



# Performance™ Series Air Conditioners



Enhanced comfort, up to 17.5 SEER rating



Qualifying Models Only  
LEARN MORE AT [energystar.gov](http://energystar.gov)

24ACB7, 24ACC6, 24ACB3

# What You Can Expect From Carrier

Innovation, efficiency, quality: Carrier® Performance™ Series air conditioners represent years of research and design with one goal in mind – enhancing your family's comfort. With standard models and our available two-stage units, Performance Series air conditioners offer the Carrier quality, environmental stewardship and lasting durability that have endured for more than a century. And, to ensure maximum year-round performance, your dealer can update your system with a new Carrier furnace or fan coil and thermostat, all backed by the indoor comfort experts.



## Efficiency

SEER (Seasonal Energy Efficiency Ratio) ratings are like your car's MPG – the higher the number, the greater the potential for savings. Performance™ Series air conditioners offer a range of efficiencies that start around 14.0 SEER and reach as high as 17.5 SEER.



## Durability

Don't let the attractive exterior fool you – Performance™ Series air conditioners are built for years of lasting durability. A galvanized steel cabinet, louvered steel coil guard and baked-on powder paint provide superior protection against dings, dents and other outdoor threats.



## Humidity Management

Your two-stage Performance™ Series air conditioner can be the key to enhanced comfort and efficiency through precision humidity management. Include a Côt™ thermostat, Carrier® humidifier and multi-speed indoor unit and let Ideal Humidity System® technology deliver ideal comfort, all year long.



## Environment

Carrier was the first to offer systems with Puron® refrigerant, which does not contribute to ozone depletion. Our century-plus commitment to delivering energy-saving comfort continues with our insistence upon earning ENERGY STAR® designation on most of our Performance™ Series air conditioners.



## Sound

Carrier® Performance™ Series air conditioners cool your home quietly. Select models include a compressor sound blanket that reduces noise. Our two-stage models take sound levels even lower with extra-quiet, low stage operation.

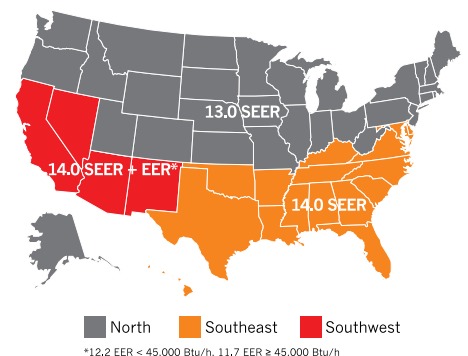


## Limited Warranty

To the original owner, Carrier® Performance™ Series 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. Jurisdictions where warranty benefits cannot be conditioned on registration will receive the registered limited warranty period. See warranty certificate at [carrier.com](http://carrier.com) for complete details and restrictions.

## Regional Efficiency Standards

On January 1, 2015, a new set of minimum efficiency standards took effect. Under the new standards, there are different efficiency minimums for air conditioners in each of three regions – North, Southeast and Southwest. Your Carrier® dealer will have a Performance™ Series air conditioner to meet your region's minimum requirement.



# A Range of Comfort

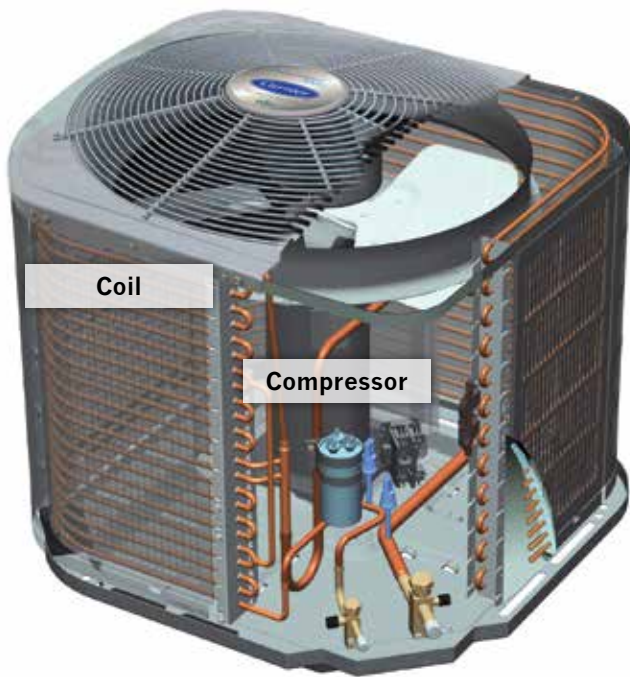
Carrier delivers cooling systems in a range of shapes and sizes. Check out this side-by-side comparison to see how our energy-efficient Performance™ Series air conditioners measure up against our Infinity® and Comfort™ models.

