

TMD40A-A

Micro Diaphragm Pump

TMD40A-A



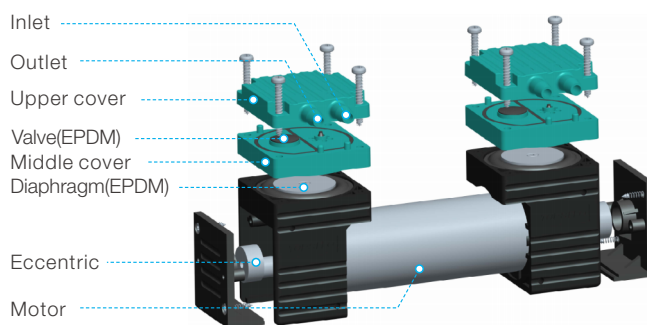
Typical Applications

- Industrial pressure and vacuum applications
- Medical technology
- Inkjet printing
- Laboratory technology
- Analytical engineering
- Air Quality Monitors, Sampling Systems
- Pick & Place Devices

Features

- Highest performance/size ratio
- Low noise and vibration
- Long service life
- Compact and robust design
- Uncontaminated transfer
- High level of gas tightness
- Extreme chemical resistance
- Customizing available
- Can be mounted in any plane

Structure



Specification

Model	Pressure Pump (Item Number)	Vacuum Pump (Item Number)	Rated Voltage (VDC)	No-load Current (A)	Parallel Connection			Serial Connection	
					Pressure (Kpa)	Vacuum (Kpa)	Flow (L/min)	Vacuum (Kpa)	Flow (L/min)
TMD40A-A	TMD40A-A12-P22017	TMD40A-A12-V7517/V9512	12	1.7	220	-75	17	-95	12
	TMD40A-A24-P22017	TMD40A-A24-V7517/V9512	24	1.0	220	-75	17	-95	12

Motor Type: Brush Motor Lifetime (Hours): 3,000

Application Conditions:

- Medium temperature: 5°C~60°C
- Ambient temperature: -20°C~60°C
- Humidity: 60%RH

Curve

