



DWG. NO. 90-24209-03
REV. 01

COMPONENT CODE	
ALC	AUX. LIMIT CONTROL (TEMP)
BR	BLOWER RELAY
CC	COMPRESSOR CONTACTOR
CT	CONTROL TRANSFORMER
DISC	DISCONNECT SWITCH
FR	FAN RELAY
FLMS	FLAME SENSOR
FU	FUSE
GND	GROUND
GVR	GAS VALVE RELAY
HALC	HEAT ASSISTED LIMIT CONTROL
HCR	HEAT/COOL RELAY
HUM	HUMIDIFIER RELAY
IBM	INDOOR BLOWER MOTOR
IDM	INDUCED DRAFT MOTOR
IDR	INDUCED DRAFT MOTOR RELAY
LC	LIMIT CONTROL
MGV	MAIN GAS VALVE
MRLC	MANUAL RESET LIMIT CONTROL
NPC	NEGATIVE PRES. CONT'L
PBS	PUSH BUTTON SWITCH
PL	PLUG
PGV	PILOT GAS VALVE
RC	RUN CAPACITOR
SE	SPARK IGNIT. ELECTRODE
TH	THERMOSTAT (H/C)
▲	WIRE NUT

- NOTES:**
- IF FACTORY WIRING OF HEATING AND COOLING SPEEDS IS NOT DESIRABLE, REFER TO SPEC. SHEET FOR APPROPRIATE SPEEDS.
 - CONNECT UNUSED MOTOR LEADS TO M1 AND M2
 - MODELS WITH 3 SPEED MOTOR - BLUE LEAD IS FOR MEDIUM SPEED NO YELLOW LEAD ON MOTOR
 - A. UPFLOW/HORIZONTAL (1) MRLC(S)
B. UPFLOW/HORIZONTAL (3) MRLC(S)
C. HORIZONTAL ONLY MODELS (2) MRLC(S)
D. DOWNFLOW ONLY MODELS (1) MRLC(S)

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 N.E.C., AND LOCAL CODES.

WIRE COLOR CODE	
BK__BLACK	PR__PURPLE
BR__BROWN	R__RED
BL__BLUE	W__WHITE
G__GREEN	Y__YELLOW
O__ORANGE	

WIRING DIAGRAM
 UPFLOW, DOWNFLOW & HORIZONTAL BLOWER INDUCED DRAFT, GAS FIRED, FORCED AIR FURNACE, SINGLE STAGE HEAT, SINGLE STAGE COOL, DIRECT SPARK IGNITION

DR. BY JIM	APP. BY	DATE 12-20-95	DWG. NO. 90-24209-03	REV 01
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