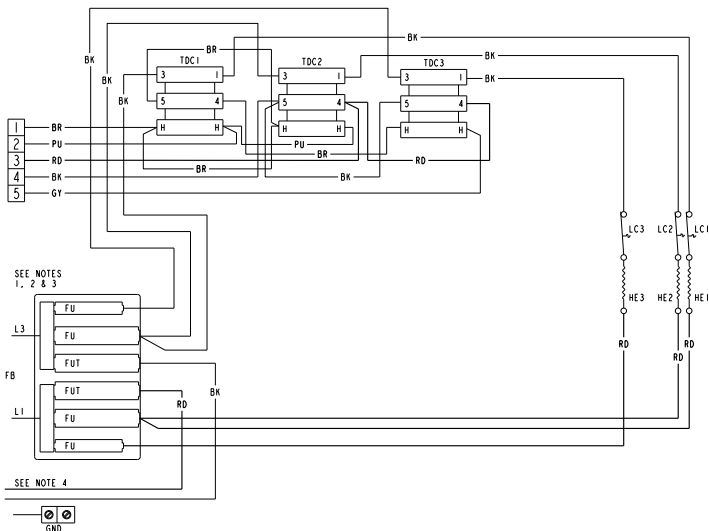
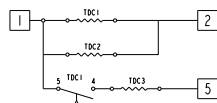


## CONTROL



## COMPONENT CODE

|     |                    |
|-----|--------------------|
| FB  | FUSE BLOCK         |
| FU  | FUSE (ONE TIME)    |
| FUT | FUSE W/TIME DELAY  |
| GND | GROUND             |
| HE  | HEATER ELEMENT     |
| LC  | LIMIT CONTROL      |
| PL  | PLUG               |
| TDC | TIME DELAY CONTROL |

## NOTES:

1. USE COPPER WIRE ONLY.
2. CONNECT FIELD WIRING IN GROUNDED RAINTIGHT CONDUIT TO 60 HZ SINGLE PHASE POWER.
3. SEE INSTALLATION INSTRUCTIONS FOR FIELD SIZING.
4. WIRE FACTORY CONNECTED FROM CONTACTOR IN UNIT CONTROL BOX.
5. REPLACEMENT FUSES SHOULD BE NONRENEWABLE CARTRIDGE TYPE, EQUIVALENT TO ORIGINAL.

## FACTORY INSTALLED FUSES

| HEATER KIT          | UNIT                  |
|---------------------|-----------------------|
| (2) ONE-TIME 60 AMP | (2) TIME DELAY 60 AMP |
| (2) ONE-TIME 30 AMP |                       |

## WIRING INFORMATION

|                                                                                                                     |       |
|---------------------------------------------------------------------------------------------------------------------|-------|
| LINE VOLTAGE                                                                                                        |       |
| FACTORY STANDARD                                                                                                    | _____ |
| FACTORY OPTION                                                                                                      | _____ |
| FIELD INSTALLED                                                                                                     | _____ |
| LOW VOLTAGE                                                                                                         |       |
| FACTORY STANDARD                                                                                                    | _____ |
| FACTORY OPTION                                                                                                      | _____ |
| FIELD INSTALLED                                                                                                     | _____ |
| REPLACEMENT WIRE MUST BE THE SAME SIZE AND TYPE OF INSULATION AS ORIGINAL (105°C MIN.)                              |       |
| WARNING - CABINET MUST BE PERMANENTLY GROUNDED AND CONFORM TO I.E.C., N.E.C., C.E.C. AND LOCAL CODES AS APPLICABLE. |       |

## WIRE COLOR CODE

|    |       |    |        |    |        |    |      |
|----|-------|----|--------|----|--------|----|------|
| BK | BLACK | GR | GREEN  | RD | RED    | GY | GRAY |
| BR | BROWN | OR | ORANGE | WH | WHITE  |    |      |
| BL | BLUE  | PU | PURPLE | YL | YELLOW |    |      |

ELECTRICAL WIRING DIAGRAM  
14.4 KW  
208-240 VOLT, 60 HZ  
SINGLE PHASE

|        |         |      |          |     |
|--------|---------|------|----------|-----|
| DR. BY | APP. BY | DATE | DWG. NO. | REV |
|        |         |      |          | 00  |