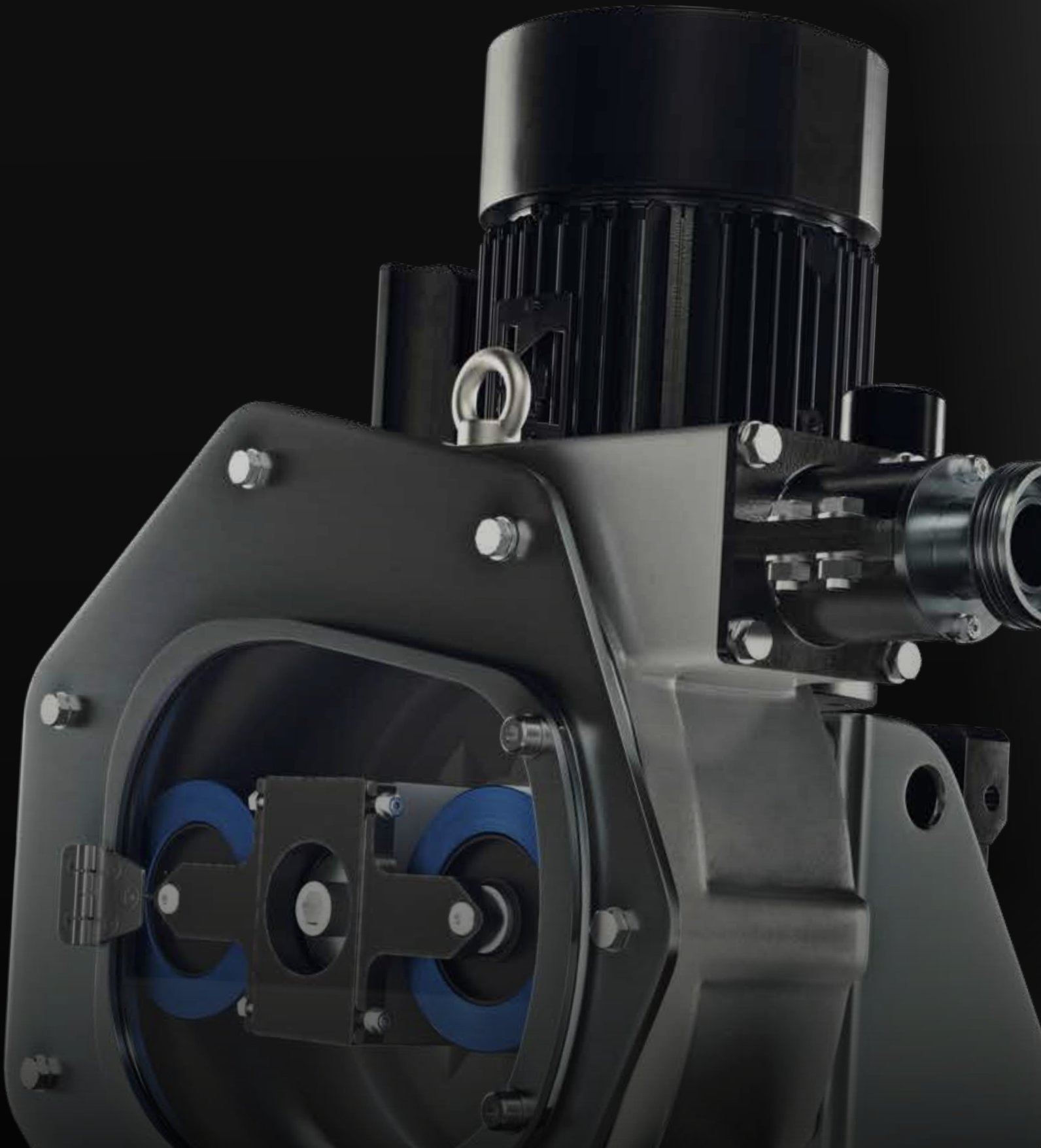


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PeriBest Pump F100 | Datasheet



