

The EZ Series 42 units are designed and manufactured for new construction or the replacement of Amana, GE, Friedrich, LG, and Trane PTAC units in an existing building. The product is designed for individually-zoned comfort controlled heating and cooling. The unit width is an industry standard 42". We offer our cooling chassis to operate with cooling only or heat pump with back up electric heat, or just straight electric heat. The design standards, heavy duty construction and the focus on indoor noise reduction has created our unit as the premier unit of the future. Standard warranty is a one year parts and labor including a five year sealed system warranty.



Eco2Wave



Available in cooling-only and cooling plus heat pump models

- **Cooling from:** 7700-15000 Btu
- **Heating:** 6300-17000 Btu
- *Comfort & Dehumidification*
 - Quieter operation
 - Intuitive controls
 - Even heat monitoring checks room temperature and automatically adds a heat boost if necessary
 - Separate thermostat settings (limiting) for cooling and heating nodes

- Samples the room temperature every 9 minutes to monitor and maintain desired temperature
- “Instant Heat” in heat pump mode quickly heats a room to the desired temperature
- Dehumidification mode removes up to 3.2 pts per hour
- Optional constant fan mode for additional comfort options
- Reversible indoor air louvers for an additional airflow direction option

- *Sound Reduction Technology*
 - New 2-motor design allows the indoor motor to run at slower speeds, which reduces indoor sound levels
 - The quiet, efficient compressor is mounted on vibration isolators, which absorb vibration-causing noise
 - Permanently lubricated dual motors reduce noise
 - New elongated fan moves air over a wider area so it’s quieter
 - Fan turns on before the compressor starts to muffle the sound
 - High-density insulation helps keep outdoor noise outside

- *Commercial Grade Construction*
 - Our advanced anti-corrosion protection protects the outdoor coil against deterioration and extends unit life, especially in harsh coastal environments
 - Faultless surehold Front cover system attaches securely
 - Room Freeze Protection initiates heat if room temperature falls to 40 °F in an unoccupied room
 - Random compressor resistant protects electrical systems
 - Stainless Steel endplates on both indoor and outdoor coil
 - Indoor coil frost sensor protects the compressor
 - Durable front panel with break-proof control door and design
 - Permanently lubricated fan motors
 - Tamper-resistant grille
 - Durable, powder coat paint finish

- *Health and IAQ*
 - Fresh-air vent
 - Two washable, antimicrobial filters

- *Energy Usage: Management*
 - Increase or decrease electric heat output by changing the power cord
 - Set separate heat and cool range limits
 - Desk control ready
 - Energy Management System Compatible

- Electronic defrost control
- *Maintenance and Installation Features*
 - Service error codes for quick diagnostics
 - May be installed flush with floor
 - Improved weather barrier
 - Nationwide Service Network
 - Modular design and pop out wiring modules