

TE-LG350FC

PRODUCT DESCRIPTION

Batch intelligent distribution peristaltic pump



TE-LG350FC

PRODUCT DESCRIPTION

Batch intelligent distribution peristaltic pump

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

Max flow
33000mL/min

Max speed
350rpm



TE-LG350FC

TE-LG350FC is a batch intelligent distribution peristaltic pump. It adopts a 3.5-inch color LCD touch screen display. The operation is simple and intuitive. It has two working modes of transmission and distribution. It can be intelligently set according to different work needs. The motor torque is strong, suitable for KZ50 pump. The maximum flow can reach 33L, and it supports various remote control modes such as RS485MODBUS.

Multiple modes

It has two working modes of transmission and distribution, and can perform repeated timing and quantitative filling.

Power off save

Can automatically save the control parameters when the last power failure.

Data storage

8 sets of data can be stored for users.



LCD touch

3.5-inch color LCD, Chinese and English display, touch screen control.

Very large flow

Compatible with KZ50 pump head, the maximum transmission flow can reach 33L/min.

Support external control

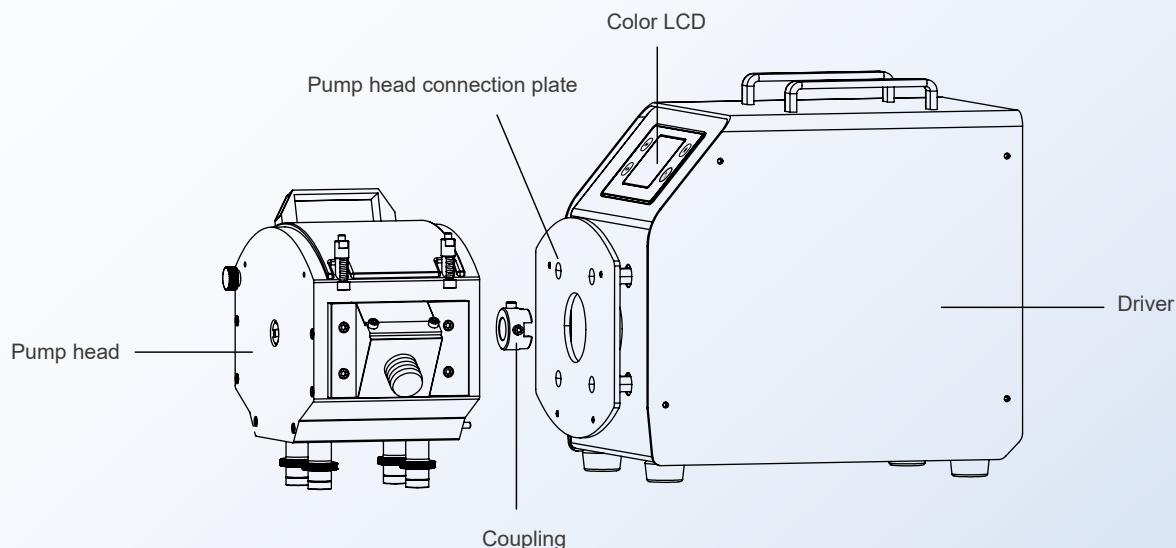
Support RS485MODBUS communication protocol, analog control, foot switch control.

