



Turn to the experts

# 2023 PERFORMANCE™ SERIES HEAT PUMPS

Enhanced comfort,  
up to 17.0 SEER2 and  
up to 8.1 HSPF2 rating



Qualifying  
Systems Only



Models 25TPA7, 25SPA5

# DESIGNED WITH YOUR COMFORT IN MIND

Innovation, efficiency, quality: Carrier Performance Series heat pumps represent years of research and design with one goal in mind – enhancing your family's comfort. With standard models and our available two-stage units, Performance Series heat pumps offer the Carrier quality, environmental stewardship and lasting durability that have endured for more than a century. And, to ensure maximum year-round efficiency with both gas and electric heating capabilities, your dealer can update your system with a new Carrier gas furnace and compatible thermostat to create a Hybrid Heat® dual-fuel system.



## EFFICIENCY

SEER2 (Seasonal Energy Efficiency Ratio) and HSPF2 (Heating Seasonal Performance Factor) ratings are like your car's MPG – the higher the number, the greater the potential for savings. Performance Series heat pumps offer a range of efficiencies that start at 14.3 SEER2 and reach as high as 17.0 SEER2 and up to 8.1 HSPF2.



## DURABILITY

Don't let the attractive exterior fool you – Performance Series heat pumps are built for years of lasting durability. A galvanized steel cabinet, louvered steel coil guard and baked-on powder paint provide protection against dings, dents and other outdoor threats.



## ENVIRONMENT

Carrier was the first to offer systems with Puron® refrigerant, which does not contribute to ozone depletion. Our commitment to delivering energy-saving comfort continues with our insistence upon earning ENERGY STAR® designation on our Performance Series heat pumps.



## HYBRID HEAT SYSTEM

Combining a gas furnace, an electric heat pump and a compatible thermostat, a Carrier Hybrid Heat system automatically switches between electric and gas heating to optimize the efficiency of each fuel source. It's the ultimate defense against unpredictable utility costs.



## SOUND

Our Performance Series heat pumps heat and cool your home quietly. Select models include a compressor sound blanket that reduces noise. Our two-stage models take sound levels even lower with extra-quiet, low-stage operation.



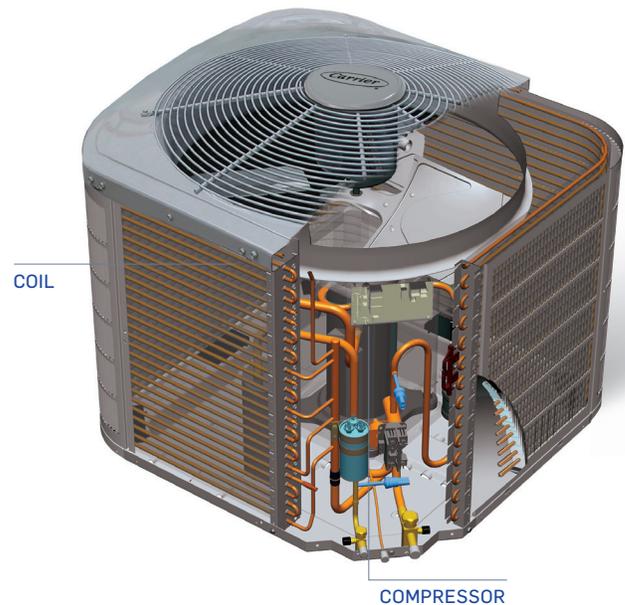
## LIMITED WARRANTY

To the original owner, our Performance Series heat pumps are covered by a 10-year parts limited warranty upon timely registration. 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](http://carrier.com) for complete details and restrictions.

# THE CARRIER DIFFERENCE

If you could look under the hood of a Carrier Performance Series heat pump, you'd see what drives the performance: a serious commitment to quality. Our two-stage models include innovative extras like our welded aluminum coil technology and a two-speed compressor that together provide benefits like enhanced corrosion resistance, higher efficiency and even, consistent comfort.

