

# Infinity<sup>®</sup> Touch Control with Available Wireless Access and Zoning



Premium comfort, efficiency and convenience at your fingertips





## Designed with Your Comfort in Mind

The Carrier<sup>®</sup> Infinity<sup>®</sup> Touch Control represents years of design, development and testing with one goal in mind – maximizing your family's comfort. Along the way, we have taken the lead in creating new technologies that deliver the superior quality and energy efficiency you demand while staying ahead of industry trends and global initiatives.

Starting with the sleek, intuitive full-color touchscreen, the Infinity Touch Control adds flair and functionality to our most advanced comfort systems. Far more than a programmable thermostat, this innovative system control puts humidity management, energy monitoring, optional Wi-Fi® connectivity, zoning capability and more at your fingertips.

## What You Can Expect From Carrier

Innovation, efficiency, convenience: Our Carrier<sup>®</sup> Infinity<sup>®</sup> Touch Control is your command center for enhanced indoor comfort. This simple-to-use but powerful control puts you just a few taps away from truly customized heating and cooling. And as part of a complete Carrier<sup>®</sup> Infinity System, with an Infinity gas furnace or Infinity fan coil and Infinity outdoor unit, you'll enjoy unprecedented control over indoor temperature, humidity, airflow and comfort schedules.



#### Innovation

The Infinity<sup>®</sup> Touch Control, when matched with Infinity System products with Greenspeed<sup>®</sup> intelligence, provides homeowners with ultra-precise comfort. As conditions change, Greenspeed intelligence makes very subtle adjustments to adaptable-speed components to deliver smooth, superior heating, cooling, humidity management and airflow along with extra energy efficiency.



### Smart

Choose your comfort settings, walk away and let the Infinity<sup>®</sup> Touch Control do the thinking for you. Enjoy heating and cooling with features like Advanced Smart Setback, a function that provides greater efficiency when you are away, and ideal comfort levels by the time you get home.



### **One-Touch Simplicity**

Our Touch 'N' Go<sup>®</sup> feature allows simple, one-touch access to programmed comfort settings so you can quickly and easily switch from current levels as your needs change. It's an easy way to maintain economy of operation and control over your comfort.



### **Humidity Management**

Your Infinity<sup>®</sup> Touch Control can be the key to enhanced humidity management. Include a Carrier<sup>®</sup> humidifier and multi-speed gas furnace or fan coil inside, and a matched Carrier air conditioner or heat pump outside and let Ideal Humidity System<sup>™</sup> technology deliver ideal comfort, all year long.



### **HYBRID HEAT® System**

Combining a gas furnace, an electric heat pump and an Infinity<sup>®</sup> Touch control, a Carrier<sup>®</sup> HYBRID HEAT<sup>®</sup> system automatically switches between electric and gas heating to optimize the efficiency of each fuel source. It's the ultimate defense against unpredictable utility costs.



#### **Anywhere Access**

When you select our available Wi-Fi<sup>®</sup> model, home comfort is extra accessible using the free, downloadable mobile app. In your family room, at the office, or anywhere in the world with Internet access, you can't beat the convenience. Our secure web portal lets you maintain control over comfort and efficiency settings using an Internet-connected smartphone, tablet or computer.



#### Limited Warranty

To the original owner, the Carrier<sup>®</sup> Infinity<sup>®</sup> Touch Control is covered by a 10-year parts limited warranty upon timely registration. The limited warranty period is five years if not registered within 90 days of installation. Jurisdictions where warranty benefits cannot be conditioned on registration will receive the registered limited warranty period. See warranty certificate at carrier.com for complete details and restrictions.

## The Carrier<sup>®</sup> Difference

The Carrier<sup>®</sup> Infinity<sup>®</sup> Touch Control takes its place on your wall and commands your attention with its rich, inviting appearance. From initial set-up to customizing your comfort schedule to managing energy use,\* it puts efficiency, simplicity and expertise at your fingertips.

#### Simple

The Infinity<sup>®</sup> Touch Control with adjustable brightness is easy to read and even easier to operate. Quick-read icons and type put you in control of your immediate comfort needs with just a touch. To take advantage of customized comfort scheduling, simple, on-screen prompts clearly walk you through the process.

