan-powered models is designed to withstand high temperatures and impact for long-lasting durability.
- The cabinet on model STM is fabricated from heavy gauge sheet metal and is painted for resistance to corrosion.
- Model STM quietly delivers high temperature water vapor into the duct with a unique dispersion tube.
- Model LFP’s precision-tuned fan and motor combination quietly and efficiently draws dry air through the evaporator pad.
- On our bypass models LBP, SBP, and WBP, the furnace blower moves dry air quietly through the humidifier.
- Optimum moisture distribution is measured and controlled with our combined solenoid valve, water delivery system and control.

No matter which model is right for you, water is delivered to the dry air in the form of vapor.

CARRIER WHOLE-HOME HUMIDIFIERS

<table>
<thead>
<tr>
<th>Model</th>
<th>STM</th>
<th>LBP</th>
<th>SBP</th>
<th>WBP</th>
<th>LFP</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unit Type</td>
<td>Steam</td>
<td>Large bypass</td>
<td>Small bypass</td>
<td>Water saver bypass</td>
<td>Large fan-powered</td>
</tr>
<tr>
<td>Capacity (gallons/day)</td>
<td>34*</td>
<td>17</td>
<td>12</td>
<td>17</td>
<td>18</td>
</tr>
<tr>
<td>Water Vapor Delivery</td>
<td>Dispersion tube in duct</td>
<td>Expanded aluminum evaporator pad</td>
<td>Expanded aluminum evaporator pad</td>
<td>Wicking paper evaporator pad</td>
<td>Expanded aluminum evaporator pad</td>
</tr>
<tr>
<td>Notes</td>
<td>Large homes, highest output</td>
<td>Large homes</td>
<td>Small homes</td>
<td>Efficient in water usage</td>
<td>Large homes</td>
</tr>
</tbody>
</table>

* Varies, based on voltage and amperage.
MORE THAN A CENTURY OF COOL

In 1902, a determined engineer answered one of mankind’s most nagging questions: How do we make hot, sticky, indoor air go away? In creating the world’s first modern air conditioning system, Willis Carrier forever changed indoor life, and, more than a century later, the corporation that bears his name takes inspiration from his example.

Carrier strives to improve on our founder’s breakthroughs, introducing new technologies that make life at home even cooler. Today, a nationwide network of experts continues to advance Willis Carrier’s lifework. Your expert Carrier dealer is equipped to evaluate your home and create a customized system designed around your lifestyle.