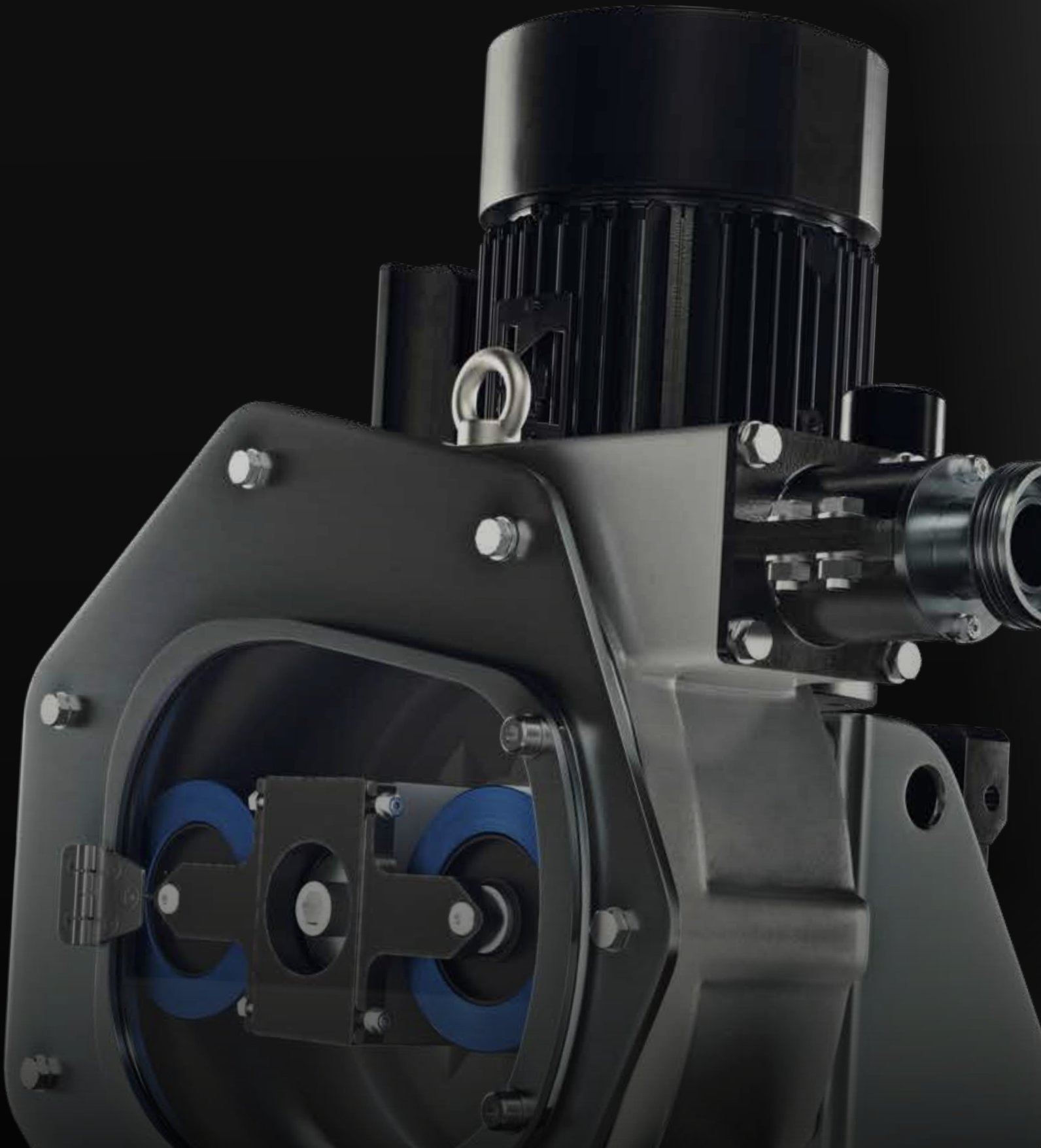




PeriBest Pump F43 | Datasheet



Technical specifications

MAX FLOW RATE (CONTINUOUS)
6800 l/h

CAPACITY
1,625 l/rev

