

# Fan Coils – FY4/FA4/FH4/FF1



Turn to the Experts.™



Now available with



Carrier's Efficient Fan Coils

# Things to Consider Before You Buy

## Efficiency

Carrier's fan coils are designed to improve the air-flow in your home and provide comfortable heating and cooling when you need it most. Matching your system with the proper Carrier fan coil will also enhance the heat transferring process so you can enjoy maximum comfort and energy savings.

- Designed-in parts help to maximize efficiency while minimizing your utility costs.
- The grooved copper tubing and aluminum fins help improve heat transfer and increase energy efficiency.
- Model FH4 includes a permanent washable filter that can be cleaned and reinstalled for economic air filtration.

## Puron® Refrigerant

Puron® refrigerant is environmentally sound and won't deplete the ozone layer. Carrier® introduced Puron® refrigerant a full six years ahead of the competition, paving the way for the future. The Clean Air Act of 1990 prohibits the production of HCFC-based air conditioners and heat pumps by 2010, and bans Freon®-22\* production by 2020. As Freon® production reduces, its cost is predicted to increase. Freon®-12



in the automotive industry increased by a whopping 800% in a short seven years!

Ensure your cooling costs by investing in systems with Puron® refrigerant — environmentally sound, efficient and dependable refrigerant designed for the future. Carrier's FY4 and FF1ENP fan coils allow you to maximize your system's efficiency while making an environmentally sound choice.

## Comfort

Carrier specializes in creating a customized home comfort system tailored to your needs with our broad selection of residential 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.

- Models FY4, FA4 and FH4 are available in a pre-painted cabinet for upflow, downflow and horizontal applications.
- FF1 is specifically designed for apartment applications – its small size allows it to fit perfectly in tight spaces like a closet.
- The unique blower design improves airflow for greater comfort and reduces vibrations for quieter operation.
- These fan coils are the smart choice for homeowners who appreciate the comfort, reliability and overall value of Carrier products.

## 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. Within each step of the development process, from the design phase to finished products, we test each and every product to exceed industry standard requirements. You can count on Carrier's fan coils for years of dependable indoor comfort.



Model FY4/FA4



Model FH4



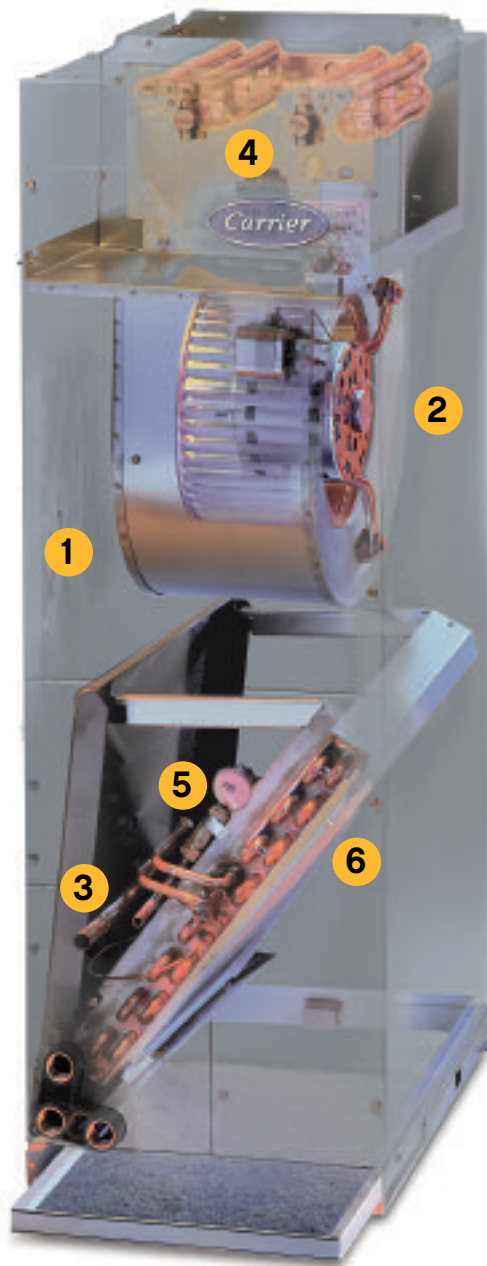
Model FF1

\* Freon is a registered trademark of E.I. DuPont de Nemours & Co.

## Technology

**Puron® refrigerant** – environmentally sound, replacing Freon®-22\* and won't deplete the ozone layer.

- 1 Foil-faced insulation** – helps isolate sound, reduces bacterial growth and features an easy-to-clean surface.
- 2 Airtight cabinets** – keep air inside and help direct it within your ductwork for greater efficiency.
- 3 Enhanced drain pan design** – allows complete drainage to improve indoor air quality.
- 4 Electric resistance heaters** – maintain heat consistency during extremely cold temperatures.
- 5 Thermostatic expansion valve** – precisely controls refrigerant distribution for improved comfort and cost-savings.
- 6 ArmorCoat™** – optional coil corrosion protection available on certain models.



Model FY4 Fan Coil

## Specifications

Fan Coils	Infinity™ System	Infinity™ Controls	Puron® Refrigerant	Variable Speed Fan	ComfortHeat™ IdealHumidity™	Optional ArmorCoat™ Tin Plating	Permanent Washable Filter	Smart Diagnostics	Enhanced Drain Pan Design
Infinity™ Series	✓	✓	✓	✓	✓	✓	✓	✓	✓
Performance™ Series			✓*	✓	✓	✓	✓		✓
Comfort™ Series			✓*			✓	✓		✓
Base			✓*			✓	✓*		✓*

\*Not available on all models.

## Warranty

Every Carrier® fan coil is protected by a five-year limited warranty on parts and a five-year limited warranty that covers the entire unit. Extended warranties are also available. Ask your Carrier dealer for details.



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## 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](http://www.carrier.com)

1-800-CARRIER

A member of the United Technologies Corporation family.  
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 FY4, FA4, FH4, FF1



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