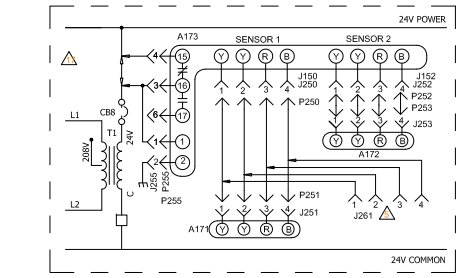
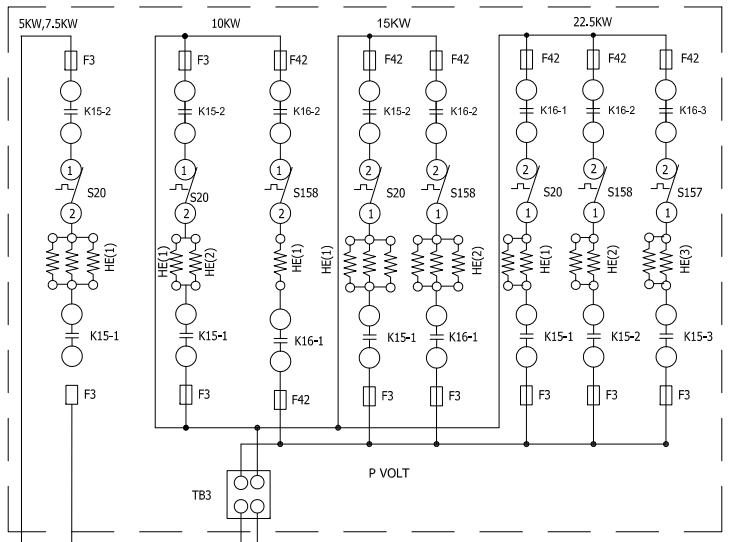
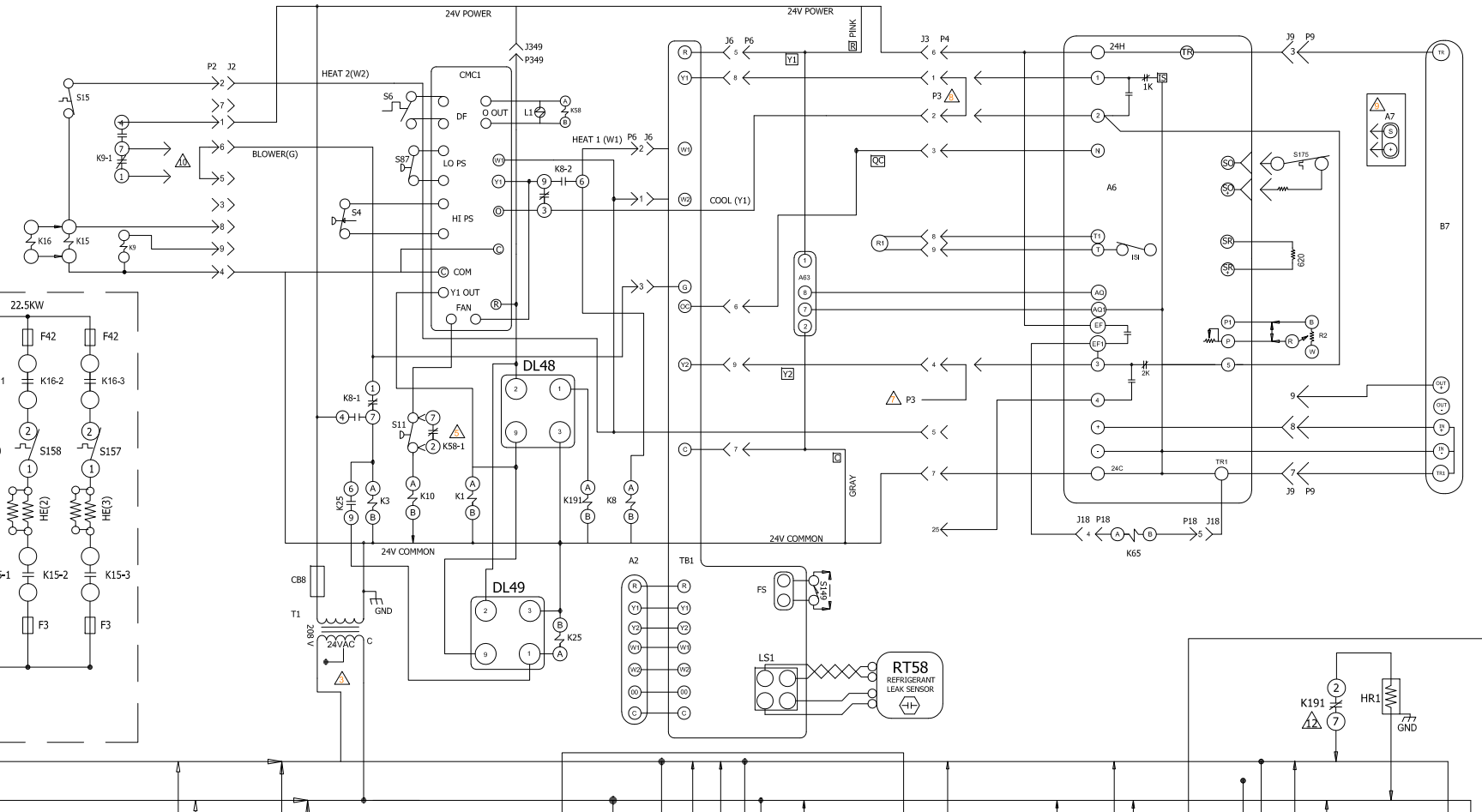
