

Basic Peristaltic Pump

ZG600x



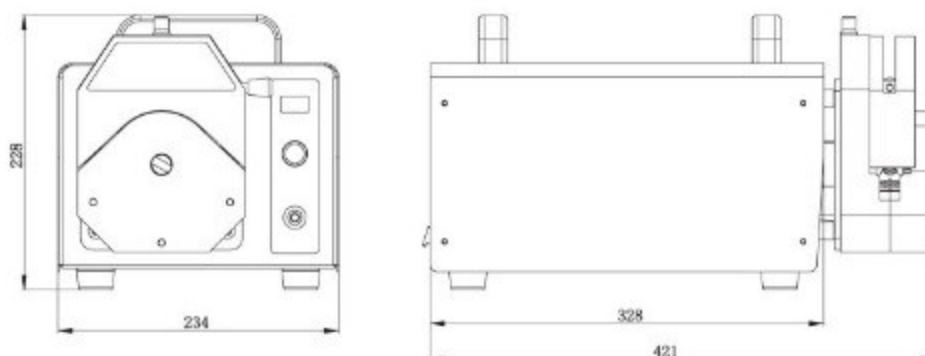
Product Introduction

Industrial peristaltic pump type, flow rate: 414-12000 mL/min. Use high power DC motor drive, strong power, can drive two pump heads. Suitable for large flow rate or high pressure application, such as industry production and filtration system.

Typical Application

- | Adding chemicals to mineral processing system.
- | Support molecular tangential flow ultrafiltration equipment.
- | Adding acid base into industrial fermentation system.

Dimension Drawing (Unit: mm)



Technical Specifications

Flow rate range	414-12000 mL/min	External speed control signal	0-5V,0-10V,4-20mA for option
Speed range	60-600 rpm	Power supply	AC 220V±10% 50Hz/60Hz (standard)
Rotation direction	reversible		AC 110V±10% 50Hz/60Hz (optional)
Speed resolution	1 rpm	Drive dimension	328×234×228mm(L×W×H)
Flow rate accuracy	< ± 0.5%	Drive weight	17kg
Outlet pressure	0.3Mpa	Power consumption	< 300W
Motor type	DC motor	Condition temperature	0-40°
Display	4 bit LED shows the current speed	Relative humidity	< 80%
Speed control	Multiturn potentiometer control motor speed	IP rate	IP31

Product Composition and Flow Rate Range

Drive	Pump Head	Tubing Size	Speed range(rpm)	Flow Rate(mL/min)
ZG600x	YZ35,YZ35-PPS	26#, 73#, 82#	60-600	414~12000
	2·YZ35,2·YZ35-PPS	26#, 73#, 82#		(each channel) 414~12000