

Homeowner Rebate				Furnaces				Fan Coils			AC or HP unit only (requires a Carrier branded control)
				Infinity™ System (38MVCV with Infinity™ Control)	Infinity™ Series (38MVCV with a Carrier branded control)	Performance™ Series (38PHA, 38PHK, 38MTB, 38CTA, 38CTX, 38CLR, 38CMR, 38VLR, 38VMR, 38MBE with a Carrier branded control)	Comfort™ Series (38MKE, 38CLA, 38DLX, 38CLA, 38CMA with a Carrier branded control)	Infinity™ Series System (FEAA, FEZ with Infinity™ Control)	Performance™ Series (FVBE, FKAD with a Carrier branded control)	Comfort™ Series (FXAC, FX4E, FCAD, FC4C with a Carrier branded control)	
Category	Series	SEER	Furnace unit only (requires a Carrier branded control)	\$150	\$100	\$75	\$50	n/a	n/a	n/a	n/a
			Boiler unit only (RWBS models) (requires a Carrier branded control)	n/a	n/a	(RW5&9 get \$100)	\$50	n/a	n/a	n/a	n/a
Air Conditioners	Infinity	up to 17, 18, 21	Infinity™ 21 Series (24ANA1) Infinity™ 17 Series (24ANA7)	\$1,000	\$550	\$300	\$175	\$900	\$500	n/a	\$100
	Performance	up to 13, 15	Performance™ Series (24APA5, 24APA3, 38H0R)	\$400	\$350	\$250	\$125	\$350	\$300	\$100	\$50
	Comfort	up to 13, 14	Comfort™ Series (1 phase) (24ACA4, 24ACA2, 24ACB4, 24ACB2)	\$150	\$100	\$75	\$75	\$100	\$50	\$25	n/a
Heat Pumps	Infinity	up to 14, 15	Infinity™ 15 (25HNA5) Infinity™ 16 (25HNA6)	\$1,100	\$650	\$400	\$250	\$1,000	\$600	\$0	\$100
	Performance	up to 12, 14, 15	Performance™ Series (25HNA5, 25HNA4, 25HNA3, 38QFR)	\$500	\$450	\$350	\$200	\$450	\$400	\$200	\$50
	Comfort	up to 13, 14	Comfort™ Series (1 phase) (25HCA5, 25HCA3, 25HCB5, 25HCB3)	\$250	\$200	\$175	\$150	\$200	\$150	\$125	n/a
Geothermal Units No unit only sales. System must include Carrier geothermal.	Two Stage		50YDV, 50YDH, 50YDD				\$600				
	Single Stage		50YEV, 50YEH, 50YED				\$400				
	Two Stage		50YDS				\$300				
Small Packaged Products No unit only sales. System must include Carrier control.	Infinity	16	Infinity™ Series (1 phase) (50XL, 50XT, 48XL)				\$500				
		14, 15, 13, 14	Infinity™ Series (1 phase) (50DT, 50DL, 48DL, 50CE, 50CR, 48CE)				\$400				
		14, 15, 13, 14	Infinity™ Series (1 phase) (48DT, 48XT)				\$500				
	Performance	13, 14	Performance™ Series (1 phase) (48VL, 48XP, 50XP, 50XZ, 50VL, 50VT)				\$300				
		13, 14	Performance™ Series (1 phase) (48XZ, 48VT)				\$400				
	Comfort	13	Comfort™ Series (1 phase) (40SD, 50SZ, 48SD, 50ES, 50EZ, 48ES)				\$100				
13		Comfort™ Series (1 phase) (48SZ, 48EZ)				\$200					
Duct Free Split	Must be sold as a Duct Free System	High Wall	Performance™ Series High Wall Systems (38HCF+40QNC, 38QRF+40QNC, 38GRQ+40QXQ)				\$200				
		High Wall	Comfort™ Series High Wall Systems (38MVC+40MVC, 38MVG+40MVG)				\$75				
Blazed by Power*			Any Liquid Cooled Generator (ASPD, ASPE)				\$600				
			Any Air Cooled Generator (ASPB, ASPC)				\$300				
IAQ Products	MUST be Carrier branded and in addition to a system or unit sale		Infinity Air Purifier (GAPAA, GAPAB)				\$100				
			Ventilators (ERV, HRV) Electronic Air Cleaner (EAC)				\$50				
			Humidifier (JFP, LBP, SBP, WBP) UV Lights (UVL)				\$25				

 indicates Carrier HYBRID HEAT™ dual fuel system product

† Rebates paid only on qualifying products and system rebates range from \$0 - \$1,100. When an Infinity™ Air Purifier is added to a system rebate, qualifying systems range from \$100 - \$1,200.



Turn to the Experts.™

www.carrier.com

1-800-CARRIER

A member of the United Technologies Corporation family.
Stock Symbol UTX.

© Carrier Corporation 2009

888-817

Manufacturer reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.



Everything You Need for Total Comfort



Turn to the Experts.™



Save Up To
\$1200
With



Plus Special
Financing Available

(See participating dealers for details.)



Turn to the Experts.™

Spring 2009

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 at the forefront of innovative engineering with 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.



Save up to \$1200* on a Carrier heating and cooling system. You'll get efficiency, reliability and savings!

Cool Cash Offer ends June 30, 2009. Installations must be completed by July 15, 2009. Rebate claims must be submitted by July 31, 2009.

* Rebates paid only on qualifying products and system rebates range from \$0 - \$1,100. When an Infinity™ Air Purifier is added to a system rebate, qualifying systems range from \$100 - \$1,200.