Technical specifications

MAX FLOW RATE (CONTINUOUS)
39600 l/h

CAPACITY
21,7 l/rev

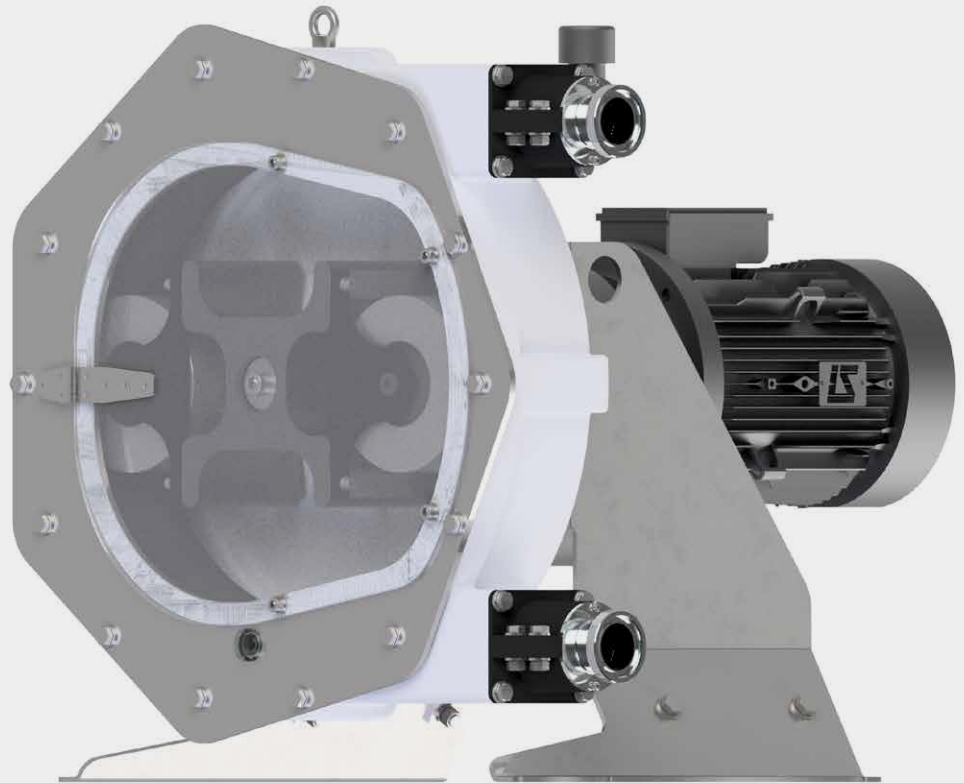
MAX. DISCHARGE PRESSURE
10 BAR

MAX. TEMPERATURE
80 °C

INNER DIAMETER
100mm

HOSE MATERIAL
NBR (food grade)

