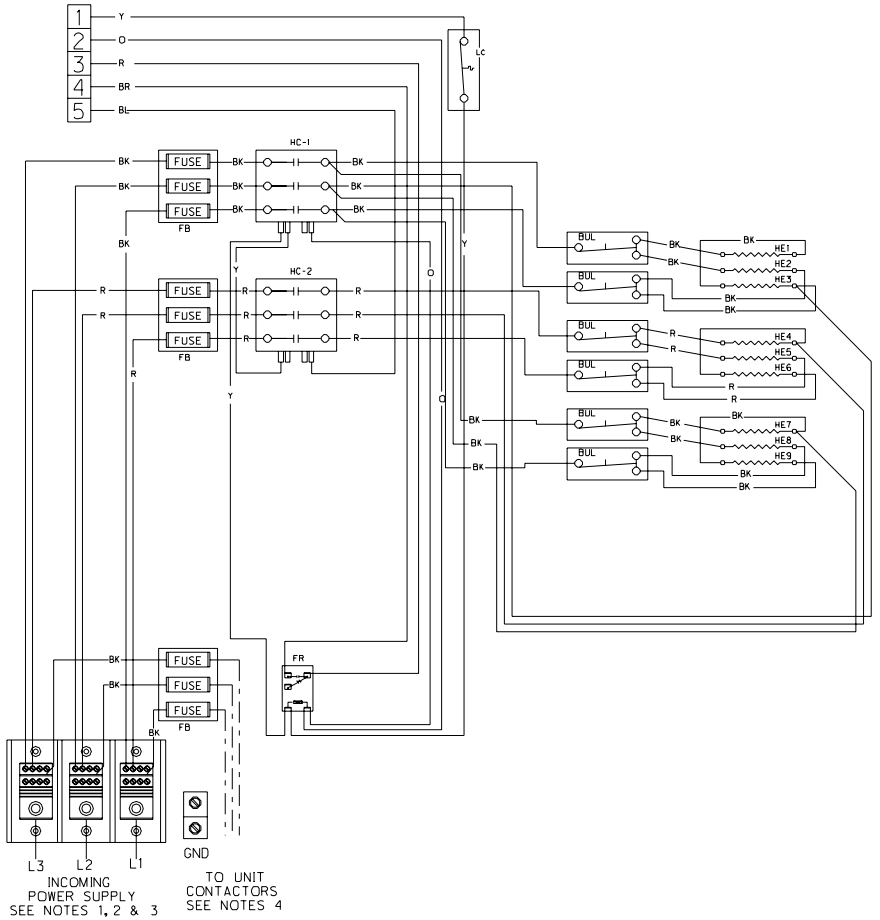
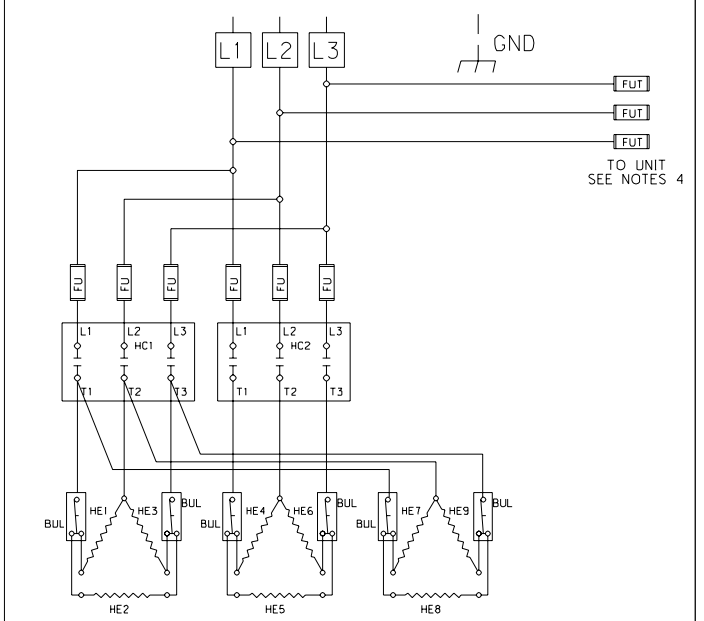
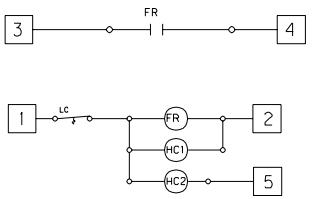



## COMPONENT CODE

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

## NOTES:

1. USE COPPER WIRE ONLY.
2. CONNECT FIELD WIRING IN GROUNDED.
3. SEE INSTALLATION INSTRUCTIONS FOR FIELD SIZING.
4. CONNECT UNIT POWER LEADS TO UNIT FUSE BLOCK ON HEATER KIT.
5. REPLACEMENT FUSES SHOULD BE NONRENEWABLE CARTRIDGE TYPE, EQUIVALENT TO ORIGINAL.

### FACTORY INSTALLED FUSES

| HEATER KIT | UNIT |
|---|---|
| (3) ONE-TIME 50 AMP | (3) ONE-TIME 50 AMP |
| (3) ONE-TIME 25 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., NATIONAL WIRING REGULATIONS, AND LOCAL CODES AS APPLICABLE.

## WIRE COLOR CODE

| | |
|---|---|
| BK__BLACK | O___ORANGE |
| BR__BROWN | PR__PURPLE |
| BL__BLUE | R___RED |
| G___GREEN | W___WHITE |
| GY__GRAY | Y___YELLOW |

# ELECTRICAL WIRING DIAGRAM

60KW
600 VOLT
THREE PHASE, 60 HZ.

| DR. BY | APP. BY | DATE | DWG. NO. | REV |
|---|---|---|---|---|
| JRJ | | 8-14-02 | 90-42583-11 | 00 |

DWG. NO. 90-42583-11 REV 00