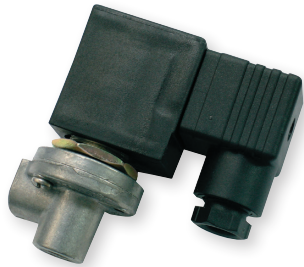
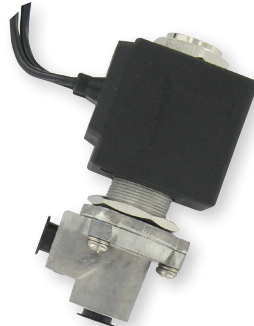


PILOT SOLENOID VALVE

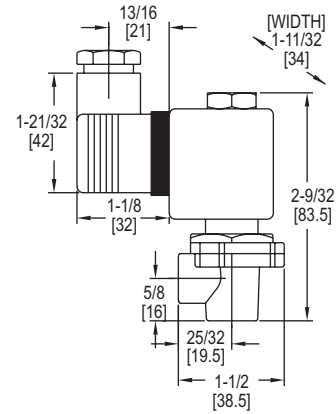
For Use with Remote Valves



RSV1D



RSV1L



The **Series RSV Pilot Solenoid Valve** is used to operate the Series RSV RDCV remote type diaphragm valve to air pulse clean filters in dust collectors. Consult factory for mounting of RSV valves with our DCT timer boards together in one enclosure all pre-wired.

FEATURES/BENEFITS

- Filtered and oil-free
- Weatherproof enclosure package available
- Can be mounted with DCT timer boards in one enclosure, consult factory

APPLICATIONS

- For use with RDCV remote valve

MODEL CHART			
Model	Voltage	Electrical Connections	Cv Value
RSV1D	110 VAC	DIN	.33
RSV2D	220 VAC	DIN	.33
RSV3D	24 VDC	DIN	.33
RSV1L	110 VAC	Wire leads	.33
RSV2L	220 VAC	Wire leads	.33
RSV3L	24 VDC	Wire leads	.33

SPECIFICATIONS

Service: Compatible gases, filtered and oil free.
Wetted Materials: Body: Aluminum; Core and spring: 304 SS; Seals: NBR.
Pressure Limits: Min of 4.4 psi (0.3 bar), max of 124.7 psi (8.6 bar).
Temperature Limits: Ambient: -4 to 122°F (-20 to 50°C); Operating: -4 to 185°F (-20 to 85°C).
Power Requirements: 110 VAC, 220 VAC, or 24 VDC.
Power Consumption: 12 W, inrush: 17 VA, holding: 14.5 VA.
Enclosure Rating: NEMA 4X (IP66).
Electrical Connection: DIN connection or wire leads, 18 AWG, 22" (55 cm) long.
Process Connection: 1/8" female NPT.
Mounting Orientation: Any position.
Weight: 0.60 lb (0.27 kg).
Pneumatic Tube Length: Maximum of 9.8' (3 m).
Agency Approvals: CE.

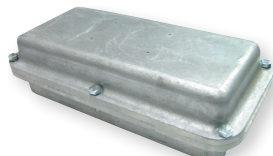
SERIES SVE

SOLENOID VALVE ENCLOSURES

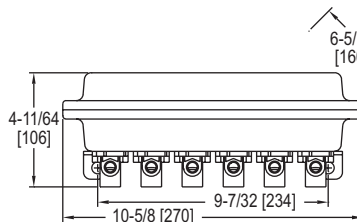
For the Series RSV Remote Solenoid Valves



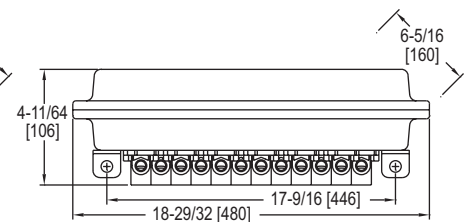
SVE06WP61



SVE06WP61



SVE06



SVE12

The **Series SVE Solenoid Valve Enclosures** are multi-valve enclosures for the RSV pilot valve. The SVE offers a convenient weatherproof enclosure package with all solenoids pre-wired to a terminal block. Enclosures are available in 6 or 12 valve size with choice of pilot valve voltage.

FEATURES/BENEFITS

- Weatherproof enclosure
- Can order pre-wired to terminal block
- Available in 6 or 12 valve size

APPLICATIONS

- For use with RSV only, compatible gases

MODEL CHART			
Model	Quantity of Solenoid	Enclosure Type	Voltage
SVE06WP61	6	Weatherproof	110 VAC
SVE06WP62	6	Weatherproof	220 VAC
SVE06WP63	6	Weatherproof	24 VDC
SVE12WP121	12	Weatherproof	110 VAC
SVE12WP122	12	Weatherproof	220 VAC
SVE12WP123	12	Weatherproof	24 VDC

SPECIFICATIONS

Service: (For RSV) Compatible gases, filtered and oil free.
Wetted Materials: (For RSV) Body: Aluminum; Core and spring: 304 SS; Seals: NBR.
Pressure Limits: (For RSV) Min of 4.4 psi (0.3 bar), max of 124.7 psi (8.6 bar).
Temperature Limits: Ambient: -4 to 122°F (-20 to 50°C); Operating: -4 to 185°F (-20 to 85°C).
Power Requirement: (For RSV) 110 VAC, 220 VAC, or 24 VDC.
Power Consumption: (For RSV) 12 W, inrush: 17 VA, holding: 14.5 VA.
Enclosure Rating: NEMA 4X (IP66).
Enclosure Material: Anodized aluminum with NBR gasket.
Electrical Connection: All RSV are pre-wired to a terminal strip.
Process Connection: (For RSV) 1/8" female NPT.
Conduit Connection: 3/4" female NPT.
Mounting Orientation: Any position.
Pneumatic Tube Length: Max of 9.8' (3 m).