

406D Easy-load Peristaltic Pump

Application

- Medical equipment
- Filling
- Dental implant machine
- Bubble tea machine
- Cell culture



Pump Size



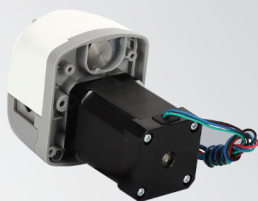
Features

- A simple, sleek and easy-to-install peristaltic pump
- Combination of rotating handle and lifting slide for easier tube replacement
- Available in single-channel or dual-channel configurations, with double-channel flow rate multiplication
- Options of 3 or 6 rollers, with higher flow rate for 3 rollers and lower pulse for 6 rollers
- Pump body can be installed from the front or back with self-tapping screws

Technical Specifications

Pump Model	406D/BT	406D/ZL		406D/TB		
Motor Type	Stepper	Brushed DC		Synchronous		
Power Supply	DC 24V	DC 12V/24V		DC 24V		
Power	≤12W	≤12W		≤24W		
Net Weight	645g	365g		922g		
Work Environment	Temperature range: 0℃ (no freezing) to 60℃, relative humidity <85%RH					
Output Pressure	≤0.17MPa					
3 Rollers single channel - Flow Rate (unit:ml/min)						
rpm Tube#	300r	178r	330r	1r	10r	30r
14#	45	28	45	0.15	2	5
16#	170	95	175	0.5	6.5	17
25#	370	210	365	1	14	39
17#	565	310	575	-	21	55

406D/BT



406D/ZL



406D/TB

