



COMPONENT CODE

BR	BLOWER RELAY	LPC	LOW PRESSURE CONTROL
CC	COMPRESSOR CONTACTOR	OFM	OUTDOOR FAN MOTOR
COMP	COMPRESSOR	OPT	OPTIONAL
CT	CONTROL TRANSFORMER	PL	PLUG
FT	FREEZE STAT	RC	RUN CAPACITOR
GND	GROUND	TB	TERMINAL BLOCK
HPC	HIGH PRESSURE CONTROL	TDC	TIME DELAY CONTROL
IBM	INDOOR BLOWER MOTOR		WIRE NUT
LAC	LOW AMBIENT COOLING CONTROL		

NOTES:

- CONNECTORS SUITABLE FOR USE WITH COPPER CONDUCTORS ONLY.
- COMPRESSOR MOTOR THERMALLY PROTECTED.
- TRANSFORMER FACTORY WIRED FOR 230 VOLTS. USE RED AND BLUE LEADS FOR 208 VOLTS.
- MOTOR FACTORY WIRED FOR LOW SPEED. SEE AIRFLOW TABLES IN INSTALLATION INSTRUCTIONS TO DETERMINE CORRECT SPEED FOR UNIT APPLICATION.
- FIELD WIRING OR CONNECTION FROM HEATER KIT FUSE BLOCK.
- PL2 & PL3 ARE CONNECTED WHEN LAC IS NOT PRESENT.

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

PACKAGE AIR CONDITIONER
 1 PH, 208-230 VOLT - 60 HZ
 1 PH, 220-240 VOLT - 50 HZ

DR. BY	APP. BY	DATE	DWG. NO.	REV
BJL		03-09-04	90-23637-05	04

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