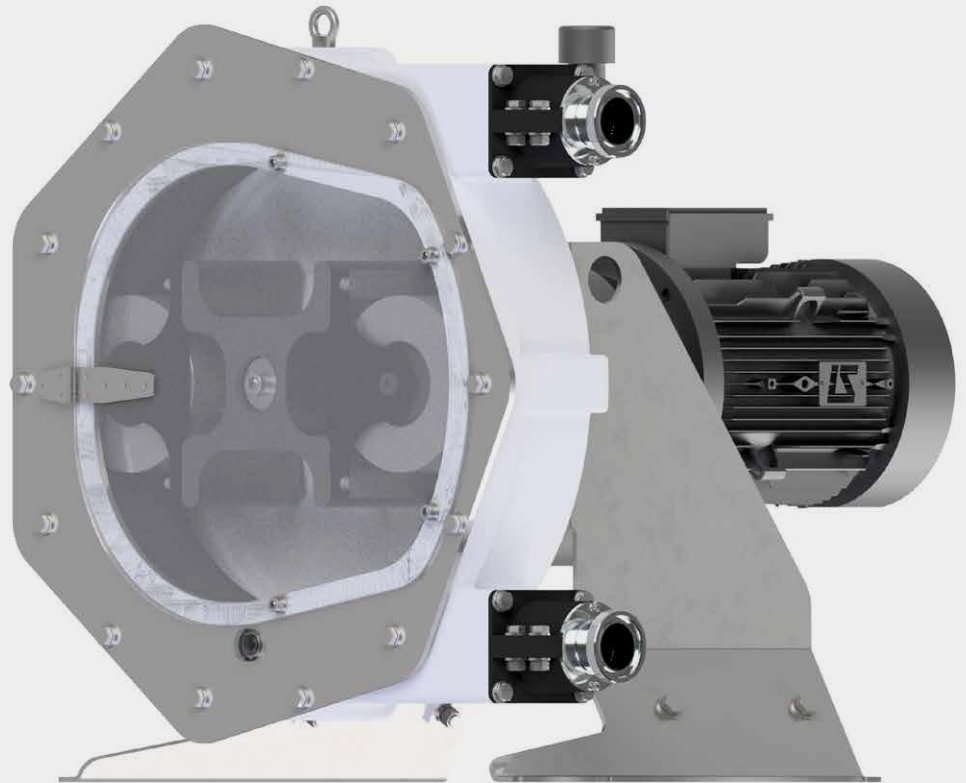
MAX. DISCHARGE PRESSURE
10 BAR

MAX. TEMPERATURE
80 °C

INNER DIAMETER
43 mm

HOSE MATERIAL
NBR (food grade)

