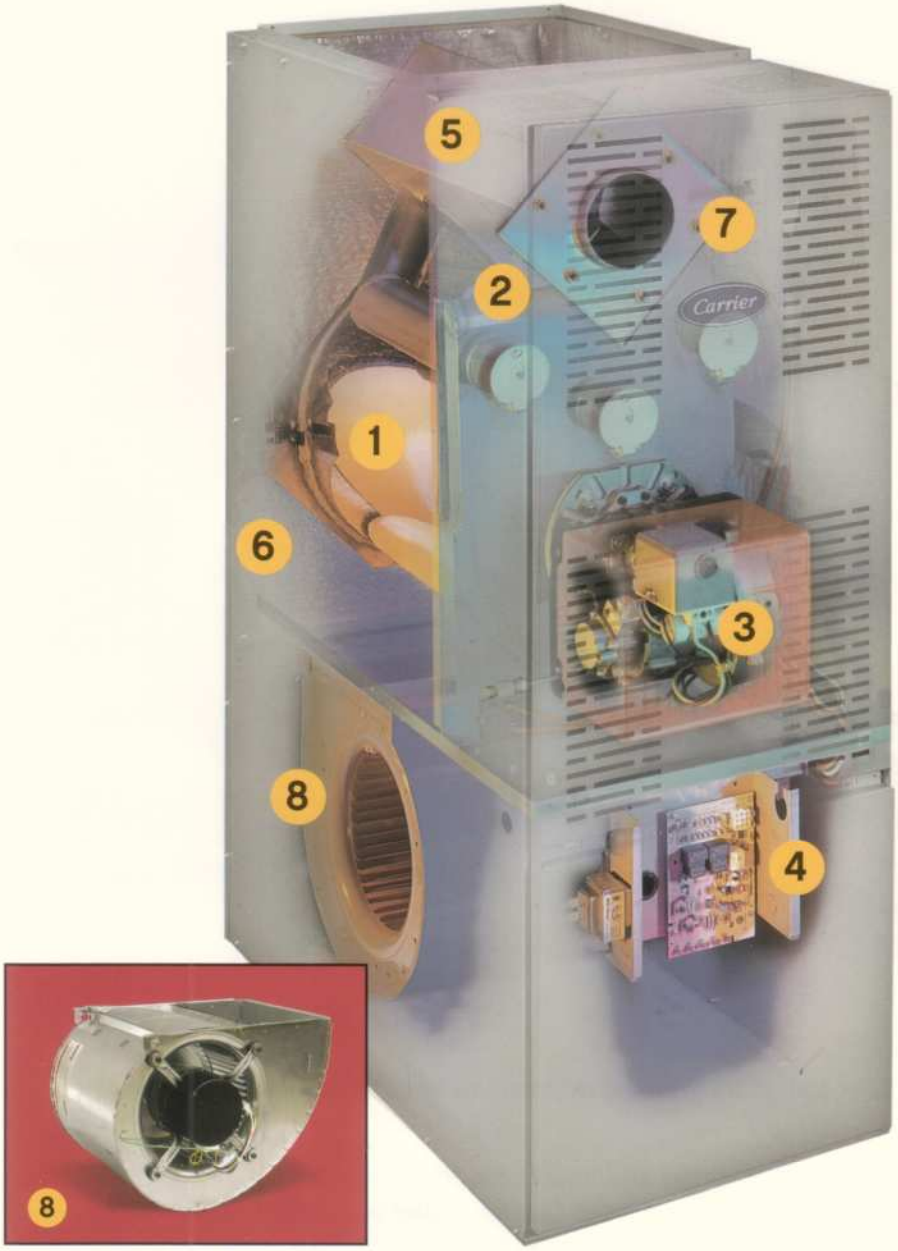

Model 58CMR/58VMR

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 ceramic chambers 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 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.
8. **ECM Variable-speed blower motor** – ensures consistent airflow and temperature maintenance, helping to keep rooms more comfortable while improving air quality.

Specifications

Oil Furnaces	AFUE Rating	Limited Lifetime Warranty on Heat Exchanger	Blower Speeds	Low Constant Fan Switch	Combustion Silencer System	Stainless Steel Combustion Chamber	Ideal Humidity™ Compatible
58VMR / 58VLR	up to 83.5%	✓	Variable	✓	✓	✓	✓
58CMR / 58CLR	up to 80.5%	✓	Multi	✓	✓	✓	

Warranty

The Performance™ 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.

LIMITED Life TIME WARRANTY