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

**Installation Overview & Required Components**

**EcoNet Smart Thermostat:** (-)ETST800SYS – Serves as the master control of the zoning system and must be used as the zone 1 thermostat control

**Zone Panel:** REPNL800ZON – 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:** RECTL800ZON – 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 35 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** – Simplifies troubleshooting
• **Humidity Averaging** – Enhances dehumidification for more comfortable and healthier air

Limited Warranty

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