Technical parameter

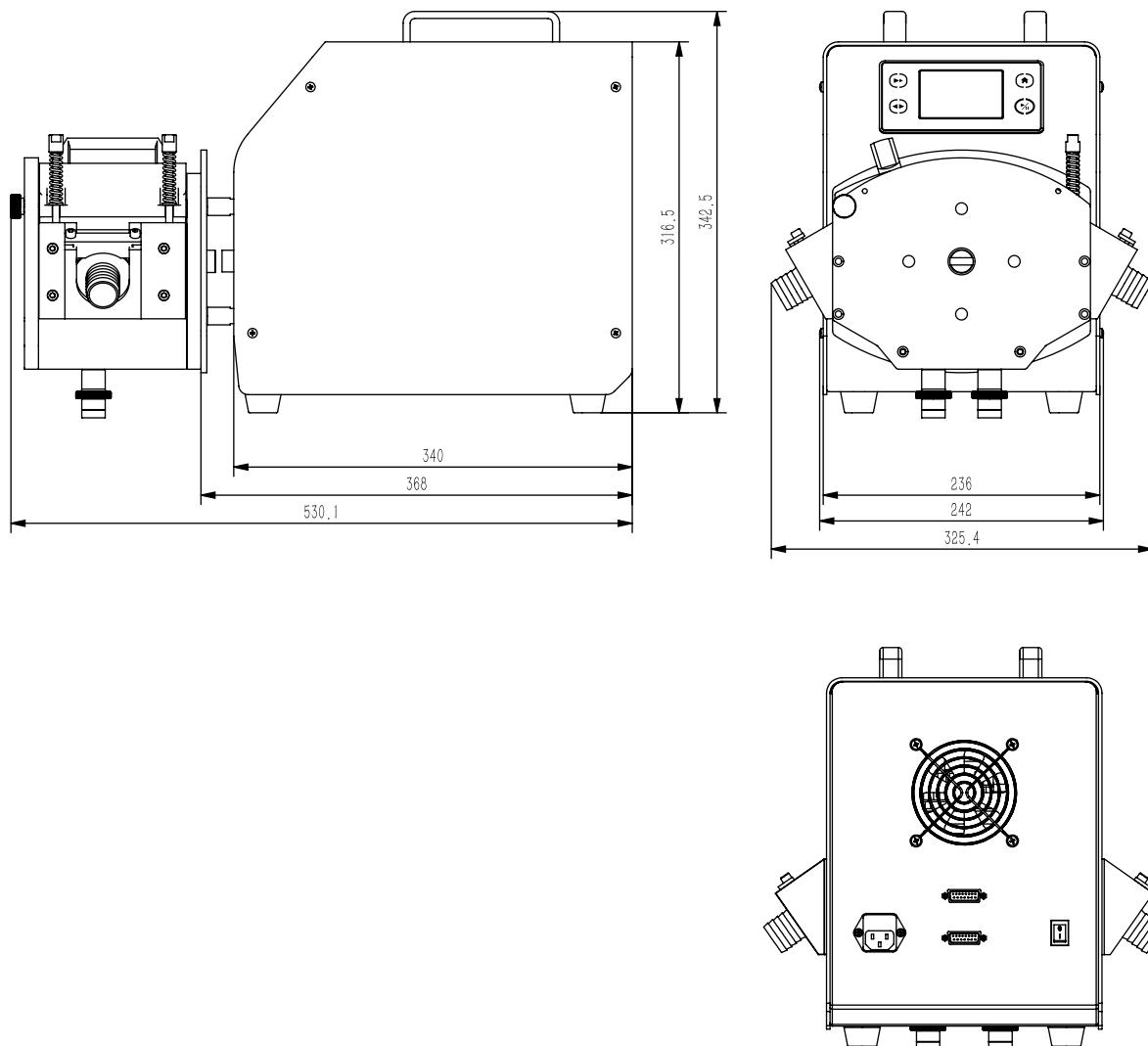
| | |
|----------------------------|---|
| Drive model | TE-LG350FC |
| Max speed | 350rpm (reversible) |
| Max flow | 33000mL/min |
| Speed resolution | 0.1rpm |
| Speed mode | Touch screen adjustment |
| Display method | Color LCD display (Chinese and English optional) |
| Timing range | 0.1s-9999min |
| Quantitative range | 0.001mL-9999L |
| Filling times | 0-9999t |
| Back suction angle | 10°-720° (0° means no back suction) |
| Back suction speed | 10-300rpm |
| Power | <750W |
| Drive size | 368x242x342.5mm |
| Drive weight | 27kg |
| Power supply | AC220±10% (Standard) or AC110V±10% (optional) |
| External control interface | DB-15 |
| External control method | Start control/direction control/speed control (0-5V, 0-10V, 4-20mA optional) RS485 serial communication |
| Ambient temperature | 0-40°C |
| Protection class | IP31 (indoor use, avoid prolonged exposure to UV rays) |

Schematic diagram of structure and function

Pump head → Coupling → Pump head connection plate → Driver



Dimensions



(Unit: mm)

* Technical parameters are subject to change without notice.