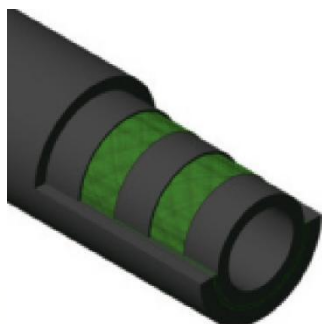
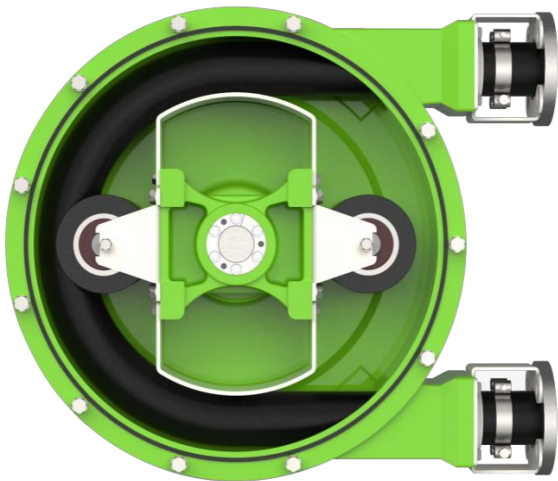


Technical Parameters	Model : YM-40
Motor Power	2.2kw
Max. Discharge Pressure	10bar
Recommended Speed	40r/min
Fluid Temperature Range	-10°C~80°C
Hose Material	NR、EPDM、 NBR、CSM
Pump Body Material	Aluminum Alloy, Cast Iron、 Stainless Steel
Inlet/Outlet Connection	DN40Flange
Flow per Revolution	1.33l/rev



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.

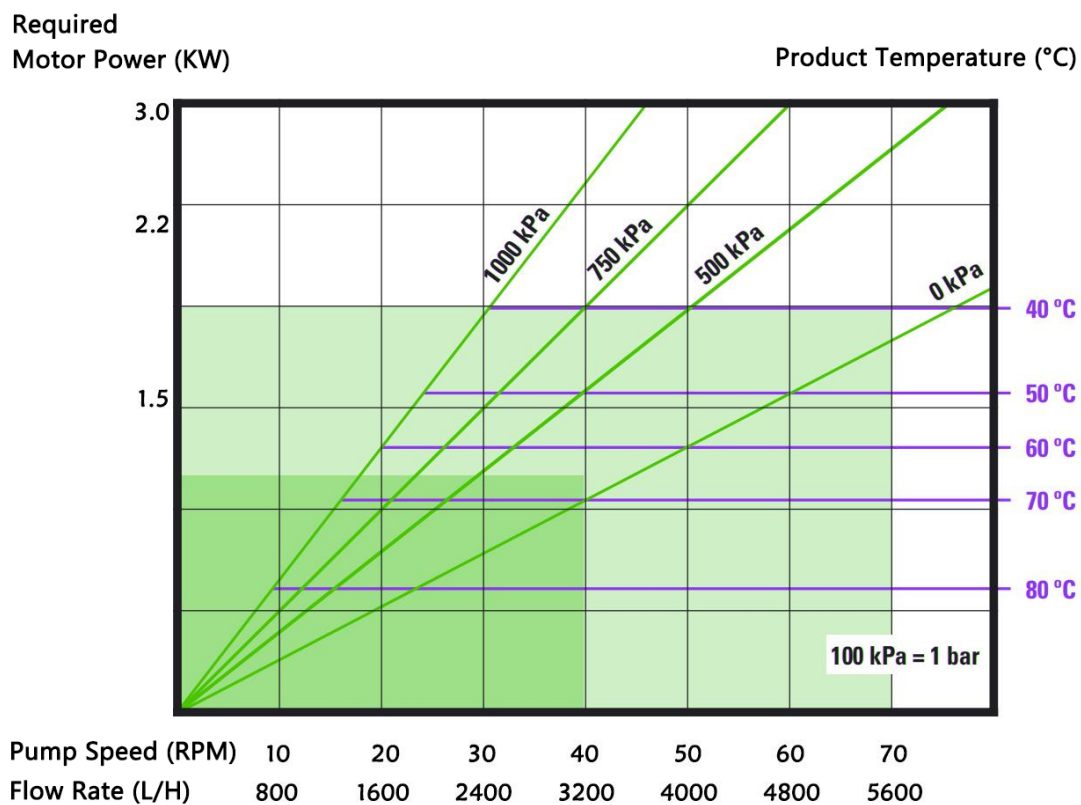
➔ **Energy-Efficient** Roller design: nearly 30% lower energy consumption compared with shoe-type hose pumps.

