



Turn to the experts

# COMFORT™ SERIES ULTRA-LOW NOX PACKAGED GAS FURNACE/ AIR CONDITIONER SYSTEM

Economical packaged products  
with your comfort in mind



Model 48VLU

# DESIGNED WITH YOUR COMFORT IN MIND

Innovation, efficiency, quality: Our Comfort™ Series ultra-low nitrogen oxides (NOx) packaged gas furnace/air conditioner wraps together the summer comfort of an air conditioner with winter warmth from a gas furnace while meeting the new, ultra-low NOx standard for emissions adopted by the South Coast Air Quality Management District and San Joaquin Valley Air Pollution District. Throughout our ultra-low NOx product line, we never lose sight of the Carrier quality, environmental stewardship and lasting durability that have endured for more than a century.



## EFFICIENCY

SEER (Seasonal Energy Efficiency Ratio), EER (Energy Efficiency Ratio) and AFUE (Annual Fuel Utilization Efficiency) ratings are like your car's MPG – the higher the number, the greater the potential for savings. Comfort™ Series ultra-low NOx packaged gas furnace/air conditioners offer 14.0 SEER/11.5 EER cooling and reaches 81% AFUE heating.



## DURABILITY

A galvanized steel cabinet and heavy-duty wire coil guard provide outstanding protection against dings, dents and other outdoor threats. Our unique cabinet design puts the condensing coil above ground level and further out of harm's way. The bottom half of the cabinet is fully sealed to help keep moisture, leaves, dirt and other potential corrosives out.



## ENVIRONMENT

Carrier was the first to offer systems with Puron® refrigerant, which does not contribute to ozone depletion. By replacing an older, less efficient packaged product with a Comfort™ Series ultra-low NOx packaged gas furnace/air conditioner, you are reducing energy use and your environmental impact.



## SOUND

Comfort™ Series ultra-low NOx packaged gas furnace/air conditioners deliver quiet, indoor comfort. With sound levels as low as 72 decibels, you can enjoy the comfort with very little background noise. All models include components that help keep sound levels quiet, including an aerodynamic top and quiet motor mounts.



## LIMITED WARRANTY

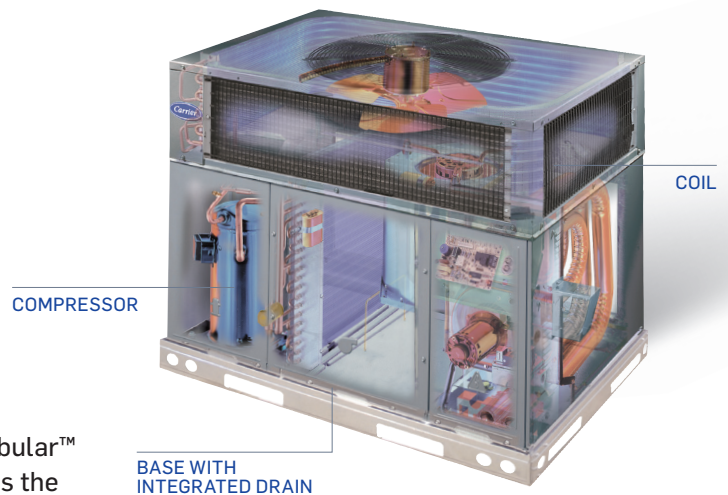
To the original owner, our Comfort™ Series ultra-low NOx packaged gas furnace/air conditioners are covered by a 10-year parts limited warranty upon timely registration. The limited warranty period is five years if not registered within 90 days of installation except in jurisdictions where warranty benefits cannot be conditioned on registration. See warranty certificate at [carrier.com](http://carrier.com) for complete details and restrictions.



# THE CARRIER DIFFERENCE

If you could look under the hood of a Carrier Comfort™ Series ultra-low NOx packaged gas furnace/air conditioner, you'd see what drives the performance: a serious commitment to quality. Our microtube condensing coil saves space and provides lasting comfort with its corrosion-resistant construction. The smooth-running compressor helps deliver solid, reliable cooling performance. For gas heating operation in packaged gas furnace/air conditioners, our TurboTubular™ heat exchanger allows hot gases to make multiple passes across the supply air, optimizing heat transfer and system efficiency.

