



**COMPONENT CODE**

ALC	AUX. LIMIT CONTROL	LAC	LOW AMBIENT COOLING CONTROL
BR	BLOWER RELAY	LAR	LOW AMBIENT RELAY
CC	COMPRESSOR CONTACTOR	OAT	OUTDOOR AMBIENT TEMP
CCH	CRANKCASE HEATER	OCT	OUTDOOR COIL TEMP
COMP	COMPRESSOR	OFM	OUTDOOR FAN MOTOR
CT	CONTROL TRANSFORMER	OPT	OPTIONAL
DFC	DEFROST CONTROL	PL	PLUG
DR	DEFROST RELAY	RC	RUN CAPACITOR
GND	GROUND	RV	REVERSING VALVE
HGS	HOT GAS SENSOR	TB	TERMINAL BLOCK
HPC	HIGH PRESSURE CONTROL	TDC	TIME DELAY CONTROL
IBM	INDOOR BLOWER MOTOR	▲	WIRE NUT

- NOTES:**
- CONNECTORS SUITABLE FOR USE WITH COPPER CONDUCTORS ONLY.
  - COMPRESSOR MOTOR THERMALLY PROTECTED.
  - TRANSFORMER FACTORY WIRING FOR 230 VOLTS. USE RED AND BLUE LEADS FOR 208 VOLTS.
  - MOTOR FACTORY WIRING FOR LOW SPEED. SEE AIRFLOW TABLES IN INSTALLATION INSTRUCTIONS TO DETERMINE CORRECT SPEED FOR UNIT APPLICATION.
  - THIS COMPONENT ENERGIZED IN HEATING.
  - FIELD WIRING OR CONNECTION FROM HEATER KIT FUSE BLOCK.

**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	GY__GRAY	R___RED
BR__BROWN	O___ORANGE	W___WHITE
BL__BLUE	PK__PINK	Y___YELLOW
G___GREEN	PR__PURPLE	

**ELECTRICAL WIRING DIAGRAM**

**PACKAGE HEAT PUMP**

1 PH, 208/230 VOLT - 60 HZ

DR. BY APP. BY DATE DWG. NO. REV  
 BJL [Signature] 02-10-04 90-23621-08 06

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