

# Performance™ Series Evaporator Coils



Turn to the Experts.™

Performance  
SERIES



Maximize Your Home Comfort

## Efficiency

With energy costs on the rise, the Performance™ Series evaporator coils can help maintain and even enhance your Seasonal Energy Efficiency Ratio or SEER number. SEER is like gas mileage. The higher the gas mileage or SEER, the more efficient the automobile or system is. While a higher efficiency system can cost more to purchase, it can pay for itself over the lifetime of the system by lowering utility bills.

- The Carrier Performance™ Series evaporator coils are specifically designed to enhance your comfort and energy savings.
- Properly matched components help to maximize efficiency while minimizing your utility costs.
- A Thermostatic Expansion Valve (TXV) on every Performance™ Series evaporator coil offers precise refrigerant distribution to deliver higher efficiency ratings.

## Things to Consider Before You Buy

### Comfort

Carrier specializes in creating a customized home comfort system tailored to your needs with our broad selection of heating and cooling products. Your Carrier dealer can help you choose the best system for your home, including Carrier-exclusive features that further enhance your indoor environment. Carrier's complete line of evaporator coils, designed for upflow, downflow, horizontal and manufactured housing applications, help improve the overall performance of your indoor comfort system.

### Upflow/Downflow Applications

- Insulated case helps reduce sound while protecting the evaporator coil.
- Enhanced fins and grooved tubes help maximize operational efficiency.
- All Performance™ Series coils include our TXV for enhanced control over refrigerant flow for compressor protection and improved system reliability.
- Performance™ Series A-coils are seated on our rugged, durable base pan. Base pan design improves drainage to help eliminate standing water and potential mold growth.
- Performance™ Series A-coil cabinet knockouts allow for the convenient mounting of Carrier air quality enhancing UV Lights.
- Optional tin-plated coil provides premium corrosion protection and five additional years of warranty coverage.

### Horizontal Applications

- Primary and secondary drain connections help ensure proper drainage.
- All Performance™ Series coils include our TXV for enhanced control over refrigerant flow for compressor protection and improved system reliability.
- Performance™ Series A-coils are seated on our rugged, durable base pan. Base pan design improves drainage to help eliminate standing water and potential mold growth.
- Performance™ Series A-coil cabinet knockouts allow for the convenient mounting of Carrier air quality enhancing UV Lights.

### Manufactured Housing Applications

- Specially designed for manufactured housing furnace compatibility. These coils feature mechanical connections for easier installation.
- All Performance™ Series coils include our TXV for enhanced control over refrigerant flow for compressor protection and improved system reliability.



## Technology



Model CAPMP

- 1 Insulated case
- 2 Rugged, durable Fiberglass Reinforced Thermoset Polyester (FRTT) base pan on A-coils
- 3 Enhanced fins and grooved tubes
- 4 Optional tin-plated coil available
- 5 Thermostatic Expansion Valve metering device
- 6 Cabinet knockouts for UV Lights on A-coils

## Specifications

Performance™ Series Evaporator Coils	Upflow / Downflow	Horizontal	Manufactured Housing	Factory-Installed TXV*	Cased Coil	FRTT* Tapered Drain Pan	Tin-Plated Available	Puron® Refrigerant
CAPVP	✓			✓	✓	✓	✓	✓
CARVP	✓			✓	✓	✓	✓	✓
CAPVU	✓			✓		✓		✓
CARVU	✓			✓		✓		✓
CAPMP	✓	✓		✓	✓	✓	✓	✓
CARMP	✓	✓		✓	✓	✓		✓
CNPVP	✓			✓	✓		✓	✓
CNRVP	✓			✓	✓		✓	✓
CNPHP		✓		✓	✓		✓	✓
CNRHP		✓		✓	✓		✓	✓
CSPHP		✓		✓	✓	✓	✓	✓
CSRHP		✓		✓	✓	✓	✓	✓
CNPFU			✓	✓				✓
CNRFU			✓	✓				✓

\*Fiberglass Reinforced Thermoset Polyester.

## Warranty

Every Performance™ Series evaporator coil is protected by a five-year parts limited warranty. Optional tin-plated coil is protected with a 10-year limited warranty. Extended warranties are also available. Ask your Carrier dealer for 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.



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