

Dispensing Peristaltic Pump

Flow Rates



WT600-4F

PERISTALTIC PUMP



- Mainly used in laboratorial and industrial applications.
- With brushless motor, can drive multi-pump heads.
- Aluminum alloy housing, high IP rating.

INDUSTRIAL

Pump Head Options



YZ35-13



KZ35

| | |
|-------------------------|---|
| Speed | 10rpm-600rpm, CW/CCW |
| Speed resolution | 1rpm |
| Control mode | Control panel, external signal control and communication control are available |
| Display | LCD for running status |
| Work mode | Flowrate mode and dispensing mode |
| Flowrate calibration | Improve flow rate accuracy |
| Dispensing volume | 100mL-999L |
| Dispensing calibration | Calibrate dispensing volume to improve accuracy |
| Copy number | 1 to 9999, 0 means unlimited cycle |
| Pause time | 0.1s to 99.9min, resolution is 0.1s |
| Back suction circle | 0 to 9.9 circle, resolution is 0.1 circle |
| External control | Start/stop, direction and speed control (4-20mA, 0-5V, 0-10V, 0-10kHz external control module optional) |
| Speed output | 125Hz-7.5kHz corresponding to 10-600rpm |
| Start/stop output | OC gate signal |
| Direction output | OC gate signal |
| Communication interface | RS485 |
| Power-off memory | Return to previous status when powered on |
| Prime | For fast filling and emptying at full speed |
| Dimension (L×W×H) | 360×215×243(mm) |
| Power supply | AC110V±20%/300W or AC220V±20%/300W |
| Operating temperature | 0 to 40°C |
| Relative humidity | <100% |
| IP rating | IP65 |
| Weight | 12kg |

| Model (Product code, Power supply, Speed control signal) | Pump Head | Tubing | Flow Rate(mL/min) | Weight(kg) |
|--|----------------|---------|----------------------------|------------|
| WT600-4F-A (05.02.66A, AC220V, 0-5V) WT600-4F-B (05.02.66B, AC220V, 0-10V) WT600-4F-C (05.02.66C, AC220V, 4-20mA) WT600-4F-D (05.02.66D, AC220V, 0-10kHz) WT600-4F-E (05.02.66E, AC220V, RS485) WT600-4F-F (05.02.66F, AC110V, 0-5V) WT600-4F-G (05.02.66G, AC110V, 0-10V) WT600-4F-H (05.02.66H, AC110V, 4-20mA) WT600-4F-J (05.02.66J, AC110V, 0-10kHz) WT600-4F-K (05.02.66K, AC110V, RS485) | (1, 2)×YZ35-13 | 73" 82" | 100-11000 (Single Channel) | 13.65-15.3 |
| | (1, 2)×KZ35-13 | | | 15.7-19.4 |