Comfort programming can improve energy efficiency by delivering comfort when you need it, and energy savings when you are away. And, a separate vacation mode helps you save even more when you are out-of-town without re-programming your entire comfort schedule.



\* When installed with select Infinity® equipment.

### Efficient

You can make the connection between your comfort and your utility bill with real-time monitoring of your system's energy use.\* Our Advanced Smart Setback feature helps optimize your savings by smoothly and efficiently bringing comfort levels to programmed settings. And, this control helps keep you on top of routine maintenance. TrueSense<sup>™</sup> dirty filter detection\* actually monitors airflow resistance so when it tells you it's time to change the filter – it's *really* time to change the filter.

Our pop-up reminders also tell you when it's time to change humidifier pads, UV lamps, schedule maintenance checkups and more.





### **Added Touches**

You don't lead an industry for more than 100 years by accident. Carrier has maintained its position by offering consistently innovative products and uncompromising attention to detail.

The Infinity<sup>®</sup> Touch Control lets you manage your comfort inside while you monitor the weather outside. A zip code targeted five-day weather forecast for your area displays current temperatures and conditions. To add a personal touch, you can upload a photo to display on your Infinity Touch Control color screen. Simply touch the screen to reveal the control pad and you are back in business.





#### Visit carrier.com for model comparisons and product specifications.

Explore the full line of Carrier<sup>®</sup> thermostats and other system components to find the ideal fit for your home. SYSTXCCITN01-A, SYSTXCCITC01-A

## Up to Eight Zones



When you install the Infinity<sup>®</sup> Touch Control as part of a Carrier<sup>®</sup> Infinity zoning system, you have one-touch temperature control in up to eight separate rooms or zones within your home. Zoning keeps the most commonly used areas of a home comfortable, and the most commonly *unused* areas of the homes more efficient. The result: you aren't spending money heating or cooling empty rooms.



#### **Customized Comfort**

Separate control of multiple zones can significantly reduce hot and cold spots for even, consistent comfort. Creating a customized name for each zone makes it easier to set separate temperatures and monitor the results.

#### Flexible, Seven-Day Programming

Maximize comfort and energy savings with a different comfort schedule for each zone in your home. A smart sensor in every zone monitors individual zone temperatures and allows you to adjust the setting for that zone.

#### **Zoned Ventilation Settings**

To help optimize whole-home airflow, our patented fan control lets you set different fan speeds for your Infinity<sup>®</sup> system at a different time schedule for every zone.

#### **Expertise**



We weren't born yesterday.

With more than a century of innovation and industry experience in home comfort, Carrier has engineered a smart thermostat that truly lives up to the name. Offering convenience, efficiency, peace of mind and powerful comfort control, the Infinity<sup>®</sup> Touch Control thermostat stands as one more reason to turn to the experts.

Willis Carrier

## The Total Indoor Comfort System

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

- 1. Infinity<sup>®</sup> Air Conditioner or Heat Pump provides reliable, high-efficiency cooling for long-lasting comfort and energy savings.
- 2. Infinity<sup>®</sup> Gas Furnace or Fan Coil with Heat Pump provides reliable, high-efficiency heating for long-lasting comfort and energy savings.
- **3. Infinity**<sup>®</sup> **Touch Control** allows precise temperature and humidity control along with programmable features to further customize your comfort.
- **4. Zoning** sets different temperatures for up to eight different areas of your home for truly customized comfort and enhanced utility savings.
- 5. Infinity<sup>®</sup> Air Purifier 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.

Carrier continues to improve on our founder's breakthroughs, introducing new technologies that make life at home even cooler. Today, our nationwide network of experts continues to advance Willis Carrier's lifework. Your expert Carrier<sup>®</sup> dealer is equipped to evaluate your home and create a customized system designed around your lifestyle.



Wi-Fi<sup>®</sup> is a registered trademark of the Wi-Fi Alliance Corporation.

INFINITY<sup>®</sup> SERIES





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