


01/15



537646-03

WIRING DIAGRAM

01/15

UNIT DIAGRAM

ZCA - 036,048,060,072

ZCB - 036,048,060

SECTION ALL

Supersedes 537646-02

New Form No. 537646-03

REV 0

- ▲ NOTE - FOR USE WITH COPPER CONDUCTORS ONLY
- ▲ REFER TO UNIT RATING PLATE FOR MINIMUM CIRCUIT AMPACITY AND MAXIMUM OCCURRENCE PROTECTION SIZE.
- ▲ IMPORTANT: TO PREVENT MOTOR BURNOUT, NEVER CONNECT MORE THAN ONE MOTOR LEAD TO ANY ONE CONNECTION. TAPE UNUSED MOTOR LEADS
- ▲ P-Y VOLT T1 WITH 208V TAP
- ▲ ELECTRIC HEAT FIELD OPTION
- ▲ LOW AMBIENT KIT
- ▲ THERMOSTAT/SENSOR SUPPLIED BY USER
- ▲ REMOVE P3 WHEN ECONOMIZER OR OADM IS USED
- ▲ TIME CLOCK CONTACTS (OP7) CLOSED OCCUPIED
- ▲ A7 ENTHALPHY SENSOR MAY BE USED INSTEAD OF S175 TEMPERATURE SWITCH AND RESISTOR
- ▲ REMOVE P2 WHEN ELECTRIC HEAT IS USED
- ▲ ZCA 036,048,060 MODELS ONLY
- ▲ ZCB MODELS ONLY
- ▲ ZCA 072 ONLY, DL48 NOT USED
- ▲ DL49 & K25 USED ON ZCB 060 ONLY
- ▲ DESIGNATES OPTIONAL WIRING
- CLASS II FIELD WIRING

