

ULTRA-ZONE™

Forced Air Zone Controls

SUBMITTAL SHEET

Model UT3000
Zone Control Panel
U.S. Patent No. 9,253,260

SPECIFICATIONS

INPUT VOLTAGE: 24Vac 50/60 Hz Listed
TRANSFORMER 40-60Va MAX. NEC Class 2.

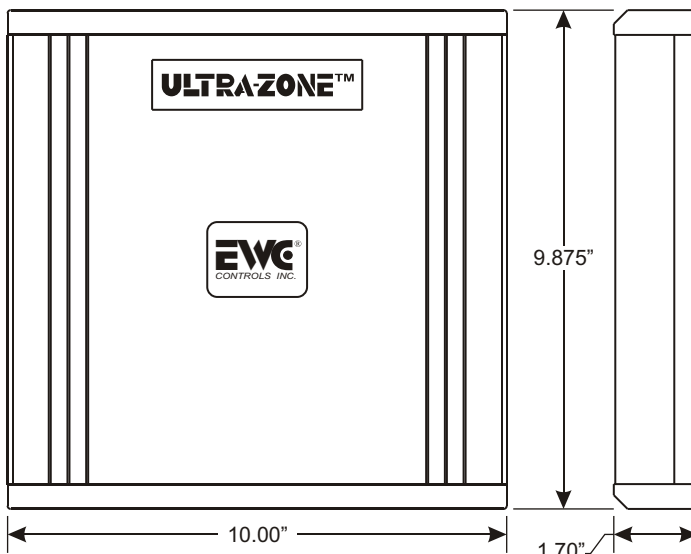
POWER DRAW: 22VA @ 24VAC.

OVER-CURRENT PROTECTION: Main 2.5A,
500mA per damper block, 250mA per Tstat block

WIRING: 18awg solid copper wire. Do not use
stranded wire. Shielded cable is unnecessary.
KNOCKOUTS: 3/4" available at Top, Bottom &
Back of molded Impact Resistant Housing.

TEMPERATURE: -20° to 160°F (-29° to 71°C).
HUMIDITY: 0% - 95% RH Non-Condensing.

DIMENSIONS:



FEATURES

NUMBER OF ZONES:

3 Zones Maximum. Currently non-expandable. See Tech Bulletin 090375A0260_K. See Addendum 090376A0180_P.

COMPATIBLE EQUIPMENT: Daikin, Goodman, Amana ComfortNet® or FIT® series of equipment.

Gas/Electric/Hydro – Up to 2 Stage Heat or Modulating Heat and 2 Stage Cooling or Inverter AC.

Heat Pump Conventional or Dual Fuel – Up to 4 Stage Heat and 2 Stage Cooling or Inverter HP.

COMPATIBLE THERMOSTATS:

Communicating Thermostats operating on the ClimateTalk® digital protocol such as **Daikin One+** and **CTK04ae**.
Any non-communicating single stage Heat/Cool Thermostat or 2 Stage Heat, 1 Stage Cool Heat Pump Thermostat.
WiFi and Wireless thermostats are also compatible.

COMPATIBLE DAMPERS:

EWC Models URD, ND, RSD and SID. Any 24vac 3 Wire or 2 Wire damper.

ACCESSORIES:

Model SAS – Supply air sensor (*Included*).

Model OAS – Outdoor Air Sensor (*Optional*). *OD temperature is obtained from the communicating outdoor unit.*

ADDITIONAL FEATURES:

- *Staging/Modulation via PID Control Loop or Time.
- *Supply Air Temperature Monitoring for function specific Supply Air Temperature Targets.
- *Supply Air Sensor to help protect HVAC equipment.
- *LCD screen for Menu Programming, System Status and Temperature Data.
- *On Board LED's indicate system operation.
- *100% Dual Fuel Compatible with Auxiliary Heat lock-out based on outdoor temperature.

Excellence Without Compromise

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P/N 090377A0308 REV. D 09.06.16

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SUBMITTAL FORM

SUBMITTED BY: _____

JOB: _____

ARCHITECT: _____

ENGINEER: _____

CONTRACTOR: _____

LOCATION: _____