**Terminal Notes:**
- 22 GA. ZINC COATED STEEL HOUSING. MECHANICALLY SEALED AND GASKETED, LEAK RESISTANT CONSTRUCTION.
- ACTUATOR WILL BE SUPPLIED AS ILLUSTRATED ON RIGHT HAND SIDE UNLESS SPECIFIED OTHERWISE.
- PNEUMATIC ACTUATOR SUPPLIED & MOUNTED BY PRICE.
- CLEAN, DRY, 20 PSI (138 KPa) CONTROL AIR REQUIRED.
- GAUGE TAPS ARE STANDARD.
- MULTI-POINT SENSOR SUPPLIED BY PRICE.
- PRODUCT TO BE SHIPPED FACTORY ASSEMBLED.

**Terminal Options:**
- PNEUMATIC ACTUATOR SUPPLIED BY CONTROL CONTRACTOR & MOUNTED BY PRICE.
- PROTECTIVE CONTROLLER COVER.
- RS = BOTTOM REMOVABLE SENSOR.

**Inlet Silencer Notes:**
- SILENCER - 22 GA. GALVANIZED, MECHANICALLY FASTENED CONSTRUCTION
- PACKLESS INLET SILENCER (NO MEDIA)
- ABSORPTIVE INLET SILENCER LINED WITH FIBERGLASS INSULATION

**Inlet Silencer Media Treatment Options:**
- PL - POLYMER LINER
- FC - FIBERGLASS CLOTH

**Units:**

<table>
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<tr>
<th>UNIT</th>
<th>w/Packless Silencer</th>
<th>w/Absorptive Silencer</th>
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<td>SIZE</td>
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<td>CRM MAX</td>
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</tbody>
</table>

All metric dimensions ( ) are soft converted. Imperial dimensions are converted to metric and rounded to the nearest millimeter.
**Terminal Notes:**

- 22 GA. ZINC COATED STEEL HOUSING, MECHANICALLY SEALED AND GASKETED, LEAK RESISTANT CONSTRUCTION.
- ACTUATOR WILL BE SUPPLIED AS ILLUSTRATED ON RIGHT HAND SIDE UNLESS SPECIFIED OTHERWISE.
- PNEUMATIC ACTUATOR SUPPLIED & MOUNTED BY PRICE.
- CLEAN, DRY, 20 PSI (138 KPa) CONTROL AIR REQUIRED.
- GAUGE TAPS ARE STANDARD.
- SPECIFY THE ACTUATOR SPRING RANGE TO ACCOMMODATE THE THERMOSTAT CONTROL RANGE AND TO SEQUENCE WITH ANY CONTROL COMPONENTS AS SUPPLIED BY OTHERS.
- MINIMUM AIR VOLUME IS ZERO (SHUT-OFF).
- PRODUCT TO BE SHIPPED FACTORY ASSEMBLED.

**Terminal Options:**

- PNEUMATIC ACTUATOR SUPPLIED BY CONTROL CONTRACTOR & MOUNTED BY PRICE.
- RS = BOTTOM REMOVABLE SENSOR.

**Inlet Silencer Notes:**

- SILENCER, 22 GA, GALVANIZED, MECHANICALLY FASTENED CONSTRUCTION.
- PACKLESS INLET SILENCER (NO MEDIA).
- ABSORPTIVE INLET SILENCER LINED WITH FIBERGLASS INSULATION.

**Absorptive Silencer Media Treatment Options:**

- PL = POLYMER LINER.
- FC = FIBERGLASS CLOTH.