Turn to the Experts.™



The Components of a Complete Heating and Cooling System

Humidifier replenishes moisture to dry air.

Evaporator coil allows the refrigerant to absorb heat from the air as it passes over the coil surface. The evaporator coil is located with the indoor unit and is also referred to as the indoor coil.

Furnace provides reliable, high-efficiency heating for long-lasting comfort and energy savings. Available in high-efficiency models for both gas- and oil-based fuel sources.

Air cleaner improves air quality by removing harmful and irritating airborne pollutants from your home.

Air conditioner provides reliable, high-efficiency cooling for long-lasting comfort and energy savings. Ask about environmentally sound Carrier air conditioners with Puron® refrigerant.

Ultraviolet germicidal lamp inhibits the growth of contaminants on the indoor coil, leaving your home with cleaner, fresher indoor air.

Infinity™ Control is the interface to the Infinity System. The Infinity System is the only system in the industry that allows you to control temperature, humidity, air quality, fan speed and ventilation.

Ventilator combines fresh outdoor air with conditioned indoor air for improved air quality and maximum efficiency – great for today's tightly constructed home.

Zoning sets different temperatures for up to eight different areas of your home for truly customized comfort and enhanced utility savings.

Heat pump provides reliable, high-efficiency heating and cooling for long-lasting comfort and energy savings.

Fan coil is the indoor section of your heat pump system. It should be properly matched to the outdoor unit for improved efficiency and long-term reliability.

Matching components provide optimum comfort, efficiency and performance.

- Infinity™ System by Carrier® most advanced system, connecting the best components for the ultimate home comfort control.
- Forced-air systems are usually built around an indoor unit, such as a furnace or a fan coil.
- The outdoor unit, an air conditioner or heat pump, is matched with a furnace or fan coil for year-round comfort.
- Air quality is greatly enhanced with the addition of an air cleaner, humidifier and a ventilator.
- Precise temperature control comes from a Carrier thermostat which is matched to your specific system.
- Zoning provides the ultimate control for true custom comfort.

Things to Consider Before You Buy a Heating and Cooling System

1. Efficiency

Efficiency ratings are like gas mileage – the higher the rating, the more efficient the product. All products are given the following ratings, so you'll know exactly what to expect from your investment.

AFUE

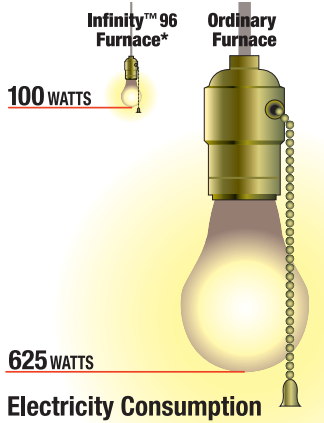
(Annual Fuel Utilization Efficiency)
This measurement gauges heating fuel usage. The Infinity™ 96 gas furnace receives up to 96.6% AFUE.

HSPF

(Heating Seasonal Performance Factor)
This measurement gauges the heating mode of heat pumps. Most new units have ratings from 7.0 to 9.4. The Infinity™ 19 heat pump receives up to 9.5 HSPF.

SEER

(Seasonal Energy Efficiency Ratio)
This measurement gauges air conditioning cooling. All new models are required to have at least a 13.0 SEER rating. The Infinity™ 21 air conditioner receives up to 21.0 SEER.



The Infinity™ 96 furnace will use about the same amount of electricity as a 100 watt light bulb during low-capacity heat and continuous fan operation.
Represents low stage operation.

2. Refrigerant

Freon®-22* Refrigerant

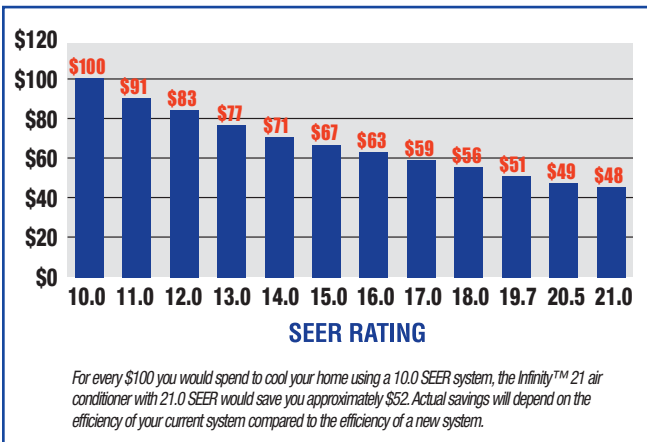
Since its debut in 1930, Freon refrigerant has been used in cooling systems. And while it's still available, the Clean Air Act of 1990 prohibits the production of Freon-22-based air conditioners and heat pumps by 2010, and Freon-22 production by 2020. As Freon-22 production declines, its cost is predicted to rise.

Puron® Refrigerant

Carrier® was the first to introduce a new, non-ozone-depleting refrigerant called Puron — a full six years ahead of the competition — paving the way for the future. Puron refrigerant is chlorine-free, so it doesn't damage the Earth's ozone layer. And, as other refrigerants become less available, Puron refrigerant will be the refrigerant of choice for years to come.



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



ENERGY STAR®

Carrier Corporation has determined that certain products meet ENERGY STAR® guidelines for energy efficiency. Look for this logo on our Infinity™ and Performance™ Series products.



