

Models: **MV**

**Category:** NIPCON Solenoid Valve  
**Application:** Oil, Water & Chemical Series  
**Classification:** General Purpose

**FEATURES:**

- These NIPCON solenoid valve models are of a linear construction that is small, lightweight, and low cost.
- The NCK solenoid valve models are used in oil, water, and chemical applications. Every model in this series can be adapted for use with one of four different input voltages. When there is no power to the solenoid, the valve is closed. However, when the solenoid is energized by its rated input voltage, then the valve is opened.
- These NIPCON solenoid valve models ending in "W" are designed to operate well with fluids in the pH range 6 – 10.



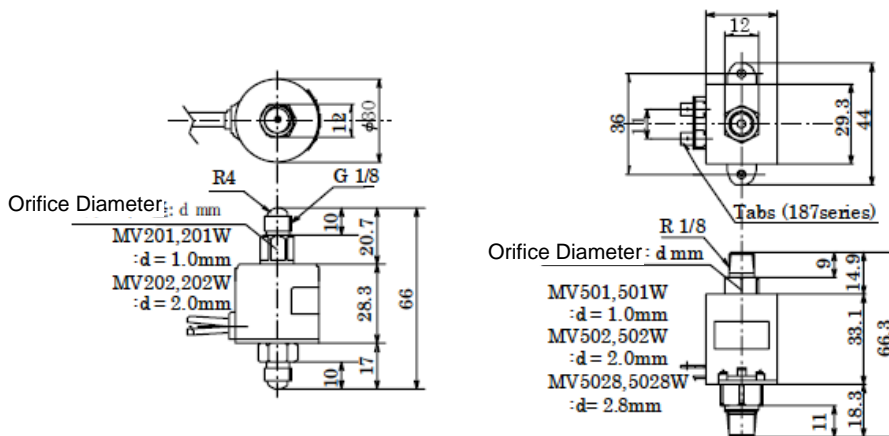
MV20

MV50

**SPECIFICATIONS:**

SPECIFICATIONS	MODELS	MV201	MV202	MV5010	MV5020	MV5028
Liquid		Light Oil, Kerosene				
Power Sources		120 / 230VAC, 12 / 24VDC				
Power Consumption (Typical)		10 VA				
Diameter of Orifice		1.0 mm	2.0 mm	1.0 mm	2.0 mm	2.8 mm
Maximum Operating Pressure		1.0 MPa (142 psi)				
Operating Temperature		-20 ~ 40 (-4 ° F ~ 104 ° F)				
Mounting Thread		Please Refer to the Diagrams on the Following Page				
Weight		110 g (3.88 oz)				

SPECIFICATIONS	MODELS	MV201W	MV202W	MV5010W	MV5020W	MV5028W
Liquid		Water, Other Aqueous Solution (Engineers Available to Discuss Your Needs)				
Power Sources		120 / 230VAC, 12 / 24VDC				
Power Consumption (Typical)		10 VA				
Diameter of Orifice		1.0 mm	2.0 mm	1.0 mm	2.0 mm	2.8 mm
Maximum Operating Pressure		1.0 MPa (142 psi)				
Operating Temperature		-20 ~ 40 (-4 ° F ~ 104 ° F)				
Mounting Thread		Please Refer to the Diagrams Appearing Below				
Weight		110 g (3.88 oz)				



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