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**Project:**  
RPVQ6000  
EXHAUST CONTROL VALVE  
PRESSURE DEPEND WITH INLET SILENCER

**Engineer:**  
SUBMITTAL DATE:  
253154  
2013/06/03

**Customer:**  
SPEC. SYMBOL:  
REV D

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**TERMINAL OPTIONS:**
- Galvanized Controls Enclosure - NEMA1
- Disconnect Switch
- RS - Bottom Removable Sensor
- GT - Brass Airflow Sensor Gauge Taps

**TERMINAL NOTES:**
- Pressure Independent.
- Digital Controls by Control Contractor.
- Product to be Shipped Factory Assembled
- Multi-Point Airflow Sensor Supplied by Price

**INLET SILENCER NOTES:**
- SILENCER - 22 Ga. Galvanized, Mechanically Fastened Construction
- Packless Inlet Silencer (No Media)
- Absorptive Inlet Silencer Lined with Fiberglass Insulation
- Absorptive Silencer Media Treatment Options:
  - PL - Polymer Liner
  - FC - Fiberglass Cloth

All Metric Dimensions ( ) are Soft Converted. Imperial Dimensions are Converted to Metric and Rounded to the Nearest Millimeter.
TERMINAL NOTES:

- 22 GA. ZINC COATED STEEL HOUSING, MECHANICALLY SEALED AND GASKETED, LEAK RESISTANT CONSTRUCTION.
- PRESSURE INDEPENDENT.
- PRICE CONTROLS FACTORY MOUNTED.
- PRICE THERMOSTAT FIELD MOUNTED.
- PRODUCT TO BE SHIPPED FACTORY ASSEMBLED
- MULTI-POINT SENSOR SUPPLIED BY PRICE

TERMINAL OPTIONS:

- DISCONNECT SWITCH.
- RS - BOTTOM REMOVABLE SENSOR.

INLET SILENCER NOTES:

- SILENCER - 22 GA. GALVANIZED, MECHANICALLY FASTENED CONSTRUCTION
- PACKLESS INLET SILENCER (NO MEDIA)
- ABSORPTIVE INLET SILENCER LINED WITH FIBERGLASS INSULATION
- ABSORPTIVE SILENCER MEDIA TREATMENT OPTIONS:
  - PL - POLYMER LINER
  - FD - FIBERGLASS CLOTH

ALL METRIC DIMENSIONS ( ) ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER.
TERMINAL NOTES:
- DUCT CONSTRUCTION FROM 24 GA. TYPE 304 S.S.
- DAMPER FABRICATED FROM 22 GA. TYPE 316 S.S.
- DAMPER SHAFTS, ALL FASTENERS EXPOSED TO THE AIR FLOW ARE TYPE 304 S.S. OR BETTER.
- REMOVABLE MULTI-POINT SENSOR, TYPE 316 S.S.
- DAMPER SHAFT BEARINGS & DAMPER GASKET ARE POLYETHYLENE.
- CONTROLLER COVER & ALL OTHER EXTERNAL METAL COMPONENTS ARE ZINC COATED STEEL OR EQUAL.
- ACTUATOR WILL BE SUPPLIED AS ILLUSTRATED ON RIGHT HAND SIDE UNLESS SPECIFIED OTHERWISE.
- PNEUMATIC ACTUATOR SUPPLIED & MOUNTED BY PRICE.
- CLEAN, DRY, 20 PSI (138 Kpa) CONTROL AIR REQUIRED.
- GAUGE TAPS ARE STANDARD.
- PRODUCT TO BE SHIPPED FACTORY ASSEMBLED.

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

PROJECT:

ENGINEER:

CUSTOMER:

SUBMITTAL DATE: 2010/09/15

SPEC. SYMBOL: RPVQ8000/SS

EXHAUST CONTROL VALVE
STAINLESS STEEL
WITH INLET SILENCER
PNEUMATIC CONTROLS
TERMINAL NOTES:
- DUCT CONSTRUCTION FROM 24 GA. TYPE 304 S.S.
- DAMPER FABRICATED FROM 22 GA. TYPE 316 S.S.
- DAMPER SHAFTS, ALL FASTENERS EXPOSED TO THE AIR FLOW ARE TYPE 304 S.S. OR BETTER.
- MULTI-POINT AIRFLOW SENSOR SUPPLIED BY PRICE.
- DAMPER SHAFT BEARINGS & DAMPER GASKET ARE POLYETHYLENE
- CONTROLLER COVER & ALL OTHER EXTERNAL METAL COMPONENTS ARE ZINC COATED STEEL OR EQUAL.
- DIGITAL CONTROLS BY CONTROL CONTRACTOR
- PRODUCT TO BE SHIPPED FACTORY ASSEMBLED