3. Comfort

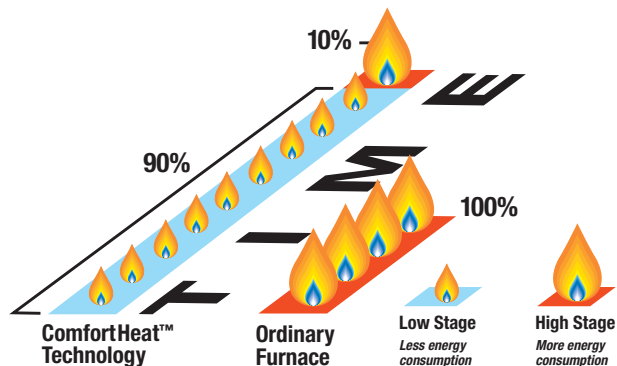
Carrier® specializes in creating a customized home comfort system with our broad selection of heating and cooling products. Your Carrier dealer can help you choose the best system for your home including Carrier-exclusive features that further enhance your indoor environment.

ComfortHeat™ Technology

ComfortHeat Technology accurately predicts the need for heating while cutting temperature swings in half, and provides a nearly continuous flow of warmth in low-capacity operation for a steadier, more consistent indoor temperature.



EQUIPMENT PEAK CAPACITY IS SELDOM NEEDED



Infinity™ System

When a heat pump or air conditioner is combined with a variable speed furnace or fan coil, the revolutionary Infinity System is the only system in the industry that allows you to control temperature, humidity, air quality, fan speed and ventilation. It even detects when your air filter needs replacing. It's so advanced it automatically adjusts to your systems' needs for peak efficiency and performance. It's the ultimate control center for all of your home system components.

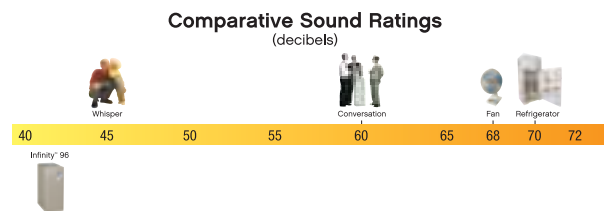
IdealHumidity™ Systems

IdealHumidity Systems automatically add or remove just the right amount of moisture to keep your home comfortable. IdealHumidity Systems can help you save on energy costs, too. When the humidity is right, you can feel comfortable at higher temperatures in the summer and lower temperatures in the winter.



4. Sound

Home comfort shouldn't come at your ears' expense. That's why quiet is built right into every system. Carrier furnaces feature the QuietTech™ noise reduction system that provides comfortable heat while generating very little noise in the process.



Carrier air conditioners are also quiet, thanks to the exclusive Silencer™ System that ensures extra-quiet performance by maximizing airflow while minimizing vibration. With sound ratings as low as 66 decibels (dB), some Carrier systems make less noise than a refrigerator.



5. HYBRID HEAT® Dual Fuel Systems

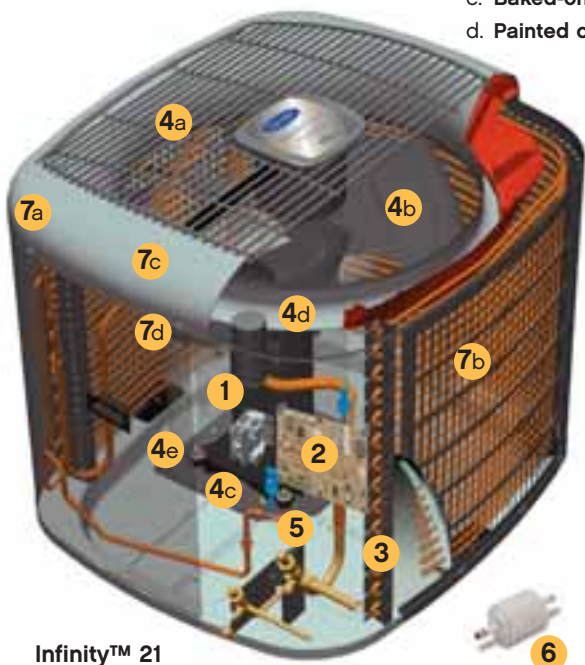
With both a heat pump and a furnace, Carrier's HYBRID HEAT Dual Fuel System will keep you comfortable throughout every season. The heat pump is designed to work like an air conditioner during the warmer months, transferring heat from inside your home and sending it outside. As the seasons change, the heat pump reverses this process by extracting heat from outdoor air and moving it into your home. By combining an electric heat pump and a gas furnace, our HYBRID HEAT Dual Fuel System delivers big comfort while using less energy. Ask your dealer if a HYBRID HEAT Dual Fuel System is right for you.



Infinity™ Series Air Conditioners: Innovation, Advanced Technology and Lasting Comfort.

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

- 1 **Two-stage compressor** — the heart of the air conditioner, the compressor pumps refrigerant through the system.
- 2 **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.
- 3 **Copper Microtube™ tube/aluminum fin coil** — transfers heat outside to maximize indoor cooling while resisting corrosion.
- 4 **Carrier's exclusive Silencer System II™** — helps deliver quieter operation by optimizing airflow, 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**
- 5 **High- and low-pressure switches** — protect the system by shutting it off when harmful conditions are detected.
- 6 **Filter drier** — constantly filters the refrigerant to remove moisture or contaminants that can damage your system.
- 7 **WeatherArmor Ultra™ protection package** — 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**



Infinity™ 21

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 16.0	✓*	✓*	✓	✓
Comfort™ Series				✓	Up to 16.0	✓*	✓*		✓*

