



PeriBest Pump C55 | Datasheet



Technical specification

MAX FLOW RATE (CONTINUOUS)
12000 l/h

CAPACITY
3,433 l/rev

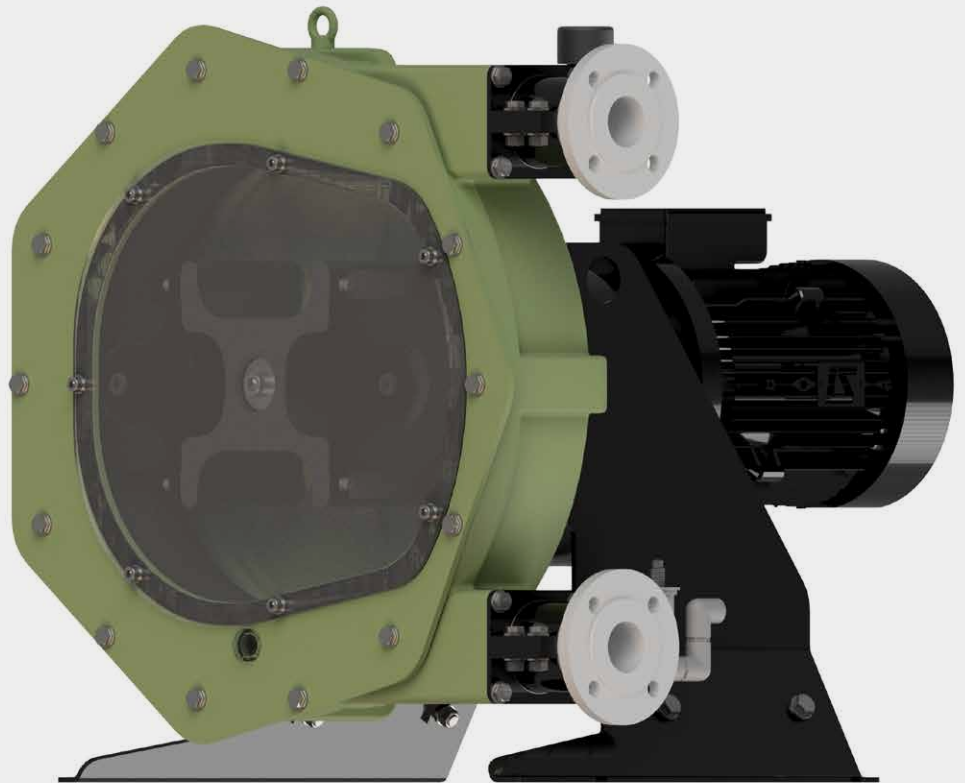
MAX. DISCHARGE PRESSURE
10 BAR

MAX. TEMPERATURE
80 °C

INNER DIAMETER
55mm

HOSE MATERIAL
NR, NBR,
EPDM, Hypalon

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

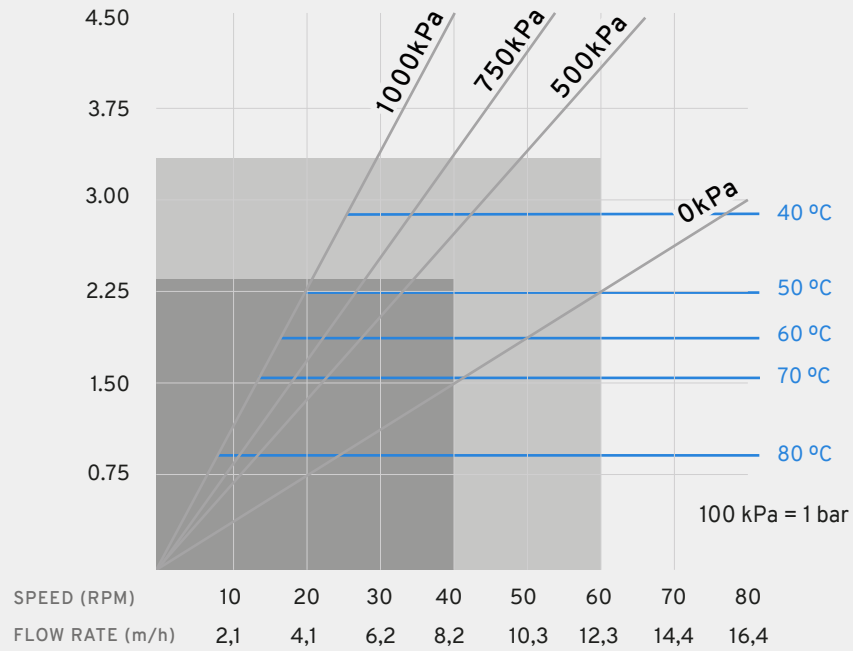


Functions and benefits

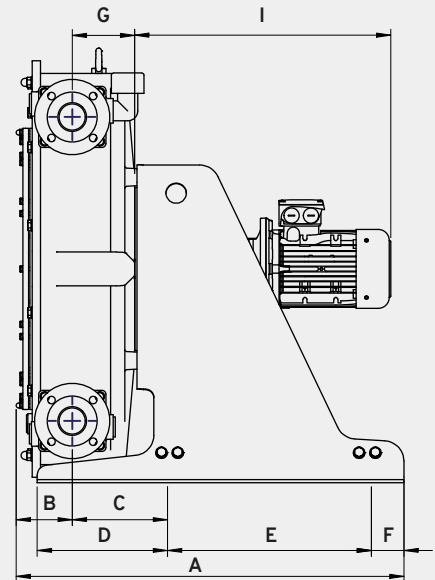
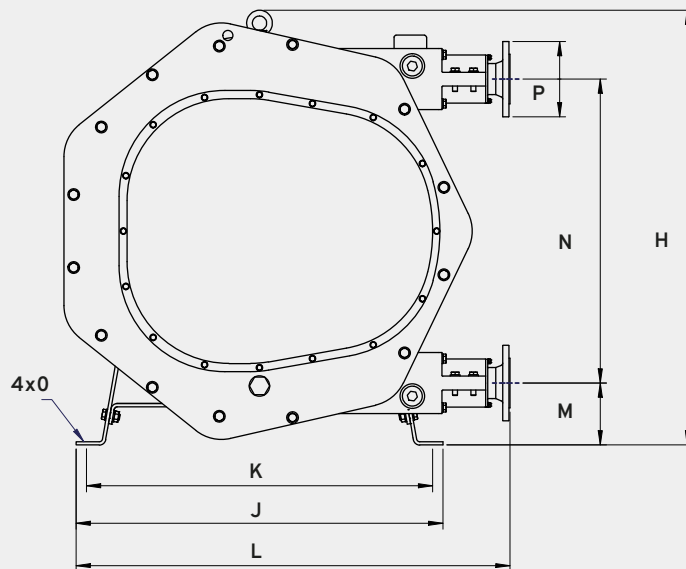
- ① The best solution for dosing and transferring all types of acids and corrosive products
Pump housing and front cover fully coated in ETFE, providing total corrosion resistance.
- ② Hose leakage sensor and integrated drainage system
Float-level sensor and drainage system designed to prevent any accumulation of corrosive products inside the pump housing.
- ③ Extremely robust design for most demanding applications up to 10 bar
Unmatched pump service life and excellent equipment performance under any operating condition.
- ④ Latest technology peristaltic hose technology
Unparalleled hose service life and excellent equipment performance in any operating condition.

REQUIRED MOTOR POWER (KW)

PRODUCT TEMPERATURE (°C)



PRESSURE (kPa)	0 kPa	500 kPa	750 kPa	1000 kPa
TORQUE (Nm)	360	540	670	870



MODEL	A*	B	C	D	E	F	G	H*	I*	J	K	L	M	N	O	P
C55	947,1	107	95	129	380	39,5	156,5	820	684	690	660	820	143	554	16	DN50

* 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