## **LG350M**

**CHONRY** 创锐

## Batch digital transfer peristaltic pump



Used in industrial fermentation, water reducing agent, admixture and other fluid transportation Send, suitable for large traffic transmission environment

- Digital knob for speed adjustment and functionEasy to set up and operate.
- · 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<br>(mm) | Max flow<br>(mL/min) | Max speed<br>(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.