



# WEATHERMAKER® 8000TS – 58CTA/58CTX WITH COMFORTHEAT™ TECHNOLOGY



*ComfortHeat™*



ENJOY SUPERIOR TEMPERATURE CONTROL AND COMFORT

# CARRIER COVERS CHANGING WINTER CONDITIONS WITH COMFORTHEAT™ TECHNOLOGY.

## ENHANCED CONTROL

The WeatherMaker® 8000TS with ComfortHeat Technology takes the chill out of winter by providing a warm refuge from the extremes of nature. Winter often brings a roller coaster of conditions – cold temperatures, snow, freezing rain and wind – that can challenge your ability to stay comfortable. In an ideal world, you could combat these conditions with two furnaces – one for every day comfort, and one for more extreme needs. That's the beauty of the WeatherMaker 8000TS with ComfortHeat Technology. Offering two stages of heating, the WeatherMaker 8000TS is like getting two furnaces in one compact package that provides exceptionally even, consistent comfort throughout your home, all winter long.

ComfortHeat Technology out-smarts winter weather with its intelligent control, two-speed motors and two-stage gas valve. We talk about the intelligence and versatility of this furnace, but enjoying its benefits is easy. Just select your desired temperature, then let the WeatherMaker 8000TS get to work. It starts with low-stage heating, which gently circulates heated air throughout your home. This "low-stage" heating cycle operates

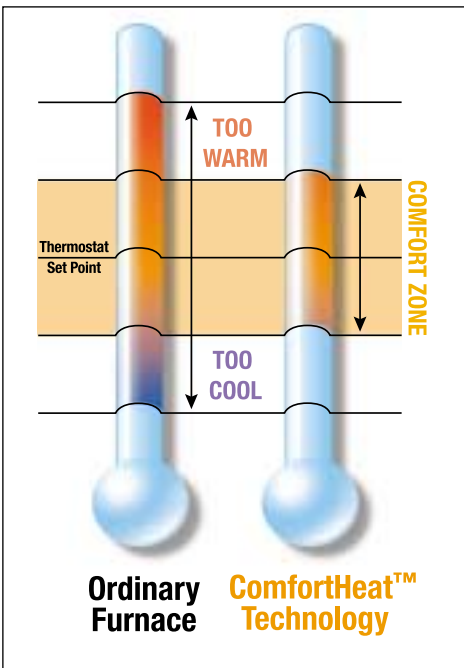


nearly continuously to maintain your comfort with amazing consistency and without the up and down temperature swings associated with ordinary furnaces. When exterior temperatures drop, the WeatherMaker 8000TS control calls for high stage heating to keep your comfort consistent.

## COMFORT ALL YEAR

With the addition of a Carrier air conditioner, the WeatherMaker 8000TS becomes the founding component of a complete, indoor comfort system. All year long, low fan speed keeps air moving through the home while providing significant savings in electricity when compared to a fixed-capacity system. For even greater comfort, add Carrier's optional Thermidistat™ Control. This control is the key to our exclusive SmartEvap™ function, which provides up to a 10% reduction in humidity over a standard system.

You'll enjoy all of the performance provided by the WeatherMaker 8000TS in peace, because this is the quietest 80% AFUE furnace we offer.\* Low speed blower operation greatly reduces noise compared to standard models, but that's only half the story. Our engineers also made changes to the burner, inducer, fan and more to make our current lineup of 80% efficient furnaces among the quietest in the industry. We call it QuietTech™, but you can just call it easy on the ears.



A Carrier Thermidistat™ Control or one of our programmable or standard thermostats can maximize the performance of your indoor comfort system. Ask your dealer for details on which will work best with your system.

## ComfortHeat™

ComfortHeat Technology helps you stay in your comfort zone by keeping your indoor temperature closer to your thermostat's setting. Ordinary furnaces may allow larger and more noticeable temperature fluctuations.

\* Today's furnace technology and components are designed to specifications that meet stricter industry standards regarding energy usage and provide greater economy of operation to help reduce monthly costs. As a result, today's furnaces operate with sounds that may be unfamiliar or different from those created by older, less energy efficient furnaces.

