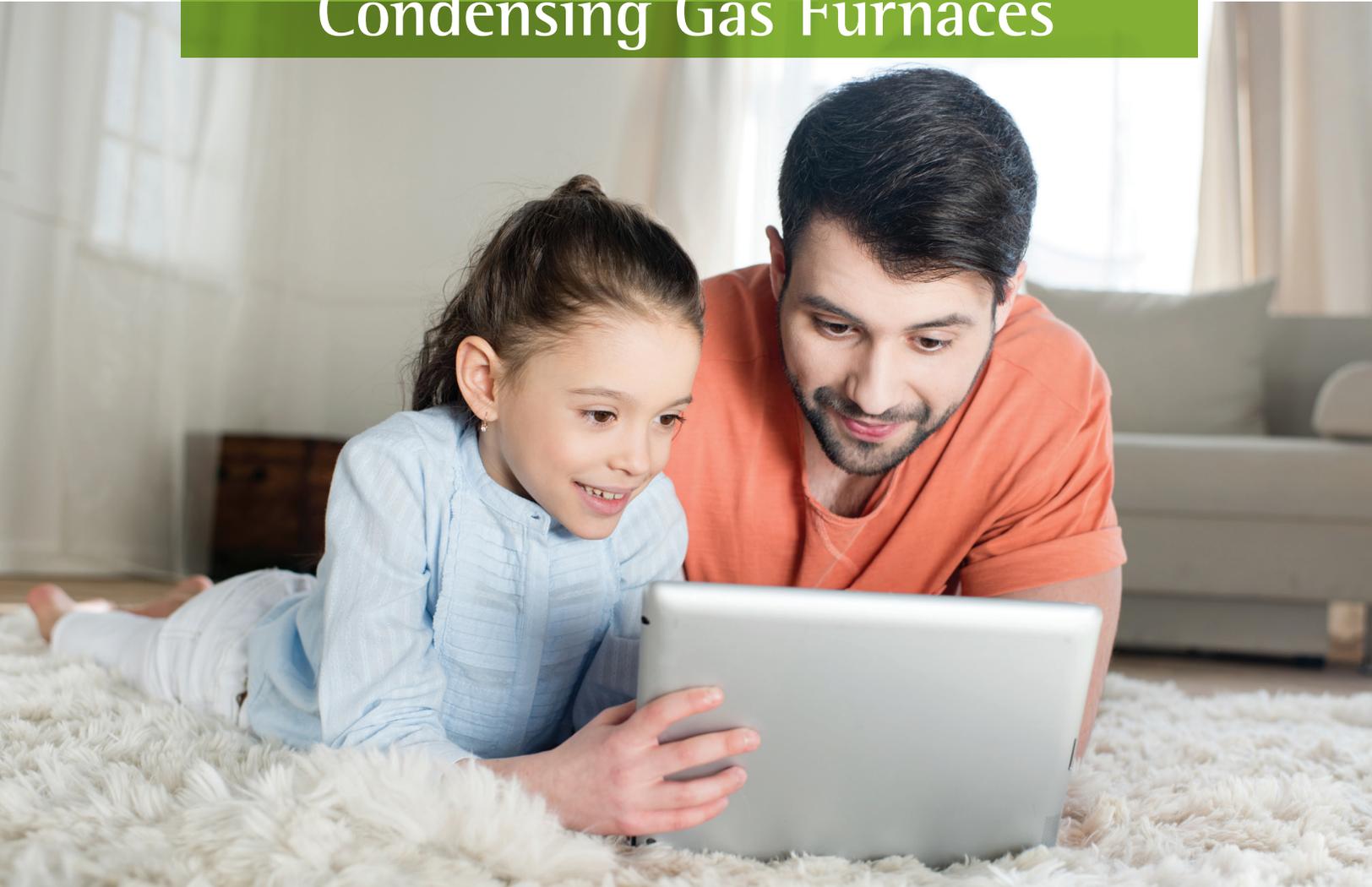




# Performance™ Series Condensing Gas Furnaces



Smart, high-efficiency comfort with up to 96.5% AFUE



59TP6



LEARN MORE AT  
[energystar.gov](http://energystar.gov)

# What You Can Expect From Carrier

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 superior 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

The Performance™ Series condensing gas furnaces include the Comfort Heat Technology® feature that accurately predicts the need for heating based on previous furnace cycles. The result: quiet, consistent comfort and extra-energy efficiency 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 condensing gas furnaces offer a range of efficiencies that reach as high as 96.5% AFUE and the potential for some serious savings on gas heating costs.



## Humidity Management

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



## Hybrid Heat® System

Combining a Performance Series condensing gas furnace, a Carrier 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 a great way to help manage unpredictable utility costs.



## Sound

Our Performance™ ECM blower motor provides airflow optimized for your home's needs to help keep operational sound to a minimum. Our two-speed inducer motor with a sealed combustion system and fully insulated cabinet means you'll enjoy warm, winter heating that's quieter than a conversation.\*



## Limited Warranty

To the original owner, Carrier 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 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.

\*Carrier manufactures gas furnaces that are among the quietest in the industry. We test our products 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 condensing gas furnaces measure up against our Infinity® and Comfort™ models.

