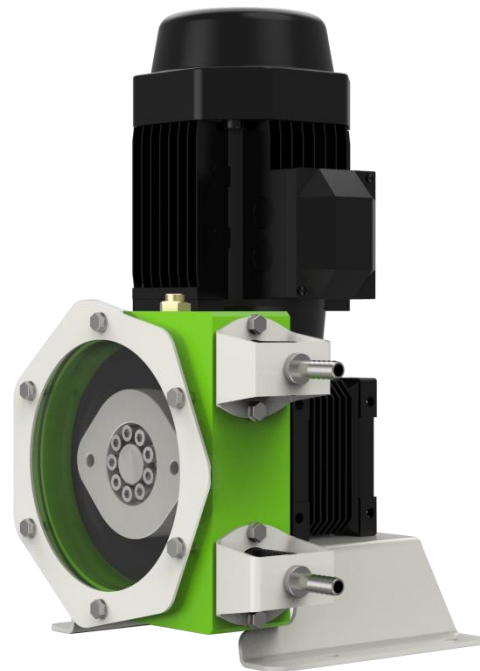
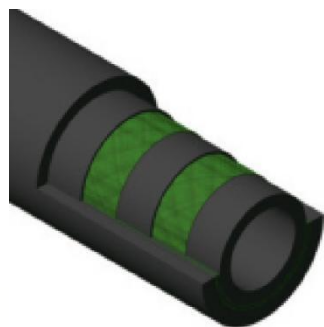
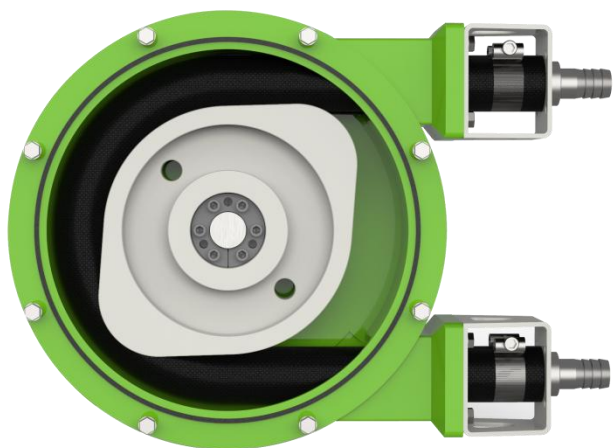


Technical Parameters	Model : YM-10
Motor Power	0.25kw/0.37kw
Max. Discharge Pressure	10bar
Recommended Speed	45r/min
Fluid Temperature Range	-10°C~80°C
Hose Material	NR、 F-NR、 EPDM、 NBR、 F-NBR) 、 CSM
Pump Body Material	Aluminum Alloy, Cast Iron, Stainless Steel
Inlet/Outlet Connection	10 mm Hose Barb
Flow per Revolution	0.022l/rev

