



COMFORT™ 80 GAS FURNACES

Quiet, reliable comfort
with 80.0% AFUE

Models 58SB0, 58SB1, 58SC0, 58SC1



Designed with Your Comfort in Mind

Innovation, efficiency, quality: Our Carrier Comfort 80 gas furnaces offer dependable heating and enhanced airflow capabilities for efficient performance you'll appreciate every day this winter. Throughout our Comfort line, we never lose sight of 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 Carrier heat pump and compatible thermostat to create a Hybrid Heat® 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. The Comfort 80 furnace delivers 80.0% AFUE heating.



MORE PRECISE AIRFLOWS

Eighteen fan speed options allow the furnace to be tailored to your specific home. Upon system setup, your dealer will adjust these fan speeds to deliver more precise airflows allowing the system to better optimize comfort levels.



DURABILITY

Our PowerHeat™ 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. Aluminized steel heat exchangers also contribute to lasting durability.



HYBRID HEAT SYSTEM

Combining a Comfort 80 gas 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 Comfort 80 gas furnaces are covered by a 10-year parts and 20-year 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 for complete details and restrictions.



At Carrier, we know purchasing a new heating or cooling system is a big investment. Take ownership in helping protect your investment.

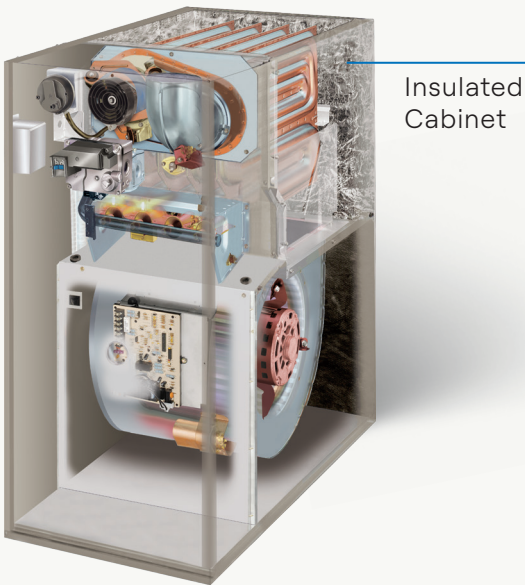
Carrier is excited to offer you a Consumer Choice Warranty option. Most Carrier products come with the option to select the warranty of your choice. Dealer participation is required.*

* Upon timely registration, on eligible equipment select either a 10-year parts only limited warranty or a five-year parts + three-year labor limited warranty. Dealer participation required. See limited warranty certificate at carrier.com for complete details and restrictions.

The Carrier Difference

If you could look under the hood of a Carrier Comfort 80, Models 58SC0 and 58SC1, gas furnace, you'd see what drives the performance: a serious commitment to quality. Keeping sound to a minimum is an underrated part of home comfort. These models help keep operational sound under wraps with a fully insulated cabinet.

And for even greater confidence know that 100% of our products are run tested before they leave our factory. In fact, we test well beyond industry standards, using over 200 specifically designed tests, to ensure the highest quality performance possible.



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 80 gas furnaces measure up against our Infinity® and Performance™ models.

	Infinity Series	Performance Series	Comfort Series
Motor Performance	Fully-communicating, variable-speed operation	Non-communicating, variable-speed operation	Non-communicating, multi-speed operation
Efficiency	80.0% AFUE	80.0% AFUE	80.0% AFUE
Airflow Operation	Constant airflow	Two-stage airflow (high/low)	Single-stage airflow (on/off)
Durability	Fully-insulated, 20-gauge steel cabinet and doors	Fully-insulated, 20-gauge steel cabinet and doors	Fully-insulated ¹ , 20-gauge steel cabinet and doors
Diagnostic Technology	Infinity fully communicating system	InteliSense connected system	-
Recommended Control ²	Infinity System Control	ecobee for Carrier Smart Thermostat	Carrier Smart Thermostat
Limited Warranty	10-year parts ³ Lifetime heat exchanger ⁴	10-year parts ³ 20-year heat exchanger	10-year parts ³ 20-year heat exchanger

¹ 58SC models only

² Control sold separately, other options available.

³ Upon timely registration, the warranty period is five years if not registered within 90 days of installation except where restricted by jurisdiction.

⁴ Upon timely registration, the warranty period is 20 years if not registered within 90 days of installation except where restricted by jurisdiction.

The Indoor Comfort System

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



CONTROL

Wi-Fi®-enabled smart thermostat that offers convenient and connected comfort control.



AIR CONDITIONER OR HEAT PUMP

Provides efficient cooling or cooling/heating for comfort and potential energy savings.



EVAPORATOR COIL

Matches to the proper outdoor unit to provide more cooling efficiency and years of reliable service.

AIR PURIFIER

Uses Captures & Kills® technology to inactivate 99% of select airborne pathogens trapped by the filter, including coronavirus, bacteria and other pathogens.¹



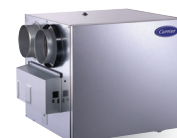
HUMIDIFIER

Adds moisture to the air, helping keep static and dry skin at bay.



VENTILATOR

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.

Comfort
SERIES



carrier.com

1-800-CARRIER



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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01-858-683-01
04/2025