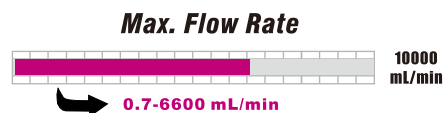


Dispensing Peristaltic Pump

WT600-1F



Mainly used in laboratorial application. With brushless motor, can drive multi-pump heads.

PERISTALTIC PUMP



Pump Head Option



YZ1515x
YZ2515x



YZII15
YZII25



KZ25



DMD15-13-B



DG15-24

| | |
|-------------------------|---|
| Speed | 10rpm-600rpm, CW/CCW |
| Speed resolution | 1rpm |
| Control mode | Control panel, external signal control and communication control are available |
| Display | LCD for running state |
| Dispensing volume | 0.1mL-99.9L |
| 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 | 166.7Hz-10kHz corresponding to 10-600rpm |
| Start/stop output | OC gate signal |
| Direction output | OC gate signal |
| Communication interface | RS485 |
| Power-off memory | Return to previous state when power on |
| Prime | For fast filling and emptying at full speed |
| Dimension (L×W×H) | 285×207×180 (mm) |
| Power supply | AC 220V±20%/140W or AC 110V±20%/140W |
| Operating temperature | 0 to 40℃ |
| Relative humidity | <80% |
| IP rating | IP31 |
| Weight | 5.2kg |



| Model (Product code, Power supply, Language) | Pump Head | Tubing | Flow Rate (mL/min) | Weight (kg) |
|---|------------------|-----------------------------|---------------------------|-------------|
| WT600-1F-A(05.02.65A, AC220V, Chinese) | (1,2,3)×YZ1515x | 13" 14" 19" 16" 25" 17" 18" | 0.7-2200 (Single Channel) | 5.6-6.4 |
| | (1,2,3)×YZII15 | | | |
| WT600-1F-B(05.02.65B, AC110V, Chinese) | (1,2,3)×YZ2515x | 15" 24" | 17-1600 (Single Channel) | 5.6-6.0 |
| | (1,2)×YZII25 | 15" 24" 35" 36" | 17-3000 (Single Channel) | |
| WT600-1F-C(05.02.65C, AC220V, English) | DG15-24 | 16" 25" 17" | 8-1800 (Single Channel) | 6.0 |
| WT600-1F-D(05.02.65D, AC110V, English) | (1,2)×DMD15-13-B | 13" 14" 19" 16" 25" | 1.5-2070 (Single Channel) | 5.6-6.0 |
| | KZ25 | 15" 24" 35" 36" | 34-6000 | 6.0 |