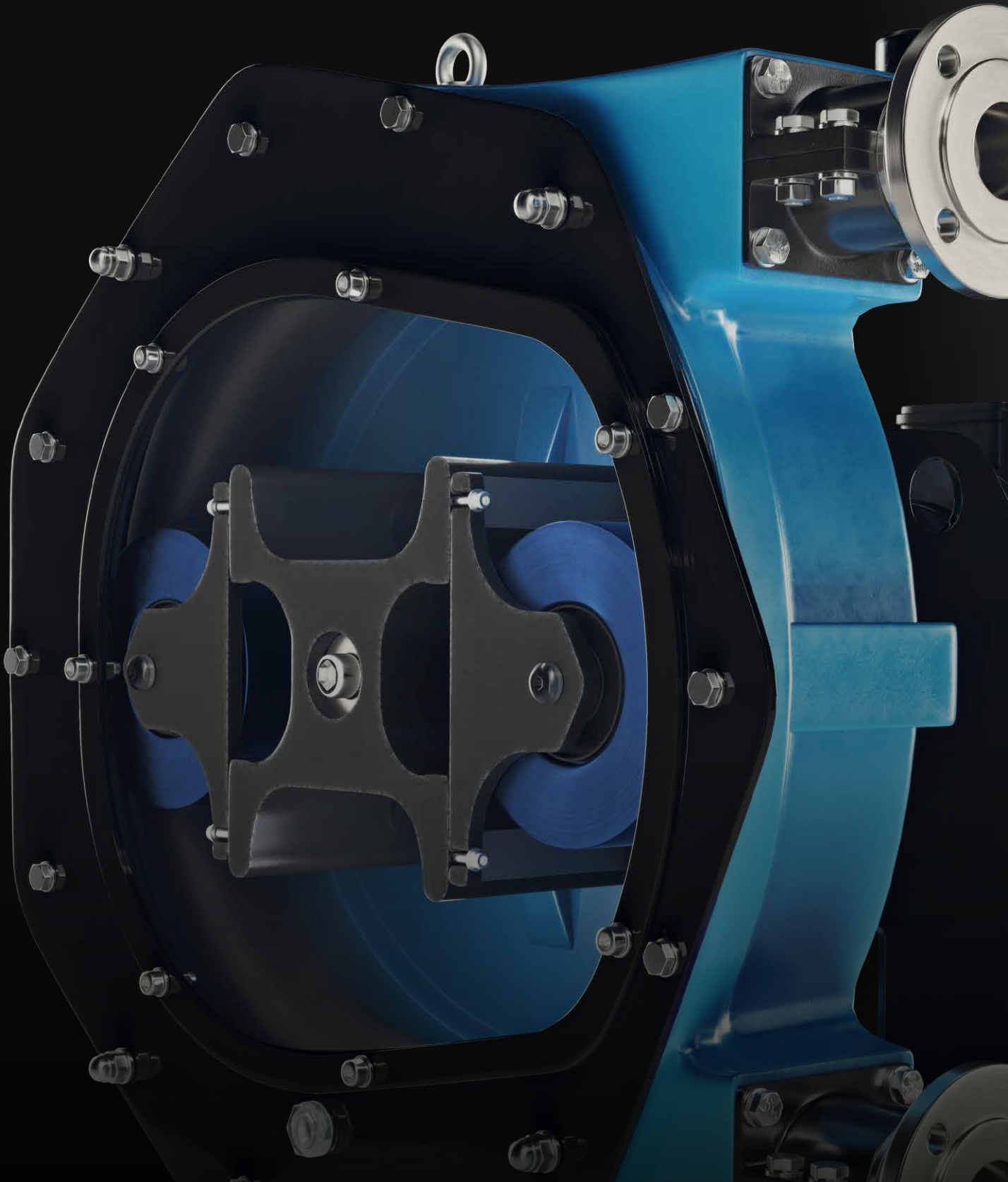




PeriBest Pump I100 | Datasheet



Technical specifications

MAX FLOW RATE (CONTINUOUS)
39600 l/h

CAPACITY
21,7 l/rev

MAX. DISCHARGE PRESSURE
10 BAR

MAX. TEMPERATURE
80 °C

INNER DIAMETER
100mm

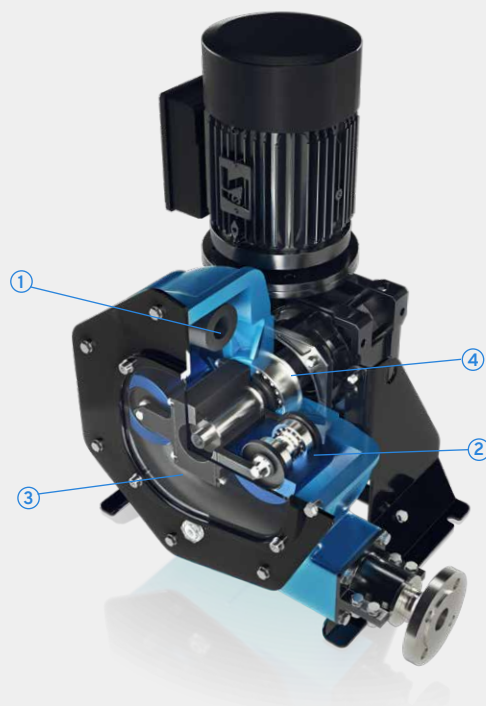
HOSE MATERIAL
NR, NBR (Food Grade),
EPDM, Hypalon

