MULTI-POINT SENSOR C/W GAGE TAPS

OPTIONAL REMOVABLE PROTECTIVE CONTROLLER COVER

A-1/8"(3)  SZ:4.5 ADAPTER

REMOVABLE PROTECTIVE CONTROLLER COVER

MODULATING DAMPER w/PNEUMATIC ACTUATOR

INTERNAL CONFIGURATION AND LENGTH

FIBERGLASS LINED SILENCERS: 36"(915)
SILENCERS LINED WITH PL FILM OR FC:
 sz:4 to 10: 36"(915)
 sz:12 to 24x16: 60"(1524)

BOTTOM VIEW B

SLIP & DRIVE CONNECTION

B+6"(203)
SZ: 12,14,16 ONLY

IMPERIAL UNITS - INCHES

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NOTES:
- INTERNAL INSULATION - FIBERGLASS 1" (25mm) THICK MIN. 1.5#/DENSITY WHICH MEETS REQUIREMENTS OF NFPA 90A AND UL181.
- 22 GA. ZINC COATED STEEL HOUSING. MECHANICALLY SEALED AND GASKETED, LEAK RESISTANT CONSTRUCTION.
- RECTANGULAR DISCHARGE OPENING WITH SLIP AND DRIVE CLEAT DUCT CONNECTION.
- CONTROL ASSEMBLY WILL BE SUPPLIED AS ILLUSTRATED ON RIGHT HAND SIDE UNLESS SPECIFIED OTHERWISE.
- GAUGE TAPS ARE STANDARD.
- PNEUMATIC ACTUATOR SUPPLIED & MOUNTED BY PRICE.
- CLEAN, DRY, 20 PSI (138 kPa) CONTROL AIR REQUIRED.
- PRESSURE INDEPENDENT
- SILENCER - MEDIUM PRESSURE STYLE, 22 GAUGE GALVANIZED CASING WITH PERFORATED LINER OVER FIBERGLASS ACOUSTIC MEDIA.

OPTIONS:
- OTHER PNEUMATIC ACTUATORS SUPPLIED & MOUNTED BY PRICE.
- PNEUMATIC ACTUATOR SUPPLIED BY CONTROL CONTRACTOR & MOUNTED BY PRICE.
- PROTECTIVE CONTROLLER COVER.
- HANGER BRACKETS (SHIPPED LOOSE)
- ELBOW SILENCER (SEE PAGE 3)
- RS - BOTTOM REMOVABLE SENSOR
- OVERSIZED CASING - REFER TO SUBMITTAL 260239

TERMINAL LINERS:
- □ WFPM
- □ AFPM
- □ AFPM1
- □ FF
- □ FF1
- □ FB
- □ SM
- □ PM
- □ RAF
- □ FFS50
- □ CWF
- □ FB1
- □ SM1
- □ PM1
- □ RA1

SILENCER LINERS:
- □ PL - POLYMER LINER
- □ FC - FIBERGLASS CLOTH

ALL METRIC DIMENSIONS ( ) ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER.

PROJECT:

ENGINEER:

CUSTOMER:

SUBMITTAL DATE: SPEC. SYMBOL:

SPVQ8000  246385  SINGLE DUCT TERMINAL VARIABLE VOLUME PNEUMATIC CONTROL w/Straight Silencer

2007/03/15

© Copyright PRICE INDUSTRIES 2016
MULTI-POINT SENSOR C/W GAUGE TAPS

FIBERGLASS LINED SILENCERS: 36"(915)
SILENCERS LINED WITH PL FILM OR FC:
60"(1524)

OPTIONAL REMOVABLE PROTECTIVE COVER

UNIT SIZE | MAX L/S | MAX CFM
---------|--------|--------
24x16    | 3776   | 8000   |

S.I. UNITS mm | IMPERIAL UNITS inches
OUTLET | INLET | LENGTH | OUTLET | INLET | LENGTH
B  | C  | D  | E  | L  | B  | C  | D  | E  | L
965  | 457  | 603  | 403  | 787 | 38  | 18  | 23⅞  | 15⅜  | 31

