









SS

PVDF

# **JLM Series**

Effective and reliable digital pump, manually controlled by stroke speed.

## **Application:**

- 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:

- 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 designed for easy maintenance
- Accessories are included: hose, injection valve, foot valve, ceramic weight

#### Materials:

- Pump Head: PVC, PVDF, SS304, SS316
- Diaphragm: PTFE
- Valves: Same as pump head selection
- Valve Ball: Ceramic
- Suction and discharge tube: PE pipe

### **Connection Type:**

■ PE hose for all materials pump head selection

## **Supply Voltage:**

220v 50/60hz or 110v 50/60hz

#### Parameter Table

Model	50/60Hz					Diaphragm		Connection
	Flow (lph)	Pressure (Bar)	Flow (gph)	Pressure (Psi)	SPM	Dia.(mm)	Power	Size
JLM0110	1.0	10	0.3	145	120	34	28W	5*8mm
JLM0408	3.8	7.6	1.0	110				
JLM0505	5.0	5.0	1.3	73		41		
JLM0804	7.6	3.5	2.0	51				
JLM1002	10	2.0	2.6	29		52		
JLM1202	12	1.5	3.2	22				
JLM1501	15	1.0	4.0	15				