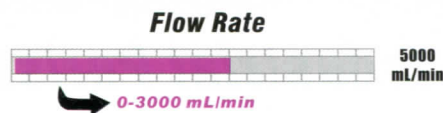


# Industrial Peristaltic Pump

## G600-1J-1



The external switching power supply has IP67 rating, better resistance to voltage surge and better reliability.

- Compact footprint for big flow rate of 3L/min.
- Powerful and suitable for many tubings with good chemical compability.
- With good electromagnetic compatibility, the pump will not behave unacceptably in the EMI environment and will not interfere with other electronic equipment.
- Using aluminium alloy housing with anti-corrosion paint treatment, the pump has good corrosive resistance and longer life time in corrosive environment.
- With high IP rating, the pump could be used in wet and dusty environment.
- LCD with specially designed run screen displays parameters and running status, which provides enough information for correct operation.



PERISTALTIC PUMP

Speed Range	0rpm-600rpm, CW/CCW.
Speed resolution	1rpm
Display	LCD
Control mode	Keypad control, external signal control and communication control
External control	Start/stop control, direction control: switch signal (dry contact). Speed control: 0-5V, 0-10V, 4-20mA, 0-10kHz are optional with uniform interface, max speed can be set between 60rpm and 600rpm.
Communication Control	RS485 interface, Longer protocol or Modbus protocol, the communication parameters (baud rate, parity, stop bit) can be set through keypad.
Parameter memory	Operating parameters will be saved automatically
Pump state when power up	The pump state when power up could be set as stop or as the state before power loss.
Prime	Fast filling or emptying at full speed
EMC	Comply with EMC Directive 2014/30/EU
Keypad lock function	Keypad can be locked to prevent the misoperation
Dimension(L × W × H)	240mm×211mm×155mm(including the external power supply and mounting bracket)
Power supply	AC100V-240V/100W, 50/60Hz.
Operating temperature	0 to 40℃
Relative humidity	<90%
IP rating	IP65
Weight	5.56kg(including the external power supply and mounting bracket)



### Pump Head Options



YZ1515x  
YZ2515x



YZ1115  
YZ1125



FG15-13  
FG25-13



DMD15-13-B  
DMD15-13-D



BZ15  
BZ25



DG15-24

Model	Product code	Pump head	Tubing	Max. Flow Rate (mL/min)	Weight(kg)
G600-1J-1	05.02.23A	YZ1515x, YZ1115	13" 14" 19" 16" 25" 17" 18"	2200	5.96
		YZ2515x	15" 24"	1600	
		YZ1125	15" 24" 35" 36"	3000	
		FG15-13	13" 14" 19" 16" 25" 17" 18"	2400	5.84
		FG25-13	15" 24"	2200	
		DMD15-13-B	2×13" 2×14" 2×19" 2×16" 2×25"	2070	5.99
		DMD15-13-D			
		BZ15-13-A	14"	150	5.87
		BZ15-13-B	16"	460	
		BZ15-13-C	25"	960	
		BZ15-13-D	17"	1600	
		BZ25-13-B	24"	1600	
		DG15-24	16" 25" 17"	1800(Single Channel)	