



**COMPONENT CODE**

AUX.1 AUXILIARY CONTACTOR  
 AUX.2 AUXILIARY CONTACTOR  
 CB CIRCUIT BREAKER  
 CC1 COMPRESSOR CONTACTOR  
 CC2 COMPRESSOR CONTACTOR  
 CCH 1 CRANKCASE HEATER  
 CCH 2 CRANKCASE HEATER  
 COMP1 COMPRESSOR  
 COMP2 COMPRESSOR  
 CT CONTROL TRANSFORMER

GND GROUND  
 HPC HIGH PRESSURE CONTROL  
 LAC LOW AMBIENT CONTROL

LPC LOW PRESSURE CONTROL  
 OFM OUTDOOR FAN MOTOR  
 RC RUN CAPACITOR  
 R RELAY  
 TB TERMINAL BLOCK  
 TDC TIME DELAY CONTROL  
 ⚡ WIRE NUT

**NOTES:**

- ALL THREE-PHASE MOTORS ARE INTERNALLY PROTECTED AGAINST PRIMARY SINGLE-PHASING CONDITIONS.
- MAIN UNIT TRANSFORMER PRIMARY SHOWN WIRED FOR 230V. OPERATION. FOR OTHER VOLTAGE APPLICATIONS WIRE TO COMMON & APPLICABLE VOLTAGE TAP, 208, 460, 575, & ETC.

**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**  
**CONDENSING UNIT**

10, 12.5, 15, 20 TON  
 208-230, 380, 460 3PH 60Hz &  
 200-220, 380-415 3PH 50Hz &  
 - 575 3PH 60Hz