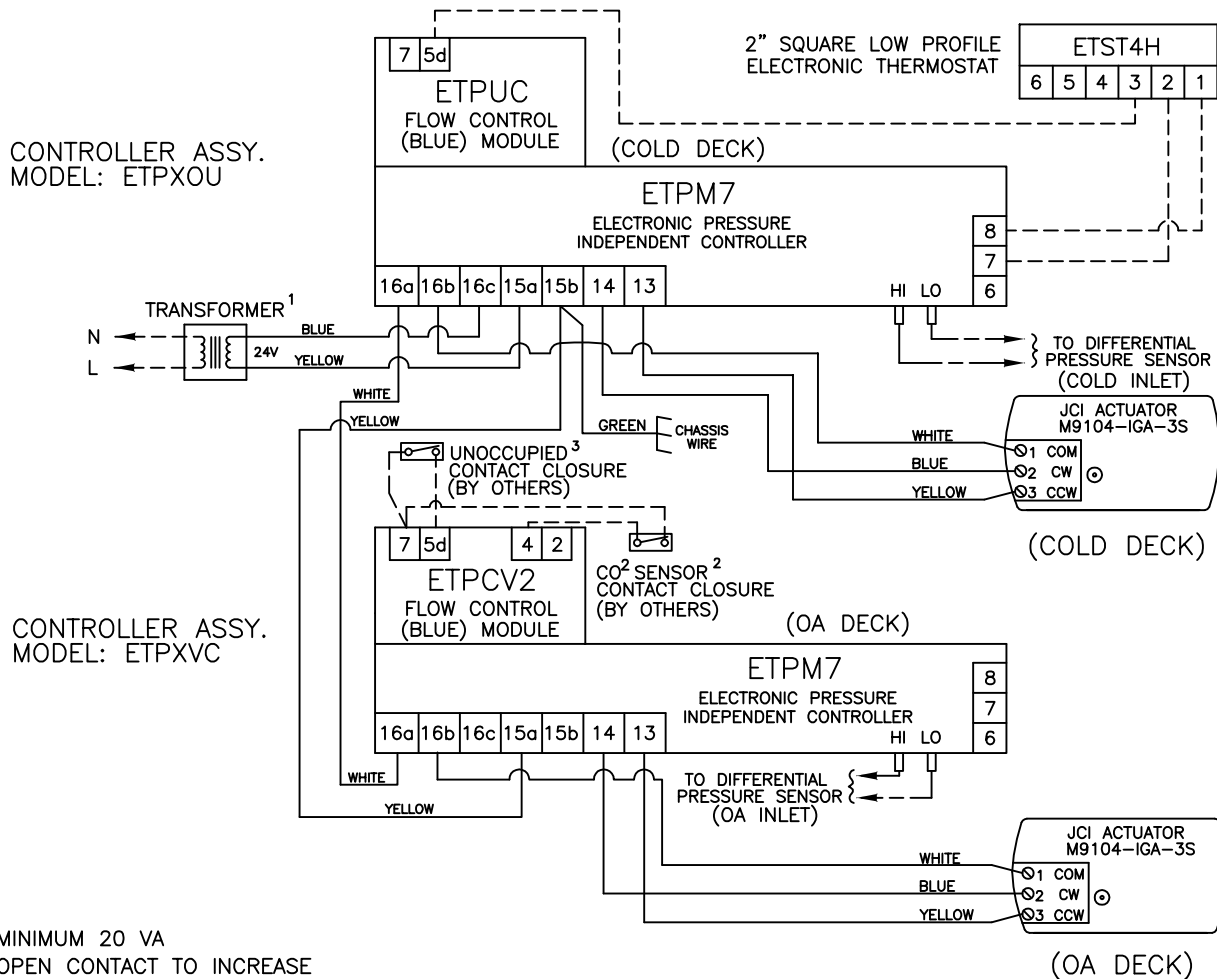
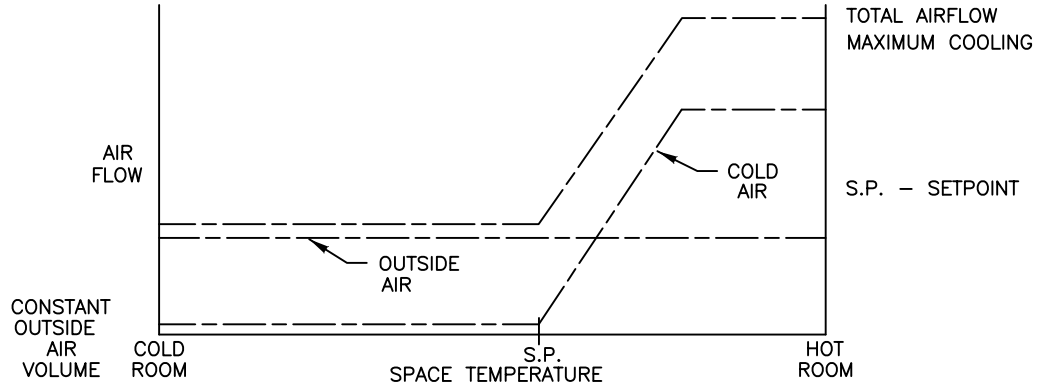


This application provides single duct variable air volume cooling with constant outside air volume. As space temperature drops, the cold air valve modulates from maximum to minimum setpoint, and the outside air valve maintains constant volume. On an optional contact closure from a CO<sub>2</sub> sensor by others, the outside air valve is indexed to a lower constant volume. On another optional contact closure from an occupancy sensor by others, the outside air valve is closed for unoccupied mode. Outside air volume adjustments are located on the ETPCV2 module on the outside air deck controller. Minimum and maximum cold airflow adjustments are located on the ETPUC module on the cold deck controller.



<sup>1</sup> MINIMUM 20 VA  
<sup>2</sup> OPEN CONTACT TO INCREASE CONSTANT OUTSIDE AIR VOLUME ON INCREASE IN CO<sub>2</sub> LEVEL.  
<sup>3</sup> CLOSE CONTACT FOR UNOCCUPIED MODE.

----- FACTORY TUBING  
 - - - - - FIELD WIRING  
 \_\_\_\_\_ FACTORY WIRING

<b>TITLE:</b> <b>DD7300</b> PRESSURE INDEPENDENT ELECTRONIC CONTROLS			
DRN BY: WDD	DATE: 09/12/00	SCALE: N/A	DRAWING NO. 21069
OKD BY: WAE	DATE: 04/09/08	REV: 08	
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