



### COMPONENT CODE

CC COMPRESSOR CONTACTOR  
 CCH CRANKCASE HEATER  
 CHC CRANKCASE HEATER CONTROL  
 COMP COMPRESSOR  
 GND GROUND, CHASSIS  
 HPC HIGH PRESSURE CUT-OUT CONTROL  
 LAC LOW AMBIENT COOLING CONTROL  
 LPC LOW PRESSURE CUT-OUT CONTROL  
 OFM OUTDOOR FAN MOTOR  
 OPT OPTIONAL  
 RC RUN CAPACITOR  
 SC START CAPACITOR  
 SR START RELAY  
 TDC TIME DELAY CONTROL  
 HGS HOT GAS SENSOR  
 PTCR POSITIVE TEMPERATURE COEFFICIENT RELAY

### NOTES: △

- CONNECTORS SUITABLE FOR USE WITH COPPER CONDUCTORS ONLY.
- MOTOR COMPRESSOR THERMALLY PROTECTED AND ALL 3 PHASE ARE PROTECTED UNDER PRIMARY SINGLE PHASE CONDITIONS.
- CONNECT FIELD WIRING IN GROUNDED RAIN-TIGHT CONDUIT TO 60 HERTZ DISCONNECT, VOLTAGE AND PHASE PER RATING PLATE. USE 60° C WIRE.
- LOW VOLTAGE CIRCUIT TO BE N.E.C. CLASS 2 WITH A CLASS 2 TRANSFORMER 24 VOLT, 60 HERTZ.
- TO THERMOSTAT SUB-BASE, REFER TO SYSTEM SCHEMATICS OR SCHEMATICS ON INDOOR SECTION FOR LOW VOLTAGE CONTROL WIRING.

### 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 DIAGRAM

REMOTE AIR CONDITIONER  
 208/230 VOLT SINGLE PHASE