*Not available on all models

INFINITY™ SERIES



Infinity™ 21 Two-Stage

- Highest energy efficiency — up to 21.0 SEER
- Environmentally sound Puron® refrigerant
- Two-stage capability — operates on low-speed 80% of the time
- Quiet operation with Carrier's Silencer System II™ — sound ratings as low as 70 dB
- Protected by Carrier's WeatherArmor Ultra™ coil guard
- Superior comfort and humidity control
- Infinity™ Control Board for ultimate comfort
- Improved indoor air quality
- Self diagnostics
- 10-year compressor limited warranty
- Five-year parts limited warranty

Performance™ SERIES



Performance™ 15

- High energy efficiency — between 13.0 and 15.0 SEER
- Environmentally sound Puron® refrigerant
- Protected by Carrier's WeatherArmor Ultra™ coil guard
- Silencer System II™ — sound ratings as low as 66 dB (one of Carrier's quietest)
- 10-year compressor limited warranty
- Five-year parts limited warranty

Comfort™ SERIES



Comfort™ 14

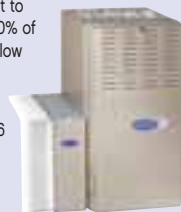
- Energy-efficient — between 13.0 and 14.0 SEER
- Environmentally-sound Puron® and R-22 refrigerant models available
- Sound ratings as low as 76 dB
- Protected by Carrier's WeatherArmor™ coil guard
- 10-year compressor limited warranty
- Five-year parts limited warranty

Carrier Gas Furnaces



Infinity™ 96

- Infinity™ 96 high energy efficiency — up to 96.6% AFUE
- Infinity™ 80 high energy efficiency — 80% AFUE
- Variable speed fan system saves up to 9% in cooling costs
- 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
- Variable speed blower allows unit to operate at lower speeds up to 90% of the time, ensuring consistent airflow and temperature
- Heat exchanger warranty:
 - Limited lifetime on Infinity™ 96
 - 20-year on Infinity™ 80
- Five-year limited parts warranty



Infinity™ 80



Performance™ 93

- Performance™ 93 high energy efficiency — up to 93% AFUE
- Performance™ 80 high energy efficiency — 80% AFUE
- Two-stage heating — low-speed allows for ultra-quiet operation and maximum comfort
- ComfortHeat™ Technology
 - Temperature stays closer to thermostat set point
 - Improved dehumidification
 - Sealed combustion design reduces burner sound
- Improved humidity control
- Heat exchanger warranty:
 - Limited lifetime on Performance™ 93
 - 20-year on Performance™ 80
- Five-year limited parts warranty



Performance™ 80



Comfort™ 92

- Comfort™ 92 high energy efficiency — 92% AFUE
- Comfort™ 80 high energy efficiency — 80% AFUE
- Media filter cabinet
- Heat exchanger warranty:
 - Limited lifetime on Comfort™ 92
 - 20-year on Comfort™ 80
- Five-year limited parts warranty



Comfort™ 80

Maximize Your Comfort With a Carrier® Infinity™ Gas Furnace with ComfortHeat™ Technology

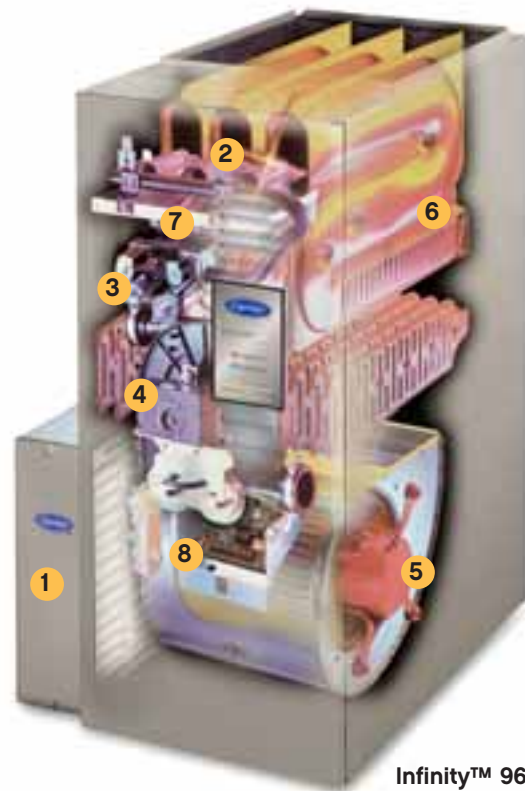
- Optional air cleaner cabinet** – allows for the easy and convenient addition of a Carrier high-efficiency air filter for enhanced air quality.
- Burner ignition** – one of the most dependable systems available, it replaces pilot lights and reduces utility consumption.
- Two-stage gas valve** – provides two heating capacities. The low-capacity works during milder days while the high-capacity engages during colder temperatures.
- Variable speed inducer** – precisely controls air intake within the combustion system for high-efficiency performance.
- Variable speed blower motor** – ensures consistent airflow and temperature maintenance, helping to keep rooms more comfortable while improving air quality.
- Two heat exchangers** – extract heat from the gas you use and transfer it to warm the air. The primary heat exchanger extracts 80% of the heat while the secondary heat exchanger extracts an additional 12% to 16%, helping to ensure efficient, reliable performance.
- Sealed combustion system** – reduces cold air infiltration while providing quieter operation.
- Infinity™ Control Board** – allows the unit to connect to an Infinity 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.



