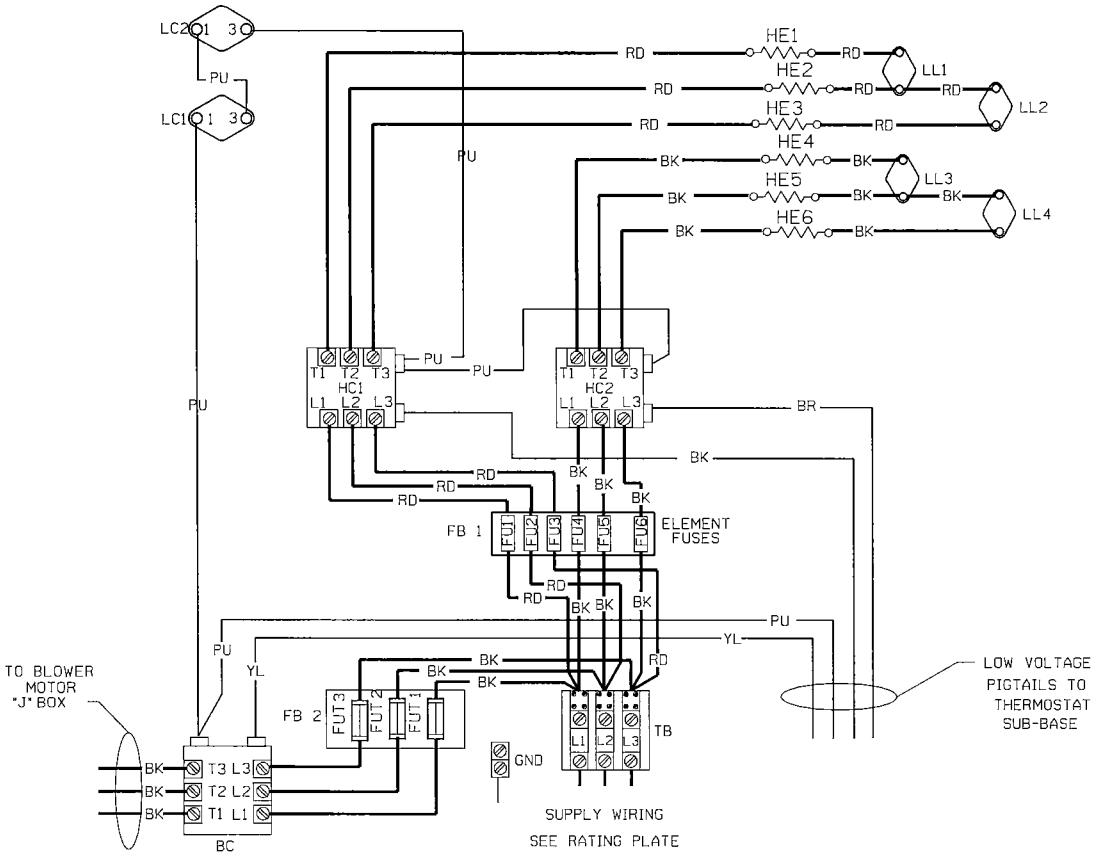
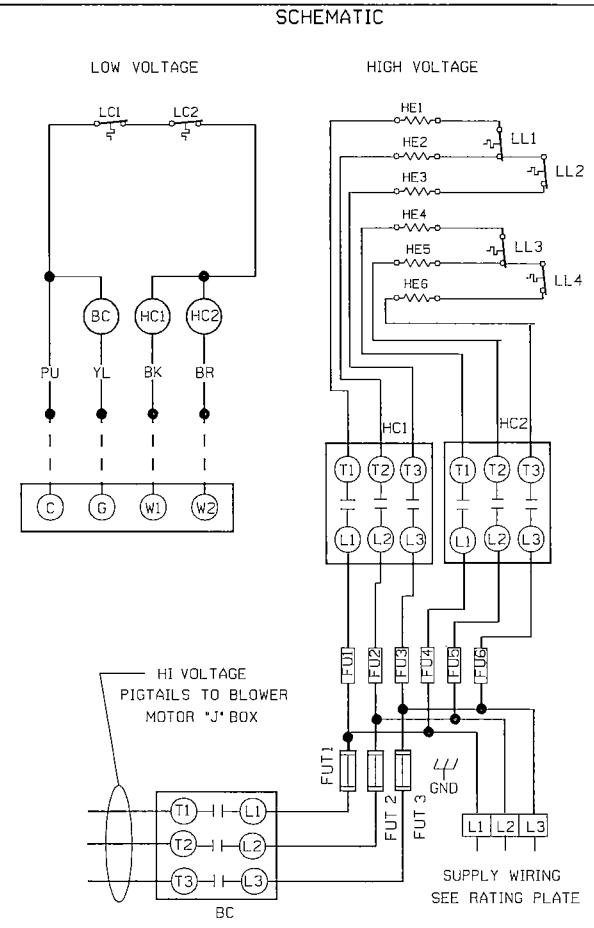



## COMPONENT CODE

| | |
|---|---|
| BC | BLOWER CONTACTOR |
| FB | FUSE BLOCK |
| FU | FUSE |
| FUT | FUSE TIME DELAY |
| GND | GROUND |
| HC | HEATER CONTACTOR |
| HE | HEATER ELEMENT |
| HP | HEATER PLUG |
| LC | LIMIT CONTROL |
| LL | LINE LIMIT (NON RESETTABLE) |
| TB | TERMINAL BLOCK |

## NOTES:

1. CONNECT FIELD WIRING IN GROUNDED RAINTIGHT CONDUIT TO 60 HERTZ,THREE PHASE POWER SUPPLY.
2. HEATER KITS HAVE EQUAL PHASE LOADING AND WILL NOT CAUSE PHASE UNBALANCE.
3. SUPPLY WIRING TO BE 75° C MIN. RATED.
4. REPLACEMENT FUSES SHOULD BE CLASS K NONRENEWABLE CARTRIDGE TYPE, EQUIVALENT TO ORIGINAL.

## 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 | O | ORANGE |
| BR | BROWN | PR | PURPLE |
| BL | BLUE | R | RED |
| G | GREEN | W | WHITE |
| GY | GRAY | Y | YELLOW |

# ELECTRICAL WIRING DIAGRAM

480 V, 3 PHASE
600 V, 3 PHASE
20 KW & 30 KW

| DR. BY | APP. BY | DATE | DWG. NO. | REV |
|---|---|---|---|---|
| A.F. | | 3-14-91 | 90-42404-03 | 01 |

DWG. NO. 90-42404-03 REV 01