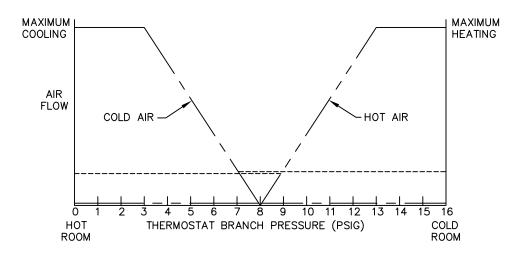
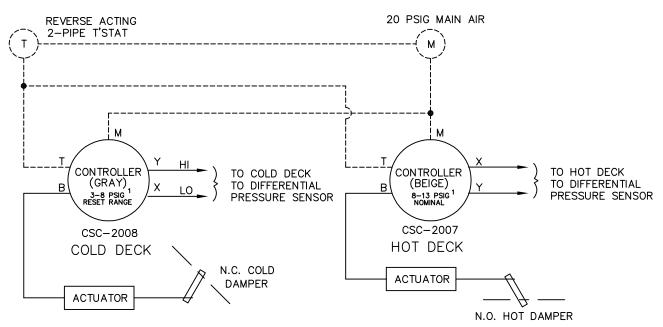
A reverse acting, two-pipe thermostat is required. The cold air damper is normally closed and the hot air damper is normally open. With a warm space temperature, the cold air damper is controlling at the maximum cooling air flow set-point and the hot air damper is closed. As the space temperature drops, the cold air damper modulates to shut off and then the hot air damper begins to open. If the space temperature continues to drop, the hot air damper opens to the maximum heating air flow set-point.





1 CONTROLLER REQUIRES FIELD CALIBRATION AND SET UP UNLESS OTHERWISE SPECIFIED. CONTROLLER RESET RANGE WILL VARY WITH AIR FLOW LIMITS.

DEADBAND IS FIXED AS SHOWN IN GRAPH ABOVE.

FACTORY PIPING -----FIELD PIPING

PNEUMATIC AIR CONSUMPTION 1.0 SCFH



	TITLE:	DD411R	DRN BY:		DATE:		DRAWING NO.
ı		DD411K	WDD		01/17/01		
ı		PRESSURE INDEPENDENT PNEUMATIC CONTROLS			5.,.,,5.		
ı			CKD BY:	DATE:		REV:	21262
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