➔ **Dry-Run Capable** Requires no auxiliary equipment, check valve, seal water flushing system, or dry-run protection.

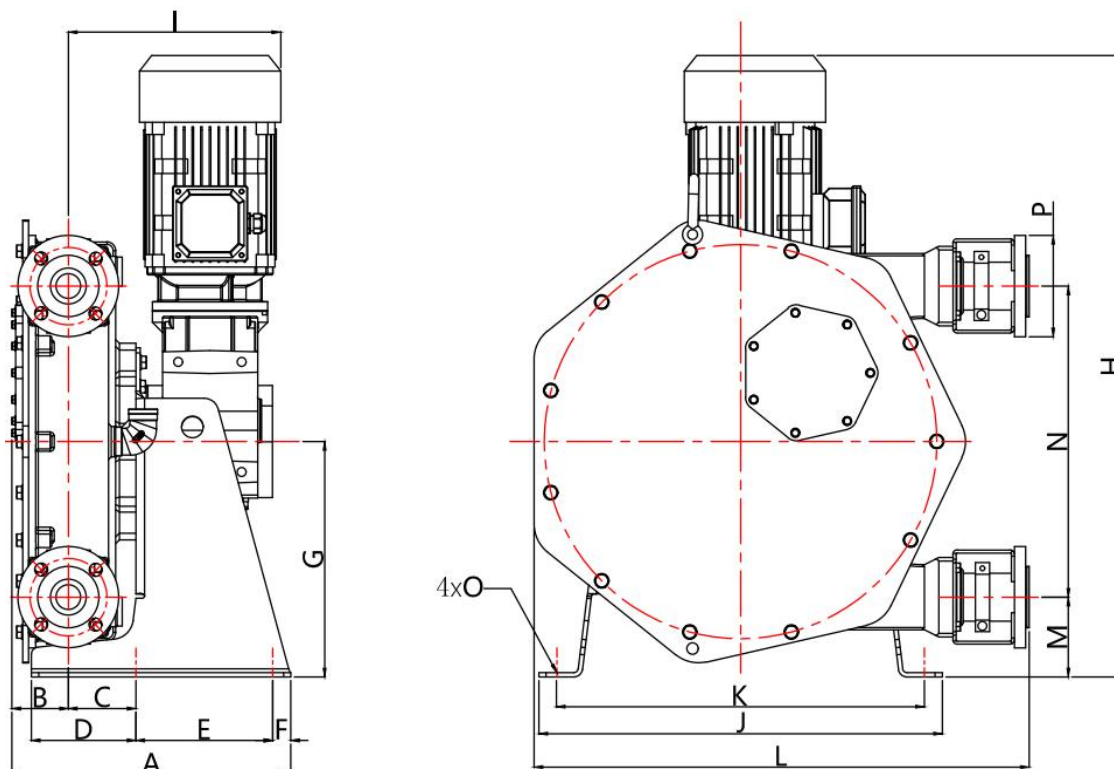
➔ **Long Service Life** State-of-the-art peristaltic hose. Saves hose consumption, simplifies installation, reduces downtime, and lowers maintenance requirements.

➔ **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
387	78.5	93.5	145	190	25	325.3	858.8
I	J	K	L	M	N	O	P
294.5	560	510.6	687.1	101.3	430	Φ14	DN40