

Standard Peristaltic Pump

3 years warranty

304
SS Housing

N6-12L



Features

- Servo motor drive, powerful and maintenance-free.
- 3 digital LED display motor speed, rotary encoded switch control.
- Suitable for industrial sites, transfer liquid with large flow and high precision.

Model Number

N6-12L/YZ35

Technical Specifications

Flow rate range	0.69~12000mL/min	Start/stop, direction signal	Passive switch signal, such as foot pedal Active switch signal: 24V default
Speed range	0.1-600 rpm	Communication interface	RS232(standard), Shenchon-N232 Communication protocol; RS485(optional), Modbus protocol(RTU mode)
Speed resolution	0-100rpm, 0.1rpm; 100-600rpm, 1rpm.	Power supply	AC 220V±10% 50Hz/60Hz (standard) AC 110V±10% 50Hz/60Hz (optional)
Flow rate accuracy	<±0.5%	Drive dimension (L×W×H)	302×222×275mm
Outlet pressure	0.3Mpa	Drive weight	13.14kg
Motor type	Servo motor	Power consumption	<80W
Display	3 digital LED	Condition temperature	0-40°C
Control method	Mechanical keypad	Relative humidity	<80%
Keypad lifetime	300,000 times	IP rate	IP31
Speed control	Rotary encoded switch		
External speed control signal	0-5V(standard), 0-10V, 4-20mA(optional)		

Product Composition and Flow Rate Range

Drive	Motor Type	Pump Head	Tubing Size	Speed Range(rpm)	Flow Rate(mL/min)
N6-12L	Servo Motor	DZ25-6L	26", 73", 82"	0.1-600	0.69~12000