ComfortHeat™



IdealHumidity™



Infinity™ 96

Specifications

Gas Furnaces	Infinity™ System	Optional Air Cleaner Cabinet	Humidity Control	Blower Speed	ComfortHeat™ Technology	AFUE Rating	Heat Stages	Heat Exchanger Warranty	SmartEvap™ and ComfortFan™
Infinity™ 96	✓	✓	Ideal	Variable	✓	Up to 96.6*	2	Lifetime	✓
Infinity™ 80	✓	✓	Ideal	Variable	✓	Up to 80.0	2	20-Year	✓
Performance™ 93		✓	Enhanced	4-5	✓	Up to 93.0*	2	Lifetime	✓
Performance™ 80		✓	Enhanced	4-5	✓	Up to 80.0	2	20-Year	✓
Comfort™ 92		✓	Enhanced	3-4		Up to 95.5*	1	Lifetime	✓
Comfort™ 80		✓	Enhanced	3-4		Up to 80.0	1	20-Year	✓

*Energy Star® rated

Carrier® Heat Pumps Designed for Tomorrow's Needs Today.

Puron® refrigerant — environmentally sound 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 circuit board** — precisely controls low- and high-speed operation and allows the unit to connect to the Infinity™ Control for the ultimate comfort control. Smart electronics keep track of previous cycles and allow the system to automatically select the correct setting for the best comfort and energy efficiency.

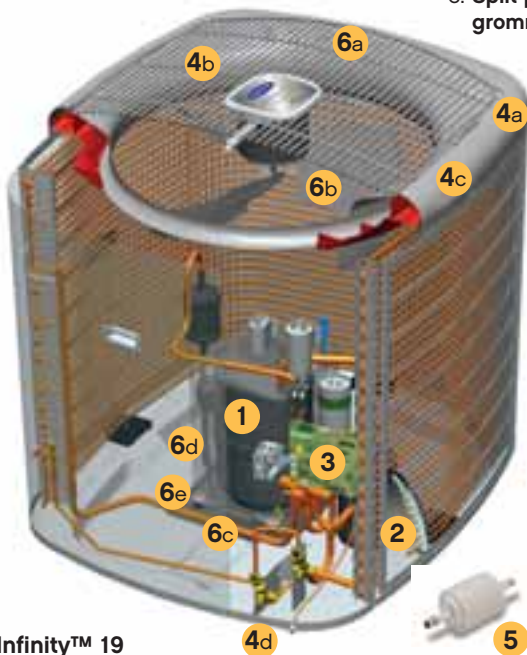
4 **WeatherArmor Ultra™ protection** — combines four design elements that protect your comfort.

- 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 airflow, 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



Infinity™ 19



THINKS. HEATS. SAVES.
HYBRIDHEAT™



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	9.2	✓	✓	✓	✓	✓
Infinity™ 16	✓	✓	✓	✓	16.6	9.3	✓*	✓	✓	✓	✓
Performance™ Series	✓	✓	✓	✓	16.0	9.3	✓*	✓	✓	✓	✓
Comfort™ Series	✓	✓	✓	✓	16.0	9.0	✓*	✓	✓	✓*	✓

*Not available on all models

INFINITY™ SERIES



Infinity™ 19 Two-Stage

- High energy efficiency — up to 19.0 SEER
- Up to 9.0 HSPF
- Environmentally sound Puron® refrigerant
- Two-stage capability — operates on low speed 80% of the time
- Quiet operation with Carrier's Silencer System II™ — sound ratings as low as 68 dB
- Protected by Carrier's WeatherArmor Ultra™ Protection Package with enhanced coil guard
- Superior comfort and humidity control
- Infinity™ Control Board for ultimate comfort
- Even temperatures throughout your home
- 10-year limited warranty on the compressor
- Five-year limited parts warranty

Performance™ SERIES



Performance™ 15

- High energy efficiency — between 13.0 to 15.0 SEER
- Up to 8.6 HSPF
- Environmentally sound Puron® refrigerant
- Quiet operation with Carrier's Silencer System II™ — sound ratings as low as 68 dB
- Protected by Carrier's WeatherArmor Ultra™ coil guard
- 10-year limited warranty on the compressor
- Five-year limited parts warranty

Comfort™ SERIES



Comfort™ 14

- Energy-efficient — between 13.0 and 14.0 SEER
- Up to 8.3 HSPF
- Environmentally sound Puron® and R-22 refrigerant models available
- Protected by Carrier's WeatherArmor™ coil guard
- 10-year limited warranty on the compressor
- Five-year limited parts warranty

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)
- Five-year limited warranty



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)
- Five-year limited warranty



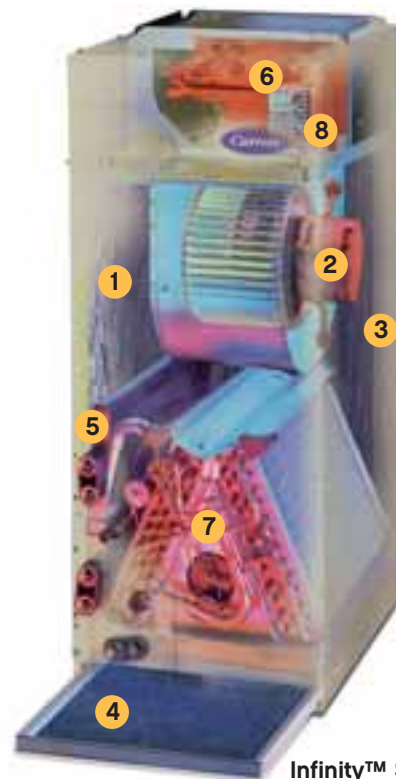
Comfort™ Series

- 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
- Five-year limited warranty

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™ 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™ 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