NOTES:
- INTERNAL INSULATION — FIBERGLASS 1" (25) THICK, MIN. 1.5# DENSITY, WHICH MEETS REQUIREMENTS OF NFPA 90A AND UL181.
- 22 GA. ZINC COATED STEEL HOUSING. MECHANICALLY SEALED AND GASKETED, LEAK RESISTANT CONSTRUCTION.
- RECTANGULAR DISCHARGE OPENINGS HAVE SLIP & DRIVE CLEAT DUCT CONNECTIONS.
- CONTROL ASSEMBLY WILL BE SUPPLIED AS ILLUSTRATED ON RIGHT HAND SIDE UNLESS SPECIFIED OTHERWISE.
- GAUGE TAPS ARE STANDARD.
- PNEUMATIC ACTUATOR SUPPLIED & MOUNTED BY PRICE.
- CLEAN, DRY, 20 PSI (138 KPa) CONTROL AIR REQUIRED.
- PRESSURE INDEPENDENT
- SILENCER — MEDIUM PRESSURE STYLE, 22 GAUGE GALVANIZED CASING WITH PERFORATED LINER OVER FIBERGLASS ACOUSTIC MEDIA.
- MULTI-POINT SENSOR C/W GAUGE TAPS SUPPLIED BY PRICE.

ACTUATOR OPTION:
- OTHER PNEUMATIC ACTUATORS SUPPLIED & MOUNTED BY PRICE.
- PNEUMATIC ACTUATOR SUPPLIED BY CONTROL CONTRACTOR & MOUNTED BY PRICE.

ACCESSORIES OPTIONS:
- PROTECTIVE CONTROLLER COVER.

TERMINAL LINERS:
- WFP M APM APM1
- FF FF1 FB SM PM CRAF
- FF50 CRW FB1 SM1 PM1 CRAF1

SILENCER LINERS:
- PL - POLYMER LINER
- FC - FIBERGLASS CLOTH

PROJECT:

SPVQ8000
SINGLE DUCT TERMINAL
24x16 VARIABLE VOLUME
PNEUMATIC CONTROL
PRESSURE INDEPENDENT

ENGINEER:

CUSTOMER:

SUBMITTAL DATE: SPEC. SYMBOL:

© Copyright PRICE INDUSTRIES 2016
**MULTI-POINT SENSOR**
C/W GAUGE TAPS

**OPTIONAL REMOVABLE PROTECTIVE CONTROLLER COVER**

**INTERNAL INSULATION** — FIBERGLASS 1" (25mm) THICK MIN. 1.5# DENSITY WHICH MEETS REQUIREMENTS OF NFPA 90A AND UL161.

**22 GA. ZINC COATED STEEL HOUSING. MECHANICALLY SEALED AND GASKETED, LEAK RESISTANT CONSTRUCTION.**

**RECTANGULAR DISCHARGE OPENING WITH SLIP AND DRIVE CLEAT DUCT CONNECTION.**

**CONTROL ASSEMBLY WILL BE SUPPLIED AS ILLUSTRATED ON RIGHT HAND SIDE UNLESS SPECIFIED OTHERWISE.**

**GAUGE TAPS ARE STANDARD.**

**PNEUMATIC ACTUATOR SUPPLIED & MOUNTED BY PRICE.**

**CLEAN, DRY, 20 PSI (138 KPA) CONTROL AIR REQUIRED.**

**PRESSURE INDEPENDENT**

**SILENCER — MEDIUM PRESSURE STYLE, 22 GAUGE GALVANIZED CASING WITH PERFORATED LINER OVER FIBERGLASS ACOUSTIC MEDIA.**

**R.H. CONFIGURATION SHOWN**

**OPTIONS:**
- OTHER PNEUMATIC ACTUATORS SUPPLIED & MOUNTED BY PRICE.
- PNEUMATIC ACTUATOR SUPPLIED BY CONTROL CONTRACTOR & MOUNTED BY PRICE.
- PROTECTIVE CONTROLLER COVER.
- HANGER BRACKETS (SHIPPED LOOSE)
- RS — BOTTOM REMOVABLE SENSOR
- OVERSIZED CASING — REFER TO SUBMITTAL 260239

