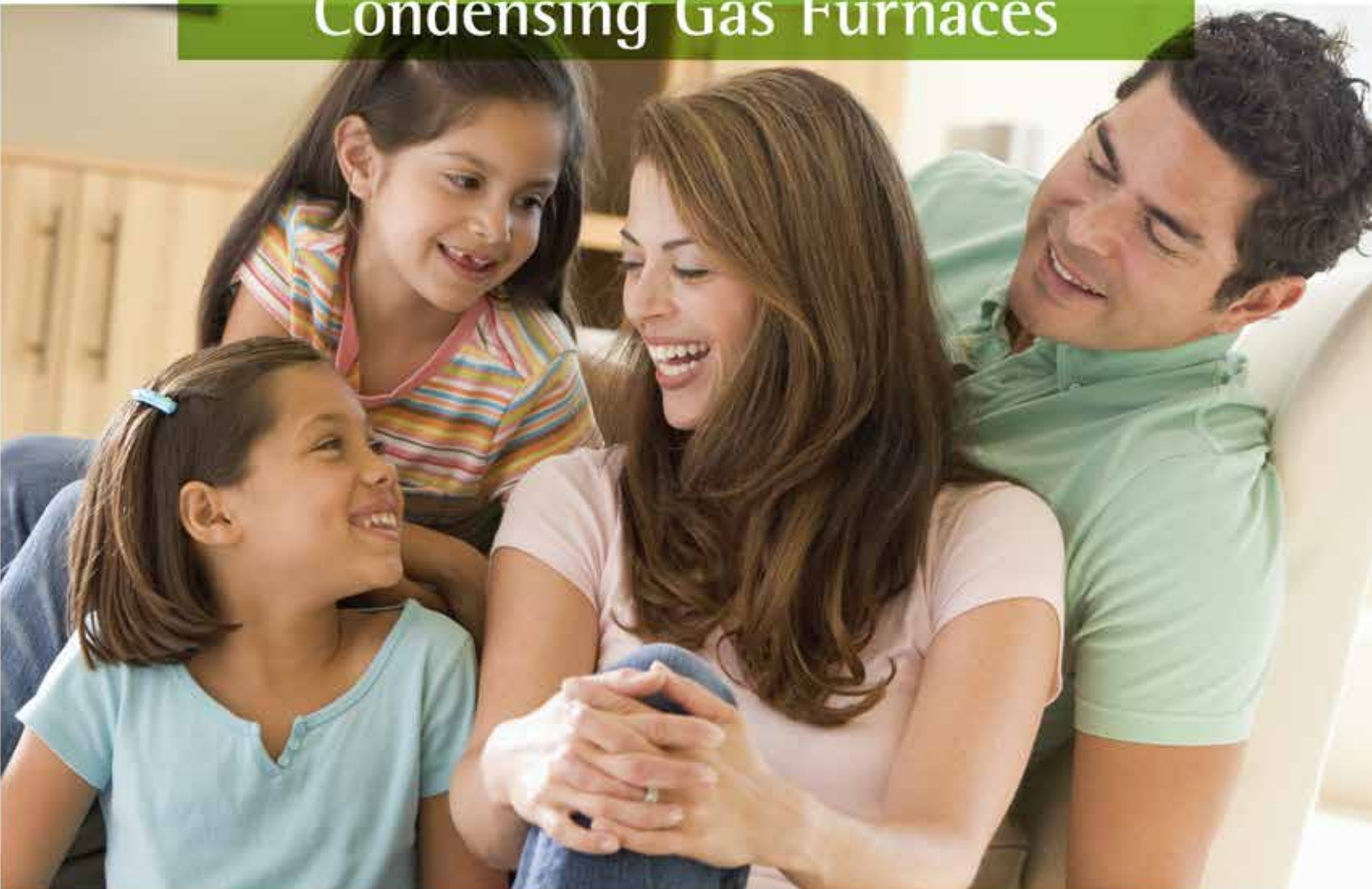




Infinity[®] Series Condensing Gas Furnaces



Ultra-quiet, extra-efficient comfort with up to 98.5% AFUE



59MN7, 59TN6





Designed with Your Comfort in Mind

Carrier® Infinity® Series condensing gas furnaces represent years of design, development and testing with one goal in mind – maximizing your family's comfort. Along the way, we have taken the lead in creating new technologies that deliver the superior quality and energy efficiency you demand while staying ahead of industry trends and global initiatives.