Specifications

Fan Coils	Infinity™ System	Infinity™ Controls	Puron® Refrigerant	Variable Speed Fan	ComfortHeat™ Pump Technology	IdealHumidity™	Permanent Washable Filter	Smart Diagnostics	Enhanced Drain Pan Design
Infinity™ Series	✓	✓	✓	✓	✓	✓	✓	✓	✓
Performance™ Series			✓	✓	✓	✓	✓		✓
Comfort™ Series			✓	✓	✓	✓	✓		✓

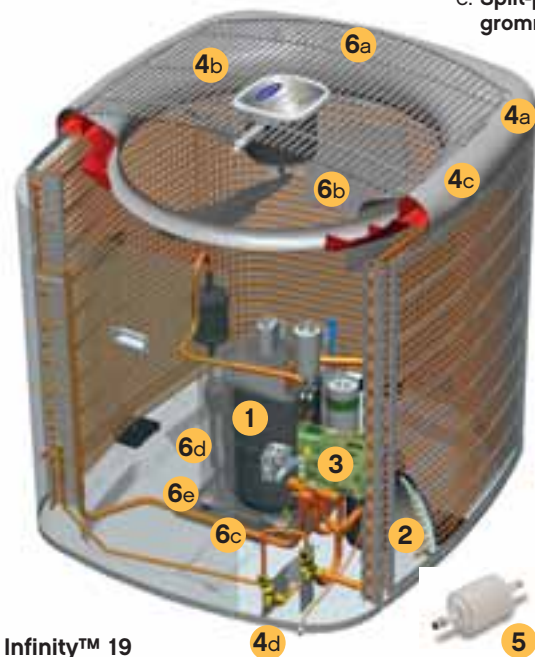
*Not available on all models.

Carrier® Heat Pumps Designed for Tomorrow's Needs Today.

Puron® refrigerant — environmentally sound 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 circuit board** — precisely controls low- and high-speed operation and allows the unit to connect to the Infinity™ Control for the ultimate comfort control. Smart electronics keep track of previous cycles and allow the system to automatically select the correct setting for the best comfort and energy 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 airflow, 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



Infinity™ 19



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	9.2	✓	✓	✓	✓	✓
Infinity™ 16	✓	✓	✓	✓	16.6	9.3	✓	✓	✓	✓	✓
Performance™ Series	✓	✓	✓	✓	16.0	9.3	✓	✓	✓	✓	✓
Comfort™ Series	✓	✓	✓	✓	16.0	9.0	✓	✓	✓	✓	✓

*Not available on all models

INFINITY™ SERIES



Infinity™ 19 Two-Stage

- High energy efficiency — up to 19.0 SEER
- Up to 9.0 HSPF
- Environmentally sound Puron® refrigerant
- Two-stage capability — operates on low speed 80% of the time
- Quiet operation with Carrier's Silencer System II™ — sound ratings as low as 72 dB
- Protected by Carrier's WeatherArmor Ultra™ Protection Package with enhanced coil guard
- Superior comfort and humidity control
- Infinity™ Control Board for ultimate comfort
- Even temperatures throughout your home
- 10-year limited warranty on the compressor
- Five-year limited parts warranty

Performance™ SERIES



Performance™ 15

- High energy efficiency — between 13.0 to 15.0 SEER
- Up to 8.6 HSPF
- Environmentally sound Puron® refrigerant
- Quiet operation with Carrier's Silencer System II™ — sound ratings as low as 68 dB
- Protected by Carrier's WeatherArmor Ultra™ coil guard
- 10-year limited warranty on the compressor
- Five-year limited parts warranty

Comfort™ SERIES



Comfort™ 14

- Energy-efficient — between 13.0 and 14.0 SEER
- Up to 8.3 HSPF
- Environmentally sound Puron® and R-22 refrigerant models available
- Protected by Carrier's WeatherArmor™ coil guard
- 10-year limited warranty on the compressor
- Five-year limited parts warranty

Dual Fuel Systems



Infinity™ 96

- Infinity™ 96 high energy efficiency — up to 96.6% AFUE
- Infinity™ 80 high energy efficiency — 80% AFUE.
- Variable speed fan system saves up to 9% in cooling costs
- 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
- Variable speed blower allows unit to operate at lower speeds up to 90% of the time, ensuring consistent airflow and temperature
- Heat exchanger warranty:
 - Limited lifetime on Infinity™ 96
 - 20-year on Infinity™ 80
- Five-year limited parts warranty



Infinity™ 80



Performance™ 93

- Performance™ 93 high energy efficiency — up to 93% AFUE
- Performance™ 80 high energy efficiency — 80% AFUE
- Two-stage heating — low-speed allows for ultra-quiet operation and maximum comfort
- ComfortHeat™ Technology
 - Temperature stays closer to thermostat set point
 - Improved dehumidification
 - Sealed combustion design reduces burner sound
- Improved humidity control
- Heat exchanger warranty:
 - Limited lifetime on Performance™ 93
 - 20-year on Performance™ 80
- Five-year limited parts warranty