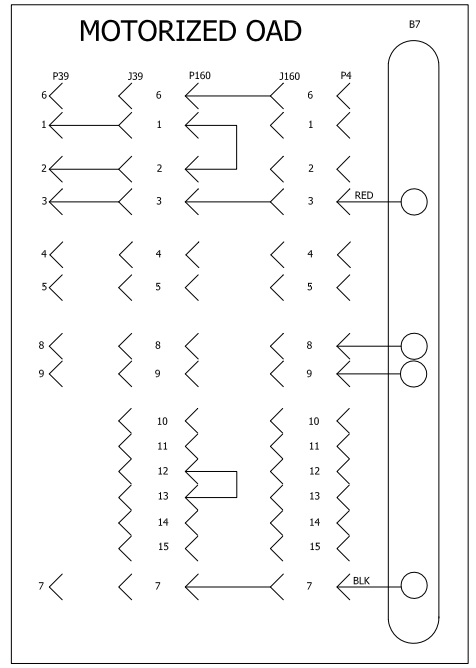
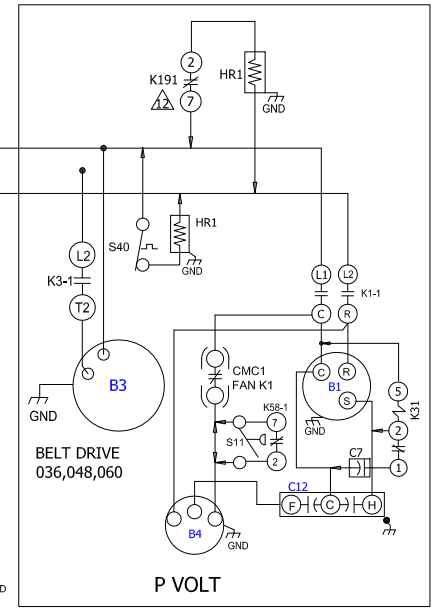


