



FACTORY SETTINGS				
UNIT	GPH INPUT	HTG. BLWR SPD. (COLOR)	TEMP. RISE	COLING BLWR. SPEED
FC085D36E	0.55	LOW (RED)	60°-90°	HIGH (BLACK)
	0.65	LOW (RED)	70°-100°	HIGH (BLACK)
	0.75	MED (BLUE)	60°-90°	HIGH (BLACK)

**THERMOSTAT**  
T87F/Q539A1220  
OR EQUIVELANT

**COND. UNIT**  
24V.  
CONN.

COOLING BLOWER SPEEDS			
UNIT	NOM. A/C (TONS)	SPEED (COLOR)	CFM@ .50" WC
FC085D36E	2	LOW (RED)	775
	2.5	MED (BLUE)	1070
	3	HIGH (BLACK)	1230

**⚠ DANGER**  
\*ELECTRICAL SHOCK HAZARD  
\*DISCONNECT POWER BEFORE SERVICING.

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

**4047-120 A**  
**12-19-02**