



Quality. Confidence. Carrier.



Put your customers at ease with Carrier® comfort systems



What You Can Expect with Carrier

Innovation, quality, stability: Carrier® comfort systems and products represent the leading technologies, environmental sensitivities and lasting durability that have endured since the very first Carrier system back in 1902. That's the year a humble but determined engineer solved one of mankind's most elusive challenges – controlling indoor comfort. That's right, Dr. Willis Carrier invented modern air conditioning, and his company has continued to provide leadership and direction to an entire industry for more than 110 years.

Today, as you consider your options for HVAC, it makes sense to partner with the company that offers a legacy of leadership, legendary quality, and a wide-ranging family of products. A partner with financial stability and the resources to supply the inventory you need, as well as a dealer network that provides expert installation and professional service. That partner is Carrier.



Willis Carrier

The Bigger Picture – Our Resources

Carrier knows comfort, but our breadth of resources and scope of expertise extends well beyond that. As a part of United Technologies, we have the full backing and shared knowledge base of one of the world's most respected and largest companies. Our collective intelligence includes fire and smoke detection and suppression, home security, home automation and integration and beyond.



So what does that mean for you?

It means you can count on Carrier to deliver well-designed, tested and polished products homeowners can appreciate. It means you have a partner that is motivated to continue building on its legacy of creating innovative, comfortable, healthy, secure indoor living environments. We provide you peace of mind when you build with Carrier® comfort systems.



The Carrier® Difference

Take a look inside our products. You'll see the results of untold man-hours designing, testing, modeling, hand-building, re-testing and producing some of the most scrutinized comfort systems money can buy. With more than 105,000 square feet of engineering and testing facilities and well over one hundred engineers and technicians on staff, we take quality control seriously. We test well beyond the industry-required standards to ensure that every unit installed will be ready to perform under real-world conditions. All of our products are developed and assembled in ISO 9001 registered facilities that meet or exceed requirements for design, development, and production of its products. And, our ducted air conditioners and heat pumps undergo additional scrutiny as needed to achieve UL listing for safety.



Carrier ducted air conditioner and heat pump products are UL listed. UL listed products must meet stringent requirements that help promote safe living and working environments.

Voluntary/Exclusive Testing

Every manufacturer of HVAC equipment must follow a specific set of testing and certification guidelines to ensure consumer safety and energy efficiency minimums. Carrier takes it several steps further with additional testing based on past experience.

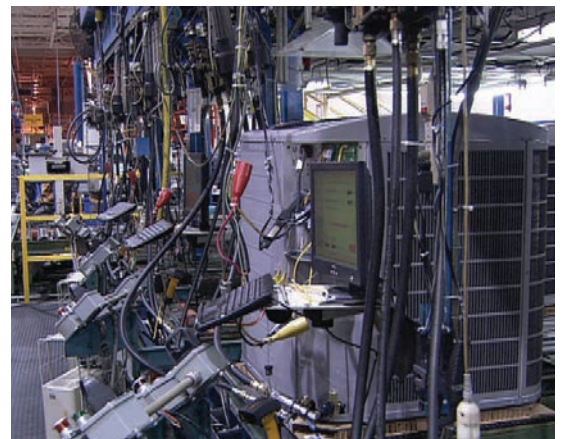


**Performance™ 96
Model 59TP6
Gas Furnace shown**

	Development	Certifications/ Listings
Ducted Air Conditioners and Heat Pumps	Compressor – Extreme high-ambient; continuous floodback; oil pump-out/return; defrost General – Low-voltage start; 125° desert temperature; maximum outdoor operation temp; floodback; fan blade; safe transit; vibration Heat Pump Only – Multiple unit defrost; heavy frost; floodback/accumulator hole sizing; defrost/simulated ice conditions	Department of Energy Air-Conditioning, Heating and Refrigeration Institute Underwriters Laboratories
Gas Furnaces	Igniter application; heat exchanger life; air temperature distribution; condensate drainage; flame sensor application; motor application; corrosion test (2x the mandatory); low-ambient start; high altitude performance; pressure switch application; control life; radio frequency interference; sulfur corrosion	Department of Energy Air-Conditioning, Heating and Refrigeration Institute American National Standards Institute CSA Certification

Manufacturing Excellence

By the time a new Carrier® product finishes its journey down the assembly line, it has been exposed to more than 200 quality checks along the way. From initial design to hand-built prototypes, engineering and manufacturing check samples, from the pilot production run to field trials, it is thoroughly analyzed for quality, reliability and performance. Every detail is considered, including the production process, to improve the end product. Details like making aluminum-to-copper connections in the factory so field technicians can braze copper-to-copper. Or, helium leak testing of our condensing or evaporator coils to ensure lasting reliability. Finally, every single product we make is run-tested to ensure it starts and operates properly through all cycles of operation. Then and only then will it be packaged and prepared for shipping.



