

Comfort[™] 80 Gas Furnaces



Quiet, reliable comfort with 80.0% AFUE



58SB0, 58SB1, 58SC0, 58SC1

What You Can Expect From Carrier

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 gas 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, 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.



Limited Warranty

To the original owner, Carrier[®] 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.

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.

r chormanee me	Infinity [®] Series	Performance [™] Series	Comfort [™] Series
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	Côr® Wi-Fi® Thermostat	Côr® Wi-Fi® Thermostat
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.

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



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.

For California Residents:

For installation in SCAQMD only: Models 58SB0, 58SB1, 58SC0 and 58SC1 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.*

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, high-efficiency cooling for long-lasting comfort and energy savings.
- **2. Gas Furnace** provides reliable, efficient heating for longlasting comfort and energy savings.
- **3. Côr® Thermostat** offers precise, programmable comfort from your web-connected device.
- **4. Zoning** sets different temperatures for up to three 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** inhibits 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.

01-858-644-25



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 Côr™ Indoor Air Quality products can help you breathe easier.

+ https://www.epa.gov/report-environment/indoor-air-quality



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