The Series RSV Pilot Solenoid Valve is used to operate the Series 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.

**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.

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**Series BHC Bulk Head Connectors**

Series BHC Bulk Head Connectors allow for easy installation of blow tube through the dust collector wall and eliminate the need for welding or use of additional flanges. The fittings enable easy removal and reassembly of blow tubes for cleaning and maintenance. BHC models are available in single connection for through tube mounting or double connection for two piece tube mounting.

**SPECIFICATIONS**

**Service:** Compatible gases.

**Wetted Material:** Body, ring nut, DIN nut: Aluminum; Washer: SS41; Gasket: NBR.

**Pressure Limits:** 124.7 psi (8.6 bar).

**Temperature Limits:** -4 to 185°F (-20 to 85°C).

**Connections**

<table>
<thead>
<tr>
<th>Model</th>
<th>3/4˝</th>
<th>1˝</th>
</tr>
</thead>
<tbody>
<tr>
<td>One</td>
<td>Two</td>
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<tr>
<td>Price</td>
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**ACCESSORY**

A-237, Muffler ........................................... $6.00