	Infinity® Series	Performance™ Series	Comfort™ Series
<b>Performance</b>	Variable-speed rotary, two-stage and single-stage scroll compressors available	Two-stage and single-stage scroll compressors available	Single-stage scroll compressor
<b>Efficiency</b>	Up to 21.0 SEER rating	Up to 17.5 SEER rating	Up to 16.5 SEER rating
<b>Durability</b>	WeatherArmor™ Ultra cabinet protection	WeatherArmor™ Ultra cabinet protection	WeatherArmor™ cabinet protection
<b>Sound</b>	Silencer System II™, dBA as low as 56	dBA as low as 72	dBA as low as 72
<b>Recommended Control**</b>	Infinity® Touch Control	Côr™ Wi-Fi® Thermostat	Carrier® Wi-Fi® Thermostat
<b>Limited Warranty</b>	10-year parts*	10-year parts*	10-year parts*

\* Upon timely registration. The warranty period is five years if not registered within 90 days of installation.

\*\* Control sold separately, other options available.

Wi-Fi® is a registered trademark of the Wi-Fi Alliance Corporation.



**Performance™ 17 Air Conditioner Shown**

## The Carrier® Difference

If you could look under the hood of a Carrier Performance™ Series air conditioner, you'd see what drives the performance: a serious commitment to quality. Our microtube coil technology saves space and provides lasting comfort with its corrosion-resistant construction. In addition, some models include innovative extras like a two-speed compressor for added benefits like higher efficiency and even, consistent comfort.

When installed with a custom-matched Carrier indoor furnace or fan coil and a Côr™ Wi-Fi® thermostat, our two-stage air conditioners can operate on low-stage up to 80% of the time to keep airflow and temperatures even and consistent while adding humidity control during cooling operation. As a result, this system can deliver the enhanced comfort and reduced energy use compared to standard systems.

**Visit [carrier.com](http://carrier.com) for model comparisons and product specifications.**

Explore the full line of Carrier air conditioners and other system components to find the ideal fit for your home.

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## The Total Indoor Comfort System

Your Carrier® dealer will recommend a system that is best suited to meet your home-comfort needs and local weather environment:

1. **Air Conditioner** provides reliable, high-efficiency cooling for long-lasting comfort and energy savings.
2. **Gas Furnace** provides reliable, high-efficiency heating for long-lasting comfort and energy savings.
3. **Côr™ Thermostat** puts efficiency, simplicity and expertise at your fingertips with unprecedented convenience – from the wall control, wireless home networks or anywhere in the connected world.
4. **Zoning** sets different temperatures for up to three different areas of your home for truly customized comfort and enhanced utility savings.
5. **Air Cleaner** improves air quality by removing harmful and irritating airborne pollutants from your home.
6. **Humidifier** replenishes moisture to dry air.
7. **UV Lamp** inhibits the growth of contaminants on the evaporator coil, leaving your home with cleaner, fresher indoor air.
8. **Ventilator** combines fresh outdoor air with conditioned indoor air for improved air quality – great for today's tightly constructed home.
9. **Evaporator Coil** is matched with the proper outdoor unit to provide top cooling efficiency and years of reliable service.



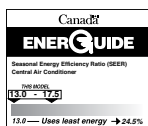
## More Than a Century of Cool

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 continues to improve on our founder's breakthroughs, introducing new technologies that make life at home even cooler. Today, our 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.



As an ENERGY STAR® partner, Carrier Corporation has determined that qualifying models meet ENERGY STAR guidelines for energy efficiency. Ask your dealer for details or visit [www.energystar.gov](http://www.energystar.gov).



turn to the experts™

Performance  
SERIES



01-824-101-25

[carrier.com](http://carrier.com) 1-800-CARRIER

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