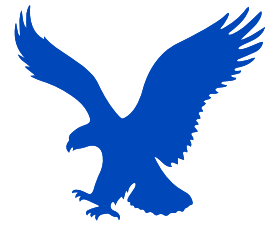


# Manual Solenoid Metering Pumps

Solenoid Metering Pumps



EMOCLEW AMERICA



Metering Pumps

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## Solenoid Metering Pumps

Manual Solenoid Metering Pumps JLM series solenoid diaphragm metering pump is effective and reliable digital pump. The precise dosing is controlled by both the stroke length and stroke speed manually.



## Description

### Manual Solenoid Metering Pumps

JLM series solenoid diaphragm metering pump is effective and reliable digital pump. The precise dosing is controlled by both the stroke length and stroke speed manually. The max available capacities ranges from 1.0l/h to 15l/h at a back pressure of 10 bars to 1 bar.

### 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

- Manual flow control by both stroke length and stroke speed;
- Wear-free solenoid driving with no bearing;
- Compact modular design( liquid end, drive and electronic board are modular, easy for replacement) ;

- Intelligent display the stroke speed in percentage;
- Check valve assemblies are with two balls and are designed for easy maintenance;
- Accessories are included: hose, injection valve, foot valve, ceramic weight;

### 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			
JLM0110	1.0	10	0.3	145	120	34	28W	5*8mm
JLM0408	3.8	7.6	1.0	110	180			
JLM0505	5.0	5.0	1.3	73				
JLM0804	7.6	3.5	2.0	51				
JLM1002	10	2.0	2.6	29				
JLM1202	12	1.5	3.2	22				
JLM1501	15	1.0	4.0	15				

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



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