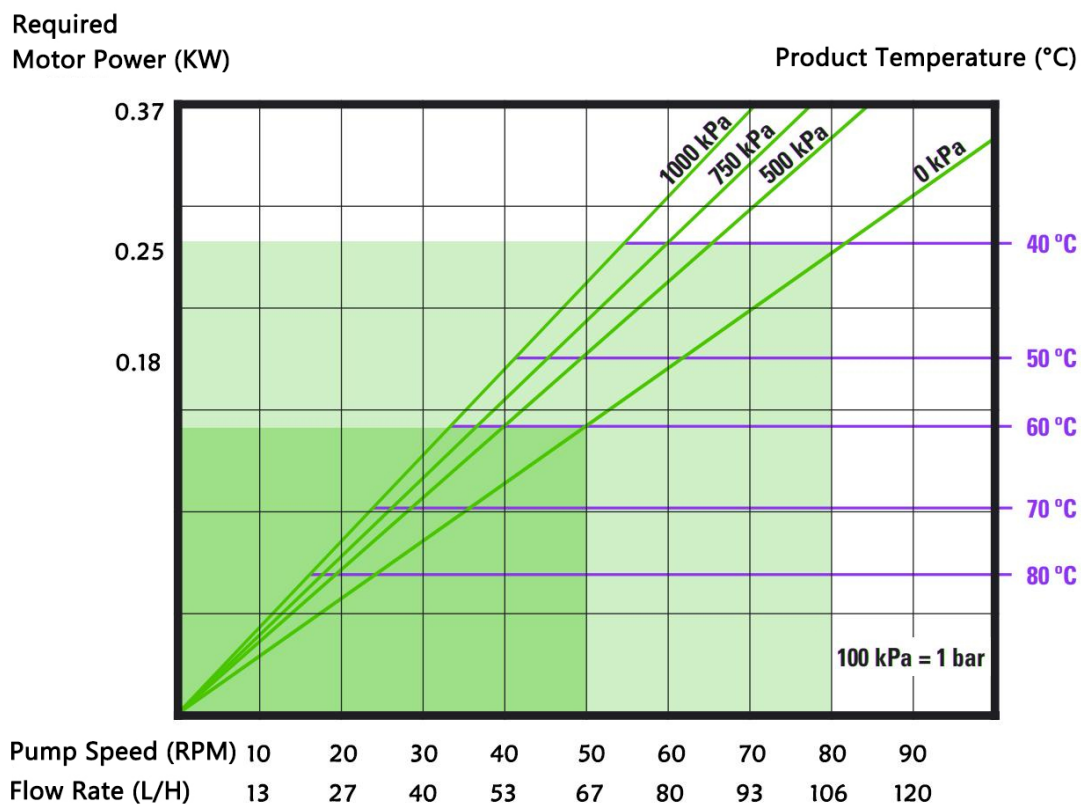


Main Features and Characteristics

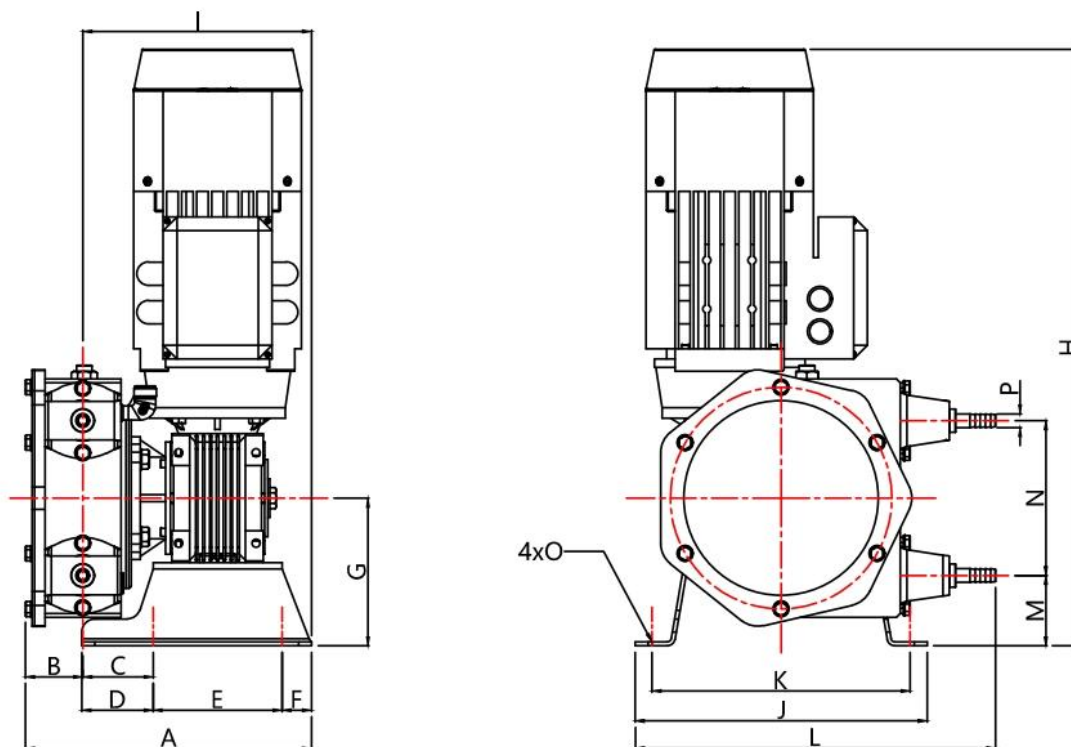


- ➔ **Easy Operation** Easy assembly, operation, and maintenance, reducing maintenance costs and downtime.
- ➔ **Wide Range of Applications** The pump handles corrosive slurries, acidic media, and gaseous fluids as easily as pumping tap water.
- ➔ **Non-Clogging** Reversible rotation for safe clearing of blockages from the suction or discharge line.
- ➔ **Energy-Efficient** Roller design: nearly 30% lower energy consumption compared with shoe-type hose pumps.
- ➔ **Dry-Run Capable** Requires no auxiliary equipment, check valve, seal water flushing system, or dry-run protection.
- ➔ **Long Service Life** State-of-the-art peristaltic hose. Saves hose consumption, simplifies installation, reduces downtime, and lowers maintenance requirements.
- ➔ **Cost-Saving** Simple and minimal maintenance — only periodic hose replacement is required.

Hose Pump Performance Curve:



Hose Pump Installation Dimensions: mm



A	B	C	D	E	F	G	H
222	44.5	54.5	55.3	100	23	114.5	462.5
I	J	K	L	M	N	O	P
177.5	226.7	200.4	279.8	54.5	120	Φ10	Φ10.5