

# Performance™ Series



turn to the experts™

Thermostats



Performance  
SERIES

Powerful Innovations in  
Comfort Control

## Innovation and the Environment

Over 100 years ago, a humble but determined engineer solved one of mankind's most elusive challenges by controlling the indoor environment. A



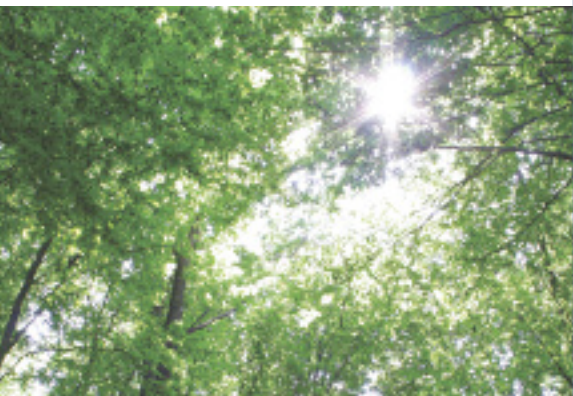
leading engineer of his day, Dr. Willis Carrier would file more than 80 patents over the course of his career. His genius would

enable incredible advancements in health care, manufacturing processes, food preservation, art and historical conservation, indoor comfort and much more.

Carrier's foresight changed the world forever and paved the way for over a century of once-impossible innovations. Yet in addition to being an accomplished inventor, he was also an avid outdoorsman. Carrier recognized the power and beauty of the natural environment. This appreciation of our world and its resources continues to guide Carrier Corporation today. We will never rest on our accomplishments, but instead consistently look for ways to improve our products, our environment and our world.

To improve the comfort in your world, Carrier® Performance™ series Edge® thermostats offer superior control technology and an ultra-thin profile.

## Leaders in Technology



## 1 Easy-to-Read

The large, illuminated LCD display makes it easier than ever to monitor your home's indoor temperature, the temperature outside and current time. You will also receive convenient, on-screen reminders to replace filters, UV lamps or your humidifier pad.

## 2 Attractive, Low Profile

With the Performance™ series Edge® thermostats, thin is definitely in. Less than one-inch thick, this attractive thermostat provides the comfort control you and your family deserve.

## 3 Customizable From Your Wall or Desktop

With Carrier ExP® technology, our Edge thermostat can be programmed from a computer using a digital memory card. Every decision you can make at your thermostat can be made on the computer, including customizable seven-day programming, four settings per day, vacation settings, and more. Simply insert the card back into the thermostat and your settings will transfer automatically.

## 4 Automatic Heating or Cooling Selection

Auto changeover means this thermostat does the thinking for you, switching seamlessly between heating and cooling operation as needed.

## 5 One-Touch Convenience

The Carrier® non-programmable thermostat's Touch 'N' Go® buttons make it easier than ever to select separate, pre-set temperatures for when you are home, away for the day or sleeping. One-touch convenience lets you maximize comfort when you are there, and maximize efficiency and savings when you are away or asleep.

**Touch·N·Go®**

## It's About Your Comfort

All year long, humidity affects the temperature at which you feel most comfortable. That's why Ideal Humidity System® technology plays such an important role in your comfort. When you combine the Performance series Edge programmable thermostat, Carrier humidifier, variable-speed furnace or fan coil and a compatible Carrier air conditioner or heat pump, Ideal Humidity System technology gives you enhanced control over humidity levels for greater comfort even when your system isn't calling for heating or cooling.† You'll feel cooler at higher temperatures in the summer and warmer at lower temperatures in the winter.

The Carrier HYBRID HEAT® dual fuel system delivers peace of mind to homeowners concerned about the unpredictable nature of utility costs. This system pairs a Carrier gas furnace with a Carrier electric heat pump and the Performance series Edge thermostat. Your Carrier HYBRID HEAT dual fuel system will automatically switch between electric and gas heating as needed to keep your home comfortable while optimizing the efficiencies of each fuel source.



*IdealHumidity™*

Heats. Cools. Saves.  
**HYBRIDHEAT™**

† 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 in the cooling season and humidification in the heating season.



## Limited Warranty

To the original owner, the Carrier Performance series Edge thermostat 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 periods. See warranty certificate at [carrier.com](http://carrier.com) for complete details and restrictions. Be sure to ask your Carrier dealer about optional labor warranties.

# Carrier® Systems for Unmatched Performance in Every Season

Willis Carrier's meticulous attention to quality and detail led to a major culture shift in the way we live indoors. More than a century later, Carrier Corporation operates with a unique willingness to develop new technology, the confidence to revise proven designs and the ability to deliver results with every new installation.

Part of that equation is our nationwide network of experts you can turn to for all of your indoor comfort needs. Your local Carrier dealer is well equipped to evaluate your home – everything from size, window placement, ductwork, venting and other structural specifics – and create a customized system designed around your lifestyle. So when it's time to make a choice for your family's comfort, make the best decision you'll ever make – Carrier – and let the experts do the rest.



- A. Air Conditioner
- B. Gas Furnace
- C. Evaporator Coil
- D. Air Cleaner
- E. Ventilator
- F. Humidifier
- G. Zoning
- H. UV Lamp
- I. Edge Programmable Thermostat

## The Total Indoor Comfort System

**Air Conditioner** provides reliable, high-efficiency cooling for long-lasting comfort and energy savings.

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

**Evaporator Coil** is matched with the proper outdoor unit to provide top heating and cooling efficiency and years of reliable service.

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

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

**Humidifier** replenishes moisture to dry air.

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

**UV Lamp** inhibits the growth of contaminants on the indoor coil, leaving your home with cleaner, fresher indoor air.

**Edge® Programmable Thermostat** allows precise temperature and humidity control along with programmable features to further customize your comfort.

Models TP-PRH, TP-PAC, TP-PHP, TP-NRH, TP-NAC, TP-NHP  
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