

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 UL Listed TRANSFORMER 40-60va MAX. NEC Class 2.

POWER DRAW/CURRENT: 3.5va/145mA @ 24vac.

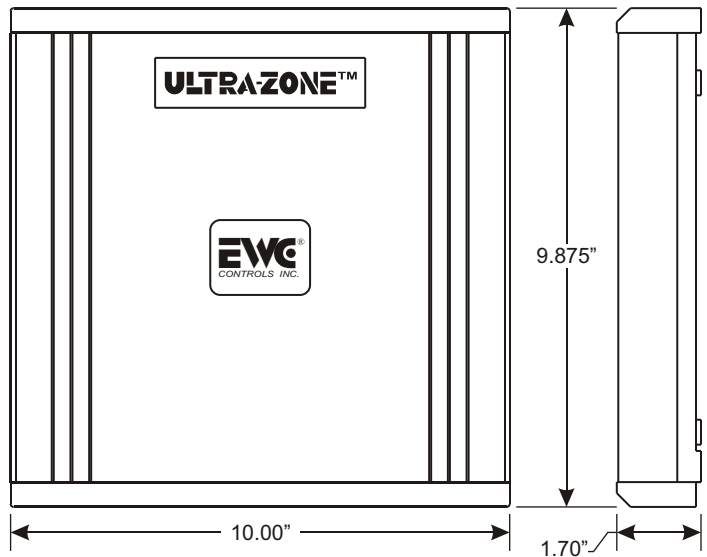
OVER-CURRENT PROTECTION: Main 2.5A, 500mA per damper block, 250mA per Tstat block.

WIRING: 18awg solid copper or 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. Expandable to 5 zones. See Tech Bulletin 090375A0260_N. See Addendum 090376A0180_T.

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

Gas/Electric – 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.

Not compatible with Goodman "ComfortBridge" line of equipment.

COMPATIBLE THERMOSTATS:

Highly recommend communicating thermostats - 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. Non-communicating WiFi and Wireless thermostats are also compatible.

COMPATIBLE DAMPERS:

EWC® Models URD, ND, and SID Dampers.

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.

SUBMITTAL FORM

SUBMITTED BY: _____

JOB: _____

ARCHITECT: _____

ENGINEER: _____

CONTRACTOR: _____

LOCATION: _____

Excellence Without Compromise



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