**SILENCER LINERS:**
- PL — POLYMER LINER
- FC — FIBERGLASS CLOTH

**SILENCER CONFIGURATIONS:**
- ELBR — ELBOW RIGHT — SHIPPED ATTACHED
- ELBL — ELBOW LEFT — SHIPPED ATTACHED
- ELBD — ELBOW DOWN — SHIPPED LOOSE
- ELBU — ELBOW UP — SHIPPED LOOSE

**TERMINAL LINERS:**
- AFD
- F
- FF
- F1
- FB
- SM
- PM
- CRAW
- AFW
- FF50
- CRW50
- FB1
- SM1
- PM1
- CRAW1
- WFW

**NOTES:**

**PROJECT:**

**ENGINEER:**

**CUSTOMER:**

**SUBMITTAL DATE:**

**SPEC. SYMBOL:**

**SPVQ8000**

**SINGLE DUCT TERMINAL VARIABLE VOLUME PNEUMATIC CONTROL w/ELBOW SILENCER**

**2010/02/11**

**SHEET 3 OF 3 REV G**
MULTI-POINT SENSOR
C/W GAUGE TAPS

5" (127)

A-1/8" (3)
SZ.4,5 ADAPTER

MODULATING DAMPER
w/PNEUMATIC ACTUATOR

FIBERGLASS LINED SILENCERS: 36" (915)
SILENCERS LINED WITH PL FILM OR FC:
sz.4 to 10: 36" (915)
sz.12 to 24x16: 60" (1524)

INTERNAL CONFIGURATION AND LENGTH
VARES PER SIZE

BOTTOM VIEW
B+8" (203)
SZ. 12,14,16 ONLY

UNIT SIZE  | MAX CFM | OUTLET | INLET | LENGTH
----------|---------|--------|-------|--------
4          | 225     | 12     | 8     | 4      | 32%    
5          | 350     |        | 5     |        |        
6          | 450     |        | 6     |        |        
7          | 650     | 12     | 10    | 7      | 35%    
8          | 800     | 14     | 12½   | 9      |        
9          | 1050    | 16     | 15    | 12     |        
10         | 1350    | 18     | 17½   | 14     |        
12         | 2100    | 20     | 17½   | 14     |        
14         | 3000    | 24     | 18    | 16     |        
16         | 4000    | 24     | 18    | 16     |        

UNIT SIZE  | MAX L/S | OUTLET | INLET | LENGTH
----------|---------|--------|-------|--------
4          | 106     | 102    |       | 816    
5          | 165     | 203    | 127   |        
6          | 212     |        |       | 152    
7          | 307     | 254    | 178   |        
8          | 378     | 318    | 203   |        
9          | 496     | 356    | 229   |        
10         | 637     | 406    | 356   | 905    
12         | 991     | 406    | 356   |        
14         | 1416    | 508    | 457   |        
16         | 1888    | 610    | 457   |        

NOTES:
- INTERNAL INSULATION - FIBERGLASS 1" (25mm) THICK MIN 1.5# DENSITY WHICH MEETS REQUIREMENTS OF NFPA 90A AND UL181.
- 22 GA. ZINC COATED STEEL HOUSING, MECHANICALLY SEALED AND GASKETED, LEAK RESISTANT CONSTRUCTION.
- RECTANGULAR DISCHARGE OPENING WITH SUP AND DRIVE CLEAT DUCT CONNECTION.
- PRESSURE DEPENDENT OPERATION.
- GAUGE TAPS ARE STANDARD.
- PNEUMATIC ACTUATOR SUPPLIED & MOUNTED BY PRICE ON RIGHT HAND SIDE UNLESS SPECIFIED OTHERWISE.
- CLEAN, DRY, 20 PSI (138 KPa) CONTROL AIR REQUIRED.
- MINIMUM AIR VOLUME IS ZERO (SHUT-OFF).
- SPECIFY THE ACTUATOR SPRING RANGE TO ACCOMODATE THE THERMOSTAT CONTROL RANGE AND TO SEQUENCE WITH ANY CONTROL COMPONENTS AS SUPPLIED BY OTHERS.
- SILENCER MEDIUM PRESSURE STYLE, 22 GAUGE GALVANIZED CASING WITH PERFORATED LINER OVER FIBERGLASS ACOUSTIC MEDIA.

