

# LG350LC

Batch intelligent flow peristaltic pump



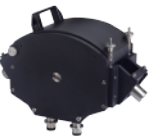

Used in food industry, fluidized bed liquid supply, liquid medicine filtration, photovoltaic, chemical industry and other fields

- With timing, quantitative, timing quantitative, transmission four working modes.
- 3.5-inch color LCD, Chinese and English display, touch screen control.
- Can automatically save the control parameters when the last power failure.
- Compatible with KZ50 pump head, the maximum transmission flow can reach 33L/min.
- 8 sets of data can be stored for users.
- Support RS485MODBUS communication protocol, analog control, foot switch control.

Max Flow: 33000mL/min

Max speed : 350rpm

## Pump head/tube flow parameter table

Pump head	Model	Tube	ID (mm)	Wall thickness (mm)	Max flow (mL/min)	Max speed (rpm)
	KZ50	92#	25.4	4.8	33000	350
	KZ50-SS	92#	25.4	4.8	33000	350

### Test conditions:

- 1.Flow data testing environment for room temperature 20-25 °C, relative humidity is not more than 80%, altitude is not more than 1500 meters.
- 2.The test is measured using a straight-through tube, suction range of 0.5 meters, the head is not more than 0.5 meters, the total length of the tube is not more than 1.5 meters (inlet end + outlet end + test end).

The above data test environment for normal temperature and pressure, the test fluid is water, the data is for reference only, please prevail in practice.

\* For specific needs, please consult Chuangrui Company.