Superior Products

Carrier offers a wide-ranging product line with models that perform in the variety of climates found in North America. From central air conditioners and gas furnaces to heat pumps and small packaged products, oil furnaces and boilers, we cover your needs. Our systems cover the spectrum starting with the most basic that meet the Department of Energy minimum efficiency standards to higher performing, innovative systems that offer premium comfort, wireless control and the opportunity to up-sell. Industry exclusive technologies, like the draft safeguard switch in our 80% AFUE gas furnaces, help make Carrier® technology stand apart and make you look like a winner.



Performance

Carrier is the only HVAC manufacturer that manufactures its own control boards, allowing us to optimize the performance of each unit and the entire system. By offering variable-speed and two-stage systems, we provide more options for enhanced comfort and energy-saving performance.



Efficiency

SEER, AFUE and HSPF ratings are like your car's MPG – the higher the number, the greater the potential for savings. Carrier® systems offer a range of efficiencies that start at your region's minimum and up to some of the most efficient systems available.



Durability

Carrier® products are built for years of lasting durability. Galvanized steel cabinets, louvered steel coil guards, baked-on powder paint, UV-resistant plastic, aluminum coils, stainless steel heat exchangers and more provide superior protection against corrosion, material breakdown, and other performance-hindering elements.



Humidity Management

A Carrier® air conditioner or heat pump can be the key to comfort and efficiency through enhanced humidity management during cooling operation. Include a Côt™ thermostat, Carrier humidifier and multi-speed indoor unit and homeowners will enjoy the benefits of humidity control all year long.



Environment

Carrier was the first to offer systems with Puron® refrigerant, which does not contribute to ozone depletion.



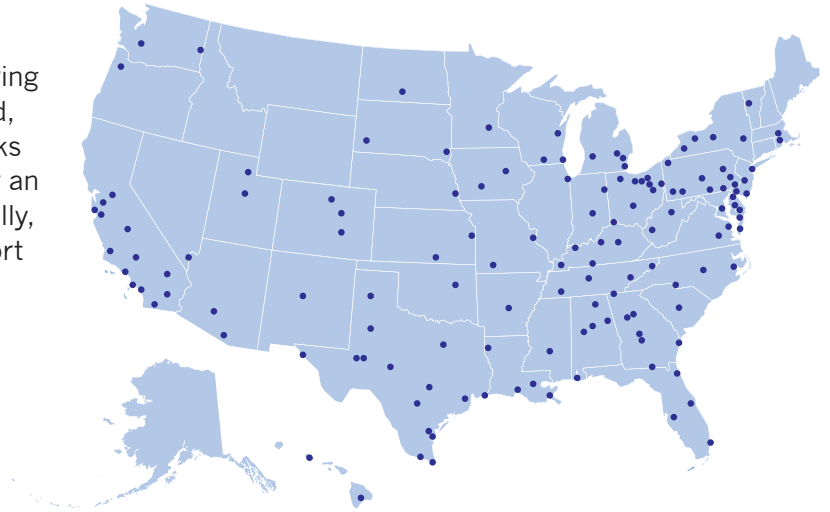
Installation Friendly

Carrier® products are designed to fit in virtually any home. With slide-out blowers, flexible venting options, multi-position furnaces and fan coils, convenient control board access and a number of “right-sized” units, Carrier makes installation fast and efficient. We even watch the details like eliminating sharp edges on sheet metal for safer handling, installing and service.

You Demand, We Supply, Period

Coming to a Distributor Near You

When you partner with Carrier, you never have to worry about product availability. Our manufacturing facilities offer the flexibility to meet demand. And, we have one of the strongest distribution networks out there, so getting the products to you is never an issue. With more than 400 pickup points nationally, you should always have access to Carrier® comfort systems within a reasonable distance.



Turn to the Experts

Carrier® products are among the market leaders for residential new construction, with heat pump products making *Builder* magazine's Top 50 list of all products and technologies.* For expert installation and service, Carrier has an expansive network of professional contractors who install with our products. You can't substitute experience, and we attract some of the best dealers in the business with our leadership in technology, quality and reliability.

*Builder magazine readers Top 50 products of 2012

Fewer Callbacks

Carrier knows how important it is to do the job right the first time. Customer callbacks are the last thing anybody wants, and the easiest way to hurt your reputation and bottom line. That's why our dealers are among the best trained in the business. With our strong distributorships and available factory support, we have full confidence that the technicians installing Carrier® comfort systems are among the best, most knowledgeable out there.



Enhanced Comfort

Carrier® leadership in HVAC innovation began the day Dr. Willis Carrier invented modern air conditioning. Since that time, we have been defining and redefining the standards for achieving superior indoor comfort. One of the ways we do so is through our variable-speed products. Variable-speed operation sets in motion a number of comfort and efficiency benefits:

- Extremely quiet, low-speed operation
- Nearly continuous stream of comfort
- Reduced hot and cold spots – more consistent temperatures throughout the home
- Much improved humidity control during cooling operation
- Reduced energy usage

Those are great benefits to the homeowner. You'll benefit with one more way to help sell your homes to happier, more comfortable customers.

