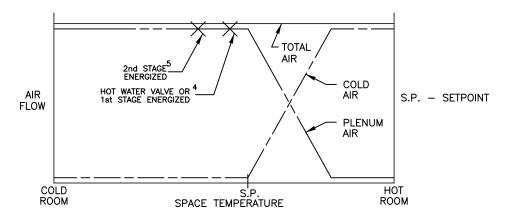
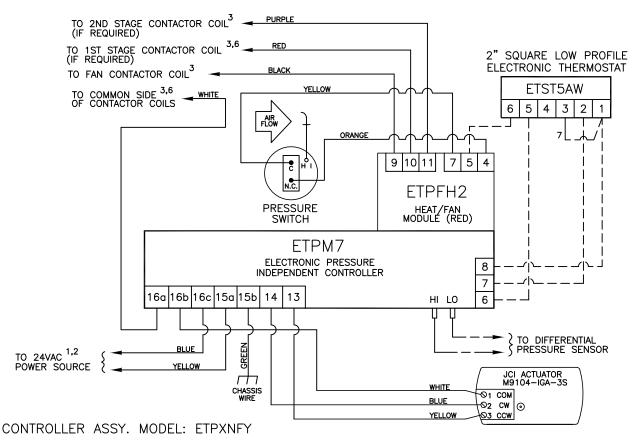
This application applies to Series Flow fan powered terminals providing up to two stages of electric or hot water heat. The unit fan draws either cold primary air or warm plenum air to satisfy the load. If plenum air fails to maintain setpoint, heat is energized in stages to satisfy the load. When system air is failed, the primary air valve closes and the unit fan and heat are deenergized for night operation. Air volume limits are located at the thermostat.





MINIMUM 40 VA

2 IF ELECTRIC HEAT IS PROVIDED, TRANSFORMER
AND FAN RELAY ARE LOCATED IN HEATER
ENCLOSURE—REFER TO HEATER WIRING DIAGRAM.
OTHERWISE, REFER TO FAN WIRING DIAGRAM
FOR TRANSFORMER AND RELAY WIRING, AND

6 IF HOT WATER HEAT IS USED,
FIFT D WIRING IS REQUIRED. OTHER HIGH VOLTAGE WIRING.

- 3 MAXIMUM 10 VA HOLDING COIL
- ⁴ ENERGIZED 2° F BELOW SETPOINT
- IF HOT WATER HEAT IS USED, FIELD WIRING IS REQUIRED.
- WIRE TERMINAL 3 TO TERMINAL 1 ———— FIELD WIRING IN THE FIELD FACTORY WIRI

--- FACTORY TUBING - FACTORY WIRING

TITLE:

FC7001

PRESSURE INDEPENDENT ELECTRONIC CONTROLS

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	DATE: 05/22/97	SCALE: N/A	DRAWING NO.
CKD BY: WAF	DATE: 04/08/08	REV:	19340