

### **CARRIER** OIL FURNACES

Enjoy efficient comfort with up to 86.6% AFUE







# DESIGNED WITH YOUR COMFORT IN MIND

Innovation, efficiency, quality: Our Carrier Performance™ 80 and Comfort™ 80 oil furnaces provide across the board quality and durability for years of dependable heating comfort. They offer the Carrier quality, environmental stewardship and lasting durability that have endured for more than a century. And, with Performance™ Series models featuring variable-speed blower motors, you can take comfort to a higher level with more consistent airflow along with enhanced humidity control as a part of your cooling system.





#### INNOVATION

Our best Performance 80 models include variable-speed blower motors for nearly continuous airflow and tighter temperature control. The result is quiet, consistent comfort and the energy efficiency you expect with fewer up-and-down temperature swings.



#### **EFFICIENCY**

AFUE (Annual Fuel Utilization Efficiency) ratings are like your car's MPG – the higher the number, the greater the potential for savings. Our Performance 80 and Comfort 80 oil furnaces deliver up to 86.6% AFUE heating and the potential for savings over an older, less efficient model you may be replacing.



#### **DURABILITY**

For your peace of mind, Carrier oil furnaces are built with a solid core of high-quality components. We test each and every model beyond the industry standard requirements to ensure that every unit we make will pass the ultimate test – yours.



#### **HUMIDITY MANAGEMENT**

As a part of your home's year-round comfort system, our variable-speed Performance 80 oil furnace can be the key to enhanced comfort and efficiency through precision humidity management. Include a Carrier thermostat, humidifier and a properly matched Carrier outdoor unit and let the system deliver ideal comfort, all year long.



#### SOUND

Our models with variable-speed blowers deliver the right amount of heated air to your home with reduced sound from operation. All models include our unique combustion silencer system which helps isolate sound, allowing you to enjoy your comfort in quiet.



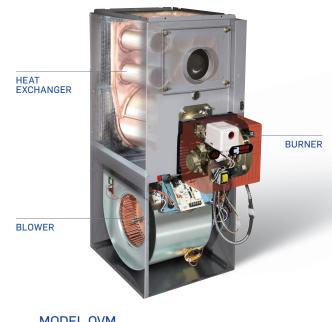
#### LIMITED WARRANTY

To the original owner, Carrier Performance 80 and Comfort 80 oil furnaces are covered by a 10-year parts and lifetime 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.

## THE CARRIER DIFFERENCE

If you could look under the hood of a Carrier oil furnace, you'd see what drives the performance: a serious commitment to quality. The Performance  $^{\rm IM}$  80 includes our variable-speed ECM blower. It operates at the lowest speed possible to provide the right amount of airflow to meet your home's needs. The result: quiet, efficient comfort all year long and humidity control as a part of your cooling system.

Throughout our oil furnace line, a Carrier exclusive combustion/ heat exchanger combination quickly and efficiently converts oil to heat so you can enjoy soothing warmth in your home. And, we offer a variety of models to fit virtually any situation, including upflow, downflow, horizontal and low-ceiling installations.



Comfort™ Series

MODEL OVM
MULTI-POISE
(RIELLO BURNER)

#### A RANGE OF COMFORT

Carrier delivers oil furnaces in a range of shapes and sizes. Check out this side-by-side comparison to see how our durable and efficient Performance 80 and Comfort™ 80 models measure up against one another

#### Performance<sup>™</sup> Series

	OVL	OVM	OBL	OBM
Motor Performance	Variable-speed blower motor	Variable-speed blower motor	Fixed-speed blower motor	Fixed-speed blower motor
Efficiency	Up to 86.6% AFUE	Up to 86.0% AFUE	Up to 86.6% AFUE	Up to 86.0% AFUE
Durability	22-gauge, galvanized steel with appliance finish			
Recommended Control <sup>†</sup>	ecobee Smart Thermostat, powered by Carrier			
Installation	Low boy, upflow only	Multi-poise	Low boy, upflow only	Multi-poise
Limited Warranty	10-year parts*	10-year parts*	10-year parts*	10-year parts*

<sup>†</sup> Control sold separately, other options available.

<sup>\*</sup> Upon timely registration, the warranty period is five years if not registered within 90 days of installation except where restricted by jurisdiction.

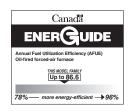
### GAIN MORE CONTROL WITH A COMPLETE HOME COMFORT SYSTEM

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

## 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.

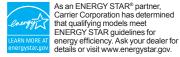
Carrier strives to improve on our founder's breakthroughs, introducing new technologies that make life at home even cooler. Today, a nationwide network of experts continues to advance Willis Carrier's lifework. Your expert Carrier dealer is equipped to evaluate your home and create a customized system designed around your lifestyle.







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<sup>&</sup>lt;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.