

DIAPHRAGM LIQUID PUMP

DCP-300 Series



Features

- Typical flow rates of 300 mL/min and operating pressure range of -30 to 600 kPa.
- Brushless motors are used for longer life and lower noise than conventional products.
- No metal materials are used as wetted parts (see table below). Suitable for a wide variety of fluids.

Specifications

Model Number	DCP-300P-CEEH
Motor	DC Brushless Motor
Typical Flow Rate *1	300 mL/min
Max. Discharge Pressure	600 kPa
Max. Vacuum Pressure	-30 kPa
Fluid Temperature Range	0 ~ 80 °C
Ambient Temperature Range	0 ~ 40 °C
Rated Voltage	12 VDC, 24 VDC
Power Consumption	8 W
Port Connection	Compression fitting (Adaptable tubing size: I.D.4 mm × O.D.6 mm)
Wetted Materials	PP, EPDM
Weight	Approx.126 g

*1 At 0 kPa backpressure

Note: Specifications etc. may be changed at any time without notice.

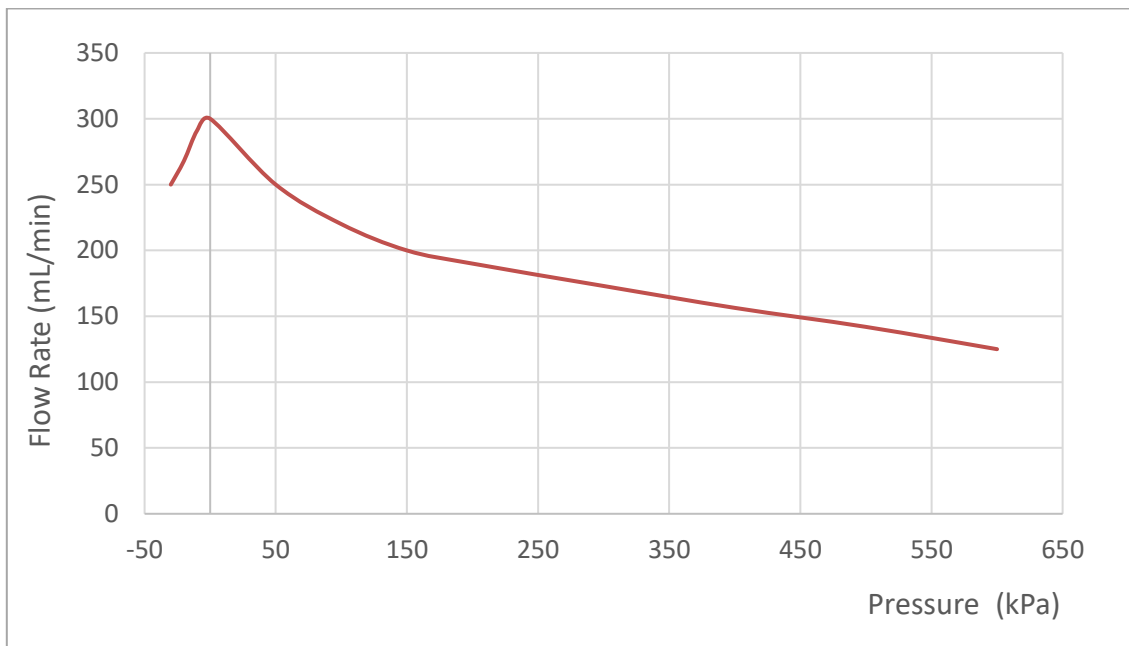
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Flow Curve



* All the values are only for reference and not guaranteed.

Dimensions

