

MICRO-DIAPHRAGM LIQUID PUMP

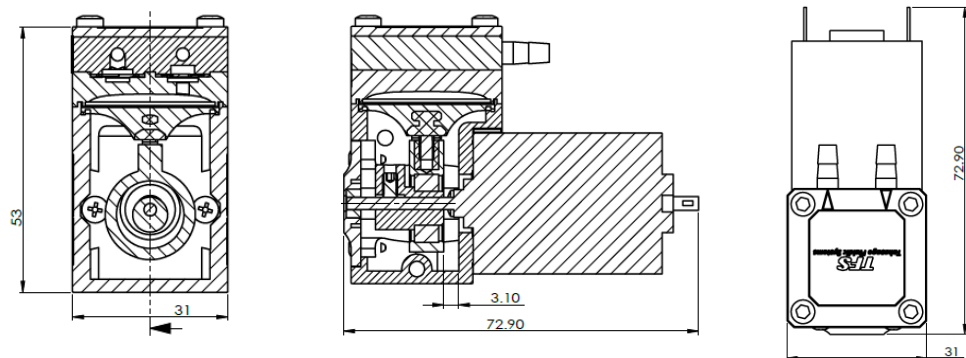
【Patent Application' s ongoing】



Features

- Handles liquid / gas mixture.
- Self-priming and excellent for Pressure.
- Extreme chemical resistance.
- Totally new check valve design for lower absorption and higher reliability.
- Integrate domestic and foreign key suppliers, achieve high cost performance.
- Provide the diversified selection of motor to meet the different life-cycle needs from customers.

Dimensions



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Model Code

D X P — 300 P — N1 — X

Motor Type

A	DC1
B	DC2
C	B1

Diaphragm Material

E	EPDM
F	FPM

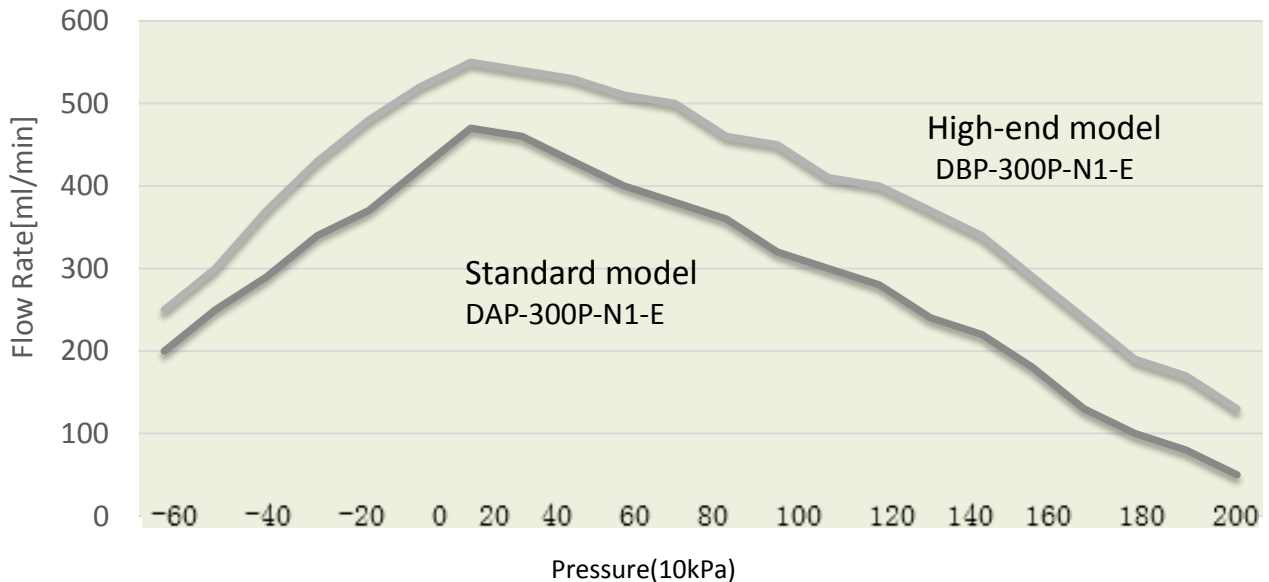
Specifications

Model Number		DAP-300P-N1E	DBP-300P-N1E	DCP-300P-N1E
Motor Type		Brush	Brush	Brushless
Pipe Diameter		2.6 mm	2.6 mm	2.6 mm
Typical Pump Pressure		-60 ~ 100 kPa	-60 ~ 100 kPa	-60 ~ 100 kPa
Fluid Temp. Range		5 ~ 40 °C		
Ambient Temp. Range		5 ~ 40 °C		
Rated Voltage		12 VDC、24 VDC	12 VDC、24 VDC	12 VDC、24 VDC
Material	Pump Head	PP	PP	PP
	Valve	EPDM (Optionally FPM)	EPDM (Optionally FPM)	EPDM (Optionally FPM)
	Diaphragm	EPDM (Optionally FPM)	EPDM (Optionally FPM)	EPDM (Optionally FPM)
Rate Flow		300 ml/min	300 ml/min	300 ml/min
EMC		Certified	Certified	Certified

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

Performance Curve

300ml Level 24V Performance Curve



* The actual appearance is based on the object *