Breakthroughs like Greenspeed® intelligence, multi-stage technology, superior humidity control and extremely low sound performance mean there's a model tailored to your needs. Whether you expect maximum energy efficiency, maximum comfort, minimal sound or all of the above, Carrier Infinity condensing gas furnaces have you covered.

What You Can Expect From Carrier

Innovation, efficiency, quality: Our Carrier® Infinity® Series condensing gas furnaces offer intelligent electronics and multi-stage capabilities that take indoor comfort and energy-saving performance to new levels. Throughout our Infinity line, we never lose sight of 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 include a new Infinity heat pump and Infinity Touch Control to create a HYBRID HEAT® dual fuel system.



Innovation

Our Infinity® 98 gas furnace features Greenspeed® intelligence that can make very subtle adjustments to a modulating gas valve and adaptable-speed components as conditions change. The result: smooth, super-quiet comfort, extra-energy efficiency, and high-precision heating based on current conditions and matched to your needs. Furthermore, smart Infinity electronics “remember” previous cycles and automatically adjust available heating stages for the best possible combination of comfort and energy efficiency.



Efficiency

AFUE (Annual Fuel Utilization Efficiency) ratings are like your car’s MPG – the higher the number, the greater the potential for savings. Infinity® Series condensing gas furnaces offer a range of efficiencies that reach as high as 98.5% AFUE and the potential for some serious savings on gas heating costs.



Humidity Management

As a part of your home’s year-round comfort system, an Infinity gas furnace can be the key to enhanced comfort and efficiency through precision humidity management. Include an Infinity® Touch Control, Carrier humidifier and an Infinity outdoor unit and let Ideal Humidity System™ technology deliver ideal comfort, all year long.



HYBRID HEAT® System

Combining an Infinity® gas furnace, an Infinity heat pump and an Infinity Touch Control, 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 Infinity® 98 gas furnace is one of the quietest gas furnaces you can buy. That means you can enjoy warm, winter heating at a sound level somewhere between a conversation and a whisper (but closer to a whisper!), thanks to variable-speed components, intelligent operation and insulated cabinet.*



Limited Warranty

To the original owner, Carrier® Infinity® Series 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. Jurisdictions where warranty benefits cannot be conditioned on registration will receive the registered limited warranty period. See warranty certificate at 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. Other sound levels, mentioned for comparison, as published at http://www.noisyplanet.nidcd.nih.gov/SiteCollectionDocuments/Bookmark_2up.pdf.

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 Infinity® Series units measure up against our Performance™ and Comfort™ models.

	Infinity® Series	Performance™ Series	Comfort™ Series
Performance	Variable-speed ECM motor	Variable-speed ECM-PWM, Multi-speed ECM motors	PSC motor
Media Cabinet	Included	Included with 59TP5, 59SP5 models only	Optional accessory ordered separately
Efficiency	Up to 98.5% AFUE	Up to 96.7% AFUE	Up to 95.5% AFUE
Durability	Fully insulated, 20-gauge steel cabinet and doors	Fully insulated, 20-gauge steel cabinet and doors	Fully insulated, 20-gauge steel cabinet and doors
Controls	Infinity® Touch Control	Côr™ Wi-Fi® Thermostat	Carrier® Wi-Fi® Thermostat
Limited Warranty	10-year parts* Lifetime heat exchanger**	10-year parts* Lifetime heat exchanger**	10-year parts* Lifetime heat exchanger (59SC5)** 20-year heat exchanger (59SC2)

* Upon timely registration. The warranty period is five years if not registered within 90 days of installation.

** Upon timely registration. The warranty period is 20 years if not registered within 90 days of installation.

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



Infinity® 98 Gas Furnace shown

The Carrier® Difference

If you could look under the hood of a Carrier® Infinity® Series condensing gas furnace, you'd see what drives the performance: a serious commitment to quality. The Infinity 98 includes a modulating gas valve that can be adjusted up or down in 1% increments to precisely meet heating demand. Or, the Infinity 96 still provides high- and low-stage heating for quiet, consistent comfort. Variable-speed air delivery means ultra-consistent temperature control all year long and enhanced humidity control as a part of your cooling system.

To squeeze as much of the heating efficiency from the gas you use as possible, Infinity 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 optimize savings and comfort. Additional comfort-enhancing functions include ComfortFan™ technology, which allows you to select furnace fan speeds from the Infinity Touch Control, and SmartEvap™ technology for added moisture control.

Visit 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.

