

# Gas Furnaces – 58MCB



turn to the experts™ 



As an ENERGY STAR® partner, Carrier Corporation has determined that the 58MCB gas furnace meets ENERGY STAR guidelines for energy efficiency.

Efficient Performance up to 92.1% AFUE

## Efficiency

Annual Fuel Utilization Efficiency or AFUE is like gas mileage. The higher the gas mileage or AFUE rating, the more efficient the automobile or system is. With energy costs on the rise, a Carrier gas furnace can help lower your utility costs.

- 58MCB furnaces have a rating of up to 92.1% AFUE.
- As an ENERGY STAR® Partner, Carrier Corporation has determined that the 58MCB gas furnace meets the ENERGY STAR guidelines for energy efficiency.



## Things to Consider Before You Buy

### Comfort

Carrier specializes in creating a customized home comfort system tailored to your needs with our broad selection of residential heating and cooling products. Your Carrier® dealer can help you choose the best system for your home including Carrier-exclusive features that further enhance your indoor environment.

### Reliability

At Carrier, your comfort is our business. That's why we have one of the most extensive product research and development facilities in the world. Within each step of the development process, from the design phase to finished products, we test each and every product to exceed industry standard requirements. In fact, Carrier engineers test the reliability of the heat exchangers to over 200,000 cycles. That's more than six times the industry's standard of 30,000 cycles.

### Safety

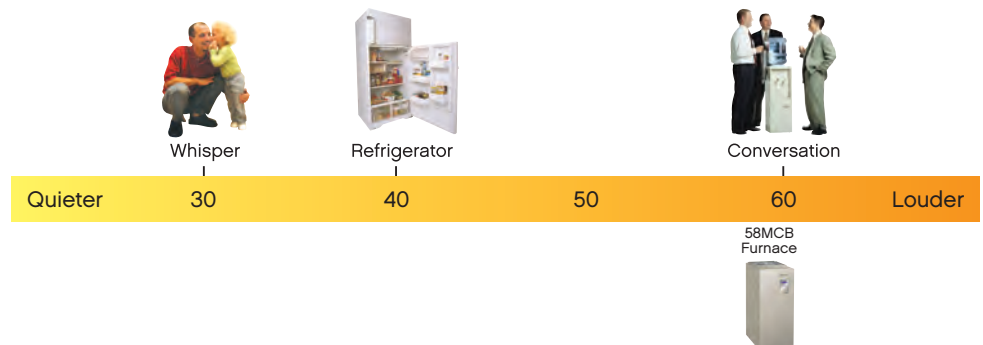
Built by the most trusted name in the industry, Carrier furnaces heat safely within your home. Carrier pioneered the following safety innovations:

- Electronic control board constantly monitors the safety devices during heating operation. If a safety device activates for any reason, the furnace will cease operation and a status code will be displayed on the furnace control board, alerting you to any potential problems.
- Hot surface ignition system eliminates the need for a pilot light, reducing gas usage and promoting worry-free operation.