All of this technology is built upon a high-tech composite, rust-proof base that provides a solid foundation for comfort and includes an integrated, sloped drain pan for enhanced drainage to help inhibit mold, algae and bacterial growth. Comfort™ Series packaged products are built to look their best while enduring exposure to hail, errant soccer balls, lawn equipment and more.



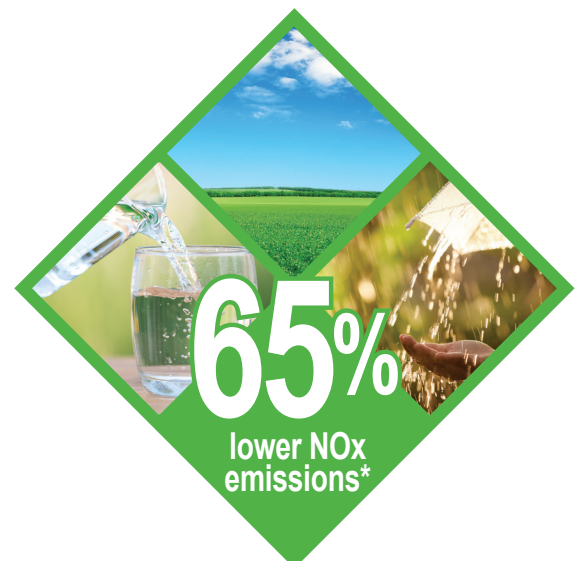
COMFORT™ SERIES  
**ULTRA-LOW NOx**  
PACKAGED GAS FURNACE/  
AIR CONDITIONER

## RAISING THE BAR FOR LOWER NOx EMISSIONS

The Comfort™ Series ultra-low NOx packaged gas furnace/air conditioner systems provide the dependable heating and performance you expect from the inventor of modern air conditioning. At the same time, we're honoring our history of awareness for environmental concerns, offering a packaged gas furnace/air conditioner system with significantly reduced nitrogen oxide (NOx) emissions.






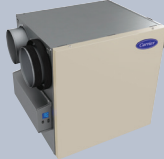
### 65% Lower NOx Emissions

The Carrier ultra-low NOx packaged gas furnace/air conditioner system delivers comfort you can rely on with a 65% reduction in NOx emissions compared to current low NOx models. NOx contributes to the formation of smog and acid rain and the deterioration of water quality. These packaged gas furnace/air conditioner systems are a great choice for environmentally-conscious homeowners.



\*When comparing model 48VLU to current low NOx models.

# GAIN MORE CONTROL WITH A COMPLETE HOME COMFORT SYSTEM

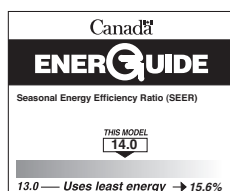
Control	Packaged Gas Furnace/Air Conditioner	Zoning	Air Purifier	Humidifier	Ventilator
 <p>Wi-Fi®-enabled smart thermostat learns your schedule for greater efficiency and comfort.</p>	 <p>Provides high-efficiency heating and cooling for comfort and potential energy savings.</p>	 <p>Sets different temperatures for up to three different areas of your home for truly customized comfort and enhanced utility savings.</p>	 <p>Uses Captures &amp; Kills® technology to inactivate 99% of select airborne pathogens trapped by the filter, including coronavirus, bacteria and other pathogens.<sup>1</sup></p>	 <p>Adds moisture to the air, helping keep static and dry skin at bay.</p>	 <p>Combines fresh outdoor air with conditioned indoor air for improved air quality.</p>

<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](http://Carrier.com/purifier).

## MORE THAN A CENTURY OF COOL

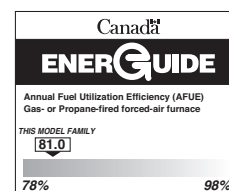
In 1902, a determined engineer answered one of mankind's most nagging questions: How do we make hot, sticky, indoor air go away? In creating the world's first modern air conditioning system, Willis Carrier forever changed indoor life, and, more than a century later, the corporation that bears his name 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.



Turn to the experts

[carrier.com](http://carrier.com) 1-800-CARRIER  
©2020 Carrier. All Rights Reserved.



Manufacturer reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.  
Third-party trademarks and logos are the property of their respective owners.