



WIRING INFORMATION

LINE VOLTAGE
 -FACTORY STANDARD _____
 -FACTORY OPTION - - - - -
 -FIELD INSTALLED - - - - -

LOW VOLTAGE
 -FACTORY STANDARD - - - - -
 -FIELD INSTALLED - - - - -

REPLACEMENT WIRE
 -MUST BE THE SAME SIZE AND TYPE OF INSULATION AS ORIGINAL (105C. 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.

- NOTES**
- CONNECTORS SUITABLE FOR USE WITH COPPER CONDUCTORS ONLY.
 - COMPRESSOR MOTOR THERMALLY PROTECTED. ALL 3 PHASE MODELS ARE PROTECTED UNDER PRIMARY SINGLE PHASE CONDITIONS.
 - CONTROL TRANSFORMER FACTORY WIRED FOR 230 VOLT ON "J" & "C" MODELS. MOVE BLACK WIRE TO 208V TAP FOR 208V APPLICATION. SEE INSET FOR OTHER VOLTAGES
 - CONTACTOR FACTORY WIRED. CONNECT FIELD WIRE TO FACTORY SUPPLIED PIGTAIL.
 - LOW VOLTAGE CIRCUIT IS N.E.C. CLASS 2 WITH A CLASS 2 TRANSFORMER. 24V. 50/60 HZ SUPPLIED.
 - CONNECT FIELD WIRING IN GROUNDED RAIN TIGHT CONDUIT TO 60 HZ FUSED DISCONNECT.
 - MOTOR FACTORY WIRED FOR CORRECT SPEED.
 - SEE FUSE LABEL ON UNIT FUSE BOX FOR FUSE SIZING AND CLASSIFICATION.
 - WIRED FROM PL2 (6 & 9) GO TO THE MIXED AIR SENSOR ON THE OPTIONAL ECONOMIZER.
 - Y2 IS USED ONLY FOR THE OPTIONAL ECONOMIZER.
 - REMOVE JUMPER FOR FIELD INSTALLED OCCUPANCY RELAY.

COMPONENT CODES

BC	BLOWER MOTOR	LAC	LOW AMBIENT COOLING CONTROL
BR	BLOWER RELAY	LPC	LOW PRESSURE CONTROL
CC	COMPRESSOR CONTACTOR	OFM	OUTDOOR FAN MOTOR
COMP	COMPRESSOR	PL	PLUG
CT	CONTROL TRANSFORMER	RC	RUN CAPACITOR
FT	FREEZE STAT	TB	TERMINAL BLOCK (LOW VOLTAGE)
GL	GROUND LUG	TDC	TIME DELAY CONTROL
GND	GROUND	WN	WIRE NUT
HPC	HIGH PRESSURE CONTROL		
IBMBM	INDOOR BLOWER MOTOR BELT DRIVE		

WIRE COLOR CODE

BK.....BLACK	G.....GREEN	PR.....PURPLE
BR.....BROWN	GY.....GRAY	R.....RED
BL.....BLUE	O.....ORANGE	W.....WHITE
		Y.....YELLOW

ELECTRICAL WIRING DIAGRAM

208 / 230 / 460 / 575V, 3 PHASE 60 HZ
 200 / 220 / 380 / 415V, 3 PHASE 50 HZ
 BELT DRIVE
 PACKAGE AIR CONDITIONER

APPROVED:	CHECKED:	ORIGINAL RELEASE NO.:
MODELED BY: KDF	DATE: 04-02-14	R-1064S001
PART NO.: 90-23597-34		REV: 02