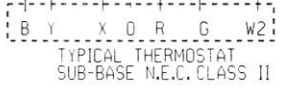


DETAIL 'A'

NOMINAL COOLING CAPACITY	MOTOR SPEED FROM FACTORY HEAT	MOTOR SPEED FROM FACTORY COOL	AVAILABLE SPEEDS
2 THRU 5 TONS	LOW (TAP 2)	LOW (TAP 2)	LOW (TAP 2) HIGH (TAP 1)



COMPONENT CODE

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

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.
- THIS COMPONENT ENERGIZED IN HEATING.
- FIELD WIRING OR CONNECTION FROM HEATER KIT FUSE BLOCK.
- HPC TERMINALS ON DFC ARE JUMPED IF HPC 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 HEAT PUMP
 WITH INDOOR X-MOTOR AND
 OUTDOOR REMOTE CONTROL ECM**

1 PH, 208/230 VOLT - 60 HZ