

Performance™ Series Air Conditioners with Puron® Refrigerant



turn to the experts™ 

Performance SERIES



As an ENERGY STAR® partner, Carrier Corporation has determined that the Performance™ Series air conditioners meet ENERGY STAR guidelines for energy efficiency.

High-Efficiency Air Conditioners with up to 16.0 SEER

Carrier® Systems for Unmatched Performance

Humidifier replenishes moisture to dry air.

Evaporator Coil allows the refrigerant to absorb heat from the air as it passes over the coil surface. The evaporator coil is located with the indoor unit and is also referred to as the indoor coil.

Furnace provides reliable, high-efficiency heating for long-lasting comfort and energy savings. Available in high-efficiency gas- and oil-based fuel sources.

Air Cleaner improves air quality by removing harmful and irritating airborne pollutants from your home.

Ultraviolet Germicidal Lamp inhibits the growth of contaminants on the indoor coil.

Ventilator combines fresh outdoor air with conditioned indoor air for improved air quality and maximum efficiency – great for today's tightly constructed home.

Zoning sets different temperatures for up to eight different areas of your home for truly customized comfort and enhanced utility savings.

Air Conditioner provides reliable, high-efficiency cooling for long-lasting comfort and energy savings.

Infinity® Control is more than just a thermostat. It's your interface to the Infinity® System, the only system in the industry that allows you to control temperature, humidity, air quality, fan speed and ventilation.

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. From initial design to final assembly, we monitor product quality throughout all phases of the process. Our exclusive 5-step, 100% run test ensures that every single unit we make exceeds industry expectations and meets the toughest standards of all – yours.

Durability

Neither rain nor hail nor golf or soccer balls can keep a Carrier system from doing its job – it's built tough inside and out.

Outside

- WeatherArmor™ Ultra protection and galvanized steel cabinet protect against corrosion and keep your system looking its best for years.
- Louvered coil guard looks great and helps keep your system operating at its best by protecting your coil from rocks, sticks, lawn and sports equipment and more.
- Baked-on powder paint evenly coats all exterior painted surfaces to provide superior rust and corrosion protection.

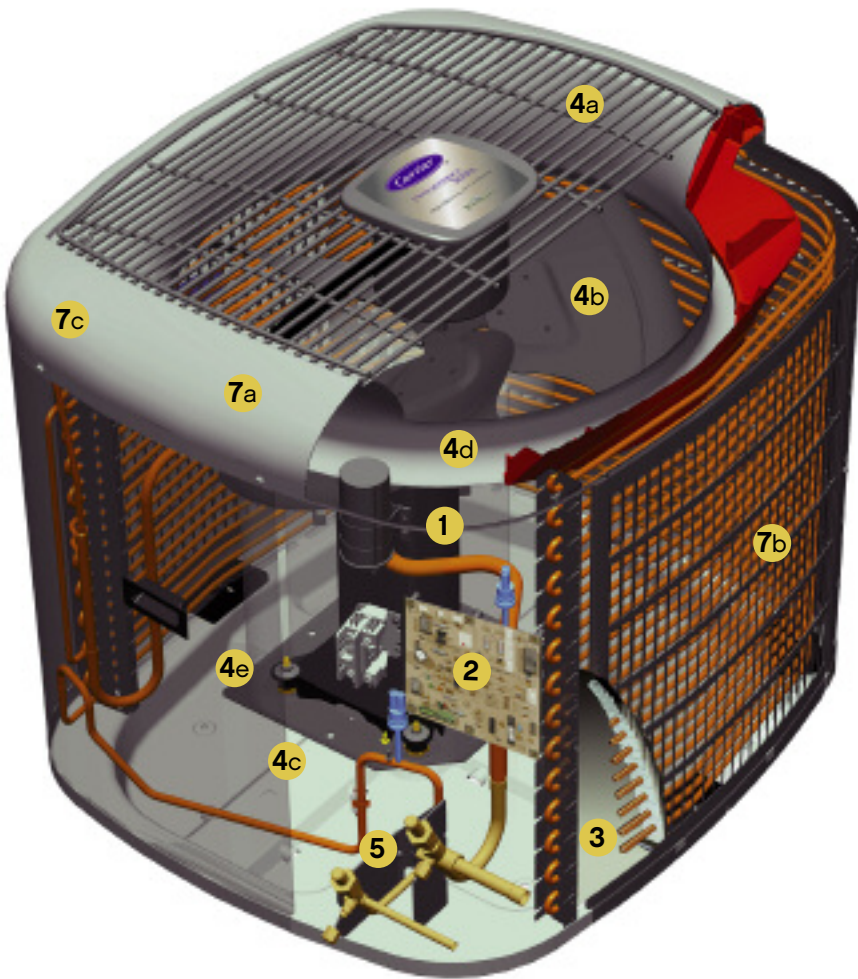
Inside

- Forward-swept fan blades maximize airflow for enhanced performance and sound reduction.
- Filter drier removes moisture and debris from refrigerant to protect the compressor and maintain top efficiency and performance.
- Carrier's scroll compressor has the most trouble-free performance record of any compressor on the market today.

Technology

Puron® refrigerant – environmentally sound, and won't deplete the ozone layer.

- 1 Scroll compressor** – the heart of the air conditioner, the compressor pumps refrigerant through the system.
- 2 Infinity® electronic control board** – works with the Infinity® Control for the ultimate in comfort. “Smart” electronics track previous cycles and automatically select the best settings for maximum comfort and efficiency.
- 3 Copper Microtube™/aluminum fin coil** – transfers heat outside to maximize indoor cooling while resisting corrosion.
- 4 Carrier's exclusive SilencerSystem II™** helps deliver quieter operation by optimizing airflow, minimizing vibration and using sound-absorbing materials. The five key components include:
 - a. Silencer top
 - b. Integrated fan motor and forward-swept fan blade
 - c. Compressor vibration isolator plate
 - d. Sound hood
 - e. Split-post compressor grommets
- 5 High- and low-pressure switches** – protect the system by shutting it off when harmful conditions are detected.
- 6 Filter drier** – constantly filters the refrigerant to remove moisture or contaminants that can damage your system.
- 7 WeatherArmor Ultra™ protection package** – combines three design elements that protect your comfort:
 - a. Galvanized steel cabinet
 - b. Louvered coil guard
 - c. Baked-on powder paint



Limited Warranty

To the original owner, the Carrier® Performance™ Series air conditioner is covered by a 10-year parts limited warranty upon timely registration of your new equipment.* Ask your Carrier dealer about optional extended warranties, which may include labor.

*Warranty period is five years if not registered within 90 days. Jurisdictions where warranty restrictions are not allowed will automatically receive a 10-year warranty. See warranty certificate at carrier.com for complete details.





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™ 

www.carrier.com

1-800-CARRIER

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Stock Symbol UTX.

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Manufacturer reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.
Models 24APA5

ENERGUIDE
Seasonal Energy Efficiency Ratio (SEER)
Central Air Conditioner

THIS MODEL
15.0 - 16.0

13.0 — Uses least energy → 24.5%

ISO 9001:2000



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