EcoNet® Zoning Systems

- **Precision Comfort** - Independent temperature control in up to six zones
- **Convenience** - Just ask "Alexa, what’s the home temperature?" to easily manage your comfort
- **Efficiency** - Stop heating and cooling unoccupied rooms
- **Energy Savings** - Unique zone schedules and one-touch away option
- **Flexible Control** - Access at home and on-the-go via the EcoNet® App

(EcoNet Smart Thermostat must be connected to WiFi)

**Installation Overview & Required Components**

- **EcoNet Smart Thermostat (RETST700SYS)** - Serves as the master control of the zoning system and must be used as the zone 1 thermostat control
- **Zone Panel (REPNL700ZON)** - Main control that communicates between the dampers, zone controls and the HVAC system; one zone panel will serve up to three zones—if more than three zones exist, or an Intelligent Bypass is installed, a second zone panel is required
- **EcoNet Zone Control (RECTL700ZON)** - Serves as the control / sensor in zones 2-6
- **Modulating Dampers** - EWC® Ultra-Zone® models URD (ducted round), ND (rectangular louvered) or SID (slip-in round) dampers open and close in a series of 3S steps for precise airflow management
Additional Features

- **Intelligent Bypass** - Features a motorized damper that monitors and bypasses only the excess air
- **Damper Linearization** - optimizes airflow for each damper position, ensuring more precise temperature and noise control
- **Duct Measurement** - Determines each zone’s relative size, accounting for leakage
- **Controlled Airflow Noise** - Adjustable airflow limits by zone
- **Zone-Specific Alerts and Alarms** - Simplify troubleshooting
- **Humidity Averaging** - Enhances dehumidification for more comfortable and healthier air

Compatible Equipment³

<table>
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<tr>
<th>Heating &amp; Cooling</th>
<th>Gas Furnaces</th>
<th>Air Handlers⁴</th>
<th>Air Conditioners⁵</th>
<th>Heat Pumps</th>
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<tr>
<td>Models</td>
<td>R802V</td>
<td>R96V</td>
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Limited Warranty

- 5-Year limited parts warranty on covered components (from date of installation)

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³Compatible with EcoNet Enabled HVAC equipment only. ⁴Models not compatible: RH2T. ⁵Models not compatible: RA1724AJ2NB, RA1736AJ2NB, RA1748AJ2NB, RA1760AJ2NB, RA1776AJ2NB, RA1790AJ2NB

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*When used with Amazon Echo or Dot. Amazon, Alexa and all related logos are trademarks of Amazon.com, Inc. or its affiliates. *WiFi broadband internet connection required. Download the Rheem EcoNet App from the App Store or Google Play to set up your EcoNet Smart Thermostat. Receipt of notifications depend on home WiFi set up. *Compatible with EcoNet Enabled HVAC equipment only. *Models not compatible: RH2T. *Models not compatible: RA1724AJ2NB, RA1736AJ2NB, RA1748AJ2NB, RA1760AJ2NB, RA1776AJ2NB, RA1790AJ2NB