**Series SBSV-S Solenoid Valves** are compact, general-service, two-way guide type stainless steel (SS) solenoid valves for air, gas, water, and other liquid applications. They are available in SS with a normally closed design and can be oriented in any position. The solenoid enclosure provides protection against dust while also protecting against seepage of oil and non-corrosive coolants. The Series SBSV-S valves come assembled with a fluoroelastomer seal, having a maximum process temperature of 248°F (120°C). The series offers a wide range of valve sizes and flow ranges, with connection sizes from 1/8” to 2” NPT and orifices from 3 mm to 50 mm.

**Series SSV-B Solenoid Valves** are compact, general-service, two-way guide type brass solenoid valves for air, gas, water, and other liquid applications. They are available in brass with a normally open design and can be oriented in any position. The solenoid enclosure provides protection against dust while also protecting against seepage of oil and non-corrosive coolants. The Series SSV-B valves come assembled with an NBR seal having a maximum process temperature of 176°F (80°C). The series offers a wide range of valve sizes and flow ranges with connection sizes from 1/8” to 2” NPT and orifices from 3 mm to 50 mm.

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### SPECIFICATIONS

**Service:** Compatible gases and liquids.

**Line Size:** 1/8” to 2” NPT.

**End Connections:** Female NPT.

**Operating Pressure:**
- 1/8 to 1/4”: 0 psi (0 bar) to 188.5 psi (13 bar)
- 3/8 to 2”: 7.3 psi (0.5 bar) to 188.5 psi (13 bar)

**Pressure Limit:** 246 psi (17 bar).

**Wetted Material:** Body: 316 SS; Spring: 304 SS; Seal: Fluoroelastomer.

**Ambient Temperature Limits:**
- Process: 176°F (80°C).
- Ambient: 32 to 149°F (0 to 65°C).

### OPTIONS

- Consult factory for 220 VAC, 24 VDC, and 24 VAC.

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### Series SBSV-S Solenoid Valves - 2-Way Guided NC

**Compact Design, Immune to Mounting Orientation**

**OPTIONS**

- Consult factory for 220 VAC, 24 VAC, and 24 VDC.

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### Series SSV-B Solenoid Valves - 2-Way Guided NO

**Compact Design, Immune to Mounting Orientation**

**OPTIONS**

- Consult factory for 220 VAC, 24 VAC, and 24 VDC.

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**POWER REQUIREMENTS:**
- Standard: 110 VAC; Optional: 220 VAC, 24 VDC.
- Power Consumption: See table.
- Enclosure Rating: NEMA 13 (IP54).
- Electrical Connection: DIN connection.

**OTHER MATERIALS:**
- Nylon.

**MOUNTING ORIENTATION:** Any position, best if solenoid vertically above valve.

**WEIGHT:** See table.

**TYPE OF OPERATION:** NC.

**AGENCY APPROVALS:** CE.

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