

Comfort™ 80 Oil Furnaces



Turn to the Experts.™

Comfort
SERIES



Oil Furnaces with up to 80.5% 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 unit is. With energy costs on the rise, a Carrier Comfort™ 80 oil furnace can help lower your utility costs.

Carrier's Comfort™ 80 oil furnaces have a rating of up to 80.5% AFUE, helping to reduce your utility costs.



Safety

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

- 100% combustion and heat exchanger pressure test.
- The control board constantly monitors the safety devices during heating operation.



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.

- The multi-speed blower helps deliver heat to your living areas economically and responsively, for a more even distribution.
- Low constant fan switch allows for very low airflow to help prevent drafts in the home by constantly circulating air.

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.

Sound

Carrier furnaces are designed for quiet operation and the Comfort™ 80 oil-fired furnace is no exception. How does it stay so quiet? The unique combustion silencer system helps control sound for quiet operation. And for what little sound a Carrier system does make, an insulated cabinet helps to further isolate sound levels at its source. At Carrier, we believe home comfort shouldn't be at your ears' expense.

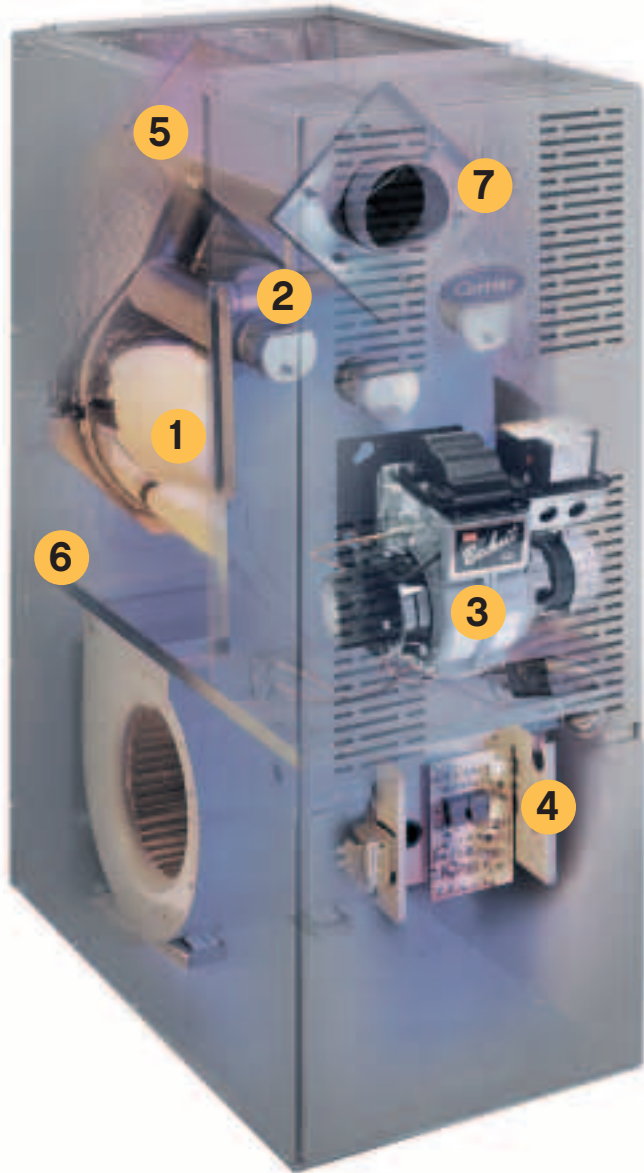


Model 58CMA



Model 58CLA

Technology



- 1 **Stainless steel primary heat exchanger** – direct fired without the ceramic pre-combustion chamber used in most other oil furnaces eliminates the maintenance associated with the ceramic chamber and allows every furnace to be 100% fire-tested at the factory.
- 2 **Aluminized steel secondary heat exchanger** – is tightly welded for added durability.
- 3 **High-performance Beckett burner** – provides quiet operation and optimal fuel efficiency.
- 4 **Ignition controls** – reliably start the heating and combustion process for top-quality, reliable performance.
- 5 **Flue silencer baffle** – helps reduce combustion noise at the source.
- 6 **Fully insulated walls** – help reduce heat loss while helping to transfer maximum heat to your living spaces.
- 7 **Barometric draft control** – assists in the proper venting of the furnace.

Specifications

Oil Furnaces	AFUE Rating	Limited Lifetime Warranty on Heat Exchanger	Multi-Speed Blower	Low Constant Fan Switch	Combustion Silencer System	Stainless Steel Combustion Chamber
Comfort™ 80	up to 80.5%	✓	✓	✓	✓	✓

Warranty

The Comfort™ 80 oil-fired furnaces are protected by a limited lifetime warranty on the heat exchanger and a five-year limited warranty on the entire unit. Extended warranties are also available. Ask your Carrier dealer for further information.





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.



Turn to the Experts.SM

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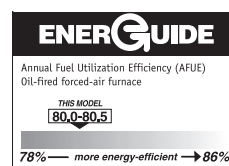
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Manufacturer reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.



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