CONNECTIONS MATERIAL
AISI-316, PP, PVDF (PTFE)



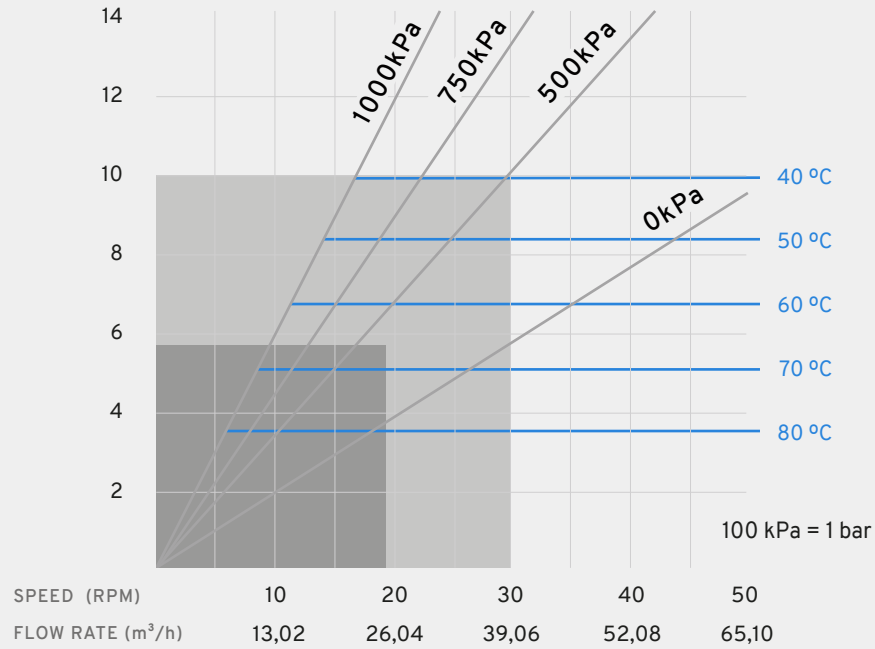
Features and Benefits

- ① Latest technology peristaltic hose
Savings in hose consumption and easy installation.
Optimization of downtime.
- ② XXL Roller Technology
Great energy savings, longer hose operating hours,
and excellent ease of operation.
- ③ Easy assembly, operation, and maintenance
Reduced maintenance costs and easy assembly.
- ④ Robust design for the most demanding applications
Unmatched pump service life and excellent equipment
performance under any operating condition.

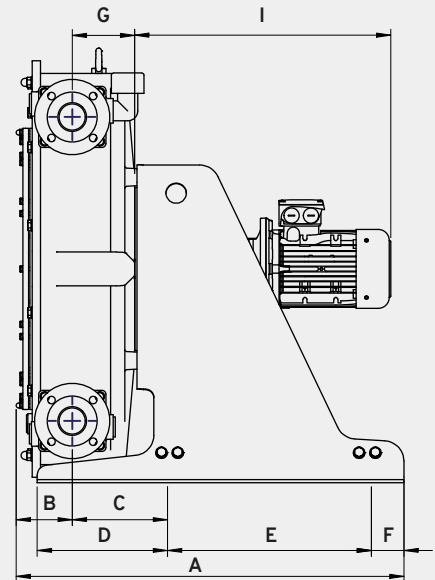
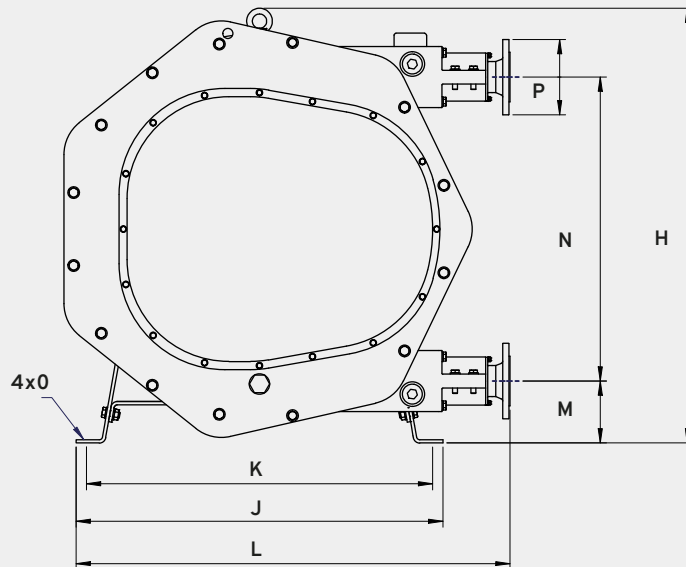


REQUIRED MOTOR POWER (KW)

PRODUCT TEMPERATURE (°C)



PRESSURE (kPa)	0 kPa	500 kPa	750 kPa	1000 kPa
TORQUE (Nm)	955	3301	4584	5730



MODEL	A*	B	C	D	E	F	G	H*	I*	J	K	L	M	N	O	P
I100	1423	172	171	342	540	74	342	1458	1081	1140	1050	1484	199	1042	22	DN100

* May vary depending on the drive unit

peribest.com



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