OPTIONS:
- OTHER PNEUMATIC ACTUATORS SUPPLIED & MOUNTED BY PRICE.
- PNEUMATIC ACTUATOR SUPPLIED BY CONTROL CONTRACTOR & MOUNTED BY PRICE.
- HANGER BRACKETS (SHIPPED LOOSE)
- ELBOW SILENCER (SEE PAGE 3)
- RS - BOTTOM REMOVABLE SENSOR
- OVERSIZED CASING - REFER TO SUBMITTAL 260239

TERMINAL LINERS:
- FF  KEEP TRANSPORT
- FB  CHECKBOOK
- CM  CHECKBOOK (MOUNTED ON TAIL"
- PM  PEEK (MOUNTED ON TAIL"
- CRAF  CHECKBOOK (MOUNTED ON TAIL"
- AFPM  CHECKBOOK (MOUNTED ON TAIL"
- AFPM1  CHECKBOOK (MOUNTED ON TAIL"
- FP50  CHECKBOOK (MOUNTED ON TAIL"
- CRWF  CHECKBOOK (MOUNTED ON TAIL"
- FB1  CHECKBOOK (MOUNTED ON TAIL"
- SM1  CHECKBOOK (MOUNTED ON TAIL"
- PM1  CHECKBOOK (MOUNTED ON TAIL"
- CRF1  CHECKBOOK (MOUNTED ON TAIL"
- WFPM  CHECKBOOK (MOUNTED ON TAIL"
- PL  POLYMER LINER
- FC  FIBERGLASS CLOTH

ALL METRIC DIMENSIONS ( ) ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER.
NOTES:
• INTERNAL INSULATION — FIBERGLASS 1" (25) THICK, MIN. 1.5# DENSITY, WHICH MEETS REQUIREMENTS OF NFPA 90A AND UL181.
• 22 GA. ZINC COATED STEEL HOUSING, MECHANICALLY SEALED AND GASKETED, LEAK RESISTANT CONSTRUCTION.
• RECTANGULAR DISCHARGE OPENINGS HAVE SLIP & DRIVE CLEAT DUCT CONNECTIONS.
• CONTROL ASSEMBLY WILL BE SUPPLIED AS ILLUSTRATED ON RIGHT HAND SIDE UNLESS SPECIFIED OTHERWISE.
• PRESSURE DEPENDENT OPERATION.
• GAUGE TAPS ARE STANDARD.
• PNEUMATIC ACTUATOR SUPPLIED & MOUNTED BY PRICE ON RIGHT HAND SIDE UNLESS SPECIFIED OTHERWISE.
• CLEAN, DRY, 20 PSI (138 KPa) CONTROL AIR REQUIRED.
• MINIMUM AIR VOLUME IS ZERO (SHUT-OFF).
• SPECIFY THE ACTUATOR SPRING RANGE TO ACCOMMODATE THE THERMOSTAT CONTROL RANGE AND TO SEQUENCE WITH ANY CONTROL COMPONENTS AS SUPPLIED BY OTHERS.
• SILENCER MEDIUM PRESSURE STYLE, 22 GAUGE GALVANIZED CASING WITH PERFORATED LINER OVER FIBERGLASS ACOUSTIC MEDIA.