Performance™ 80



Comfort™ 92

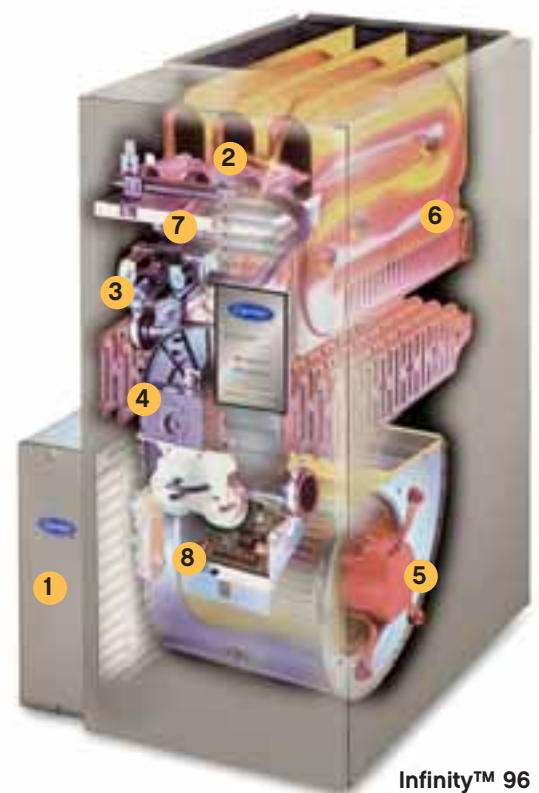
- Comfort™ 92 high energy efficiency — 92% AFUE
- Comfort™ 80 high energy efficiency — 80% AFUE
- Media filter cabinet
- Heat exchanger warranty:
 - Limited lifetime on Comfort™ 92
 - 20-year on Comfort™ 80
- Five-year limited parts warranty



Comfort™ 80

Maximize Your Comfort With a Carrier® Infinity™ Gas Furnace with ComfortHeat™ Technology

- Optional air cleaner cabinet** – allows for the easy and convenient addition of a Carrier high-efficiency air filter for enhanced air quality.
- Burner ignition** – one of the most dependable systems available, it replaces pilot lights and reduces utility consumption.
- Two-stage gas valve** – provides two heating capacities. The low-capacity works during milder days while the high-capacity engages during colder temperatures.
- Variable speed inducer** – precisely controls air intake within the combustion system for high-efficiency performance.
- Variable speed blower motor** – ensures consistent airflow and temperature maintenance, helping to keep rooms more comfortable while improving air quality.
- Two heat exchangers** – extract heat from the gas you use and transfer it to warm the air. The primary heat exchanger extracts 80% of the heat while the secondary heat exchanger extracts an additional 12% to 16%, helping to ensure efficient, reliable performance.
- Sealed combustion system** – reduces cold air infiltration while providing quieter operation.
- Infinity™ Control Board** – allows the unit to connect to an Infinity 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.



Infinity™ 96

Specifications

Gas Furnaces	Infinity™ System	Optional Air Cleaner Cabinet	Humidity Control	Blower Speed	ComfortHeat™ Technology	AFUE Rating	Heat Stages	Heat Exchanger Warranty	SmartEvap™ and ComfortFan™
Infinity™ 96	✓	✓	Ideal	Variable	✓	Up to 96.6*	2	Lifetime	✓
Infinity™ 80	✓	✓	Ideal	Variable	✓	Up to 80.0	2	20-Year	✓
Performance™ 93		✓	Enhanced	4-5	✓	Up to 93.0*	2	Lifetime	✓
Performance™ 80		✓	Enhanced	4-5	✓	Up to 80.0	2	20-Year	✓
Comfort™ 92		✓	Enhanced	3-4		Up to 95.5*	1	Lifetime	✓
Comfort™ 80		✓	Enhanced	3-4		Up to 80.0	1	20-Year	✓

*Energy Star® rated

Infinity™ Control

Infinity™ Control: The Ultimate Control Center for All of Your Heating and Cooling Systems.

• One control

Adjusts a furnace or fan coil, air conditioner or heat pump as well as controls optional accessories such as zoning, humidifiers, ultraviolet lights and filtration products.

• View your system performance

At the touch of a button, 24 hours a day, seven days a week. View your system's performance at-a-glance with the industry's largest, easy-to-read LCD screen.

• Optional Remote Access Kit

Check your system from the internet or via telephone for convenient temperature adjustments and system status checks.

• TrueSense™ dirty filter detection

Reminds you when it's time to change your media filter. And when you add a humidifier, germicidal UV lamps or ventilators, the Infinity™ Control also reminds you for their routine maintenance.



Infinity™ Remote Access

Infinity™ Remote Access

The Carrier® Infinity™ Remote Access gives you unprecedented control of your comfort system and allows you to change your settings from anywhere in the world.

You will be able to access your Infinity™ System with internet or telephone access. Log onto the website or call into the 1-800 number and you will be able to communicate with your Infinity System.

(No rebate available.)



Carrier Zoning Systems

Customize your indoor comfort with flexible temperature programming in different parts of the house. Your Carrier dealer will work with you to help you decide how to best zone your home for optimum comfort and efficiency.

- Eliminate hot and cold spots
- Maximize energy savings
- Customize up to eight zones



Performance™ Series Carbon Monoxide Alarm

Carrier's Carbon Monoxide Alarm uses sophisticated electronics and unmatched sensor technology to detect and record the levels of CO circulating in your indoor air. You can monitor the current CO level in your home on a large, easy-to-read digital display. When dangerous levels of CO are present, a loud, audible alarm alerts you and your family, automatically.

(No rebate available.)



Carbon Monoxide Alarm

Performance™ and Comfort™ Series Thermostats

Carrier programmable thermostats combine advanced technology, user-friendly controls and designer appearance, along with the features you need to control the air inside your home...from heating and cooling to humidity levels.

