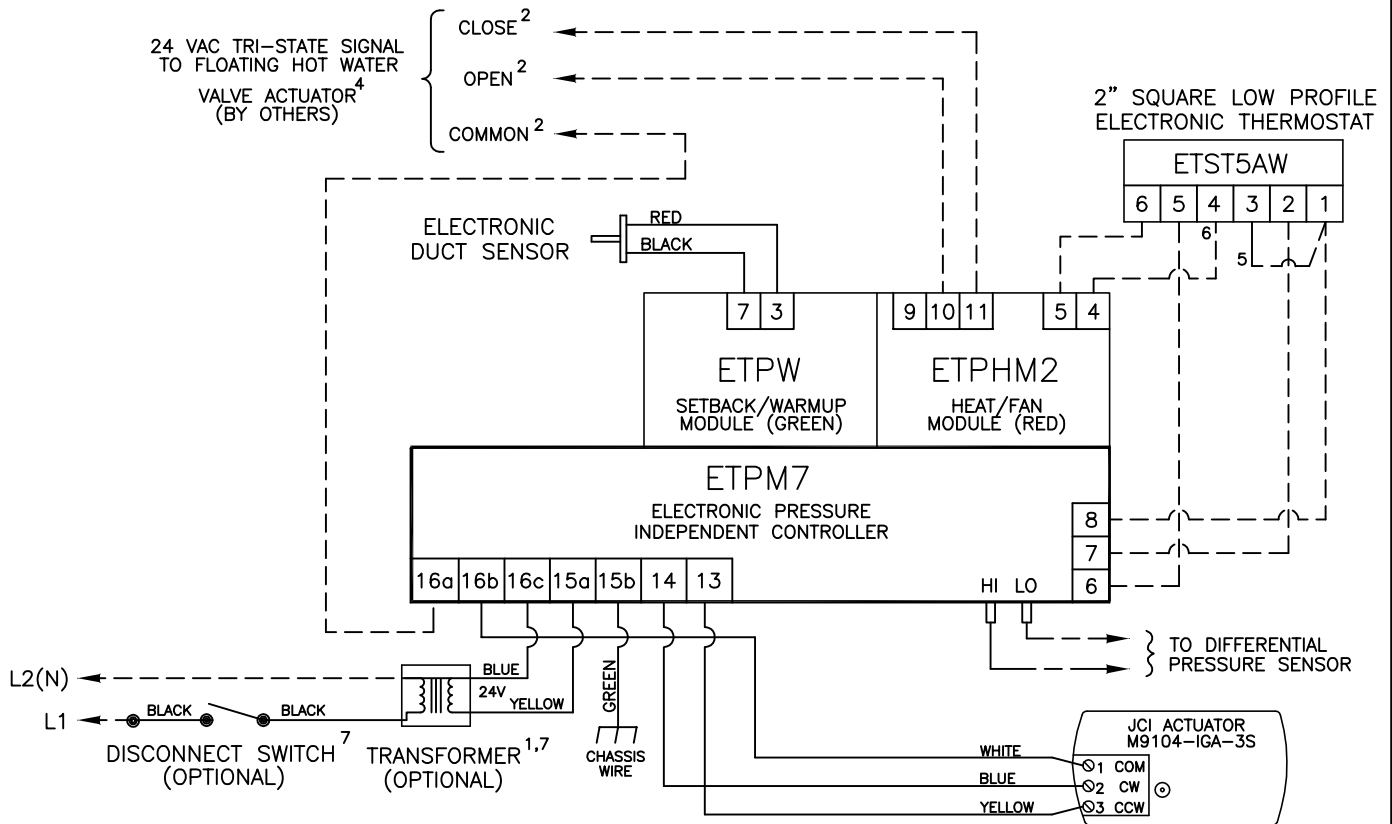
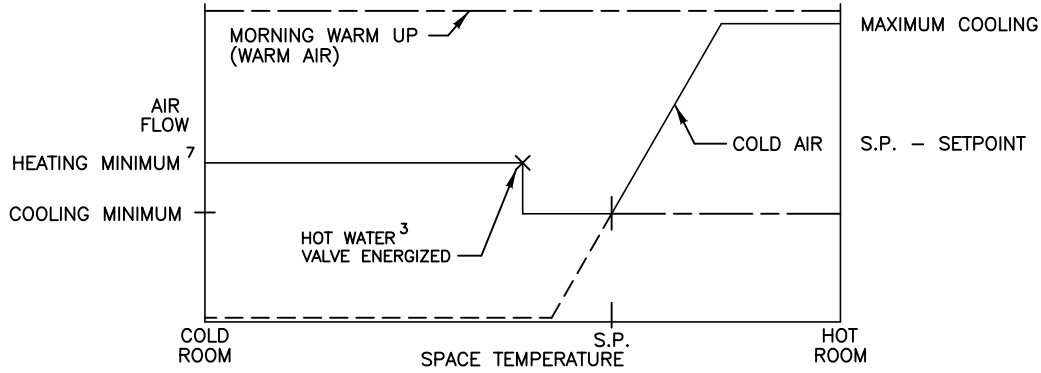


This application provides single duct variable air volume cooling with floating modulating hot water reheat, morning warm up, and dual minimum setpoints. As space temperature drops, airflow is reset from maximum to minimum setpoint. As space temperature continues to drop, airflow is reset to a higher setpoint and reheat is modulated to satisfy the load. Warm air is sensed by an electronic duct sensor causing the air valve to open to maximum airflow setpoint for morning warm up (reheat is disabled). Air volume limits are located at the thermostat.



CONTROLLER ASSY. MODEL: ETPX1WDLP

- 1 MINIMUM 40 VA UP TO 30 VA AVAILABLE FOR HOT WATER VALVE ACTUATOR (BY OTHERS)
  - 2 MAXIMUM 15 VA HOLDING COIL
  - 3 ENERGIZED 2' F BELOW SETPOINT
  - 4 SUPPLIED, MOUNTED AND WIRED BY OTHERS
  - 5 WIRE TERMINAL 3 TO TERMINAL 1 IN THE FIELD
  - 6 IF DUAL MINIMUMS ARE NOT DESIRED, WIRE FROM TERMINAL 4 OF ETST5AW TO TERMINAL 4 OF ETPHM2 IS NOT REQUIRED
  - 7 SEE ORDER FOR OPTIONAL ITEM REQUIREMENTS
- - - - - FACTORY TUBING  
 - - - - - FIELD WIRING  
 \_\_\_\_\_ FACTORY WIRING

<b>SD7304</b>		<b>ENVIRO-TEC<sup>®</sup></b>	
PRESSURE INDEPENDENT ELECTRONIC CONTROLS		BY JOHNSON CONTROLS	
DRN BY: AWW	DATE: 09/30/97	SCALE: N/A	DRAWING NO.
OKD BY: WAE	DATE: 04/09/08	REV: 10	19497
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