OPTIONS:
□ OTHER PNEUMATIC ACTUATORS SUPPLIED & MOUNTED BY PRICE.
□ PNEUMATIC ACTUATOR SUPPLIED BY CONTROL CONTRACTOR & MOUNTED BY PRICE.
□ HANGER BRACKETS (SHIPPED LOOSE)

TERMINAL LINERS:  □ WFP □ AFPM □ AFPM1
□ FF □ FF1 □ FB □ SM □ PM □ CRAF
□ FF30 □ CRWF □ FB1 □ SM1 □ PM1 □ CRAF1
SILENCER LINERS:
□ PL—POLYMER LINER □ FC—FIBERGLASS CLOTH

ALL METRIC DIMENSIONS ( ) ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER.

PROJECT:

ENGINEER:

CUSTOMER:

SUBMITTAL DATE: SPEC. SYMBOL:

© Copyright PRICE INDUSTRIES 2016
NOTES:
- INTERNAL INSULATION - FIBERGLASS 1" (25mm) THICK MIN 1.5# DENSITY WHICH MEETS REQUIREMENTS OF NFPA 90A AND UL181.
- 22 GA. ZINC COATED STEEL HOUSING, MECHANICALLY SEALED AND GASKETED, LEAK RESISTANT CONSTRUCTION.
- RECTANGULAR DISCHARGE OPENING WITH SLIP AND DRIVE CLEAT DUCT CONNECTION.
- PRESSURE DEPENDENT OPERATION.
- GAUGE TAPS ARE STANDARD.
- PNEUMATIC ACTUATOR SUPPLIED & MOUNTED BY PRICE ON RIGHT HAND SIDE UNLESS SPECIFIED OTHERWISE.
- CLEAN, DRY, 20 PSI (138 KPa) CONTROL AIR REQUIRED.
- MINIMUM AIR VOLUME IS ZERO (SHUT-OFF).
- SPECIFY THE ACTUATOR SPRING RANGE TO ACCOMMODATE THE THERMOSTAT CONTROL RANGE AND TO SEQUENCE WITH ANY CONTROL COMPONENTS AS SUPPLIED BY OTHERS.
- SILENCER MEDIUM PRESSURE STYLE, 22 GAUGE GALVANIZED CASING WITH PERFORATED LINER OVER FIBERGLASS ACOUSTIC MEDIA.
- R.H. CONFIGURATION SHOWN

OPTIONS:
- OTHER PNEUMATIC ACTUATORS SUPPLIED & MOUNTED
- PNEUMATIC ACTUATOR SUPPLIED BY CONTROL CONTRACTOR & MOUNTED BY PRICE
- HANGER BRACKETS (SHIPPED LOOSE)
- RS - BOTTOM REMOVABLE SENSOR
- OVERSIZED CASING - REFER TO SUBMITTAL 260239

TERMINAL LINERS:
- FF
- FF1
- F1
- FB
- SW
- PM
- CAF
- APFM
- APFM1
- FF50
- CRW
- FB1
- SM1
- PM1
- CAF1
- WFPM

SILENCER LINERS:
- PL - POLYMER LINER
- FC - FIBERGLASS CLOTH

SILENCER CONFIGURATIONS:
- ELBR - ELBOW RIGHT - SHIPPED ATTACHED
- ELBL - ELBOW LEFT - SHIPPED ATTACHED
- ELBD - ELBOW DOWN - SHIPPED LOOSE
- ELBU - ELBOW UP - SHIPPED LOOSE

ALL METRIC DIMENSIONS ( ) ARE SOFT CONVERTED, IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER.
Project:

Engineer:

Customer:

