

Comfort™ Series Air Conditioners with Puron® Refrigerant



Turn to the Experts.™

Comfort™ SERIES



Cool and Energy Efficient Indoor Comfort

Efficiency

Seasonal Energy Efficiency Ratio, or SEER, is like gas mileage. A higher SEER rating means a more energy-efficient air conditioning system. As of mid-January of 2006, the U.S. Department of Energy requires home cooling systems to meet a minimum rating of 13.0 SEER. Carrier was one of the first leading air conditioner manufacturers to fully support this environmentally sound mandate.



- Carrier's Comfort™ Series air conditioners are available with efficiency ratings starting at 13.0 and 14.0 SEER.
- As an ENERGY STAR® partner, Carrier Corporation has determined that Comfort™ Series air conditioners that achieve system combinations of 14.0 SEER and 11.5 EER or higher meet the ENERGY STAR® guidelines for energy efficiency.



Things to Consider Before You Buy

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 — the environmentally sound, efficient and dependable refrigerant designed for the future.

Carrier's Comfort™ Series air conditioner with Puron® refrigerant delivers excellent efficiency, reliability and proven performance.

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 a Comfort™ Series air conditioner and Carrier-exclusive features that further enhance your indoor environment.

Durability

Neither rain nor hail nor golf or soccer balls can keep a Carrier system from doing its job - it's built tough, inside and out.

Outside

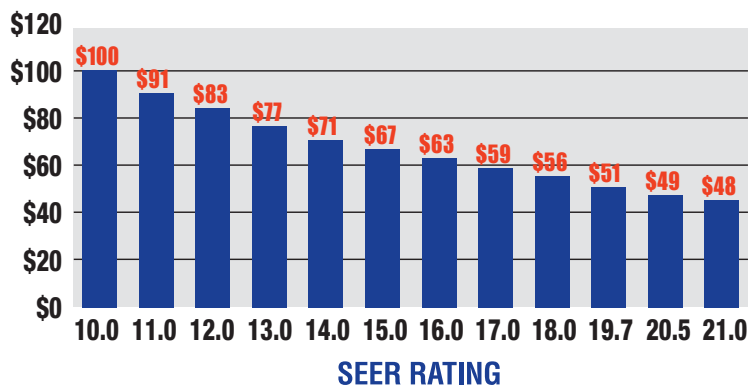
- WeatherArmor™ protection and galvanized steel cabinet protect against corrosion and keep your system looking its best for years.
- Louvered steel coil guard promotes optimum airflow through the outdoor unit and prevents coil damage from rocks, sticks, lawn and sports equipment and more.

Inside

- Carrier's compressor design has the most trouble-free performance record of any compressor on the market today.

Greater Operational Efficiency

For every \$100 spent to cool your home using a 10.0 SEER air conditioner, a 14.0 SEER air conditioner should cost you approximately \$71. Actual savings will depend on the efficiency of your current system compared to the efficiency of a new system.



Operating cost estimate based on a 3-ton system.

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

Technology

Puron® refrigerant - environmentally sound and won't deplete the ozone layer.

- 1 Aerodynamic top** – enhances airflow through the outdoor unit, and reduces noisy turbulence.
- 2 Compressor** – the heart of the cooling system, the compressor pumps refrigerant through the system.
- 3 Copper Microtube™/aluminum fin coil** – transfers heat outside to maximize indoor cooling while resisting corrosion.
- 4 WeatherArmor™ protection package** – combines four design elements that protect your comfort:
 - a. Galvanized steel cabinet
 - b. Louvered steel 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 air conditioner.
- 6 High- and low-pressure switches** – protects the system from extreme conditions.
- 7 Tech Assist™ diagnostics** – allows for quicker and more accurate system diagnosis at-a-glance.



Specifications

Air Conditioners	Infinity™ System	Infinity™ Controls	Two-Stage Compressor	Scroll Compressor	SEER Rating	Energy Star®	Puron® Refrigerant	Silencer System II™	Sound Ratings Under 75 dB
Infinity™ 21	✓	✓	✓	✓	Up to 21.0	✓	✓	✓	✓
Infinity™ 17	✓	✓	✓	✓	Up to 17.0	✓	✓	✓	✓
Performance™ Series		✓*		✓	Up to 15.5	✓*	✓*	✓	✓
Comfort™ Series				✓	Up to 15.0	✓*	✓*		✓*

*Not available on all models

Warranty

Carrier's Comfort™ Series air conditioners include 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.

