

# LG350FJ

Batch digital dispensing peristaltic pump



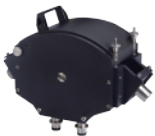

It is used in industrial fermentation, fluid transportation such as superplasticizers and admixtures, and is suitable for large-flow sub-packaging environments.

- By adjusting the key position, the two modes of transmission or distribution can be switched.
- Quick cleaning, filling and emptying of pipes.
- It can automatically save the control parameters when the last power failure.
- After setting the target flow, input the actual flow value, and the system will automatically perform flow correction.
- Support RS485MODBUS communication protocol, the protocol can also be customized according to customer needs.
- KZ50 pump head can be installed, the maximum transmission is 33L.

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.