59MN7, 59TN6

System Highlights

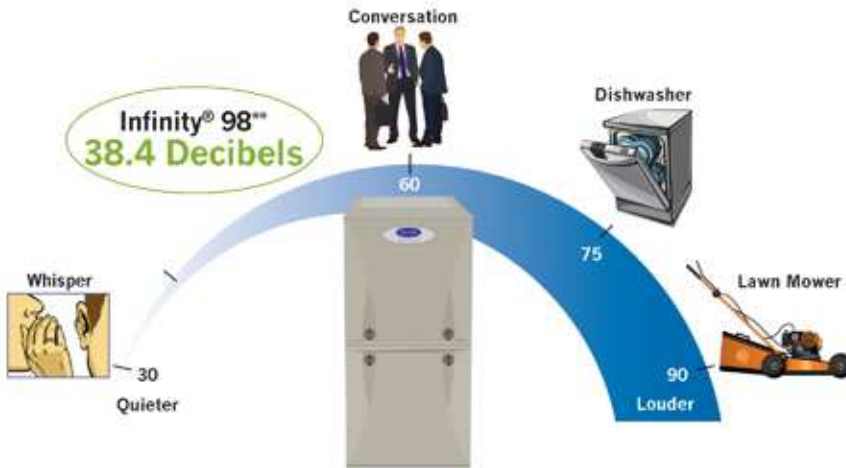
OUR MOST EFFICIENT

Our most efficient gas furnace, the Infinity® 98, offers plenty of potential for annual savings during heating operation. When compared to a standard efficiency gas furnace (80% AFUE), you can save up to \$343 annually on your gas heating costs.* And, if you are replacing an older, less efficient model, the savings can be even more significant.



All sizes of the Infinity® 98 gas furnace achieve the ENERGY STAR® Most Efficient 2015 designation.

* Based upon a residence in St. Louis, MO requiring 50,000 BTUH heating load. Op cost version 3.0.4107.22653



** Based on sound level testing of the Carrier® 59MN7A060V17-14 during steady-state, low-fire operation. Other sound levels, mentioned for comparison, as published at http://www.noisyplanet.nidcd.nih.gov/SiteCollectionDocuments/Bookmark_2up.pdf.

OUR QUIETEST

Our quietest model includes a fully insulated cabinet and uses Greenspeed® intelligence to fine-tune the performance of adaptable-speed components and a modulating gas valve. You'll enjoy cozy, heated comfort in peace with sound levels as low as 38.4 decibels.** That's quieter than a conversation.

OUR MAGIC TOUCH

The Infinity® Touch Control is the user-friendly key to unlocking your system's potential. As part of a complete Infinity system, this smart touchscreen ties it all together. With the Wi-Fi® option, you can easily manage temperatures, humidity, and ventilation in up to eight zones from nearly anywhere using an Internet-connected smartphone, tablet or computer – or let the Infinity Touch do it all for you by monitoring your preferences and the conditions outside.



The Total Indoor Comfort System

Your Carrier® dealer will recommend a system that is best suited to meet your home-comfort needs and local weather environment:

1. **Infinity® Air Conditioner** provides reliable, high-efficiency cooling for long-lasting comfort and energy savings.
2. **Infinity® Gas Furnace** provides reliable, high-efficiency heating for long-lasting comfort and energy savings.
3. **Infinity® Touch Control** allows precise temperature and humidity control along with programmable features to further customize your comfort.
4. **Zoning** sets different temperatures for up to eight different areas of your home for truly customized comfort and enhanced utility savings.
5. **Infinity® Air Purifier** improves air quality by capturing and killing airborne bacteria and viruses and other irritating airborne pollutants in your home.
6. **Humidifier** replenishes moisture to dry air.
7. **UV Lamp** inhibits the growth of contaminants on the evaporator coil, leaving your home with cleaner, 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 top cooling efficiency and years of reliable service.



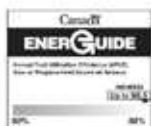
More Than a Century of Cool

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 continues to improve on our founder's breakthroughs, introducing new technologies that make life at home even cooler. Today, our 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.



As an ENERGY STAR® partner, Carrier Corporation has determined that Infinity® Series gas furnaces meet ENERGY STAR guidelines for energy efficiency. Ask your dealer for details or visit www.energystar.gov.



INFINITY® SERIES



AIR CERTIFIED

Always Ask For
FACTORY
AUTHORIZED
PARTS

Carrier

turn to the experts

carrier.com 1-800-CARRIER

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