

### COMFORT<sup>™</sup> SERIES CONDENSING GAS FURNACES

# Consistent, high-efficiency comfort with up to 96.5% AFUE



Models 59SC5, 59SC2

## DESIGNED WITH YOUR COMFORT IN MIND

Innovation, efficiency, quality: Our Carrier Comfort<sup>™</sup> Series condensing gas furnaces include efficiency-optimizing components and built-in reliability to offer some of the best values in home heating. Comfort<sup>™</sup> 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<sup>®</sup> dual-fuel system.



#### EFFICIENCY

AFUE (Annual Fuel Utilization Efficiency) ratings are like your car's MPG – the higher the number, the greater the potential for savings. Comfort<sup>™</sup> Series furnaces offer a range of efficiencies that start at 92.1% AFUE and reach as high as 96.5% AFUE and the potential for some serious savings on gas heating costs.

#### DURABILITY

Our PowerHeat<sup>™</sup> hot surface ignition is one of the most robust and durable ignition systems available. It eliminates the need for a pilot light, reducing gas usage and promoting more consistent operation.

#### HYBRID HEAT® SYSTEM

Combining a Comfort<sup>™</sup> Series furnace, a Carrier heat pump and a compatible thermostat, our Hybrid Heat<sup>®</sup> 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

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To the original owner, the Comfort<sup>M</sup> 95 condensing gas furnace is covered by a 10-year parts and lifetime heat exchanger limited warranty and the Comfort<sup>M</sup> 92 condensing gas furnace is covered by a 10-year parts and 20-year heat exchanger limited warranty upon timely registration. The limited warranty period is five years for parts and 20 years for the heat exchanger 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.

\*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/.

# THE CARRIER DIFFERENCE

If you could look under the hood of a Carrier Comfort<sup>™</sup> Series furnace, you'd see what drives the performance: a serious commitment to quality. To squeeze as much of the heating efficiency from the gas you use as possible, Comfort<sup>™</sup> Series 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.

The new ECM motor enables more fan-speed options in "constant on" mode. And, the PowerHeat<sup>™</sup> hot surface ignition brings reliability and durability for years of comfort you can depend on and reduced gas usage due to eliminating the pilot light.



#### **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 Comfort<sup>™</sup> Series units measure up against our Infinity<sup>®</sup> and Performance<sup>™</sup> models.

	Infinity <sup>®</sup> System	Performance <sup>™</sup> Series	Comfort <sup>™</sup> Series
Motor Performance	Fully-communicating, variable-speed ECM operation	Non-communicating, variable-speed ECM operation	Non-communicating, multi-speed ECM operation
Media Cabinet	Included	Optional accessory ordered separately	Optional accessory ordered separately
Efficiency	Up to 98.5% AFUE	Up to 96.5% AFUE	Up to 96.5% AFUE
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 <sup>†</sup>	Infinity <sup>®</sup> system control	ecobee Smart Thermostat, powered by Carrier	ecobee Smart Thermostat, powered by Carrier
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)

† 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.

#### For California Residents:

If installed with a mobile home conversion kit in SCAQMD only: Models 59SC5 and 59SC2 do not meet the SCAQMD Rule 1111 14 ng/J NOx emission limit, and thus are subject to a mitigation fee of up to \$450. These furnaces are not eligible for the Clean Air Furnace Rebate Program: www.CleanAirFurnaceRebate.com.

### GAIN MORE CONTROL WITH A COMPLETE HOME COMFORT SYSTEM



<sup>1</sup> The Infinity<sup>®</sup> 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.



*Carrier* Turn to the experts

**Comfort** S E R I E S

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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.

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.

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