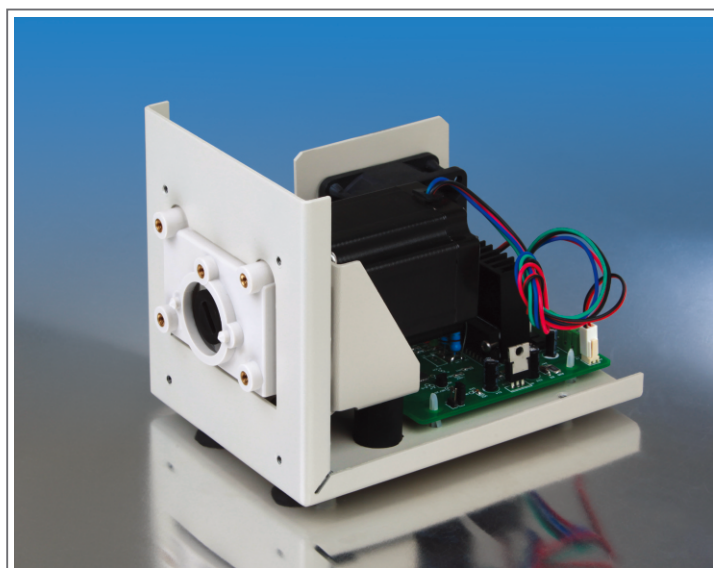


# OEM Variable Speed Peristaltic Pump

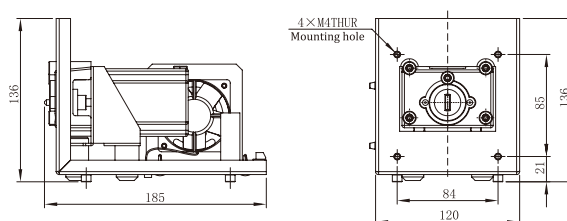
## T600 Series

Max. Flow Rate



**Multi-control modes.**  
 Standard pump head mounting bracket can be fitted with several different pump head.  
 Soleplate or panel installation.

### Installation Drawing



### Pump Specification

Items	Specification
Speed	≤600rpm
Speed resolution	1rpm
*Direction control	Direction is controlled by external switch signal. CW when switch is open, CCW when switch is closed.
*Start/stop control	Start/stop is controlled by external switch signal. Pump runs when switch is open, stops when switch is closed.
*BCD dial switch speed control	The speed is divided into 30 grades. In low speed grade, BCD position 1-F corresponding to 5, 10, 20, 40, 60, 80, 100, 125, 150, 175, 200, 225, 250, 275, 300 (rpm). In high speed grade, BCD position 1-F corresponding to 320, 340, 360, 380, 400, 420, 440, 460, 480, 500, 520, 540, 560, 580, 600 (rpm)
*External speed control (optional)	4-20mA corresponding to 1-600rpm, 0-5V corresponding to 0-600rpm, 0-10V corresponding to 0-600rpm, 0-10kHz corresponding to 0-600rpm
**Communication Pump ID	Pump ID range is 1-30, 31 is broadcast address
**Bit rate	1200bps or 9600bps
Dimension(L×W×H)	185 x 120 x 136 (mm)
Relative humidity	<80%
Operating temperature	0°C ~40°C
Power supply	DC24V/80W

Note: Items with \* are only available for products with dial switch and external speed control signal.  
 Items with \*\* are only available for product with RS485.

### Pump Selection Table

Model	Product Code	Control Mode
T600-S11	05.63.001	Dial switch and external signal (4-20mA)
T600-S21	05.63.011	Dial switch and external signal (0-5V)
T600-S31	05.63.021	Dial switch and external signal (0-10V)
T600-S41	05.63.031	Dial switch and external signal (0-10kHz)
T600-S51	05.63.041	RS485 communication

Pump Head	Tubing	Max. Flow Rate (mL/min)
YZ1515X, YZ1115	13" 14" 19" 16" 25" 17" 18"	2200mL/min
YZ2515X, YZ1125	15" 24"	1600mL/min
DG15-24	16" 25" 17"	1800mL/min
DMD15-13-B	2×13" 4×13" 2×14" (Silicone or PharMed) 2×19" 2×16" 2×25" (silicone)	2070mL/min
FG15-13	13" 14" 19" 16" 25" 17" 18"	2150mL/min
FG25-13	15" 24"	1930mL/min
BZ15-13-A	14"	150mL/min
BZ15-13-B	16"	460mL/min
BZ15-13-C	25"	960mL/min
BZ15-13-D	17"	1600mL/min
BZ25-13-B	24" (silicone)	1600mL/min

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