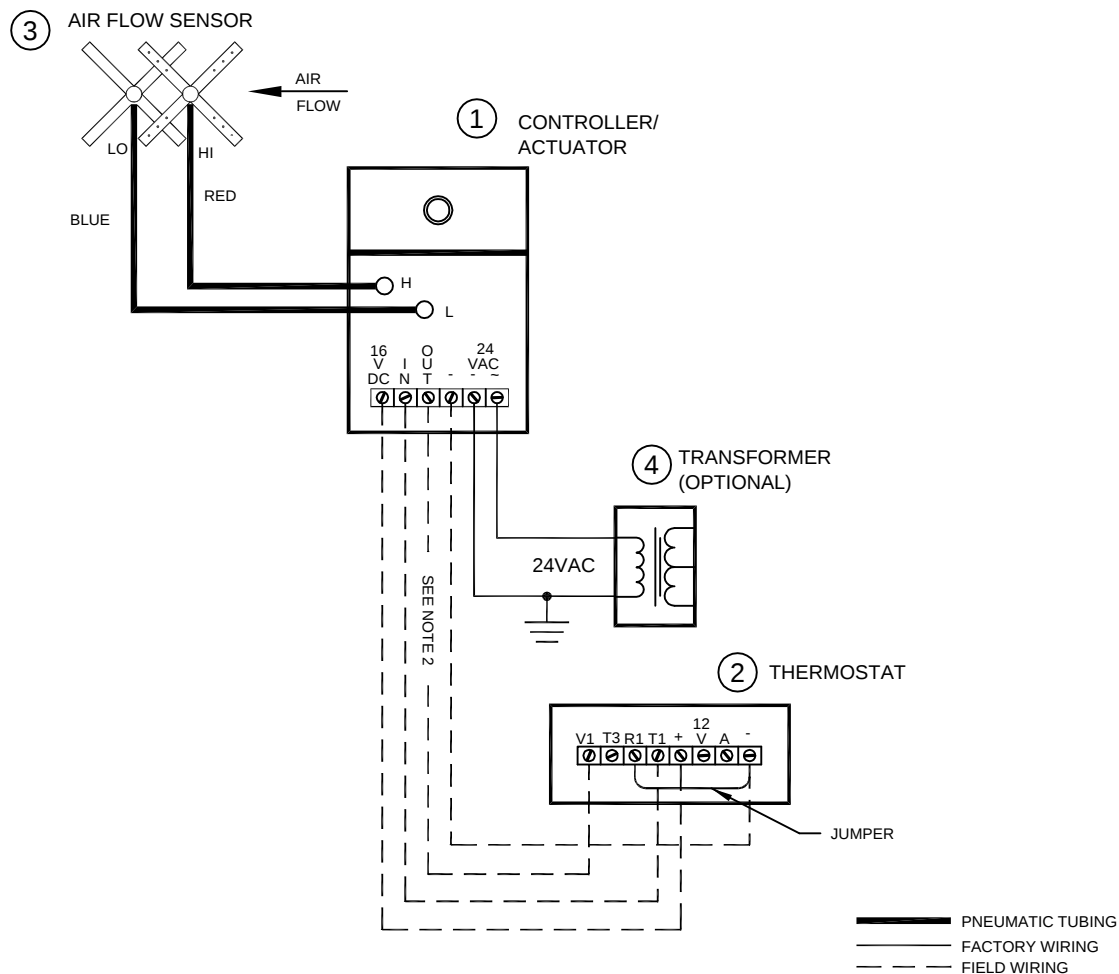




NOTES:

1. SENSOR PART NUMBER VARIES WITH UNIT SIZE. SEE REPLACEMENT PARTS LIST IN PRICE MANUAL.
2. OPTIONAL - FOR VELOCITY READOUT @ THERMOSTAT.
3. TRANSFORMER PART NUMBER VARIES WITH VOLTAGE SEE REPLACEMENT PARTS LIST IN PRICE MANUAL.

ITEM	PART NO	DESCRIPTION
1	10027720	CONTROLLER/ACTUATOR CSP 5001
2	10269606	THERMOSTAT CTE-5101-10
3	NOTE 1	FLO-CROSS® SENSOR
4	NOTE 3	TRANSFORMER

JOB NAME: _____
 LOCATION: _____
 ARCHITECT: _____
 ENGINEER: _____
 CONTRACTOR: _____

SUBMITTED BY: _____

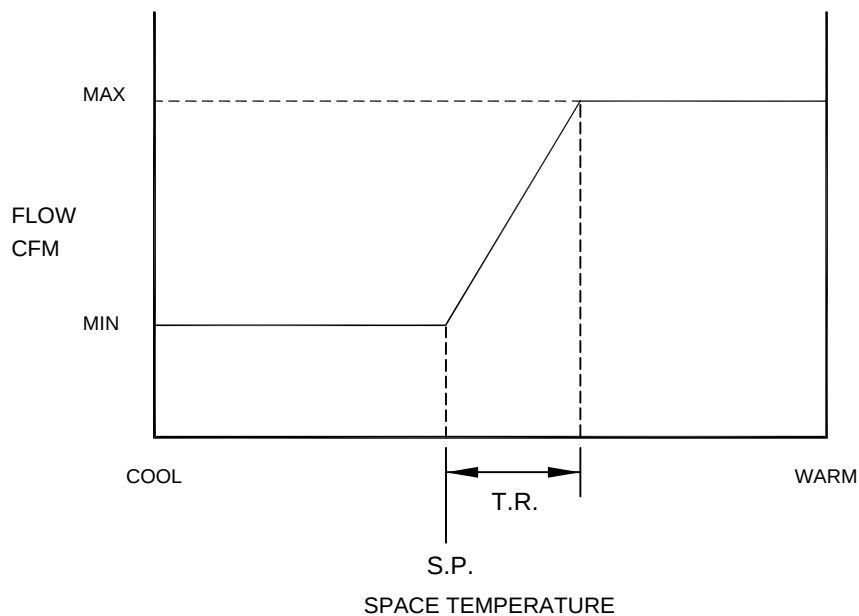
REV LEVEL: A

DATE: 9/01

DWG NO: 2200

SDV SINGLE DUCT VAV
 ANALOG ELECTRONIC CONTROLS
 Cooling Only

CONTROL DIAGRAM



SP = SET POINT
TR = THROTTLING RANGE

SEQUENCE OF OPERATION

1.) COOLING ONLY

Air flow is at minimum or shut off when room temperature is below setpoint. On a rise in room temperature the air flow increases to maximum, within the throttling range.

2.) LOSS OF POWER

With a loss of power to the controller, the damper will fail in place.