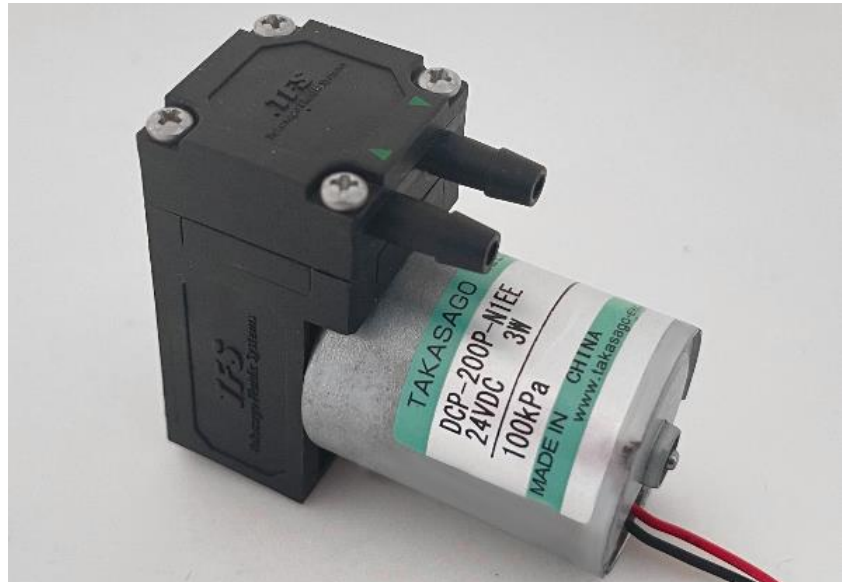


DIAPHRAGM LIQUID PUMP

DCP-180/200 Series



Features

- Typical flow rates of 180 mL/min or 200 mL/min and operating pressure range of -30 to 100 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.

Specification

Model Number	DCP-180P-N1TG	DCP-200P-N1EE
Motor	DC Brushless Motor	
Typical Flow Rate *1	180 mL/min	200 mL/min
Max. Discharge Pressure	100 kPa	
Max. Vacuum Pressure	-30 kPa	
Fluid Temperature Range	10 ~ 40 °C	0 ~ 80 °C
Ambient Temperature Range	10 ~ 40 °C	0 ~ 40 °C
Rated Voltage	12 VDC, 24 VDC	
Power Consumption	3.6 W	
Port Connection	Hose Barbs	
Wetted Materials	PP, PTFE, FFKM	PP, EPDM
Weight	Approx. 80 g	

*1 At 0 kPa backpressure

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

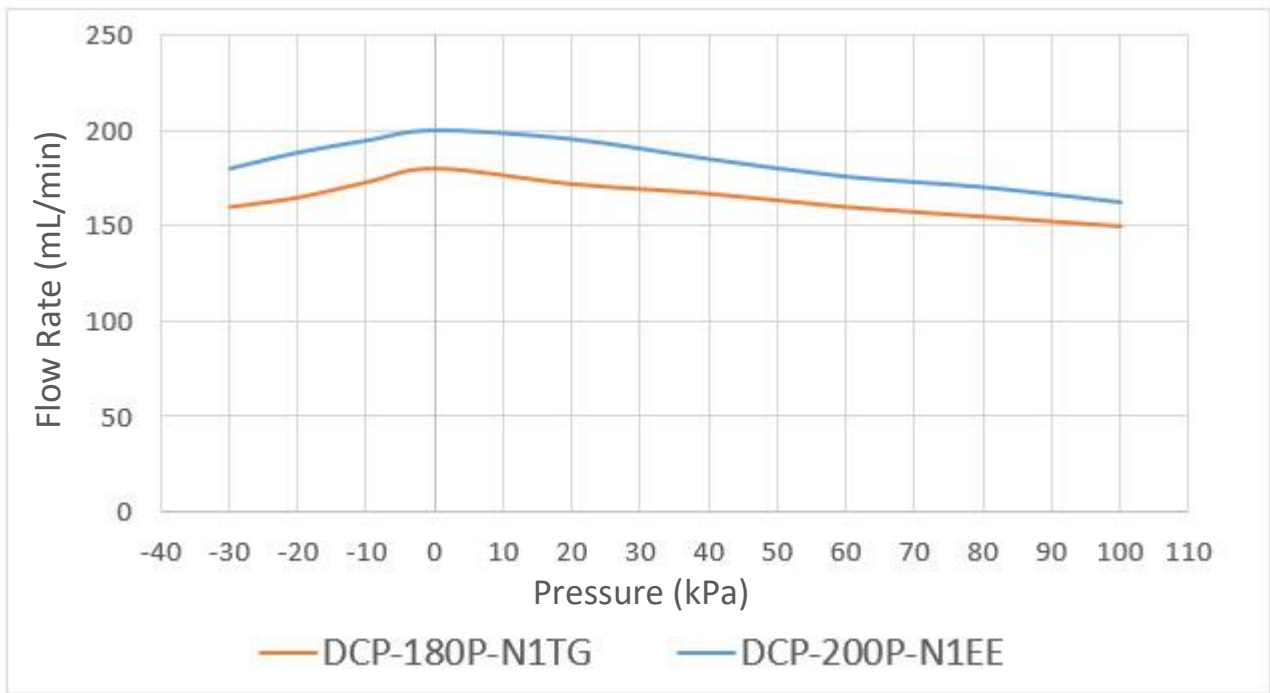
TFS (Takasago Fluidic Systems)

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Flow Curve (DCP-180P-N1TG & DCP-200P-N1EE)



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

Dimensions

