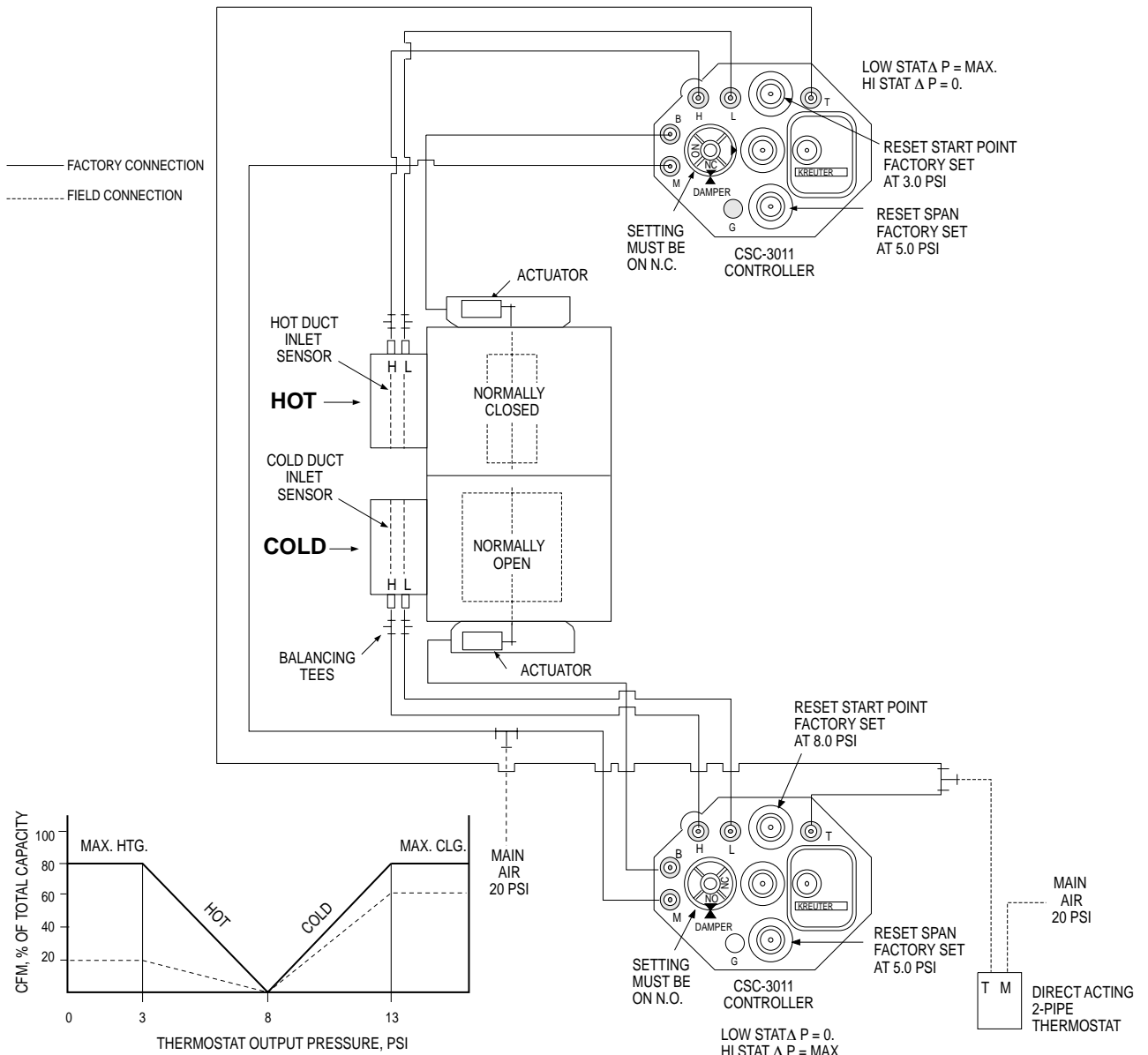


**VARIABLE VOLUME • PRESSURE INDEPENDENT • NO MIXING  
 HOT AND COLD DUCT INLET SENSING • RIGHT HAND COLD DECK  
 DIRECT ACTING THERMOSTAT • DA/NO, DA/NC**

The hot and cold decks are set for equal or unequal maximum air volumes, with a minimum flow setting of zero at 8 psi. With a rise in room temperature the cold air damper will open to the preset maximum air flow in response to signals from the room thermostat. The hot air damper will be closed. As the space temperature drops the cold air damper modulates to shut off at 8 psi and then the hot air damper begins to open. If the space temperature continues to drop, the hot air damper opens to the maximum setting. No mixing of hot or cold air flow occurs.



<b>SCHEDULE TYPE:</b>				
<b>PROJECT:</b>				
<b>ENGINEER:</b>			<b>DATE</b>	<b>B SERIES</b>
<b>CONTRACTOR:</b>			10 - 5 - 10	3200
			<b>SUPERSEDES</b>	<b>DRAWING NO.</b>
			23 - 8 - 00R	DP1-102