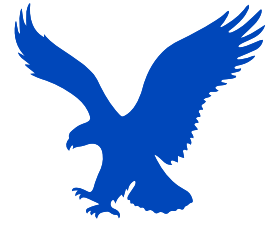


# Signal Solenoid Metering Pumps

Solenoid Metering Pumps



**EMOCLEW AMERICA**



**Metering Pumps**

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## Solenoid Metering Pumps

Signal Solenoid Metering Pumps JLM-S series solenoid diaphragm metering pump is new designed digital pump with an advanced microprocessor control board.



### Description

Signal Solenoid Metering Pumps JLM-S series solenoid diaphragm metering pump is new designed digital pump with an advanced microprocessor control board. The innovative big LED screen display the instant flow rate and the accumulated flow for easy reading.

#### Applications

- Potable water treatment: Metering of disinfectants
- Cooling circuits: Metering of corrosion inhibitors and biocides
- Waste water treatment: Metering of flocculants
- Paper industry: Metering of additives
- Plastics production: Metering of additives

#### Features

- Flow manually controlled by stroke rate;
- Automatic analog input control: 4-20mA signal;
- Automatic pulse input control: pluse input with multiply and divide capability;

- RS485 communication interface: single pump or a couple of pumps connected to and controlled by computer;
- External remote control for start/stop: pump can be connected to level indicator for automactic start/stop the pump;

#### Materials

- Pump head: PVC, PVDF,SS304,SS316
- Diaphragm: PTFE
- Check Valve: PVC, PVDF,SS304,SS316 (same as pump head selection)
- Valve ball: Ceramic
- Valve seat: PTFE,SS316
- Suction and Discharge tubing: PE

#### Connection Type

PE hose for all models

#### Voltage Supply

220V 50/60Hz or 110V 50/60Hz

### Parameter Table

Model	50/60Hz					Diaphragm Dia. (mm)	Power	Connection Size
	Flow (lph)	Pressure (Bar)	Flow (gph)	Pressure (Psi)	SPM			
JLM-S0110	1.0	10	0.3	145	100	34	34W	5*8mm
JLM-S0408	3.8	7.6	1.0	110	150	41		
JLM-S0607	6.3	6.8	1.7	99	140			
JLM-S0805	8.0	5.0	2.1	73	110			
JLM-S1204	12	4.0	3.2	58	130	52		
JLM-S2001	15	2.0	4.0	29	160			
JLM-S2001	20	1.0	5.3	15	170			

Emoclew America, as one of the leading such manufacturers and suppliers, is professional in manufacturing signal solenoid metering pumps. Done't hesitate to buy advanced signal solenoid metering pumps with our factory. We will do our best to meet your requirement.



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