



The new degree of comfort.®



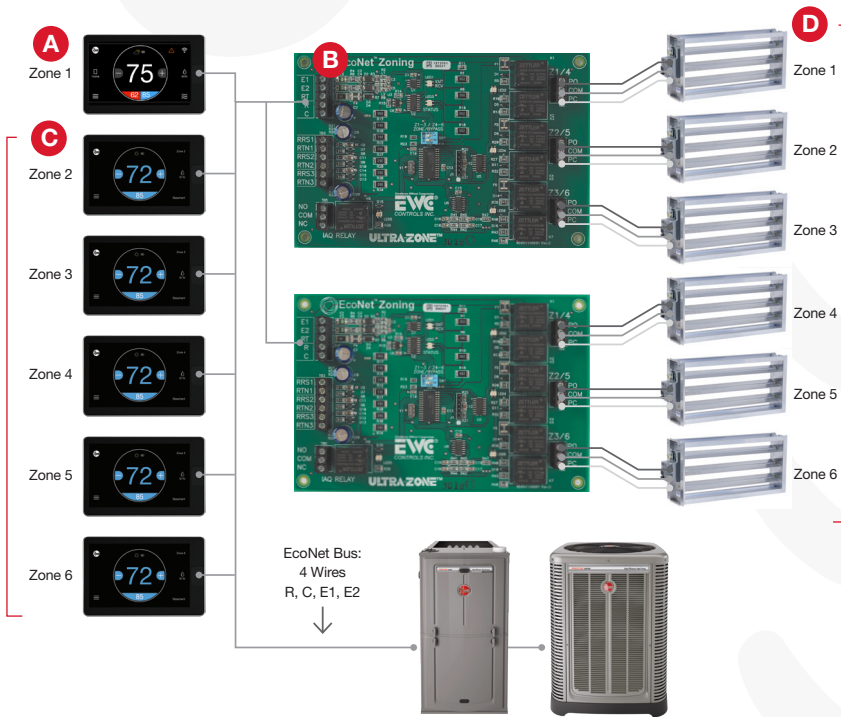
EcoNet® Zoning Systems

- **Precision Comfort** - Independent temperature control in up to six zones
- **Convenience** - Just ask “Alexa, what’s the home temperature?” to easily manage your comfort¹
- **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® App² (EcoNet Smart Thermostat must be connected to WiFi)



EcoNet Zone Control
RECTL700ZON

Installation Overview & Required Components



A EcoNet Smart Thermostat (RETST700SYS) - Serves as the master control of the zoning system and must be used as the zone 1 thermostat control

B 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

C EcoNet Zone Control (RECTL700ZON) - Serves as the control / sensor in zones 2-6

D 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 35 steps for precise airflow management



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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

Heating & Cooling									
Models	Gas Furnaces				Air Handlers ⁴	Air Conditioners ⁵		Heat Pumps	
	R802V	R96V	R97V	R98V	RHMV	RA20	RA17	RP20	RP17
RETST700SYS RECTL700ZON	✓	✓	✓	✓	✓	✓	✓	✓	✓

Limited Warranty

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



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¹When used with Amazon Echo or Dot. Amazon, Alexa and all related logos are trademarks of Amazon.com, Inc. or its affiliates. ²WiFi 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. ³Compatible with EcoNet Enabled HVAC equipment only. ⁴Models not compatible: RH2T. ⁵Models not compatible: RA1724AJ2NB, RA1736AJ2NB, RA1748AJ2NB, RA1760AJ2NB