The programmable Performance™ Series line includes the following features:

- Temperature and humidity control
- Dehumidification
- HYBRID HEAT® Dual Fuel compatible
- Seven-day programmable, up to four time periods per day, temporary or permanent hold
- Exclusive door color options
- Exclusive ExP™ technology
- Ultrathin at .8" thick
- ENERGY STAR® compliant



Carrier non-programmable thermostats combine advanced technology, user-friendly controls, and designer appearance. The Performance™ Series non-programmable line includes the following features:

- Temperature and humidity control
- Dehumidification
- HYBRID HEAT® Dual Fuel compatible
- Touch 'n' Go™ temperature presets



Comfort™ Series Programmable Thermostat

Features include:

- Large easy-to-read display
- Five two-day programmable, up to four time periods per day
- Touch 'n' Go temperature presets
- Dual-powered – batteries or system powered
- Continuous backlight configurable



Comfort™ Series Non-Programmable Thermostat

Features include:

- Large easy-to-read display
- Dual-powered – batteries or system powered
- Continuous backlight configurable



Performance™ Series Humidifiers

A Carrier® humidifier evenly distributes moisture throughout your home to help with irritated sinuses, noses or throats; itchy skin; static electricity; cracked woodwork, wallpaper, and paint; and other problems associated with dry, heated air. The humidifier will even help you save money on your energy bills since humidified air actually feels warmer than dry air — so your thermostat can be set at a lower temperature!



Model LFP

Performance™ Series Ventilators

Today's tightly constructed homes can trap stale air inside your home, creating higher dust and humidity levels. Carrier Performance™ Heat Recovery Ventilators (HRV) and Energy Recovery Ventilators (ERV) help keep fresh air circulating through your home for improved air-quality comfort year-round.



Infinity™ Air Purifier

The Infinity™ Air Purifier combines superior filtration efficiency with pathogen-killing technology to deliver maximum air purification.



Infinity™ Air Purifier
Model GAPA

- Ultra high filtration efficiency equivalent to MERV 15
- Captures and kills airborne viruses, bacteria and mold spores
- Easy to replace media cartridge
- State-of-the-art, exclusive technology
- Cabinet supports up to 400 lbs.

Performance™ Series Air Cleaners

EZ Flex™ Pleated media filter traps potential airborne contaminants as small as .3 microns before they circulate through your home.



Air Filter with Cabinet
EZ FLEX™ Filtration System
Model EZXCAB

- Low pressure drop
- MERV 10 rated
- Cabinet is convertible to the electronic air cleaner
- Cabinet supports up to 400 lbs.
- Protects heating and cooling equipment
- 10-year limited warranty (filter not included)

The Carrier electronic air cleaner provides homeowners with an impressive cleaning efficiency and low pressure drop.



Electronic Air Cleaner
Model EAC

- High cleaning efficiency
- Cabinet supports up to 400 lbs.
- Low pressure drop
- State-of-the-art, reliable power supply
- Designed for easy customer maintenance
- Five-year limited parts warranty

Ultraviolet light exposure inhibits the growth of contaminants at their source.

- Minimizes dust and dirt accumulation on coils
- Reduces airborne particles
- Improves system efficiency
- Five-year limited warranty



Performance™ and Comfort™ Series Duct-Free Systems

Carrier duct-free split systems deliver the unmatched comfort of a traditional split system to specific individual spaces in your home. Whether you're creating a quiet, comfort-controlled home theater room, or simply want to heat or cool an area in your home without ducts, the wide variety of Carrier duct-free split systems give you the efficiency, aesthetics and comfort of a traditional central split system.



Standby Power

Power outages can happen in the blink of an eye. No matter how it goes out, the big question is, "When will it come back on?" The Carrier Automatic Home Standby Generator can restore enough power to your home to live a relatively normal life.

- Fully automatic – you don't even have to be home
- Operates on natural or LP gas
- Keeps heating and cooling systems running
- Permanently installed
- UL Listed





Turn to the Experts.™

Cool Cash Savings on a Carrier® Heating and Cooling System.

During Carrier's Cool Cash Savings Days, Save Big!

Save the most when you purchase a complete home heating and cooling system. Choose from our Infinity™, Performance™ and Comfort™ Series products.



PANEL OPEN



Better Products, Better Knowledge, Better Service... Guaranteed!

Your Carrier® Factory Authorized Dealer has met Carrier's rigid criteria and close scrutiny for the quality of its products, knowledge and service. You can count on:

- Some of the quietest, most energy-efficient, environmentally-sound products from the world leader in home comfort technology and innovation.
- Certified installers and technicians who have passed a comprehensive set of core and specialty exams to ensure their technical competency. In addition to being qualified to service other brands, they receive ongoing training specific to Carrier technology and products.
- A technical team that also strictly adheres to Carrier installation and service procedures and uses genuine Carrier replacement parts whenever possible to ensure your system performs as promised.
- Sales representatives who have attended Carrier University, a structured training program for learning how to better identify and recommend appropriate home comfort solutions.
- A professional heating and cooling dealer who actively solicits and responds to customer feedback to maintain an exemplary satisfaction score in Carrier's proprietary customer satisfaction program.
- A company that is certified by the Environmental Protection Agency for proper refrigerant handling.
- A company that abides by a long list of sound business practices, such as maintaining all required local licenses, having appropriate insurance and liability coverage and fulfilling warranty obligations in a timely manner.



We are so confident that you will be comfortable – not only with your Carrier heating and cooling products, but with you Carrier Factory Authorized Dealer – that we back it up in writing with a 100% satisfaction guarantee. If, for any reason, you are dissatisfied with your Carrier equipment within one year of the installation date, your Carrier Factory Authorized Dealer will correct the problem or remove the equipment and refund your purchase price. Ask your Dealer for a copy of the guarantee for details and limitations.



Turn to the Experts.