PERFORMANCE™ SERIES CONDENSING GAS FURNACES

Smart, high-efficiency comfort with up to 97.0% AFUE

LEARN MORE AT energystar.gov

featuring InteliSense™ TECHNOLOGY

Model 59TP7, 59TP6, 59SP6

DESIGNED WITH YOUR COMFORT IN MIND

Innovation, efficiency, quality: Our Carrier Performance Series condensing gas furnaces offer smart electronics and multi-stage capabilities that take indoor comfort and energy-saving performance to new levels. With two-stage operation, Performance Series furnaces offer the Carrier quality, environmental stewardship and lasting durability that have endured for more than a century. And, to provide outstanding year-round efficiency with both gas and electric heating capabilities, your dealer can include a new Carrier heat pump and compatible thermostat to create a Hybrid Heat® dual-fuel system.

CONSISTENT COMFORT

Our Performance Series furnaces include the Comfort Heat Technology® feature that accurately predicts the need for heating based on previous furnace cycles. The result is quiet, consistent comfort with fewer up-and-down temperature swings.

EFFICIENCY

AFUE (Annual Fuel Utilization Efficiency) ratings are like your car's MPG – the higher the number, the greater the potential for savings. Performance Series furnaces offer a range of efficiencies that start at 95.0% AFUE and reach as high as 97.0% AFUE.

SMART SERVICE

Carrier's patent-pending InteliSense™ technology allows for critical equipment performance data to be gathered and shared with your dealer who can reassure you that your system is running properly and then deliver a smarter, faster, and more efficient service experience to you.

HUMIDITY MANAGEMENT

In concert with your cooling system, our Performance Series furnaces with SmartEvap™ technology can enhance comfort and efficiency through humidity management.

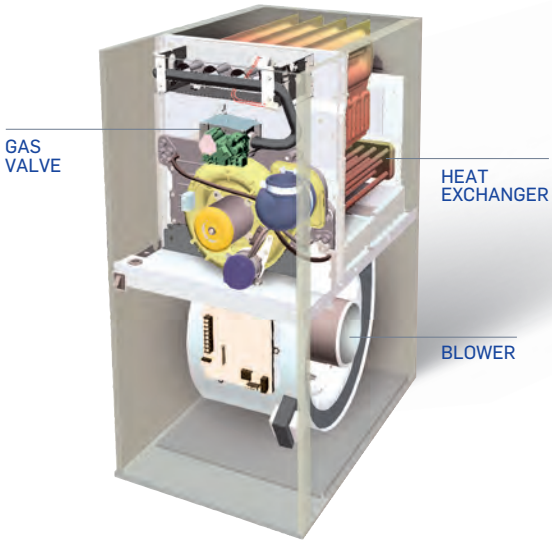
HYBRID HEAT SYSTEM

Combining a Performance furnace, a Carrier heat pump and a compatible thermostat, our Hybrid Heat system automatically switches between electric and gas heating to optimize the efficiency of each fuel source. It's a great way to help manage unpredictable utility costs.

LIMITED WARRANTY

To the original owner, our Performance Series condensing gas furnaces are covered by a 10-year parts and lifetime heat exchanger limited warranty upon timely registration. The parts limited warranty period is five years and heat exchanger warranty is 20 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



PERFORMANCE 97
GAS FURNACE

If you could look under the hood of Carrier Performance 90 furnaces, you'd see what drives the performance: a serious commitment to innovative design and quality. Consider the following features that help you achieve efficient comfort all year long:

- Year-round comfort – Variable-speed constant torque ECM blower motor providing the right amount of airflow to meet your home's exact needs
- Extra heating efficiency – Two heat exchangers squeeze the most heating energy from the system as possible to balance savings and comfort
- Detailed diagnostics – More advanced diagnostic data so your dealer can more efficiently address your system's needs and improve your service experience
- Quiet comfort –Variable-speed blower motor combined with our fully-insulated cabinet means you'll enjoy unobtrusive warm, winter heating that is quieter than a conversation*
- Extensive product testing – Know that 100% of our product are run tested before they leave our factory, and we use over 200 specifically designed tests to ensure the highest quality performance possible

*Products are tested in a sound laboratory specifically built to resemble a typical residence. Sound level recordings produced at steady state, single-stage operation (the most common operating condition), measured three feet from furnace. For comparison purposes, other sound levels published at *https://www.asha.org/public/hearing/loud-noise-dangers/*.

A RANGE OF COMFORT

Carrier delivers gas furnaces with a range of features and functionality. Check out this side-by-side comparison to see how our smart and efficient Performance Series units measure up against our Infinity® and Comfort™ models.

	Infinity System	Performance Series	Comfort Series
Motor Performance	Fully-communicating, variable-speed ECM operation	Non-communicating, variable-speed ECM operation	Non-communicating, multi-speed ECM operation
Efficiency	Up to 98.5% AFUE	Up to 97.0% AFUE	Up to 97.0% AFUE
Airflow Operation	Constant airflow	Two-stage airflow (high/low)	Single-stage airflow (on/off)
Diagnostic Technology	Infinity fully communicating system	InteliSense connected system	–
Durability	Fully-insulated, 20-gauge steel cabinet and doors	Fully-insulated, 20-gauge steel cabinet and doors	Heating compartment insulation, 20-gauge steel cabinet and doors
Recommended Control†	Infinity system control	ecobee for Carrier smart thermostats	Carrier Smart Thermostat
Limited Warranty	10-year parts* Lifetime heat exchanger**	10-year parts* Lifetime heat exchanger**	10-year parts* Lifetime heat exchanger (59SC6)** 20-year heat exchanger (59SC2)

† Control sold separately, other options available.
* Upon timely registration, the warranty period is five years if not registered within 90 days of installation except where restricted by jurisdiction.
** Upon timely registration, the warranty period is 20 years if not registered within 90 days of installation except where restricted by jurisdiction.

GAIN MORE CONTROL WITH A COMPLETE HOME COMFORT SYSTEM

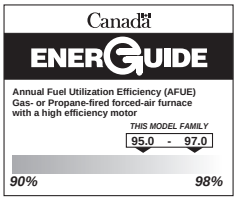
Control	Air Conditioner or Heat Pump	Evaporator Coil	Air Purifier	Humidifier	Ventilator
		featuring VERTEX™ Technology			
Wi-Fi®-enabled ecobee for Carrier smart thermostat learns your schedule for greater efficiency and comfort.	Provides efficient cooling or cooling/heating for comfort and potential energy savings.	Matches to the proper outdoor unit to provide more cooling efficiency and years of reliable service.	Uses Captures & Kills® technology to inactivate 99% of select airborne pathogens trapped by the filter, including coronavirus, bacteria and other pathogens.[1]	Adds moisture to the air, helping keep static and dry skin at bay.	Combines fresh outdoor air with conditioned indoor air for improved air quality.

[1] 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.

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.



Performance SERIES

Carrier

carrier.com 1-800-CARRIER

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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.

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