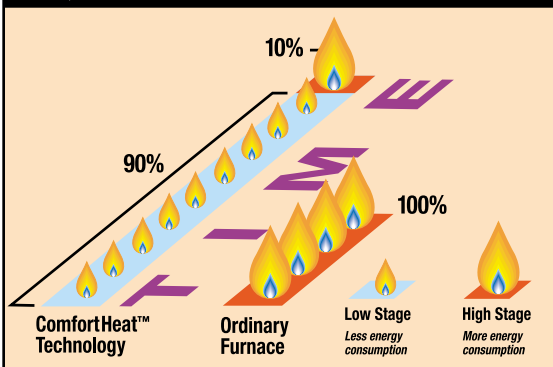
# CARRIER TECHNOLOGY IS THE DIFFERENCE BETWEEN HEATING AND COMFORT.

## INNOVATION

When you choose Carrier, you're putting your trust in a manufacturer offering more than a century of innovation. We've always tried to distance ourselves from the competition by offering unique solutions that nobody else does. SmartEvap, the humidity control function enabled with our Thermidistat™ Control, is one such exclusive. ComfortFan™ is another. ComfortFan lets you control fan speed during continuous fan operation all year long to achieve greater comfort without changing temperature settings. By giving you better control over airflow, ComfortFan lets you make adjustments to account for unusually large gatherings in your home, changing weather conditions and more.

Additional details that make this such an outstanding furnace include our multi-poise design for enhanced installation flexibility, and a patented heat exchanger that allowed us to reduce cabinet height. All of these exclusives, along with the superior temperature control of ComfortHeat™ Technology, are backed by a century of experience, making the WeatherMaker® 8000TS an excellent choice for enhanced indoor comfort.

### EQUIPMENT PEAK CAPACITY IS SELDOM NEEDED



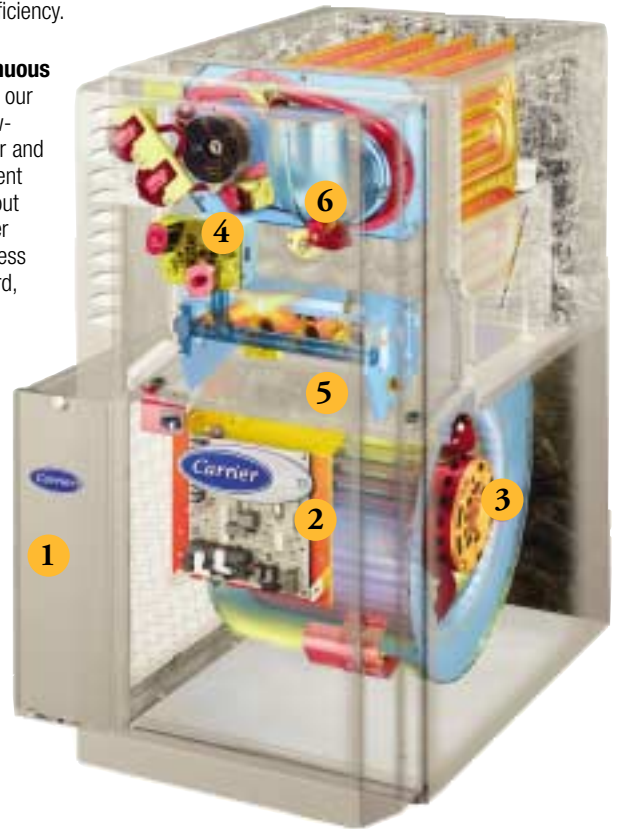
The WeatherMaker 8000TS operates at a low-stage of heating 90% of the time. This low-stage operation improves comfort over typical furnaces by minimizing temperature swings, drafts, and hot and cold spots.



Be sure to ask your Carrier dealer about products that use Puron, the new environmentally sound refrigerant.

