



Turn to the experts

# 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.



## 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.

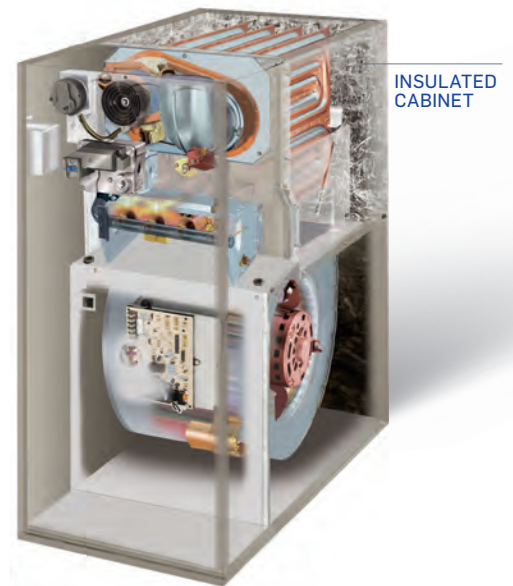


## LIMITED WARRANTY

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](http://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.



**COMFORT 80  
GAS FURNACE**

## 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® System	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
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
Cool Compatibility	Multi-stage	Two-stage and Single-stage	Single-stage
Recommended Control†	Infinity 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* 20-year heat exchanger	10-year parts* 20-year heat exchanger

† 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
 <p>Wi-Fi®-enabled smart thermostat learns your schedule for greater efficiency and comfort.</p>	 <p>Provides efficient cooling or cooling/heating for comfort and potential energy savings.</p>	 <p>Matches to the proper outdoor unit to provide more cooling efficiency and years of reliable service.</p>	 <p>Uses Captures &amp; Kills® technology to inactivate 99% of select airborne pathogens trapped by the filter, including coronavirus, bacteria and other pathogens.<sup>1</sup></p>	 <p>Adds moisture to the air, helping keep static and dry skin at bay.</p>	 <p>Combines fresh outdoor air with conditioned indoor air for improved air quality.</p>

<sup>1</sup> 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](http://Carrier.com/purifier).

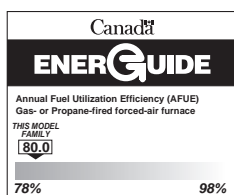
## MORE THAN A CENTURY OF COOL

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.



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**Comfort**  
SERIES

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