



Presenting Climatouch™ The Most Innovative Thermostat in the World!



USER-FRIENDLY



UNIVERSAL



REVOLUTIONARY

**Climatouch™ is the most
user-friendly thermostat
available today!**

Climatouch™ is a touch-screen operated thermostat with an intuitive graphic user interface. All of Climatouch™ revolutionary features and environmental comfort controls are easily accessible with a touch of a finger which makes it easy to control and operate any HVAC system with absolute precision.

- Back-lit screen with NIGHT REVERSE feature allows for easy operation under low-lighting conditions.
- Screen properties menu allows choosing between positive and negative display as well as adjusting the touch-screen contrast.
- Visual indicators allow the user to monitor functioning of the HVAC system at all times and even to receive important reminders for service and maintenance of the HVAC system.

**Climatouch™ is the
universally compatible
thermostat!**

User-friendly setup and installation features allow full and easy integration of the Climatouch™ thermostat with any type of HVAC system. It is an ideal thermostat for any and all installation needs.

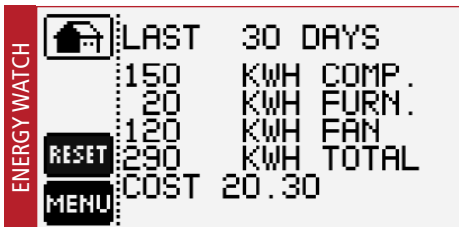
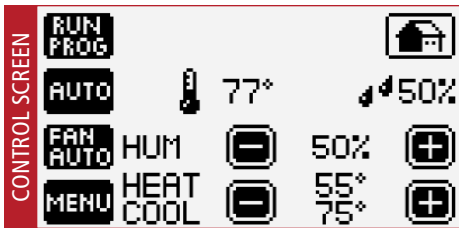
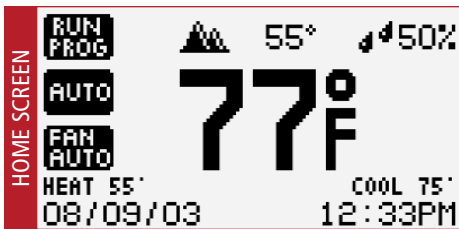
- As many as 4 fully configurable control stages; 2 heating stages, 2 cooling stages (second cooling stage or emergency heat stage).
- The System Configuration Menu allows selecting any combination of furnace and compressor configuration.
- The User Interface automatically adjusts to current system properties, displaying only system specific control options.

**Climatouch™ revolutionary
features provide users with
new and unique benefits!**

Climatouch™ thermostats are equipped with ground-breaking features never seen before in a thermostat. These revolutionary features provide users with new and unique benefits. Among many other things, Climatouch™ thermostats can:

- Accurately measure, display and control indoor temperature and humidity (CT03TSHB model only), as well as measure and display outdoor temperature with optional UHF temperature transmitter.
- Operate in a customizable program mode and save energy while the user is on vacation.
- Calculate the dollar cost of the HVAC system, maintain the highest level of air quality and remind the user of important service periods.





66° Climatouch™ can accurately display the outdoor temperature, via an optional UHF temperature transmitter. No additional installation or configuration of the Climatouch™ thermostat is necessary.



UHF Temperature Transmitter
Part Number: 217S31

Climatouch™ can be programmed to run the fan automatically, intermittently, or upon request from the user. These three fan operation modes guarantee that the fan will run a minimum of 20 minutes per hour to maintain air quality without the electricity cost of running the fan all the time.

50% Climatouch™ is the first digital thermostat equipped with an embedded humidity sensor and controller (CT03TSHB model only). The DEHUMIDIFY and HUMIDIFY features control and maintain the relative humidity of the room at a specific set-point. Humidity control is designed to save energy without compromising comfort.

The FILTER MONITOR feature assures constant maintaining of the air quality at the highest level. It indicates to the user to change the air filter at programmable intervals by displaying a filter icon on the screen.

Battery backup feature runs the clock for up to 2 hours without electricity.

The Advanced Settings Menu allows selecting any combination of furnace and compressor configuration, making Climatouch™ the universally compatible thermostat that can be fully and easily integrated with any HVAC system.

Security features protect the Climatouch™ thermostat from unauthorized use. Two levels of security settings are available for user's convenience. FULL LOCK prevents accessing any control options or settings without entering a customizable 4 digit PIN. PARTIAL LOCK allows changing only the temperature set-point without entering the PIN.

The ENERGY WATCH feature acts as the HVAC energy calculator. It monitors kilowatts-per-hour (kWh) consumption of the HVAC system and even calculates the cost of running the HVAC system.

The sophisticated RUN PROGRAM operation mode allows pre-programming temperature change up to 4 times a day, 7 days a week. RUN PROGRAM menu allows the user to easily customize program settings for any day of the week and features the COPY option between days.

INSTALLER MESSAGE feature advises the user of important maintenance periods. It allows the user to enter a custom message of as many as 42 characters that will be displayed in programmable time intervals (1 - 12 months).

The programmable VACATION MODE puts HVAC system into an energy efficient mode on the departure date and restores the normal settings on the arrival date. It allows the user to save energy and money while away on a vacation without having to compromise comfort upon the return.

All user settings are safely stored in non-volatile memory.



PHYSICAL DIMENSIONS	ELECTRICAL RATING	TERMINAL CONNECTIONS
Case: 5.5" x 3.875" x 1" (139.5mm x 98.5mm x 26.5mm)	24 volt AC/DC 3 amp maximum per terminal Temperature Accuracy +/-1 degree	CT03TS: C, Y2, R, O/B, W2, G, Y1 CT03TSH: C, Y2, R, O/B, W2, G, Y1, DH, H
Display: 3.625" x 2.125" (95mm x 55mm)		