



## **Coreless Brushless DC Motor Membrane Air Pump**

TM30A-C/D Series Coreless Brushless DC Motor Membrane Pressure / Vacuum Pump

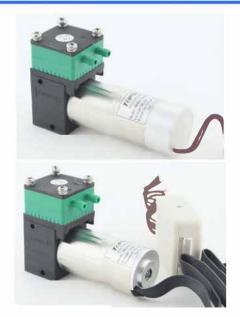
Model	Pressure Pump	Vacuum Pump	Rated Voltage	No-load Current	Max Pressure	Max Vacuum	Max Flow
	(Item Number)	(Item Number)	(Vdc)	(A)	(KPa)	(KPa)	(L/min)
TM30A-C	TM30A-C12-P12004	TM30A-C12-V7004	6/12/24	0.4/0.24/0.15	120	-70	4.5
TM30A-D	TM30A-D12-P12004 (outside controller)	TM30A-D12-V7004 ( outside controller)	6 /12 / 24	0.4/0.24/0.15	120	-70	4

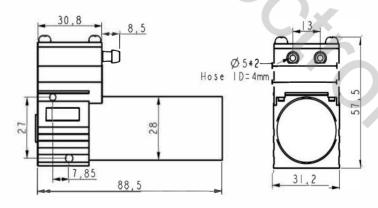
"P" means pressure pump, "V" means vacuum pump, "6/12/24" means different voltage options

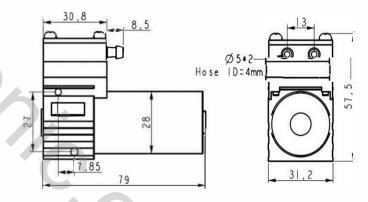
Pump Weight: 250g; Pump Size: 79mm\*31.2mm\*57.5mm; Inlet&Outlet: OD 4.8mm/ID 2.6mm, hose suggestion: ID 4.0mm

Super silent noise; Materials:pump head Nylon, membrane EPDM / PTFE, valve EPDM / FPM

Motor type and code: "C": Coreless brushless DC motor with dual ball bearings (long lifetime 15,000hours) "D": Coreless brushless DC motor with dual ball bearings + outside controller (long lifetime 15,000hours); pump with outside controller can realize functions of speed adjustment, brake, instant starting work; inner controller is no additional functions.







C- inside controller type

D- outside controller type