Submittal Date: 2013/02/20

Spec. Symbol: 246384

SdVQ5000
SINGLE DUCT TERMINAL VARIABLE VOLUME
DIGITAL CONTROL w/STRAIGHT SILencer

© Copyright Price Industries 2013
NOTES:
- INTERNAL INSULATION - FIBERGLASS 1" (25) THICK, MIN. 1.5# DENSITY, WHICH MEETS REQUIREMENTS OF NFPA 90A AND UL181.
- 22 GA ZINC COATED STEEL HOUSING, MECHANICALLY SEALED AND GASKETED, LEAK RESISTANT CONSTRUCTION.
- RECTANGULAR DISCHARGE OPENINGS HAVE SLIP & DRIVE CLEAT DUCT CONNECTIONS.
- CONTROL ASSEMBLY WILL BE SUPPLIED AS ILLUSTRATED ON RIGHT HAND SIDE UNLESS SPECIFIED OTHERWISE.
- DIGITAL CONTROLS SUPPLIED BY CONTROLS CONTRACTOR.
- SILENCER - MEDIUM PRESSURE STYLE, 22 GAUGE GALVANIZED CASING WITH PERFORATED LINER OVER FIBERGLASS ACOUSTIC MEDIA.
- MULTI-POINT SENSOR SUPPLIED BY PRICE.

OPTIONS:
- CONTROLS ENCLOSURE
- DISCONNECT SWITCH
- HANGER BRACKETS (SHIPPED LOOSE)
- GT - BRASS AIRFLOW SENSOR GAUGE TAPS

TERMINAL LINERS:
- FF
- FF1
- FB
- SM
- PM
- CRAF
- FF50
- CRWF
- FB1
- SM1
- PM1
- CRAF1
- ARPM
- ARPM1
- WFP

SILENCER LINERS:
- FL - POLYMER LINER
- FC - FIBERGLASS CLOTH

ALL METRIC DIMENSIONS ( ) ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER.

PROJECT:

ENGINEER:

CUSTOMER:

SUBMITTAL DATE: 2013/02/20

SPEC, SYMBOL: 246384

SDVQ5000 SINGLE DUCT TERMINAL HEAT
SV24X16 VARIABLE VOLUME
DIGITAL CONTROLS W/SILENCER

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**Submittal Sheet**

**UNIT SIZE**

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**NOTES:**

- Internal insulation fiberglass, 1" (25mm) thickness, 1.5# density, which meets requirements of NFPA 90A and UL181.
- 22GA zinc coated steel housing, mechanically fastened, leak resistant construction.
- Rectangular discharge opening with slip and drive cleat duct connection.
- Digital controls by control contractor.
- Silex - medium pressure style, 22 gauge galvanized casing with perforated liner over fiberglass acoustic media.
- Multi-point sensor supplied by Price.
- R.H. configuration shown.

**OPTIONS:**

- GT - Brass airflow sensor gauge taps
- Oversized casing - Refer to Submittal 260239
- Hanger brackets, shipped loose
- RS - Bottom removable sensor

**TERMINAL LINERS:**

- FF
- FF1
- FF50
- CRWF
- CRF1
- WM
- AFPM
- AFPM1

**SILENCER LINERS:**

- PL - Polymer liner
- FC - Fiberglass cloth

**SILENCER CONFIGURATIONS:**

- ELBR - Elbow right - shipped attached
- ELBL - Elbow left - shipped attached
- ELBD - Elbow down - shipped loose
- ELBU - Elbow up - shipped loose

---

**PROJECT:**

**ENGINEER:**

**CUSTOMER:**

**SUBMITTAL DATE:**

**SPEC. SYMBOL:**

2013/02/20

**SDVQ5000**

SINGLE DUCT TERMINAL VARIABLE VOLUME DIGITAL CONTROL w/ELBOW SILENCER

246384
UNIT SIZE | MAX L/S | MAX CFM
---------|--------|-------
24x16    | 3776   | 8000  |

S.I. UNITS mm

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IMPERIAL UNITS inches

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<th>INLET</th>
<th>LENGTH</th>
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<tbody>
<tr>
<td>B</td>
<td>C</td>
<td>D</td>
</tr>
<tr>
<td>18</td>
<td>237/8</td>
<td>157/8</td>
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</tbody>
</table>

NOTES:

