

Infinity® Control

Carrier®

turn to the experts™



INFINITY SERIES



The Ultimate in Technology for Comfort Control

# Things to Consider Before You Buy

## Comfort Control

Carrier specializes in creating a customized home comfort system tailored to your needs with our broad selection of residential heating and cooling products. And, the Infinity® Control is the ultimate control center for all of your system components. Your Carrier® dealer can help you choose the best system for your home including Carrier-exclusive features that further enhance your indoor environment.

- When you add an Infinity Control to a compatible variable speed furnace or Infinity® fan coil, and any central air conditioning or heat pump system, you'll enjoy longer heating and cooling cycles at lower fan speeds for a more consistent temperature throughout your home.
- Infinity Control acts as a command center for your indoor comfort. Precisely set fan speeds, air filtration and temperatures with one convenient, easy-to-use control, maximizing air circulation while minimizing potential drafts or hot spots.
- Infinity Control is sophisticated enough to access, monitor and set replacement reminders for accessories such as humidifiers and ventilators. Other optional systems can also be controlled through the Infinity Control.
- Ideal Humidity System® technology monitors and adjust your home's humidity level even when the system isn't actively heating or cooling.† Keeping the proper balance of moisture in your home allows you to remain more comfortable at higher temperatures in the summer and lower temperatures in the winter. And, more efficiency means lower utility costs.



*IdealHumidity*

## Ease of Use

When you have a variety of features, it just makes sense for them to be user-friendly, too – otherwise, why have them? The revolutionary Infinity Control is the smart control of the future. With the largest backlit liquid crystal display in the industry, the Infinity Control is easier to read, even at night. Intuitive prompts let you program everything from humidity levels to fan speeds, giving you the ultimate control over your home comfort.

- One control gives you complete system access to your home comfort system including your furnace, fan coil or air conditioner and optional accessories such as humidifiers, ultraviolet lights and filtration products.
- Intuitive on-screen prompts walk you through your programming options, even letting you save your changes or allowing you to return to previous settings.
- Coordinate your heating and cooling needs with your daily schedule using the day-at-a-glance programming feature. Going out of town? Change your home comfort system settings to your preferred vacation set points.
- View your furnace, air conditioner and indoor air quality performance at the touch of a button, 24-hours-a-day, seven-days-a-week.
- Pop-up reminders let you know when it's time to change filters or alert you to regular servicing check-ups.
- Adding the exclusive zoning system allows you to customize your comfort settings in up to eight different areas of your home, helping to eliminate temperature differences.

† Ideal Humidity System technology continually monitors indoor humidity, indoor temperature and outdoor temperature, and has the ability to turn on your comfort system just for dehumidification.

# Carrier® Systems for Unmatched Performance

**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.

**Infinity® Gas Furnace** provides reliable, high-efficiency heating for long-lasting comfort and energy savings.

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

**Ultraviolet Germicidal Lamp** inhibits the growth of contaminants on the indoor coil.

**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.

**Air Conditioner or Heat Pump** provides reliable, high-efficiency cooling for long-lasting comfort and energy savings. Ask about environmentally sound Carrier air conditioners or heat pumps with Puron® refrigerant.

**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.



## Reliability

At Carrier, your comfort is our business. That's why we have one of the most extensive product research and development facilities in the world. Within every step of the development process, from the design phase to the finished product, we test each and every product to exceed industry standard requirements.

INFINITY<sup>™</sup> SYSTEM



## Technology



1

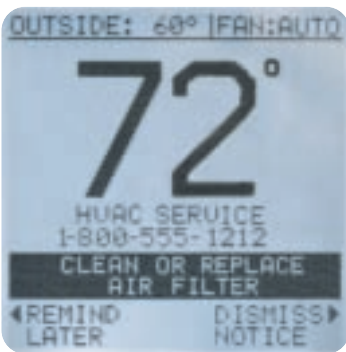
2



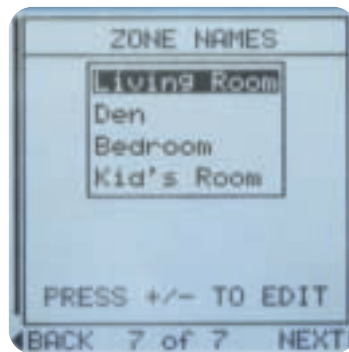
3



4



5



6



7

- 1 **Easy-to-read liquid crystal display** shows system settings even when it's dark.
- 2 **Large, easy-to-push buttons** increase system functionality.
- 3 **Day-at-a-glance seven-day programming** lets you customize your family's comfort specifically for day-to-day life while maximizing your energy savings.
- 4 **Simple, easy-to-understand on-screen prompts** walk you through your options.
- 5 **Maintenance reminders** let you know when it's time to change filters, humidifier pads or germicidal UV lights.
- 6 **Optional Zoning System** allows up to eight zones of temperature and fan speed control offering additional flexibility and increased comfort throughout your home. Each zone can be customized with its own name.
- 7 **Optional Smart Sensors** can be installed in each zone.

## Limited Warranty

To the original owner, the Carrier® Infinity® Control is covered by a 10-year parts limited warranty upon timely registration of your new equipment.\* Ask your Carrier dealer about optional extended warranties, which may include labor.

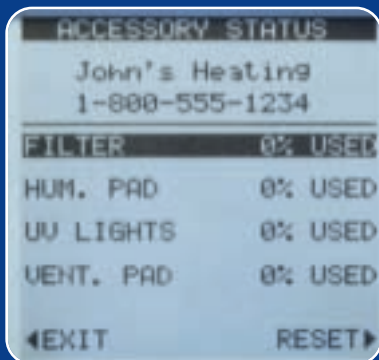
\*Warranty period is five years if not registered within 90 days. Jurisdictions where warranty benefits cannot be conditioned on registration will automatically receive a 10-year parts limited warranty. See warranty certificate at carrier.com for complete details.



## Efficiency

When your system runs at its peak performance day in and day out, you're sure to save on utility costs. The Infinity® Control monitors every part of your system and reminds when it's time for routine servicing.

- Regular filter changes help to keep your air flowing without making your system work harder. The TrueSense™ dirty filter detection reminds you when it's time to change your media filter, keeping your system running at its highest efficiency level.
- Hot in one room, cool in the next? The optional zoning system lets you set individual temperatures and fan speeds for up to eight areas within your home.
- The programmable Infinity Control can help save you up to 30% on your heating and cooling costs over a conventional non-programmable thermostat.



Accessory Status Screen

## Carrier® Technology Working to Make Your Life Easier



## Peace of Mind

When your home comfort system operates at its highest efficiency level, it saves you on your utility costs, but how do you know for sure? The Infinity Control monitors your compatible systems and provides regular service check-up reminders to help keep your system at the peak of its performance.

- TrueSense™ dirty filter detection reminds you when it's time to change your media filter. And when you add accessories such as a humidifier, germicidal UV lamps or ventilators, the Infinity Control reminds you for their routine maintenance, too.
- Day-at-a-glance programming lets you tailor your home comfort specifically to your family's needs while maximizing your energy savings.
- Accessory status screen allows you to check usage and performance of indoor air quality accessories.



## 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 on the forefront of innovative engineering and 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.



turn to the experts™ 

[www.carrier.com](http://www.carrier.com)

1-800-CARRIER

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

© Carrier Corporation 2010

01-TSTAT-019-25

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