

Performance[™] Series Aluminum Evaporator Coils



Enhanced durability, comfort and peace of mind



What You Can Expect From Carrier

Efficiency, reliability, quality: Our Performance[™] Series aluminum evaporator coils complement your Carrier[®] system for optimum efficiency and comfort. Made from recyclable aluminum, these tough, durable coils support the Carrier legacy of environmental stewardship. At the same time, they deliver on the promise of lasting performance with superior resistance to corrosive environments.



Efficiency.

The evaporator coil is the unsung hero of your heat pump or air conditioning system. It provides the heat transfer needed to ensure peak energy efficiency and comfort capacity. And, with its superior corrosion resistance, it protects your system from efficiency loss experienced in corrosive environments.



Durability.

The sturdy, 22-gauge cabinet is painted to match your Carrier[®] indoor unit for years of scratch-resistant good looks. Aluminum construction with thicker coil walls and our enhanced fin design combine to provide superior corrosion resistance for lasting durability and performance.



Environment.

Carrier was the first to offer systems with Puron[®] refrigerant, which does not contribute to ozone depletion. Our century-plus commitment to environmental concerns continues with efficient designs that can reduce energy use as well as using recyclable materials such as aluminum.



Air Quality.

Carrier[®] aluminum evaporator coils help promote enhanced indoor air quality. Our high-tech, corrosion-free base pan with an integrated, sloped drainage system prevents the build-up of mold, bacteria and other airborne pollutants.



Limited Warranty.

To the original owner, Carrier[®] Performance[™] Series evaporator coils 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 for complete details and restrictions.

A Range of Comfort

Carrier delivers comfort systems in a range of shapes and sizes. Check out this side-by-side comparison of our durable and efficient Performance[™] Series evaporator coils.

Performance™ Series Aluminum Evaporator Coils	CAPVU	CAPMP	CAPVP	CNPVP	CNPHP	CSPHP	CNRVU
Upflow/Downflow	٠	•	•	•			•
Horizontal		٠			٠	•	
Factory-Installed TXV*	٠	٠	٠	•	٠	•	٠
Cased Coil		•	•	•	•	•	
Puron [®] Refrigerant	٠	٠	٠	٠	٠	٠	

*Thermostatic Expansion Valve



Model CNPVP Shown

The Carrier[®] Difference

A Performance[™] Series aluminum evaporator coil is a core component of your comfort system. That's why Carrier spent millions of dollars in research and manufacturing technology to create a product that offers years of lasting durability. The aluminum used in these coils was specifically formulated to minimize the effects of common household airborne corrosives, and is particularly effective defending against formicary corrosion. And, these coils exceed the Department of Energy standards for pressure-based leaks.

Additional corrosion protection comes in the form of our hightech composite base pan. The base pan promotes positive drainage to help reduce opportunities for growth of airborne irritants. To ensure maximum reliability and energy-efficient operation, our thermostatic expansion valve (TXV) maintains proper refrigerant flow as pressure and conditions change. Of course, this is the type of excellence you expect when you turn to the experts – Carrier.

Explore the full line of Carrier[®] evaporator coils and other system components to find the ideal fit for your home.

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 heating and 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 company 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.





SERIES



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