When installed with a custom-matched Carrier indoor furnace or fan coil and a Carrier Wi-Fi® thermostat, our two-stage heat pumps can operate on low-stage up to 80% of the time to keep airflow and temperatures even and consistent while adding humidity control during cooling operation. As a result, this system can deliver the enhanced comfort and reduced energy use compared to standard systems.



**PERFORMANCE  
HEAT PUMP**

## A RANGE OF COMFORT

Carrier delivers heat pump systems in a range of shapes and sizes. Check out this side-by-side comparison to see how our energy-efficient Performance Series heat pumps measure up against our Infinity® and Comfort™ models.

	Infinity System	Performance Series	Comfort Series
Motor Performance	Variable-speed rotary and variable-speed scroll compressors available	Two-stage and single-stage scroll compressors available	Single-stage scroll compressor
Efficiency	Up to 22.0 SEER2 and 10.5 HSPF2 ratings	Up to 17.0 SEER2 and up to 8.1 HSPF2 rating	Up to 16.0 SEER2 and up to 8.1 HSPF2 rating
Durability	WeatherArmor™ Ultra cabinet protection	WeatherArmor™ Ultra cabinet protection	WeatherArmor™ cabinet protection
Sound	Silencer System II™, dBA as low as 51	dBA as low as 70	dBA as low as 69
Recommended Control*	Infinity® system control	ecobee Smart Thermostat, powered by Carrier	ecobee Smart Thermostat, powered by Carrier
Limited Warranty	10-year parts <sup>†</sup> 10-year unit replacement (25VNA4 compressor failure only) <sup>†</sup>	10-year parts <sup>†</sup>	10-year parts <sup>†</sup>

\* Control sold separately, other options available.

† Upon timely registration. The 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 limited warranty certificate for complete details and restrictions.

# GAIN MORE CONTROL WITH A COMPLETE HOME COMFORT SYSTEM

Control	Fan Coil	Evaporator Coil	Air Purifier	Humidifier	Ventilator
 <p>Wi-Fi®-enabled smart thermostat learns your schedule for greater efficiency and comfort.</p>	 <p>The indoor section of your heat pump and should be properly matched to the outdoor unit for improved efficiency and long-term reliability.</p>	 <p>Matches to the proper outdoor unit to provide more cooling efficiency and years of reliable service.</p>	 <p>Uses Captures &amp; Kills® technology to inactivate 99% of select airborne pathogens trapped by the filter, including coronavirus, bacteria and other pathogens.<sup>1</sup></p>	 <p>Adds moisture to the air, helping keep static and dry skin at bay.</p>	 <p>Combines fresh outdoor air with conditioned indoor air for improved air quality.</p>

<sup>1</sup> The Infinity® air purifier has demonstrated effectiveness against the murine coronavirus, based on third-party testing (2020) showing a >99% inactivation, which is a virus similar to the human novel coronavirus (SARS-CoV-2) that causes COVID-19. Therefore, the Infinity air purifier can be expected to be effective against SARS-CoV-2 when used in accordance with its directions for use. Third-party testing (2012, 2007) also shows ≥99% inactivation for the type of virus that causes common colds, Streptococcus pyogenes and human influenza. Airborne particles must flow through your HVAC system and be trapped by the Infinity filter to be inactivated at 99%. Learn how it works at [Carrier.com/purifier](http://Carrier.com/purifier).

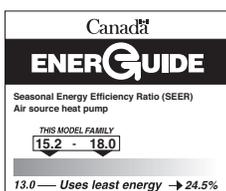
## MORE THAN A CENTURY OF COOL

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.



Turn to the experts



Performance SERIES

carrier.com 1-800-CARRIER  
©2022 Carrier. All Rights Reserved.



As an ENERGY STAR® partner, Carrier Corporation has determined that qualifying models meet ENERGY STAR guidelines for energy efficiency. Ask your dealer for details or visit [www.energystar.gov](http://www.energystar.gov).

Manufacturer reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations. Third-party trademarks and logos are the property of their respective owners.