

**CONNECTION DIAGRAM**  
DANGER: ELECTRICAL SHOCK HAZARD  
DISCONNECT POWER BEFORE SERVICING.

FAN & LIMIT CONTROL

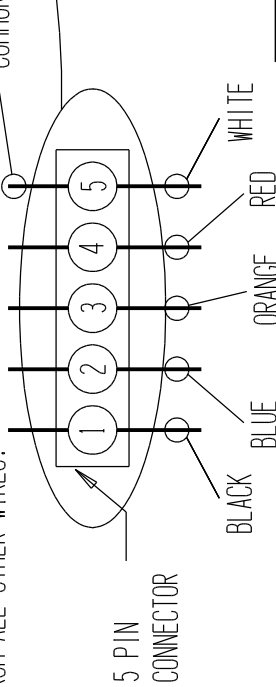
**CHART A (FACTORY SETTINGS)**

MODEL	INPUT RATE GPH	HEATING BLOWER SPEED (COLOR)	COOLING BLOWER SPEED (COLOR)	TEMP. RISE RANGE
FLF085D36C	.65	LOW (RED)	HIGH (BLACK)	60°-90°
FLR085D36C	.75	MED (BLUE)	HIGH (BLACK)	60°-90°
FLF110D48C	.85	MED-LOW (ORANGE)	HIGH (BLACK)	60°-90°
FLR110D48C	1.00	MED-HIGH (BLUE)	HIGH (BLACK)	60°-90°
FLR140D60C	1.10	MED-LOW (ORANGE)	HIGH (BLACK)	60°-90°
	1.25	MED-HIGH (BLUE)	HIGH (BLACK)	60°-90°

**CHART B (COOLING BLOWER SPEEDS)**

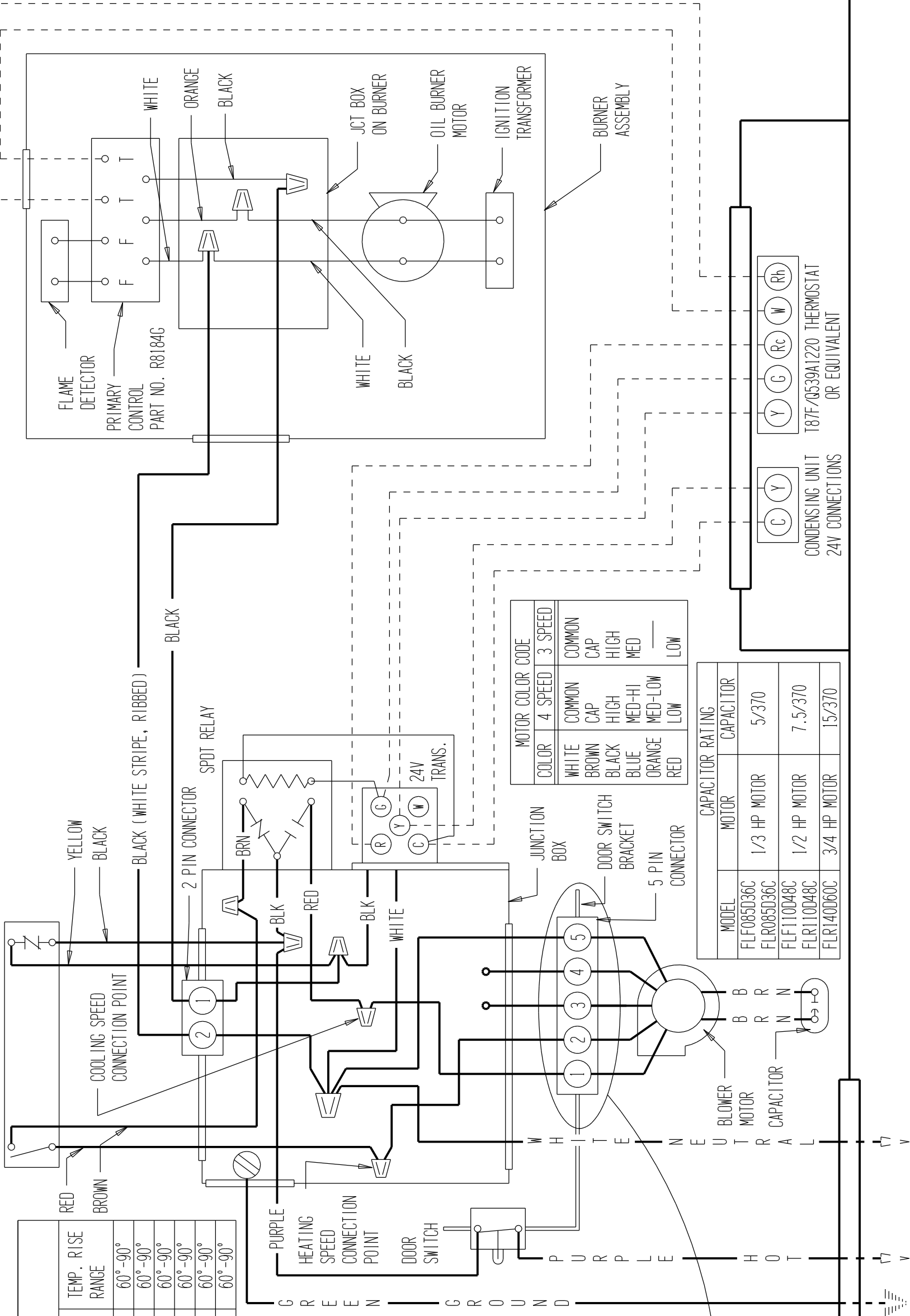
MODEL	NOMINAL AC (TONS)	SPEED (COLOR)	CFM @ .50" WC
FLF085D36C	2	LOW (RED)	775
FLR085D36C	2.5	MED (BLUE)	1070
	3	HIGH (BLACK)	1230
FLF110D48C	2.5	LOW (RED)	1065
	3	MED-LOW (ORANGE)	1235
FLR110D48C	3.5	MED-HIGH (BLUE)	1415
	4	HIGH (BLACK)	1635
	3	LOW (RED)	1190
FLR140D60C	3.5	MED-LOW (ORANGE)	1400
	4	MED-HIGH (BLUE)	1640
	5	HIGH (BLACK)	2250

SPEED TAPS AVAILABLE FOR HEATING AND COOLING INPUT RATINGS.  
SEE CHARTS A AND B.  
NOTE: ONLY ONE HEATING AND ONE COOLING SPEED CAN BE CONNECTED.  
THE OTHER SPEED TAPS MUST BE TAPED OFF INDEPENDENTLY  
FROM ALL OTHER WIRES.



IF ANY OF THE ORIGINAL WIRE AS SUPPLIED WITH THE APPLANCE MUST BE REPLACED,  
IT MUST BE REPLACED WITH WIRING MATERIAL HAVING A TEMPERATURE RATING OF AT  
LEAST 105 DEG C.

115-60-1



MOTOR COLOR CODE

COLOR	4 SPEED	3 SPEED
WHITE	COMMON	COMMON
BROWN	CAP	CAP
BLACK	HIGH	HIGH
BLUE	MED-HI	MED
ORANGE	MED-LOW	—
RED	LOW	LOW

CAPACITOR RATING

MODEL	MOTOR	CAPACITOR
FLF085D36C	1/3 HP MOTOR	5/370
FLR085D36C	1/2 HP MOTOR	7.5/370
FLF110D48C	3/4 HP MOTOR	15/370
FLR110D48C		
FLR140D60C		

