

# Carrier Fan Coils



**Infinity® Series**

- Variable-speed model offers:
  - Maximum energy efficiency enhances cooling efficiency up to two SEER points, with estimated cooling cost savings of up to 16% and heating cost savings of up to 10%
  - Increased comfort with warmer heating temperatures than standard heat pump systems
  - Improved humidity control and enhanced indoor air quality
- Infinity® control boards keep track of previous cycles and allow the system to automatically adjust the heating and cooling stages for the best comfort and energy efficiency
- Designed to match with environmentally sound Puron® refrigerant
- Equipped with a Thermal Expansion Valve (TXV)



**Performance™ Series**

- Variable-speed model offers:
  - Maximum energy efficiency enhances cooling efficiency up to two SEER points, with estimated cooling cost savings of up to 16% and heating cost savings of up to 10%
  - Increased comfort with warmer heating temperatures than standard heat pump systems
  - Improved humidity control and enhanced indoor air quality
- Fixed-speed model is energy-efficient with savings of 2% to 3% in cooling costs
- Designed to work with environmentally sound Puron® refrigerant
- Equipped with a Thermal Expansion Valve (TXV)



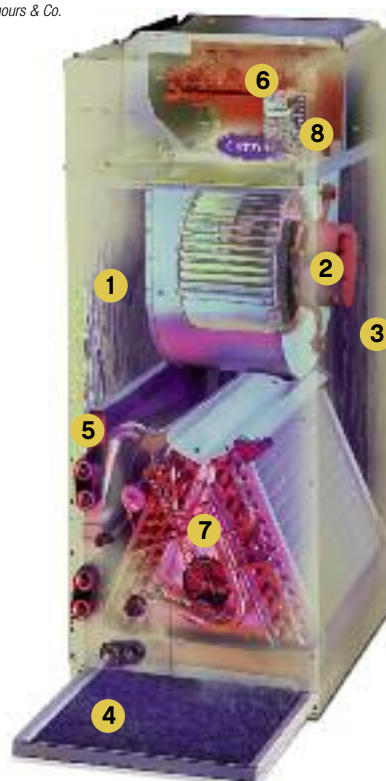
**Comfort™ Series**

- Variable-speed model offers:
  - Maximum energy efficiency enhances cooling efficiency up to two SEER points, with estimated cooling cost savings of up to 16% and heating cost savings of up to 10%
  - Increased comfort with warmer heating temperatures than standard heat pump systems
  - Improved humidity control and enhanced indoor air quality
- Fixed-speed model is energy-efficient with savings of 2% to 3% in cooling costs

## Improve SEER Ratings by up to Two Full Points with a Carrier® Fan Coil.

- 1 Foil-faced insulation** – helps isolate sound, reduces bacterial growth and features an easy-to-clean surface.
- 2 ECM variable-speed motor and easy-select board** – increases system efficiency up to two full SEER points while using as little as 40 watts to operate. They combine to generate noticeably warmer air during the heating season than a standard heat pump system. Add the Infinity® Touch Control to your Infinity® fan coil and remove up to 30 times more humidity from the air than with a standard fan coil to increase your home comfort during the summer months.
- 3 Airtight cabinets** – keep air inside and direct it within your ductwork for greater efficiency.
- 4 Permanent washable filter** – can be cleaned and reinstalled for economic air filtration.
- 5 Enhanced drain pan design** – allows complete drainage to improve indoor air quality.
- 6 Electric resistance heaters** – maintain heat consistency during extremely cold temperatures.
- 7 Thermal expansion valve** – precisely controls refrigerant distribution for improved comfort and cost-savings.
- 8 Infinity® control board** – allows the fan coil to connect to the Infinity Touch Control for the ultimate comfort control. Smart electronics keep track of previous cycles and allow the system to automatically adjust the heating and cooling stages for the best comfort and energy efficiency.

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



**Infinity® Series**

