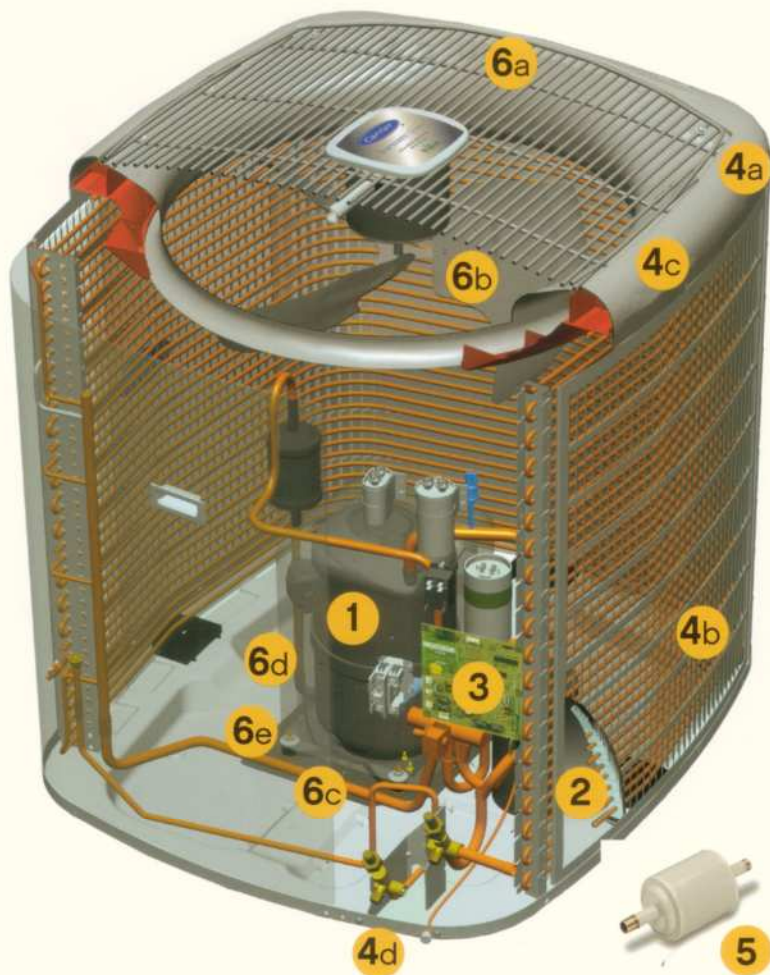


## Technology

### Puron® refrigerant

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

- 1 **Two-stage compressor** – the heart of the heat pump, the compressor pumps refrigerant through the system.
- 2 **Copper Microtube™/aluminum fin coil** – transfers heat outside to maximize indoor cooling while resisting corrosion.
- 3 **Infinity™ electronic control board** – allows precise control of two-stage operation and works with the Infinity™ Control for the ultimate in comfort. "Smart" electronics track previous cycles and automatically select the best settings for maximum comfort and efficiency.
- 4 **WeatherArmor Ultra™ protection** – combines four design elements that protect your comfort.
  - a. Galvanized steel cabinet
  - b. Louvered coil guard
  - c. Baked-on powder paint
  - d. Painted, ceramic-coated screws
- 5 **Filter drier** – constantly filters the refrigerant to remove moisture or other contaminants that can harm your system.
- 6 **Carrier's exclusive Silencer System II™** – helps deliver quieter operation by optimizing air-flow, minimizing vibration and using sound-absorbing materials. The five key components include:
  - a. Silencer top
  - b. Integrated fan motor and forward-swept fan blade
  - c. Compressor vibration isolator plate
  - d. Sound hood
  - e. Split-post compressor grommets



## Specifications

Heat Pumps	Infinity™ System	Infinity™ Controls	Two-Stage Compressor	Scroll Compressor	SEER Rating (Up To)	HSPF Rating (Up To)	Energy Star®	Puron® Refrigerant	Silencer System II	Sound Ratings Under 75 dB	Hybrid Heat™ Compatible
Infinity™ 19	✓	✓	✓	✓	19.0	9.0	✓	✓	✓	✓	✓
Infinity™ 16	✓	✓	✓	✓	16.0	9.0	✓*	✓	✓	✓	✓
Performance™ Series		✓		✓	15.0	8.6	✓*	✓*	✓	✓	✓
Comfort™ Series				✓	14.0	8.3	✓*	✓*		✓*	✓

\*Not available on all models

## Warranty

The Carrier Infinity™ 19 heat pump is protected by a 10-year limited warranty on the compressor and a five-year limited warranty on the entire unit. Extended warranties are also available. Ask your Carrier dealer for details.

