



**COMPONENT CODE**

BR	BLOWER RELAY
CC	COMPRESSOR CONTACTOR
CT	COMPRESSOR TRANSFORMER
DISC	DISCONNECT SWITCH
EAC	ELECTRIC AIR CLEANER
FR	FAN RELAY
FS	FLOW SWITCH
FU	FUSE
GND	GROUND
HUM	HUMIDIFIER RELAY
IBM	INDOOR BLOWER MOTOR
PBS	PUSH BUTTON SWITCH
PL	PLUG
PR	PUMP RELAY
RC	RUN CAPACITOR
TH	THERMOSTAT (H/C)
▲	WIRE NUT

**NOTES:**

- ① REFER TO SPEC. SHEET FOR ACTUAL FACTORY MOTOR TAP PLACEMENT OF "HEAT" & "LOW". AS SOME MODELS MAY BE DIFFERENT THAN SHOWN HERE. ALSO, REFER TO SPEC. SHEET OR INSTALLATION MANUAL IF WIRING OF HEAT AND/OR COOL SPEEDS IS NOT DESIREABLE.
- ② CONNECT UNUSED MOTOR LEADS TO M1 AND/OR M2.
- ③ MODELS WITH 3 SPEED MOTOR - BLUE LEAD IS FOR MEDIUM SPEED NO YELLOW LEAD ON MOTOR

**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**  
**HYDRONIC AIR HANDLER**