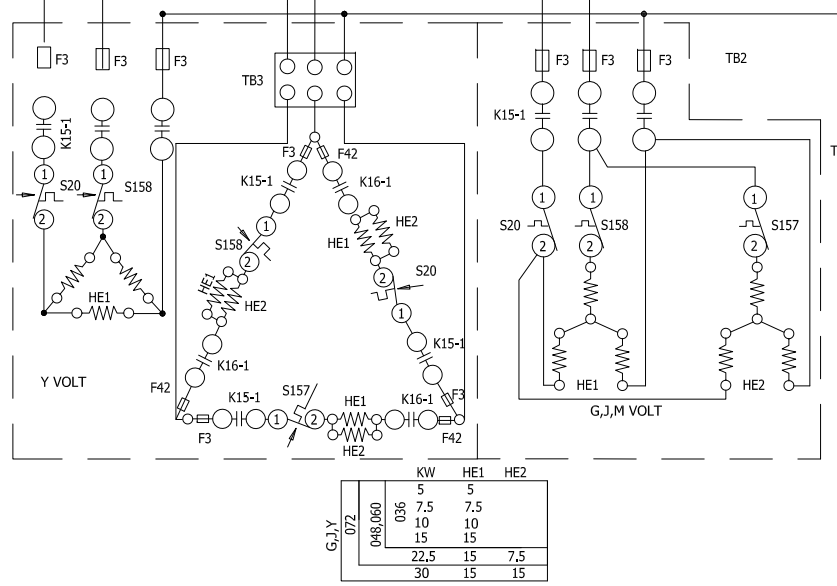

| P VOLT | | KW | HE1 | HE2 | HE3 |
|---|---|---|---|---|---|
| 048,060 | 036 | 5 | 5 | | |
| | | 7.5 | 7.5 | | |
| | | 10 | | 5 | 5 |
| | | 15 | | 7.5 | 7.5 |
| | | 22.5 | 7.5 | 7.5 | 7.5 |



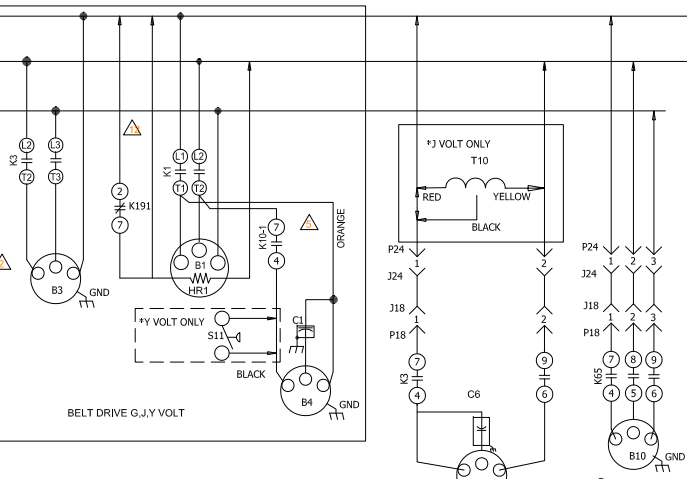



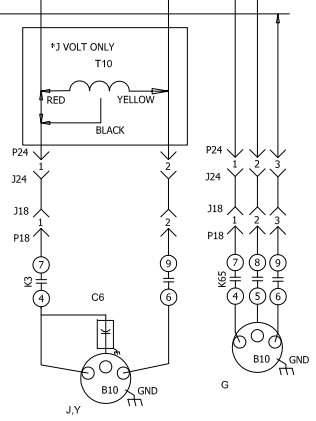




| G,J,Y | | KW | HE1 | HE2 |
|---|---|---|---|---|
| 072 | 048,060 | 5 | 5 | |
| | 036 | 7.5 | 7.5 | |
| | | 10 | 10 | |
| | | 15 | 15 | |
| | | 22.5 | 15 | 7.5 |
| | | 30 | 15 | 15 |




POWER EXHAUST

DESIGNATES OPTIONAL WIRING

CLASS II FIELD WIRING

1. NOTE - FOR USE WITH COPPER CONDUCTORS ONLY REFER TO UNIT RATING PLATE FOR MINIMUM CIRCUIT AMPACITY AND MAXIMUM OVERCURRENT PROTECTION SIZE.
2. IMPORTANT: TO PREVENT MOTOR BURNOUT, NEVER CONNECT MORE THAN ONE MOTOR LEAD TO ANY ONE CONNECTION. TAPE UNUSED MOTOR LEADS
3. Y VOLT T1 WITH 208V TAP
4. ELECTRIC HEAT FIELD OPTION.
5. LOW AMBIENT KIT
6. THERMOSTAT/SENSOR SUPPLIED BY USER
7. REMOVE P3 WHEN ECONOMIZER OR OADM IS USED
8. TIME CLOCK CONTACTS (OPT) CLOSED OCCUPIED
9. A9 ENTHALPY SENSOR MAY BE USED INSTEAD OF S175 TEMPERATURE SWITCH AND RESISTOR
12. ZHD 036, 048, 060 MODELS ONLY- G,J,Y VOLT
16. K3 IS FOR BELT DRIVE UNITS ONLY
17. SMOKE DETECTOR (FIELD INSTALLED ONLY)

.X±.XX±.XXX±1/16 CUT SIDE SYMBOL.jpg

2026/06

WIRING DIAGRAM 06/26

538561-02

COOLING UNIT DIAGRAM

ZHD-036-060

SECTION B REV 2

Supersedes 538305-01

New Form No. 538561-02