



# The EcoNet® Smart Thermostat

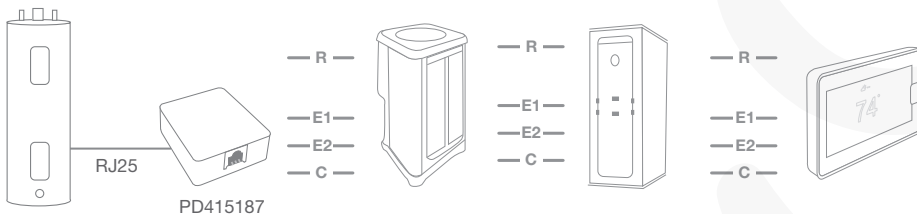
- **Built-In Wi-Fi**
- **Works With Alexa** – Enables the use of voice commands to control the HVAC system with Amazon Echo or Echo Dot devices<sup>1</sup>
- **4.3" LCD Touch Screen**
- **Local Weather** – Current conditions plus 6-day forecast
- **5 Operating Modes** – Heat, Cool, Auto, Emergency Heat and Fan Only
- **7-Day Programmable Schedule** – Offers comfort without thought
- **One-Touch Away** – Quickly switch to your energy-saving away preferences
- **Vacation Scheduling** – Allows you to save while you're away and come home to comfort
- **Motion Sensor** – Automatically wakes the screen as you approach<sup>2</sup>
- **Standby Screen** – Displays indoor temperature and current weather



(-)ETST800SYS

## Installation / Setup Features

- **4-Wire Configuration**
- **Custom Push Buttons for Tool-Free Wiring**
- **Automatic Equipment Configuration** – Automatically detects and configures equipment with optimal settings for hassle-free installation
- **Contact Info Sync** – Keeps contractor contact information ready when it's needed
- **Equipment Information** – Displays software version, model number and serial number of connected equipment
- **Automatic Brand Display** – Changes the screen logo based on equipment model number
- **Remote Room Sensor<sup>3</sup>** – Supports wired remote temperature sensor



Terminal	Function
R	Power - 24VAC
C	Common / Ground - 24VAC
E1	EcoNet Communications Bus Wire 1
E2	EcoNet Communications Bus Wire 2



## Operational Features

- **Automatic Changeover** – Transitions between heating and cooling automatically to keep the house comfortable
- **Integrated Water Control** – Enables easy water heater management
- **Smooth Arrival** – Prompts the system to start ahead of schedule to ensure the home is at the desired temperature at the scheduled time
- **Humidity Control** – Supports humidifier accessories or over-cool based dehumidification
- **Detailed Operating Status** – View pertinent equipment status information and run times
- **Continuous Fan** – Offers 5 speeds (Low, Medium Low, Medium, Medium High, High)
- **Short-Cycle Protection** – Avoids damage to equipment from short run cycles

## Monitoring & Remote Control Features

- **Active Monitoring** – Alerts to problems that need immediate attention
- **Remote Control** – Allows adjusting of comfort and settings from anywhere using a mobile device
- **Service Alerts** – Sends routine maintenance reminders
- **Air Filter Monitoring** – Detects when it's time to replace the air filter
- **Alarm History** – Displays time-stamped alarm codes with clear descriptions

## Limited Warranty

- 5-year limited parts warranty (from date of installation)
- If installed as part of a EcoNet enabled family system, the EcoNet Smart Thermostat will be covered under the applicable product parts warranty. Refer to manufacturer product warranty card for specific details.

## Supported Accessories

- Adapter Plate – RETSTWPL700
- Remote Temperature Sensor – APRILAIRE 8051



<sup>1</sup>Amazon, Alexa and all related logos are trademarks of Amazon.com, Inc. or its affiliates.  
<sup>2</sup>May not be present depending on purchase date. <sup>3</sup>Works with Aprilaire 8051.

Apple and the Apple logo are trademarks of Apple Inc., registered in the U.S. and other countries.  
App Store is a service mark of Apple Inc., registered in the U.S. and other countries.

Google Play and the Google Play logo are trademarks of Google LLC.

In keeping with its policy of continuous progress and program improvement, the manufacturer reserves the right to make changes without notice.

© 2023 Rheem Manufacturing Company.  
EcoNet trademarks owned by Rheem Manufacturing Company.