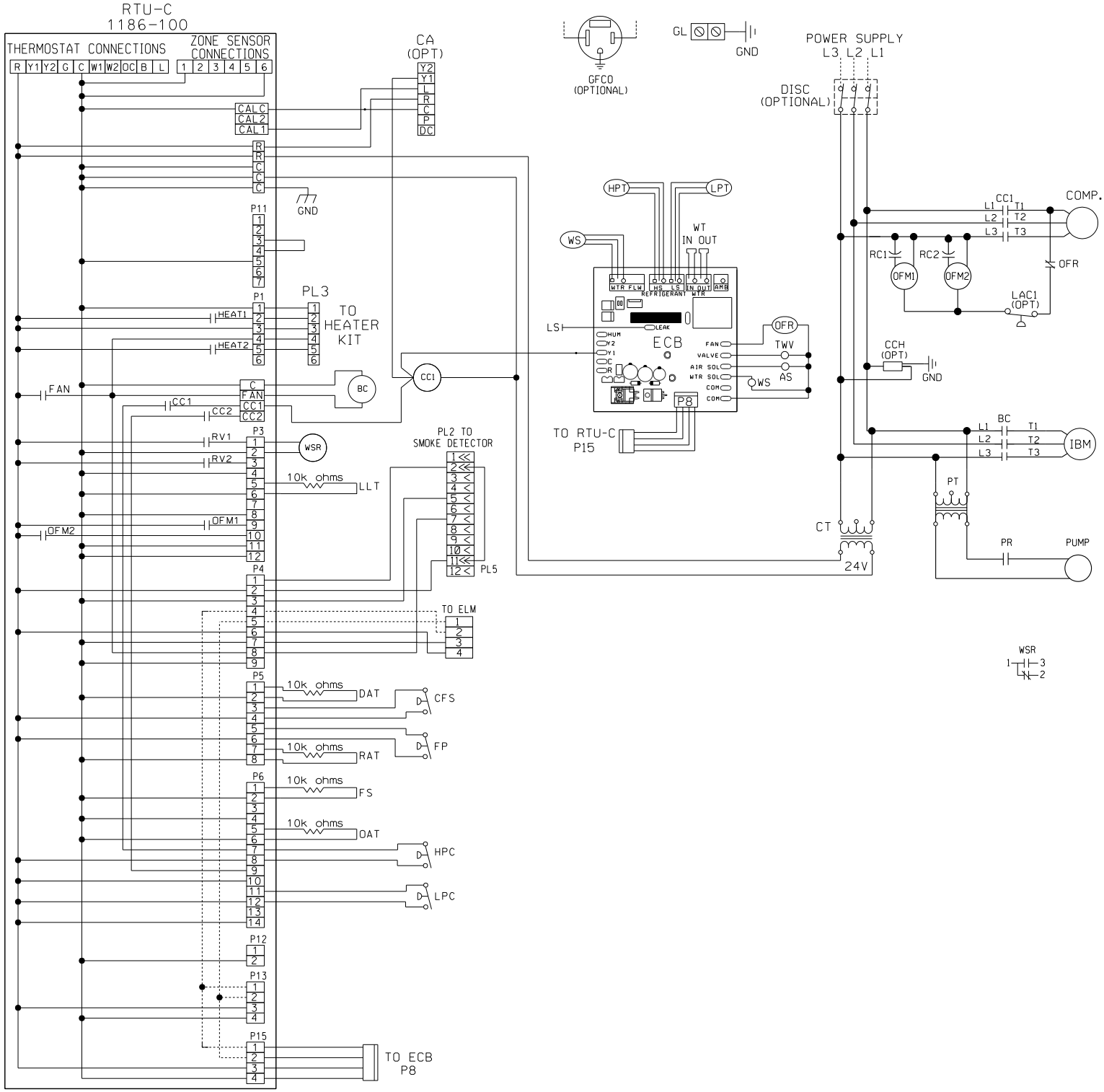



## COMPONENT CODE

| | |
|---|---|
| AS | AIR SOLENOID |
| BC | BLOWER CONTACTOR |
| CA | COMFORT ALERT MODULE |
| CC | COMPRESSOR CONTACTOR |
| CCH | CRANKCASE HEATER |
| CFS | CLOGGED FILTER SWITCH |
| COMP | COMPRESSOR |
| CT | CONTROL TRANSFORMER |
| DAT | DISCHARGE AIR SENSOR |
| DISC | DISCONNECT SWITCH |
| ECB | eSYNC CONTROL BOARD |
| ELM | ECONOMIZER LOGIC MODULE |
| FP | FAN PROVING |
| FS | FREEZE SENSOR |
| GFCO | GROUND FAULT CONVENIENCE OUTLET |
| GL | GROUND LUG |
| GND | GROUND |
| HPC | HIGH PRESSURE CONTROL |
| HPT | HIGH PRESSURE TRANSFORMER |
| IBM | INDOOR BLOWER MOTOR BELT DRIVE |
| LAC | LOW AMBIENT COOLING CONTROL |
| LLT | LIQUID LINE TEMPERATURE |
| LPC | LOW PRESSURE CONTROL |
| LPT | LOW PRESSURE TRANSDUCER |
| LS | LEAK SENSOR |
| OAT | OUTSIDE AIR SENSOR |
| OFM | OUTDOOR FAN MOTOR |
| OFR | OUTDOOR FAN RELAY |
| PL | PLUG |
| PR | PUMP RELAY |
| PT | POWER TRANSFORMER |
| RAT | RETURN AIR SENSOR |
| RC | RUN CAPACITOR |
| RTU-C | ROOFTOP UNIT CONTROL |
| TB | TERMINAL BLOCK |
| WFT | WATER FLOW TRANSDUCER |
| WP | WATER PUMP |
| WS | WATER SOLENOID |
| WSR | WATER SHUTOFF RELAY |
| WT | WATER TEMPERATURE SENSOR |
| | WIRE NUT |

## 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 |

# WIRING SCHEMATIC

## ?LHL-C120D

460V 3 PH, 60 HZ.

PACKAGE A/C W/RTU-C

| DR. BY | APP. BY | DATE | DWG. NO. | REV |
|---|---|---|---|---|
| MGR | | 1-28-11 | 90-103246-17 | 01 |