## TECHNOLOGY

- Enhanced indoor air quality** is made easier with our media filter cabinet, a standard accessory with the WeatherMaker 8000TS gas furnace. When installed as a part of your system, this cabinet allows for the easy and convenient addition of a Carrier high-efficiency air filter. Ask your dealer if the media filter cabinet will work with your specific application.
- Superior temperature management** is carried out by our intelligent furnace control. Just set the thermostat and let the system work to provide the best combination of comfort and energy efficiency.
- Gentle, nearly continuous airflow** is provided by our two-speed blower. Low-speed airflow is quieter and provides even, consistent temperatures throughout your home. 40% longer "on" cycles use 60% less electricity than standard, single-speed blowers.
- Comfort and gas efficiency** are two reasons why we include a two-stage gas valve. The two-stage gas valve automatically adjusts between low and high stage heating for optimum performance.
- Super-quiet operation** lets you truly enjoy the comfort of your home. Reduced sound is a combination of many factors, including low-stage operation, as well as reductions in burner, inducer and fan noise.
- Extra safe operation** comes from our exclusive blocked vent safeguard function. Blocked vent safeguard shuts down furnace operation if a common vent is obstructed. This function protects your family against the potential of harmful flue gases escaping into your living area.



### WARRANTY

Carrier takes pride in offering the best indoor comfort equipment available. We also take pride in standing behind our work, offering a **twenty-year limited warranty** on the heat exchanger and a **five-year parts limited warranty** on the entire unit. Ask your Carrier dealer for details on our extended warranty programs as well.



# CARRIER COMFORT SOLUTIONS ARE BACKED BY 100 YEARS OF EXPERTISE.

## CARRIER SYSTEMS

### Humidifier

As part of a total indoor comfort system, a Carrier humidifier replenishes moisture to dry, indoor air.

### Evaporator Coil

A Carrier evaporator coil is matched with the proper outdoor unit to provide top cooling efficiency and years of reliable service. If replacing your outdoor unit, Carrier recommends replacement of the evaporator coil as well to achieve the published SEER rating and ensure peak performance and reliability.

### Furnace

Carrier offers a complete line of top-quality, high-efficiency gas and oil furnaces. Your local Carrier dealer can recommend the furnace that is right for you.

### Air Cleaner

Carrier air cleaners can substantially improve your indoor air quality by removing harmful and irritating airborne pollutants from your home.

### Air Conditioner

A complete line of Carrier air conditioners provides reliable, high-efficiency cooling for long-lasting comfort and energy savings. Ask your dealer about environmentally sound Carrier air conditioners with Puron® refrigerant.

### Zoning

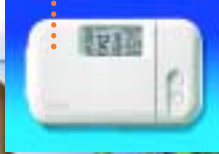
Comfort zoning allows you to set different temperatures for different areas of your home. Enjoy greater comfort and added energy savings with room-to-room temperature control.

### Comfort Ventilator

A Carrier comfort ventilator adds a breath of fresh air to today's tightly constructed home. It combines fresh outdoor air with conditioned indoor air for improved air and energy exchanges.

### Thermidistat™ Control

A Carrier Thermidistat™ Control is your command center. Precise temperature control and programmable features keep you in touch with your comfort.



## MATCHING COMPONENTS PROVIDE OPTIMUM COMFORT, EFFICIENCY AND PERFORMANCE

- Forced-air systems are usually built around an indoor unit, such as a furnace or a fan coil.
- The outdoor unit will be an air conditioner or heat pump combined with a furnace or fan coil for year-round comfort.
- Air quality is greatly improved with the addition of an air cleaner, humidifier and a ventilator.
- Precise temperature control comes from a Carrier thermostat matched to your indoor comfort system.
- Zoning provides the ultimate in control over your customized indoor comfort system.



## EXPERTISE

Carrier has been on the leading edge of the indoor comfort industry since Willis Carrier invented what we now know as air conditioning in 1902. Since that time, Carrier scientists, engineers and dealers have been providing homeowners with the most advanced indoor comfort

technology available. This technological advantage has enabled Carrier to create indoor comfort systems that match the varying needs of millions of homeowners nationwide.

Today, you can rely on your local Carrier dealer to evaluate your indoor comfort needs and suggest a system that fits those precise needs.

By recommending the appropriate furnace, air conditioner, humidifier, air cleaner, ventilator, zoning system and control, your Carrier dealer can offer enhanced comfort while improving the efficiency of your system. Ask your local dealer for a system evaluation today.



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

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

ENERGUIDE	
Annual Fuel Utilization Efficiency - AFUE	
THIS MODEL	80%
MID	HIGH
78%	82% 88% 97%



Always look for these symbols, the home heating industry seals of certified performance, efficiency and capacity.

