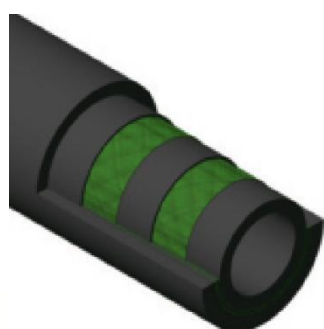
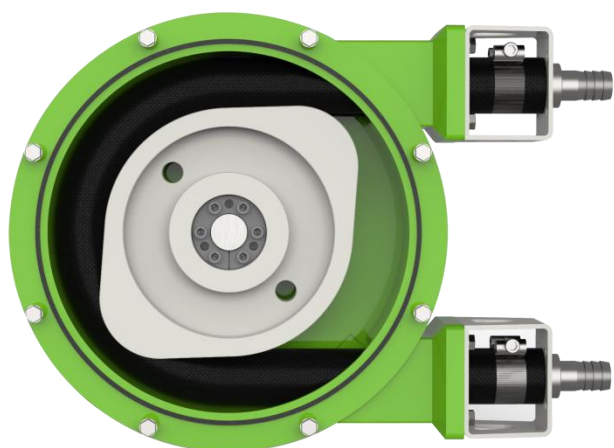


Technical Parameters	Model : YM-20
Motor Power	0.55kw/0.75kw
Max. Discharge Pressure	10bar
Recommended Speed	45r/min
Fluid Temperature Range	-10°C~80°C
Hose Material	NR、EPDM、 NBR、CSM
Pump Body Material	Aluminum Alloy, Cast Iron, Stainless Steel
Inlet/Outlet Connection	20mm Hose Barb
Flow per Revolution	0.152l/rev