### Sound

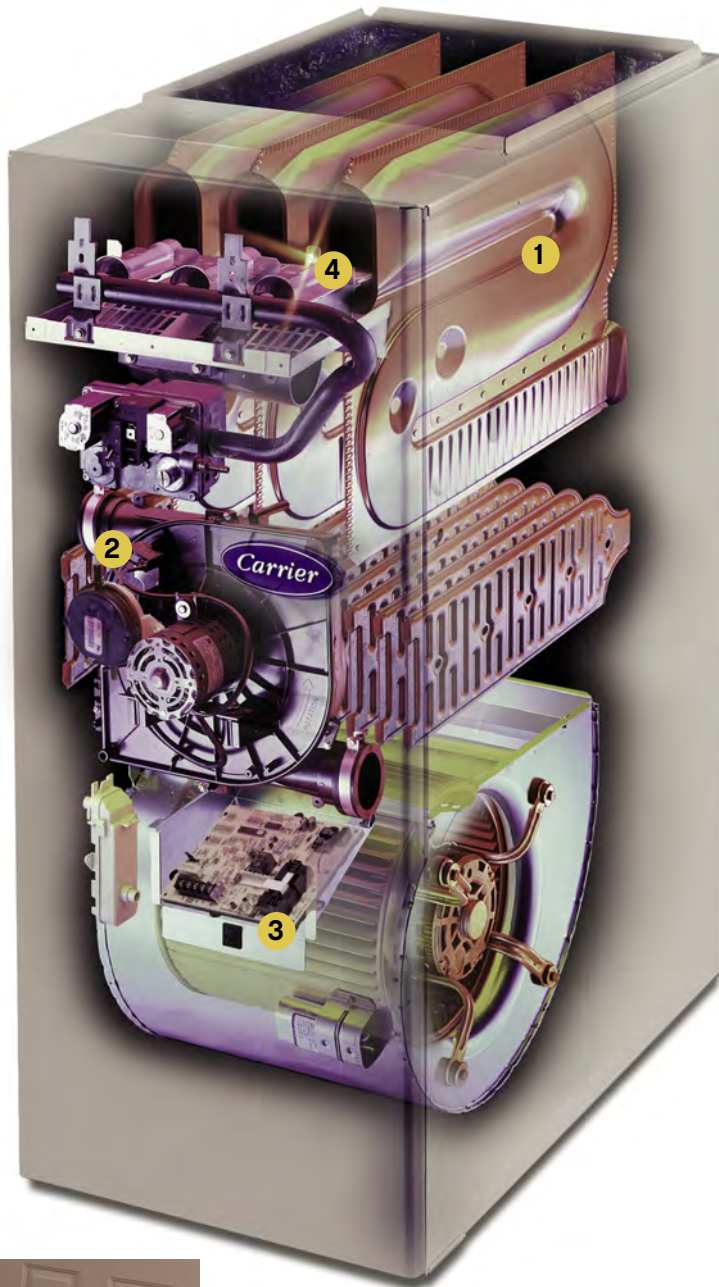
Carrier furnaces are designed for quiet operation and the 58MCB gas furnace is no exception. How does it stay so quiet? Its insulated cabinet helps to isolate sound levels at the source. At Carrier, we believe home comfort shouldn't be at your ears' expense.

## Comparative Sound Ratings (decibels)



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, low fire operation (the most common operating condition), measured 3 feet from furnace. Other sound levels, mentioned for comparison, as published at <http://www.nidcd.nih.gov/health/hearing/ruler.asp>.





## Technology

- 1 Two heat exchangers** – extract heat from the gas you use and transfer it to warm the air. The primary heat exchanger extracts 80% of the heat while the secondary heat exchanger extracts an additional 10 – 12%, helping to ensure efficient, reliable performance.
- 2 Sealed combustion system** – reduces cold air infiltration while providing quieter operation.
- 3 Patented control board** – allows customized comfort with enhanced temperature maintenance and efficiency at your fingertips.
- 4 Reliability** – Power Heat™ SiN Igniter for physical and electrical robustness and durability.



## Limited Warranty

To the original owner, the Carrier® 58MCB gas furnace is covered by a ten-year parts limited warranty.\* Heat exchangers carry a 20-year parts limited warranty; secondary heat exchangers also carry a 20-year labor limited warranty. See warranty certificate at [carrier.com](http://carrier.com) for complete details. Ask your Carrier dealer about optional extended warranties, which may include labor.

\*Warranty period is five years on parts if not registered within 90 days. Jurisdictions where warranty benefits cannot be conditioned on registration will automatically receive a 10-year parts limited warranty and lifetime parts limited warranty on the heat exchangers. See warranty certificate at [carrier.com](http://carrier.com) for complete details.





## Turn to the Experts

Willis Carrier invented air conditioning in 1902. Over 100 years later, we're proud to say Carrier® systems are trusted in more homes than any other brand.

Carrier continues to be on the forefront of innovative engineering and unsurpassed standards of excellence. So when choosing a home comfort system, you'll want to turn to the experts. Your Carrier dealer will evaluate your home, such as window placement and size, ductwork, other structural specifics and lifestyle to provide a customized indoor comfort plan designed specifically for you. And when you have an expert helping you make an educated decision, you're going to feel more comfortable.



This Box is to be used as a knock-out for a non-varnished area on a full-spread, full-bleed varnish plate.

[www.carrier.com](http://www.carrier.com)

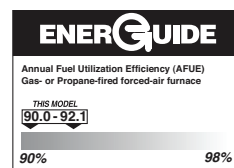
1-800-CARRIER

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Stock Symbol UTX.

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Manufacturer reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.  
Model 58MCB



Always look for these symbols, the home heating industry seals of certified performance, efficiency and capacity.