

Add: Bali Village Qiaoxia Town, Yongjia County, Wenzhou City, Zhejiang Province, China.

Aluminum High-Flow Dual-Flow Solenoid Valve for Fuel Dispensers

The MSF series dual flow solenoid valve is specifically designed for high-flow fuel dispensers and oil pumps, aiming to provide precise measurement conditions for flow meters. This series of solenoid valves uses aluminum alloy material, with flange connections, ensuring durability and reliability.



MSF-50

Specifications:

Rated Voltage: 220VAC, 24VDC, 12VDC for option
Rated Pressure: 0.035-0.35MPa
Rated Flow: High Flow: ≥ 300 L/min, Low Flow: ≥ 9 L/min
Main Valve Diameter: 50mm
Flange Hole to Hole: 125mm,
Flange Hole Diameter: 17.5mm, 8 holes
Length: 200mm
Operating Temperature Range: -40°C to 55°C



MSF-80

Specifications:

Rated Voltage: 220VAC, 24VDC, 12VDC for option
Rated Pressure: 0.035-0.35MPa
Rated Flow: High Flow: ≥ 450 L/min, Low Flow: ≥ 20 L/min
Main Valve Diameter: 80mm
Flange Hole to Hole: 160mm,
Flange Hole Diameter: 17.5mm, 8 holes
Length: 260mm
Operating Temperature Range: -40°C to 55°C

Features:

Precision Measurement: The solenoid valve provides stable flow control for the flow meter, ensuring measurement accuracy.

Dual Flow Design: Meets different flow requirements, suitable for various working conditions.

Durable Material: Made of aluminum alloy, offering excellent corrosion resistance and durability.

Installation Instructions

Preparation: Confirm the solenoid valve model matches the system requirements.

Check flange connection dimensions and hole diameters to ensure compatibility.

Installation Steps:

Align the solenoid valve flange with the pipeline flange and secure with bolts.

Connect the power supply, ensuring the voltage matches the rated voltage of the solenoid valve.

Check all connections for tightness to ensure no leaks.

Notes:

Avoid allowing debris to enter the valve body during installation to prevent performance issues.

Perform a test run after installation to ensure the solenoid valve operates correctly.