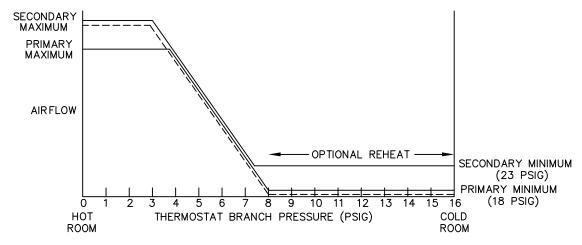
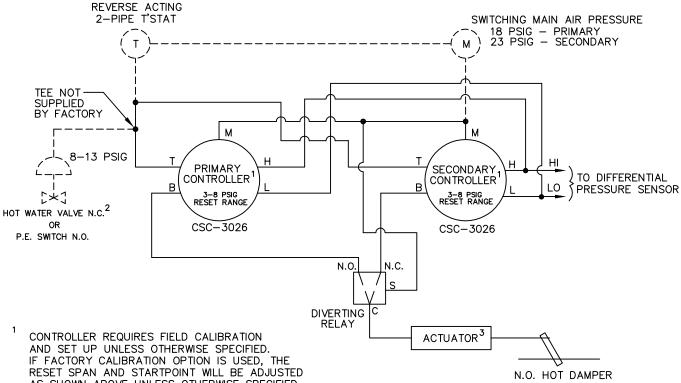
This control sequence provides single duct variable air volume control with dual maximum and/or dual minimum airflow setpoints. Optional reheat control will require a normally closed hot water valve or a normally open P.E. switch. On a rise in space temperature airflow is increased. On a drop in space temperature airflow is decreased. A 23 PSIG signal (by others) switches the airflow setpoint values from the primary controller to the secondary controller. The controllers can be calibrated to provide a reset range regardless of airflow limits.





AS SHOWN ABOVE UNLESS OTHERWISE SPECIFIED.

HOT WATER VALVE SUPPLIED BY OTHERS P.E. SWITCH IS INCLUDED IN ELECTRIC HEATER

UNIT SIZES 19 & 22 UTILIZE DUAL ROTARY PNEUMATIC DAMPER ACTUATORS.

FACTORY PIPING
 FACTORY PIPING

PNEUMATIC AIR CONSUMPTION 2.0 SCFH



SD454RC PRESSURE INDEPENDENT PNEUMATIC CONTROLS	DRN BY: AWW	DATE: 05/1	4/97	DRAWING NO.
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