



USE COPPER CONDUCTORS ONLY  
SUITABLE FOR AT LEAST 75° C

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| COMPONENT CODE |                             |     |                            |
|----------------|-----------------------------|-----|----------------------------|
| CB1            | CIRCUIT BREAKER #1          | FT  | FREEZE T-STAT              |
| CB2            | CIRCUIT BREAKER #2          | GND | EQUIPMENT GROUND           |
| CC             | COMPRESSOR CONTACTOR        | H1  | HEAT STRIP #1              |
| CCH            | COMPRESSOR CRANKCASE HEATER | H2  | HEAT STRIP #2              |
| COMP           | COMPRESSOR                  | HC1 | HEATER CONTACTOR #1        |
| CR1            | CONTROL RELAY #1            | HC2 | HEATER CONTACTOR #2        |
| CR2            | CONTROL RELAY #2            | HPC | HIGH PRESSURE CONTROL      |
| CR3            | CONTROL RELAY #3            | IBC | INDOOR BLOWER CAPACITOR    |
| CR4            | CONTROL RELAY #4            | IBM | INDOOR BLOWER MOTOR        |
| CR5            | CONTROL RELAY #5            | IBR | INDOOR BLOWER RELAY        |
| CR6            | CONTROL RELAY #6            | LAB | LOW AMBIENT BYPASS CONTROL |
| DFC            | DEFROST CONTROL BOARD       | LAC | LOW AMBIENT CONTROL        |
| EMR            | EMERGENCY HEAT RELAY        | LPB | LOW PRESSURE BYPASS        |
| ERV            | ENERGY RECOVERY VENTILATOR  | LPC | LOW PRESSURE CONTROL       |
| LS             | LIMIT SWITCH                | OFC | OUTDOOR FAN CAPACITOR      |
| OFM            | OUTDOOR FAN MOTOR           | OFR | OUTDOOR FAN RELAY          |
| PL1            | PLUG #1                     | RAT | RETURN AIR THERMOSTAT      |
| RV             | REV. VALVE SOLENOID         | T   | TRANSFORMER                |
| TB             | TERMINAL BLOCK              | TBL | LOW VOLTAGE TERMINAL BLOCK |
| TCD            | THERMAL CUTOFF              | TWV | THREE WAY VALVE            |
| TDR            | TIME DELAY RELAY            |     |                            |

A, B LABELED WIRES CONNECT IF NO OPTIONS USED.
 
A RED (LOW) BLACK (HIGH) WHERE APPLICABLE
 

A FOR LOW SPEED CONNECT BLACK AND ORANGE WIRES TOGETHER AND INSULATE. CONNECT RED WIRE TO TERMINAL 1 OF IBR.

| HIGH VOLTAGE | FACTORY STD. | FIELD | OPTIONAL | COLOR CODE |       |     |        |        |       |      |       |        |        |      |       |     |      |          |
|--------------|--------------|-------|----------|------------|-------|-----|--------|--------|-------|------|-------|--------|--------|------|-------|-----|------|----------|
|              |              |       |          | BK         | BR    | R   | O      | Y      | G     | BL   | W     | V      | (PR)   | (S)  | T     | PK  | L    |          |
|              | ————         | ----- | - - - -  | BLACK      | BROWN | RED | ORANGE | YELLOW | GREEN | BLUE | WHITE | VIOLET | PURPLE | GRAY | SLATE | TAN | PINK | LAVENDER |

BARD MFG. CO.

4096-322 E