CONNECTIONS MATERIAL
DIN 11851 y Tri-clamp

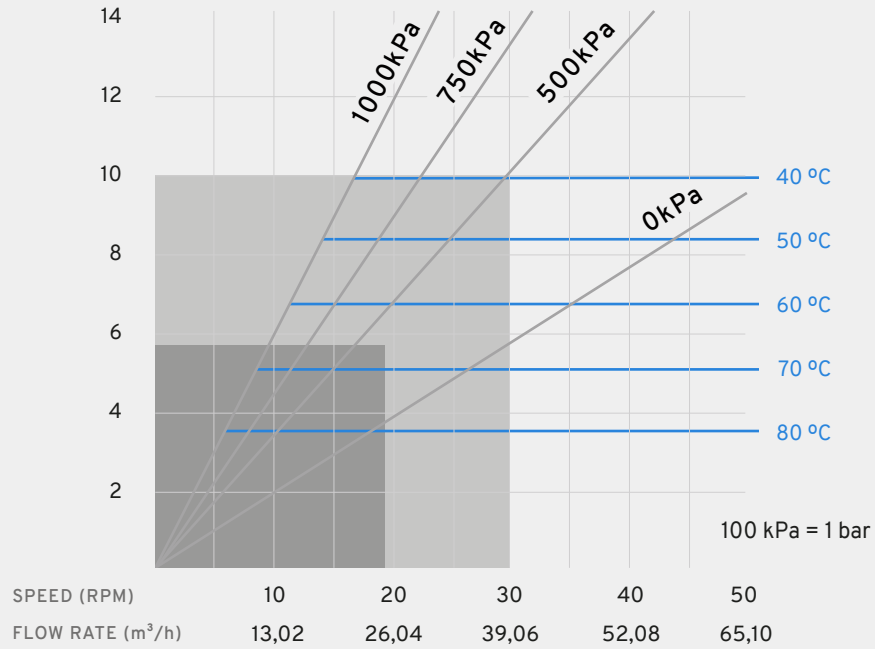


Features and benefits

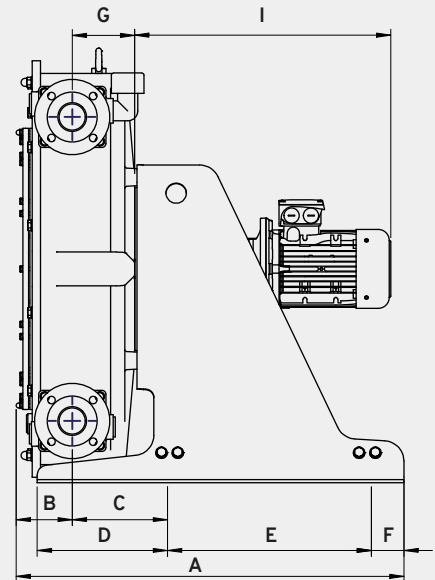
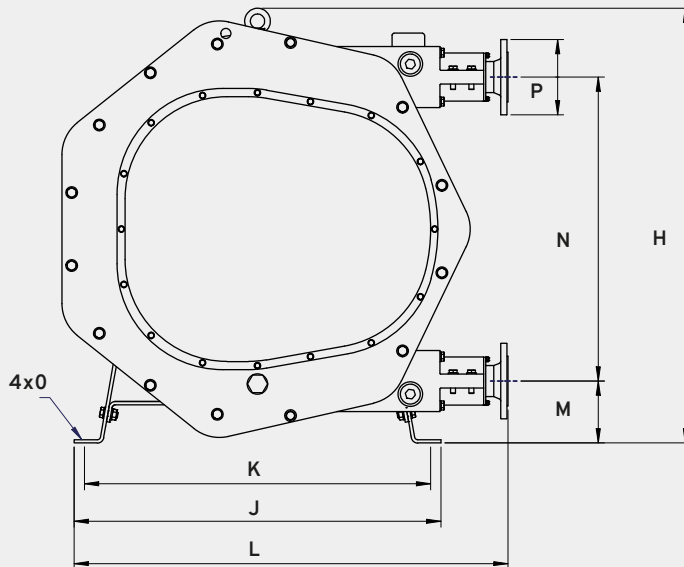
- ① **Easy and quick removal of the front cover and roller support to CIP cleaning processes**
Optimizes downtime, facilitates cleaning procedures, and improves efficiency. Completely corrosion resistant.
- ② **Foodgrade appearance with stainless steel front cover, base plate, whitepainted pump body, and sanitary fittings**
Includes all necessary modifications to achieve a fully sanitary pump configuration.
- ③ **Latest technology peristaltic hose**
The innovative hose manufacturing process provides additional temperature resistance, increases service life, and reduces maintenance costs.
- ④ **Extremely robust design for the most demanding applications up to 10 bar**
Unmatched pump service life and excellent equipment performance under any operating conditions.

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
F100	1423	172	171	342	540	74	342	1458	1081	1140	1050	1484	199	1042	22	DIN 11851 DN-100

* May vary depending on the drive unit

peribest.com



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