Enhanced Control with the C r™ Thermostat

The innovative C r™ thermostat can help maximize the performance of any system, from the most basic to the most advanced. It's designed to combine home comfort with reduced energy use as demonstrated by homeowners who saved an average of 20% on their heating and cooling energy costs.*



84% Running a Schedule

In addition, the C r thermostat distinguishes itself from other programmable controls with its ease of use. Many programmable thermostats are so difficult to set up, the homeowner never bothers to program it. As a result, they are not enjoying the potential savings. By contrast, 84% of Carrier C r thermostats in use are running a programmed comfort schedule for enhanced energy savings.

The C r thermostat helps homeowners keep their hard-earned money through smart energy use. Features like smart setback let the thermostat intelligently adapt to commands while efficiently meeting ideal comfort levels. Energy reports and energy saving tips help show how comfort dollars are spent and where improvements can be made. And, it's all available with remote operation through an internet connected device.



C r™ Wi-Fi® Thermostat

* Based on a 2012 third-party study comparing Carrier® C r™ technology to the estimated cost of a non-programmable thermostat set to 72°F at all times.



"As one of the nation's leading homebuilders, we understand the importance of designing our homes to support today's connected lifestyles. By equipping every new KB home with Carrier's innovative C r thermostat, we empower our homeowners to take greater control of their home's energy usage, right from their fingertips."

– Dan Bridleman
Senior Vice President of Sustainability,
Technology & Strategic Sourcing at KB Home

Comprehensive Product Line

Carrier has a product offering that fits all types of homes, from the most modestly budgeted bungalow to the most affluent mansion.

Air Conditioners

INFINITY[®] SERIES



Infinity[®] 19VS
Variable-Speed
Air Conditioner
Model 24VNA9

Performance[™] SERIES



Performance[™] 17
Two-Stage
Air Conditioner
Model 24ACB7



CA16
Air Conditioner

CA14
Air Conditioner

CA15
Air Conditioner

CA13
Air Conditioner

Heat Pumps

INFINITY[®] SERIES



HYBRID[®] HEAT



Infinity[®] 18VS
Variable-Speed
Heat Pump
Model 25VNA8

Performance[™] SERIES



HYBRID[®] HEAT



Performance[™] 16
Two-Stage
Heat Pump
Model 25HCB6

Comfort[™] SERIES



HYBRID[®] HEAT



Comfort[™] 15
Heat Pump
Model 25HBC5



CH14
Heat Pump

Ductless Systems

Performance[™] SERIES



MK*F Underceiling System (shown)



Also available:
MK*B High Wall
System
MK*C Cassette
System



24AHA4
Air Conditioner
25HHA4
Heat Pump

Performance[™] SERIES



MG Multi-Zone System



40MA High Wall
40MB*F Floor Console
40MB*C Cassette
40MB*D Ducted



**38MGQ Multi-Zone
Heat Pump**



Comfort[™] SERIES



MF High Wall System



40MF High Wall



38MFC Air Conditioner
38MFQ Heat Pump

No matter which models appeal to you and your customers, proper installation and routine maintenance by a qualified and professional Carrier[®] dealer will provide years of indoor comfort, backed by the best name in the business. For more information about our products and how to include them in your homes, please contact us at homebuilders@carrier.utc.com.

The Total Indoor Comfort System

Your Carrier® dealer will recommend a system that is best suited to meet your home-comfort needs and local weather environment:


1. **Air Conditioner** provides reliable, high-efficiency cooling for long-lasting comfort and energy savings.
2. **Gas Furnace** provides reliable, high-efficiency heating for long-lasting comfort and energy savings.
3. **Côr™ Thermostat** puts efficiency, simplicity and expertise at your fingertips with unprecedented convenience – from the wall control, wireless home networks or anywhere in the connected world.
4. **Zoning** sets different temperatures for up to three different areas of your home for truly customized comfort and enhanced utility savings.
5. **Air Cleaner** improves air quality by removing harmful and irritating airborne pollutants from your home.
6. **Humidifier** replenishes moisture to dry air.
7. **UV Lamp** inhibits the growth of contaminants on the evaporator coil, leaving your home with cleaner, fresher indoor air.
8. **Ventilator** combines fresh outdoor air with conditioned indoor air for improved air quality – great for today's tightly constructed home.
9. **Evaporator Coil** is matched with the proper outdoor unit to provide top cooling efficiency and years of reliable service.



More Than a Century of Cool

In 1902, a determined engineer answered one of mankind's most nagging questions: How do we make hot, sticky, indoor air go away? In creating the world's first modern air conditioning system, Willis Carrier forever changed indoor life, and, more than a century later, the corporation that bears his name takes inspiration from his example.



turn to the experts™ 

01-811-20434-01

carrier.com 1-800-CARRIER

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

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