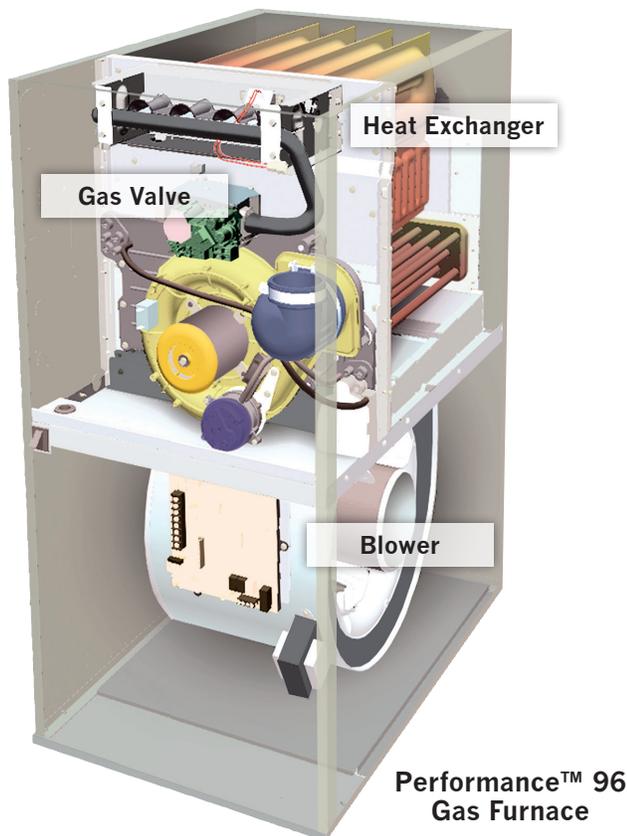
	Infinity® Series	Performance™ Series	Comfort™ Series
<b>Motor Performance</b>	Fully-communicating, variable-speed ECM operation	Non-communicating, variable-speed ECM operation	Non-communicating, multi-speed ECM operation
<b>Media Cabinet</b>	Included	Optional accessory ordered separately	Optional accessory ordered separately
<b>Efficiency</b>	Up to 98.5% AFUE	Up to 96.5% AFUE	Up to 96.5% AFUE
<b>Durability</b>	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
<b>Recommended Control†</b>	Infinity® System Control	Côr® Wi-Fi® Thermostat	Côr® Wi-Fi® Thermostat
<b>Limited Warranty</b>	10-year parts* Lifetime heat exchanger**	10-year parts* Lifetime heat exchanger**	10-year parts* Lifetime heat exchanger (59SC5)** 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.

Wi-Fi® is a registered trademark of Wi-Fi Alliance Corporation.



## The Carrier Difference

If you could look under the hood of a Carrier® Performance Series condensing gas furnace, you'd see what drives the performance: a serious commitment to quality. Model 59TP6 includes a two-stage gas valve that can operate on low- or high-stage heat for quiet, consistent comfort. Our Performance ECM blower motor provides airflow that is optimized to your home's needs, resulting in enhanced comfort and humidity control as a part of your cooling system.

To squeeze as much of the heating efficiency from the gas you use as possible, Performance Series condensing gas furnaces include two heat exchangers. The primary heat exchanger does most of the work while a secondary heat exchanger squeezes additional heating energy to balance savings and comfort. Additional comfort-enhancing functions include ComfortFan™ technology, which allows you to select furnace fan speeds from a compatible thermostat.

Visit [carrier.com](http://carrier.com) for model comparisons and product specifications.

Explore the full line of Carrier® condensing gas furnaces and other system components to find the ideal fit for your home.

59TP6

# The Total Indoor Comfort System

Your Carrier dealer will recommend a system to meet your home-comfort needs and local weather environment:

- 1. Air Conditioner** provides reliable, efficient cooling for long-lasting comfort and potential energy savings.
- 2. Gas Furnace** provides reliable, high-efficiency heating for long-lasting comfort and potential energy savings.
- 3. C<sup>o</sup>r® Wi-Fi® Thermostat** offers more precise, programmable comfort from your web-connected device.\*\*
- 4. Zoning** sets different temperatures from three to up to eight different areas of your home for truly customized comfort and possible utility savings.
- 5. Infinity® Air Purifier** improves air quality by capturing and killing select airborne bacteria and viruses and other irritating airborne pollutants in your home.\*\*
- 6. Humidifier** replenishes moisture to dry air.
- 7. UV Lamp** helps inhibit the growth of contaminants on the evaporator coil, leaving your home with fresher indoor air.
- 8. Ventilator** combines fresh outdoor air with conditioned indoor air for improved air quality – great for today's tightly constructed home.
- 9. Evaporator Coil** is matched with the proper outdoor unit to provide even more cooling efficiency and years of reliable service.



# 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.

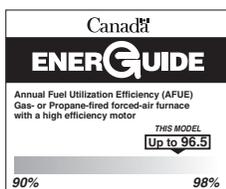


According to the EPA, indoor levels of pollutants are often significantly higher than outdoor levels. Most homes have at least one air quality problem, ranging from temperature and humidity issues to particle allergens, chemical pollutants and elevated carbon dioxide levels.† Ask your dealer how C<sup>o</sup>r™ Indoor Air Quality products can help you breathe easier.

† <https://www.epa.gov/report-environment/indoor-air-quality>

\* Thermostat must be connected to Wi-Fi®. App requires iOS® or Android™ mobile device.

\*\* Based on third-party testing (2012) showing 95% of particles size 1.0 to 3.0 microns captured and based on third-party testing (2012, 2007) showing >99% kill rate for common cold surrogate, Streptococcus pyogenes and human influenza.



turn to the experts™

Performance SERIES



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).

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[carrier.com](http://carrier.com) 1-800-CARRIER  
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