CONNECTIONS MATERIAL
DIN 11851 y Tri-clamp

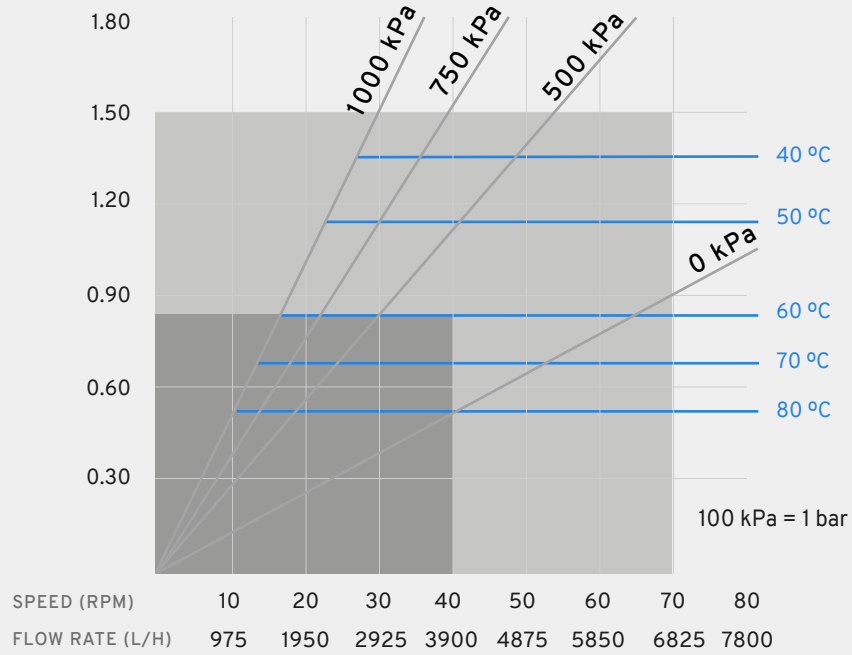


Features and benefits

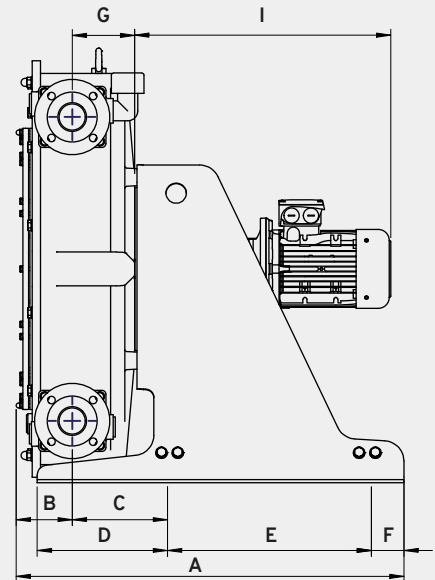
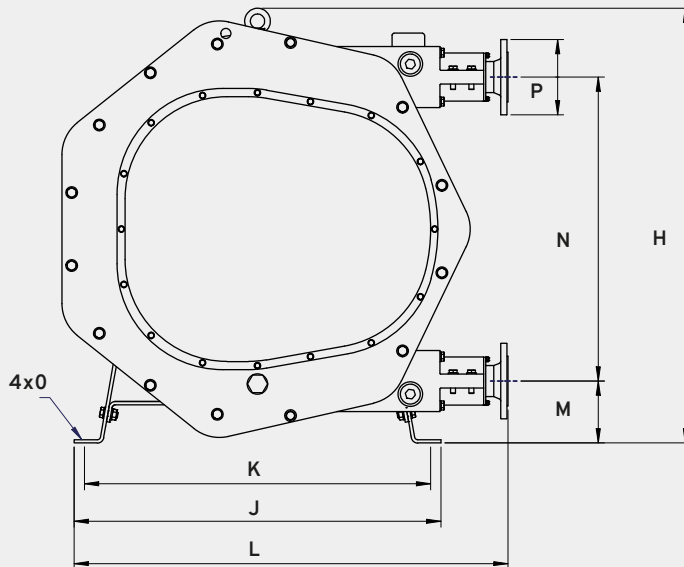
- ① **Easy and quick removal of the front cover and roller support to CIP cleaning processes**
Optimizes downtime, facilitates cleaning procedures, and improves efficiency. Completely corrosion resistant.
- ② **Foodgrade appearance with stainless steel front cover, base plate, whitepainted pump body, 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)	125	275	355	475



MODEL	A*	B	C	D	E	F	G	H*	I*	J	K	L	M	N	O	P
F43	800,6	96,6	102	148,5	250	50	142	655	564	580	550	700	110	430	16	DIN 11851 DN-40

* May vary depending on the drive unit

peribest.com



Registered office
PeriBest Pumps S.L.
Carrer València, 17 - 19 Nave 2
08130 - Santa Perpètua a de la Mogoda

Facilities
PeriBest Pumps S.L.
Carrer València, 17 - 19 Nave 2
08130 - Santa Perpètua a de la Mogoda
Barcelona
Tel. +34 935 992 214