



DWG. NO. 90-103346-01
 REV. 02

COMPONENT CODE

- BR BLOWER RELAY
- CC COMPRESSOR CONTACTOR
- CT CONTROL 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

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| 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

DR. BY MGR	APP. BY	DATE 8-24-09	DWG. NO. 90-103346-01	REV 02
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