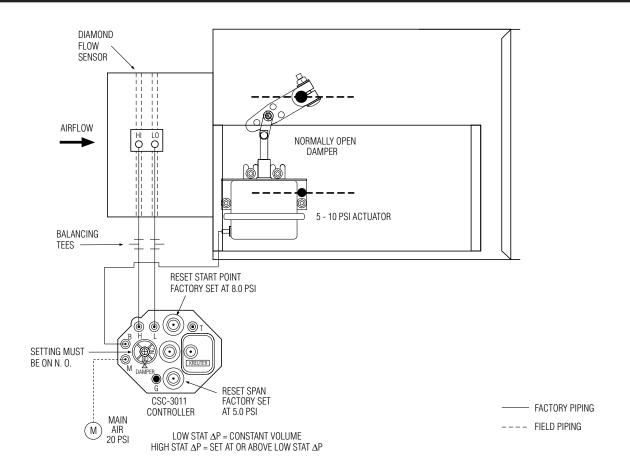


PNEUMATIC CONTROLS SINGLE DUCT CAV TERMINAL UNIT

MODEL: 3001

CONTROL SEQUENCE: 8P3 (CSC-3011)



COOLING ONLY • CONSTANT AIR VOLUME, NORMALLY OPEN DAMPER • PRESSURE INDEPENDENT

Sequence of Operation:

- When main control air is off, damper is fully open. Morning warm-up setting (if required) with warm air from the system supplied at full flow rate
- 2. Main control air on controller is activated. Maintains preset constant air volume regardless of duct pressure or room temperature.
- 3. A room thermostat is not used.
- 4. If main control air fails, damper fails open.

CAV COOLING NORMALLY OPEN DAMPER CONSTANT AIRFLOW CONSTANT AIRFLOW CONSTANT OPEN DAMPER CONSTANT OPEN DAMPER

MAIN CONTROL AIR

 SCHEDULE TYPE:
 PROJECT:

 ENGINEER:
 DATE
 B SERIES
 SUPERSEDES
 DRAWING NO.

 CONTRACTOR:
 23 - 4 - 01
 3000
 NEW
 3000CD-8P3