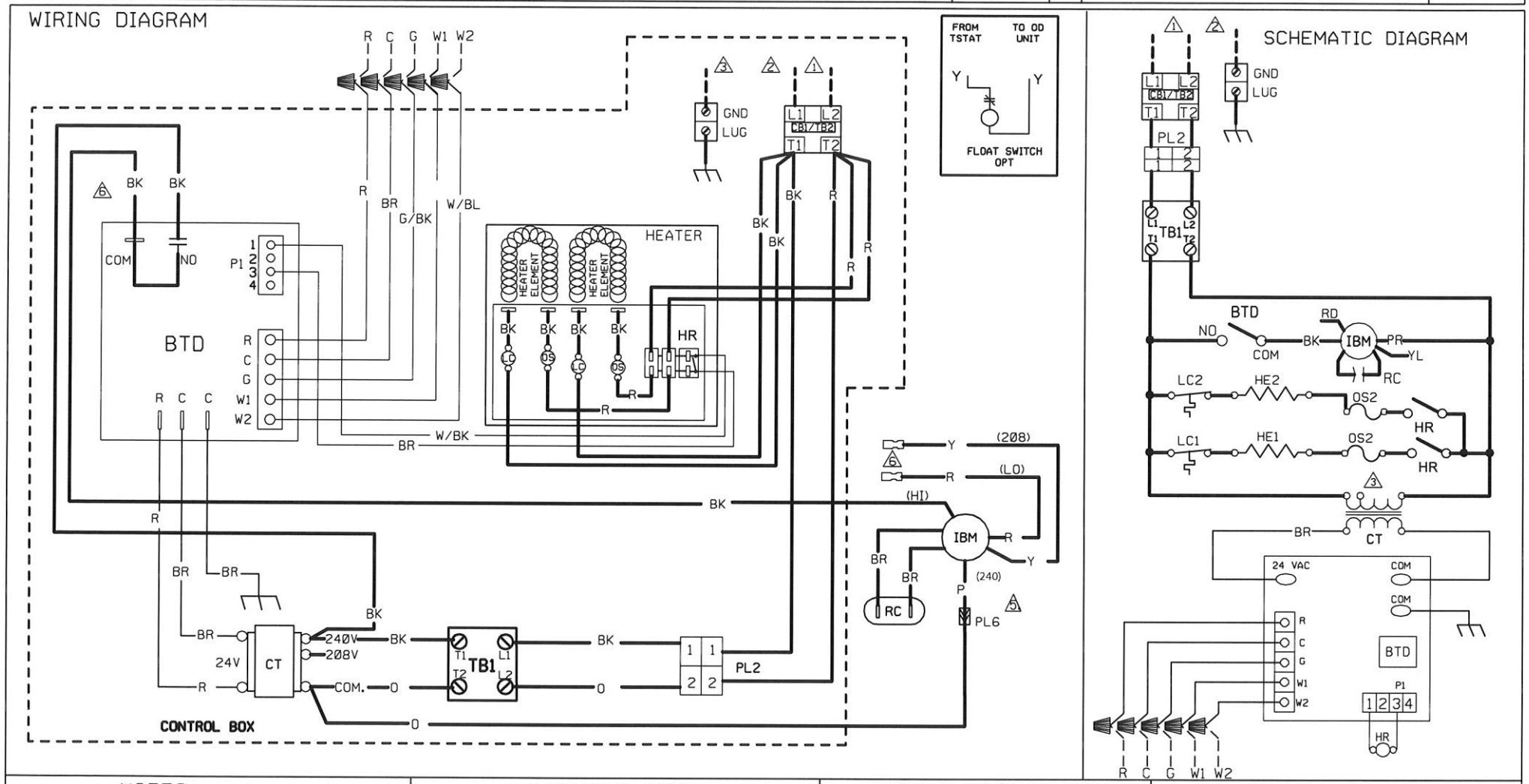


NOTES:

1. CONNECT SUPPLY WIRING TO 240 V, 60 HZ, SINGLE PHASE.
2. SUPPLY WIRE MUST BE RATED AT 75° C MIN. SEE INSTRUCTIONS FOR SIZE.
3. FOR USE WITH COPPER CONDUCTORS ONLY.
4. CONTROL WIRING TO THERMOSTAT.
5. THE WIRING DIAGRAM ABOVE SHOWS THE HIGH SPEED (240 V) CONNECTION
6. FOR LOW SPEED BLOWER:
   - REMOVE (BK) WIRE FROM COM TERMINAL OF BTD.
   - MOVE INSULATED CAP FROM (RD) WIRE TO (BK) WIRE.
   - ATTACH (RD) WIRE TO BTD RELAY COM TERMINAL.

COMPONENT CODE

BTD	BLWR TIME DELAY
CB/TB	CIRCUIT BREAKER OR TERMINAL BLOCK
CT	CONTROL TRANSFORMER
FL	FUSIBLE LINK
HE	HEATER ELEMENT
HR	HEATER RELAY
IBM	INDOOR BLOWER MOTOR
LC	LIMIT CONTROL
OPT	OPTIONAL
OS	"ONE SHOT" - SINGLE OPERATION TEMP CONTROL
PL	POLARIZED PLUG
RC	RUN CAPACITOR
TDR	TIME DELAY RELAY

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., (C.E.C.-CANADA) AND LOCAL CODES.

WIRE COLOR CODE

BK__BLACK	P __PURPLE
BR__BROWN	R __RED
BL__BLUE	W __WHITE
GR__GREEN	Y __YELLOW
O __ORANGE	

WIRING DIAGRAM

ELECTRIC AIR HANDLER
PSC MOTOR
208/240

DR. BY	APP. BY	DATE	DWG. NO.	REV
JHB		8-25-09	90-102702-05	02