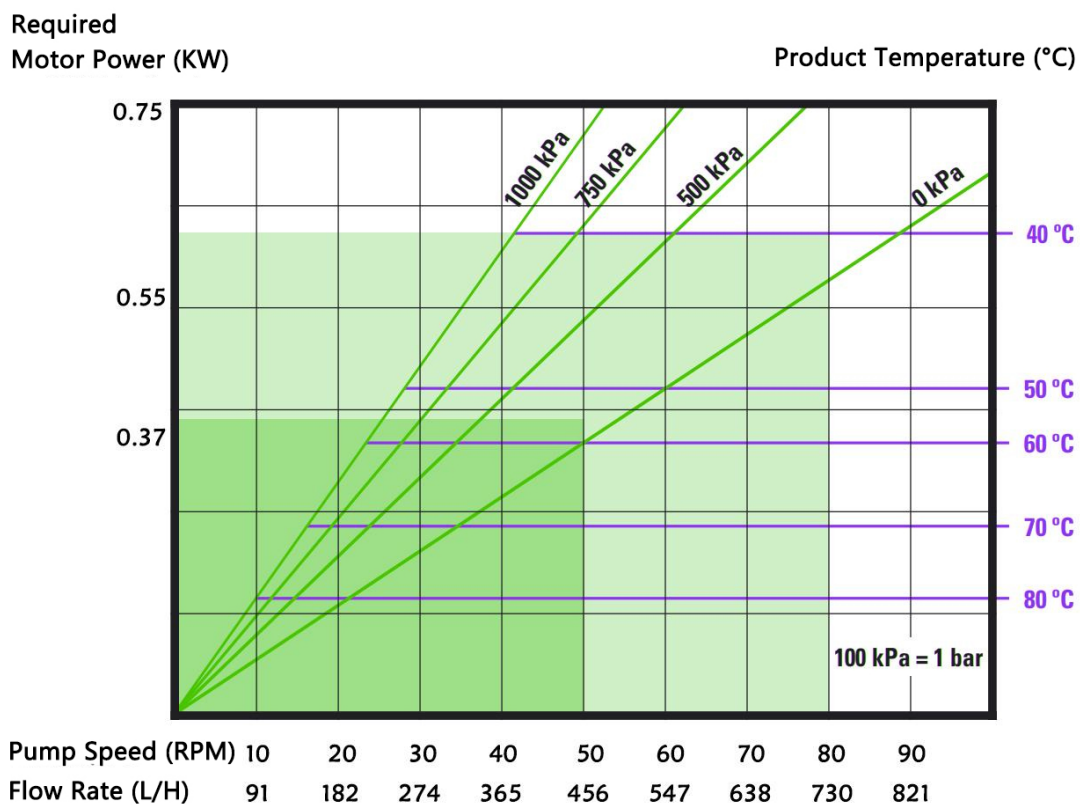


Main Features and Characteristics

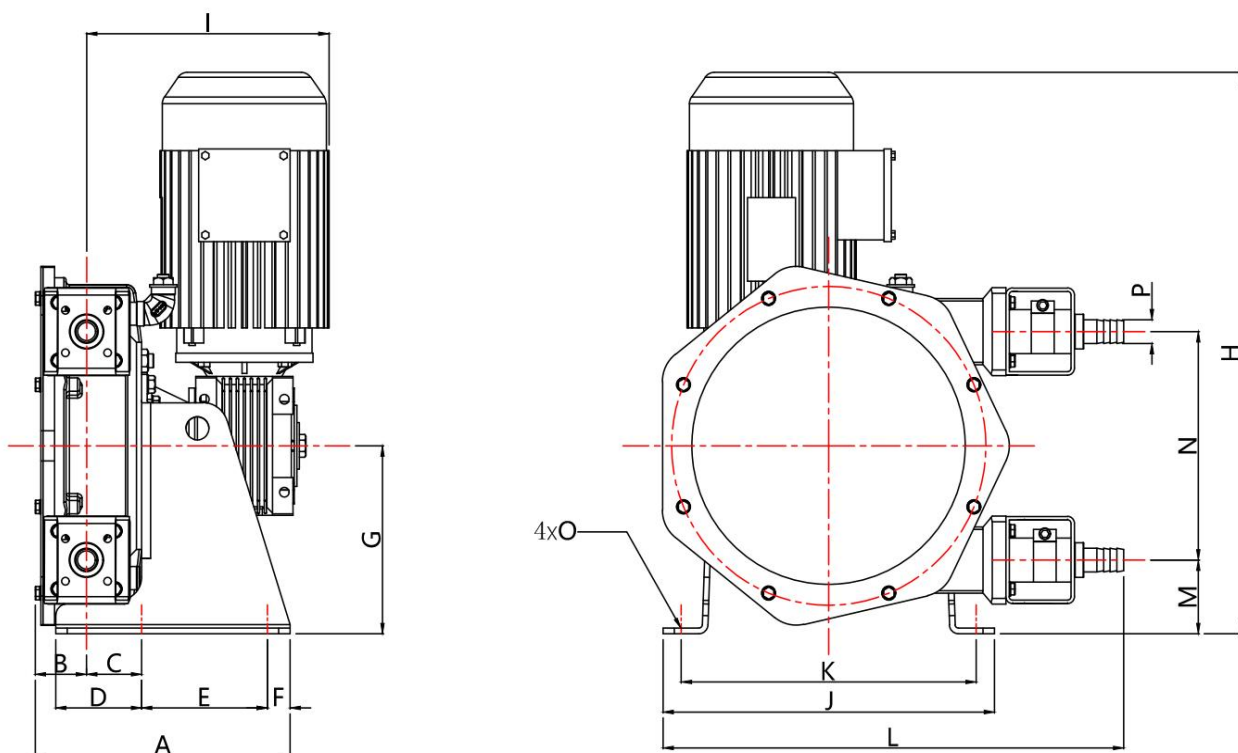


- ➔ **Easy Operation** Easy assembly, operation, and maintenance, reducing maintenance costs and downtime.
- ➔ **Wide Range of Applications** The pump handles corrosive slurries, acidic media, and gaseous fluids as easily as pumping tap water.
- ➔ **Non-Clogging** Reversible rotation for safe clearing 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
223	45	48	75	110	20	162.1	484.4
I	J	K	L	M	N	O	P
212	290	258	403	63.6	197	Φ12	Φ20.4