



NOTES

- 1 IF PRIMARY LIMIT WIRES ARE TO BE REPLACED, USE WIRE WITH INSUL. TEMP. RATING OF 200°C.
- 2 HEATING SPEED CONNECTION POINT.
- 3 COOLING SPEED CONNECTION POINT.
- 4 ONLY ONE HEATING AND COOLING SPEED CAN BE CONNECTED. ALL OTHER TAPS CONNECT TO "SPARE" TERMINALS.
- 5 DASHED LINES REPRESENT FIELD WIRING.

DANGER

*ELECTRICAL SHOCK HAZARD
*DISCONNECT POWER BEFORE SERVICING.

WARNING

IF ANY OF THE ORIGINAL WIRE AS SUPPLIED WITH THIS APPLIANCE MUST BE REPLACED, IT MUST BE REPLACED WITH WIRING MATERIAL HAVING A TEMP. RATING OF AT LEAST 105°C EXCEPT PRIMARY LIMIT WIRES. SEE NOTE "1".

COND. UNIT 24V. CONN.

THERMOSTAT
T87F/Q539A1220
OR EQUIVELANT

OPTIONAL AIR COND. SETTINGS

UNIT	NOM. A/C TONS	COOLING BLOWER SPEED (COLOR)	CFM @ .50 WC
FH085D36E	2	LOW (RED)	730
	2 1/2	MED (BLUE)	900
	3	HIGH (BLACK)	1160
FH110D48E	2 1/2	LOW (RED)	1020
	3	MED-LOW (ORANGE)	1280
	3 1/2	MED-HIGH (BLUE)	1495
	4	HIGH (BLACK)	1640
FH110D60E	3	LOW (RED)	1300
	3 1/2	MED-LOW (ORANGE)	1460
	4	MID-HIGH (BLUE)	1660
	5	HIGH (BLACK)	1970

FACTORY SETTINGS

UNIT	INPUT RATE GPH	HEATING BLOWER SPEED (COLOR)	COOLING BLOWER SPEED (COLOR)	TEMP. RISE RANGE
FH085D36E	0.55	LOW (RED)	HIGH (BLACK)	70°-100°
	0.65	LOW (RED)		70°-100°
	0.75	MED (BLUE)		60°-90°
FH110D48E	0.85	LOW (RED)		70°-100°
	1	MED-LOW (ORANGE)		60°-90°
FH110D60E	0.85	LOW (RED)		60°-90°
	1	MED-LOW (ORANGE)	60°-90°	

BLOWER CAPACITOR RATING

UNIT	MOTOR	CAPACITOR
FH085D36E	1/3	5/370
FH110D48E	1/2	7.5/370
FH110D60E	3/4	15/370

4047-118 A
10-25-02