



# PERFORMANCE™ SERIES EVAPORATOR COILS

Enhanced durability, comfort and peace of mind



## DESIGNED WITH YOUR COMFORT IN MIND

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 lasting performance in 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 outstanding 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 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.



### LIMITED WARRANTY

To the original owner, our 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 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

A Performance™ Series aluminum evaporator coil is a core component of your comfort system. 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 composite base pan. The base pan promotes positive drainage to help reduce opportunities for growth of airborne irritants. Designed for 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.



MODEL CNPVP SHOWN

### 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 $^{\text{\tiny TM}}$  Series evaporator coils.

### Performance™ Series

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

<sup>\*</sup>Thermostatic Expansion Valve

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

Control

Air Conditioner or Heat Pump

Evaporator Coil

Air Purifier

Humidifier

Ventilator



Wi-Fi®-enabled smart thermostat learns your schedule for greater efficiency and comfort.



Provides
efficient cooling
or cooling/heating
for comfort and
potential energy
savings.



Matches to the proper outdoor unit to provide more cooling efficiency and years of reliable service.



Uses Captures & Kills® technology to inactivate 99% of select airborne pathogens trapped by the filter, including coronavirus, bacteria and other pathogens.¹



Adds moisture to the air, helping keep static and dry skin at bay.



Combines fresh outdoor air with conditioned indoor air for improved air quality.

### 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.





carrier.com 1-800-CARRIER

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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.