









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					Disabassas		
	Flow (lph)	Pressure (Bar)	Flow (gph)	Pressure (Psi)	SPM	Diaphragm Dia.(mm)	Power	Connection 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				