TERMINAL OPTIONS:
- GALVANIZED CONTROLS ENCLOSURE - NEMA
- DISCONNECT SWITCH
- RS - BOTTOM REMOVABLE SENSOR
- GT - BRASS AIRFLOW SENSOR GAUGE TAPS

INLET SILENCER NOTES:
- SILENCER , - 24 GA . TYPE 304 S.S . , MECHANICALLY FASTENED CONSTRUCTION
- PACKLESS INLET SILENCER (NO MEDIA)
- ABSORPTIVE INLET SILENCER LINED WITH FIBERGLASS INSULATION

ABSORPTIVE SILENCER MEDIA TREATMENT OPTIONS:
- PL - POLYMER LINER
- FC - FIBERGLASS CLOTH

PROJECT:

ENGINEER:

CUSTOMER:

SUBMITTAL DATE: 2013/02/28

SPEC. SYMBOL: 253151

86  RDVQ5000/SS
EXHAUST CONTROL VALVE
STAINLESS STEEL
WITH INLET SILENCER
DIGITAL CONTROLS

REV F
TERMINAL NOTES:
- DUCT CONSTRUCTION FROM 24 GA. TYPE 304 S.S.
- DAMPER FABRICATED FROM 22 GA. TYPE 316 S.S.
- DAMPER SHAFTS, ALL FASTENERS EXPOSED TO THE AIR FLOW ARE TYPE 304 S.S. OR BETTER.
- REMOVABLE MULTI-POINT SENSOR, TYPE 316 S.S.
- DAMPER SHAFT BEARINGS & DAMPER GASKET ARE POLYETHYLENE.
- CONTROLLER COVER & ALL OTHER EXTERNAL METAL COMPONENTS ARE ZINC COATED STEEL OR EQUAL.
- PRICE CONTROLS FACTORY MOUNTED.
- PRICE THERMOSTAT FIELD MOUNTED.
- PRODUCT TO BE SHIPPED FACTORY ASSEMBLED

TERMINAL OPTIONS:
- DISCONNECT SWITCH.
- RS - BOTTOM REMOVABLE SENSOR.

INLET SILENCER NOTES:
- SILENCER - 24 GA. TYPE 304 S.S., MECHANICALLY FASTENED CONSTRUCTION
- PACKLESS INLET SILENCER (NO MEDIA)
- ABSORPTIVE INLET SILENCER LINED WITH FIBERGLASS INSULATION
- ABSORPTIVE SILENCER MEDIA TREATMENT OPTIONS:
  - 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: 2011/04/19

SPEC. SYMBOL: 253152

RDUQ8000/SS EXHAUST CONTROL VALVE STAINLESS STEEL WITH INLET SILENCER PRICE CONTROLS

REV E
**Terminal Notes:**

- Duct construction from 24 ga. type 304 S.S.
- Damper fabricated from 22 ga. type 316 S.S.
- Damper shafts, all fasteners exposed to the air flow are type 304 S.S. or better.
- Removable multi-point sensor, type 316 S.S.
- Damper shaft bearings & Damper gasket are polyethylene.
- Controller cover & all other external metal components are zinc coated steel or equal.
- Actuator will be supplied as illustrated on right hand side unless specified otherwise.
- Pneumatic actuator supplied & mounted by Price.
- Clean, dry, 20 psi (138 kPa) control air required.
- Gauge taps are standard.
- Product to be shipped factory assembled.

**Terminal Options:**

- Other pneumatic actuators supplied & mounted by Price.
- Pneumatic actuator supplied by control contractor & mounted by Price.
- RS - bottom removable sensor.

**Inlet Silencer Notes:**

- Silencer - 24 ga. type 304 S.S., mechanically fastened construction.
- Packless inlet silencer (no media).
- Absorbive inlet silencer lined with fiberglass insulation.
- Absorbive silencer media treatment options:
  - 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:** 2010/09/15

**Spec. Symbol:**

**Price®**

**RPVQ6000/SS**

Exhaust control valve

Stainless steel

Pressure dependent with inlet silencer