- INTERNAL INSULATION – FIBERGLASS 1" (25mm)THICK, MIN. 1.5# DENSITY, WHICH MEETS REQUIREMENTS OF NFPA 90A AND UL181.
- 22 GA. ZINC COATED STEEL HOUSING, MECHANICALLY SEALED AND GASKETED, LEAK RESISTANT CONSTRUCTION.
- RECTANGULAR DISCHARGE OPENING HAVE SLIP & DRIVE CLEAT DUCT CONNECTIONS.
- RECTANGULAR DISCHARGE OPENING WITH SLIP AND DRIVE CLEAT DUCT CONNECTION.
- PRICE CONTROLS FACTORY MOUNTED.
- PRICE THERMOSTAT FIELD MOUNTED.
- SILENCER – MEDIUM PRESSURE STYLE, 22 GAUGE GALVANIZED CASING WITH PERFORATED LINER OVER FIBERGLASS ACOUSTIC MEDIA.

OPTIONS:

- DISCONNECT SWITCH
- TERMINAL LINERS:
  - FF
  - FF1
  - FB
  - SM
  - PM
  - Craf
  - FF50
  - CRWF
  - FB1
  - SM1
  - PM1
  - Craf1
  - WFFM
  - AFPM
  - AFPM1
- SILENCER LINERS:
  - PL – POLYMER LINER
  - FC – FIBERGLASS CLOTH

ALL METRIC DIMENSIONS () ARE SOFT CONVERTED, IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER.
**INTERNAL INSULATION - FIBERGLASS 1" (25mm)THICK, MIN. 1.5# DENSITY WHICH MEETS REQUIREMENTS OF NFPA 90A AND UL181.**

- 22GA. ZINC COATED STEEL HOUSING, MECHANICALLY SEALED AND GASKETED, LEAK RESISTANT CONSTRUCTION.
- RECTANGULAR DISCHARGE OPENING WITH SLIP AND DRIVE CLEAT DUCT CONNECTION.
- CONTROL ASSEMBLY WILL BE SUPPLIED AS ILLUSTRATED ON RIGHT HAND SIDE UNLESS SPECIFIED OTHERWISE.
- LINE VOLTAGE MUST NOT EXCEED 277VAC.
- SILENCER - MEDIUM PRESSURE STYLE, 22 GAUGE GALVANIZED CASING WITH PERFORATED LINER OVER FIBERGLASS ACOUSTIC MEDIA.
- MULTI-POINT SENSOR SUPPLIED BY PRICE.
- PRICE CONTROLS ASSEMBLY FACTORY MOUNTED.
- PRICE THERMOSTAT FIELD MOUNTED.
- R.H. CONFIGURATION SHOWN

**OPTIONS:**
- DISCONNECT SWITCH
- HANGER BRACKETS (SHIPPED LOOSE)
- RS - BOTTOM REMOVABLE SENSOR
- OVERSIZED CASING - REFER TO SUBMITTAL 260239

**SILENCER LINERS:**
- PL - POLYMER LINER
- FC - FIBERGLASS CLOTH

**TERMINAL LINERS:**
- WPFM
- APM
- AFFM
- AFFM1
- FF
- FF1
- FB
- SM
- PM
- CRAF
- FF50
- CRWF
- FB1
- SM1
- PM1
- CRAF1

**SILENCER CONFIGURATIONS:**
- ELBR - ELBOW RIGHT - SHIPPED ATTACHED
- ELUL - ELBOW LEFT - SHIPPED ATTACHED
- ELUD - ELBOW DOWN - SHIPPED LOOSE
- ELUU - ELBOW UP - SHIPPED LOOSE

ALL METRIC DIMENSIONS ( ) ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER.

**PROJECT:**

**ENGINEER:**

**CUSTOMER:**

**SUBMITTAL DATE:** 2012/04/20

**SPEC. SYMBOL:**

**SDVQ8000**
SINGLE DUCT TERMINAL VARIABLE VOLUME PRICE CONTROLS w/ELBOW SILENCER

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