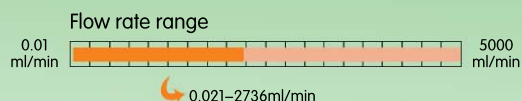


Variable Speed

Basic type, variable speed, speed display, reversible rotation, enables remote control.

BT600L



IP31

1 year warranty



Pump Head: DG

Pump Head: KZ15

Pump Head: E313D

Features

- Upper housing is made of ABS material, and the lower housing is made of carbon steel with spray paint. Shock resistance, corrosion resistance. Compact structure.
- Basic function of reversible rotation and start/stop operation.
- Stepping motor, stable operation, quiet running.

Applications

- Chromatography
- Spectroscopy analysis



Pump Head: YZ15(PPS)

Pump Head: YZ25

Product Information

Specification

Speed	0 ~ 600rpm
Speed accuracy rate	1 rpm
Speed control	Rotary encoder speed control
Display	3-digit LED numerical display
Remote control	Start/stop, direction, speed control. (0-5V, 4-20mA control)
Communication protocol	Mod bus
Power supply	AC220V ± 10 % 50/60Hz
Power consumption	≤ 30W
Working environment	Temperature 0-50°C, humidity < 80%
Drive dimension	291mmx200.4mmx183.5mm
Drive weight	4.8kg

Prefluid Application Example

Application:

A Traditional Chinese Medicine maker chose screw pump to supply material in production. However, they discovered that the spray pulsation was too fluctuating and the operation parameter was highly unstable. Also they found black delamination substance. After switching to peristaltic pump, the production had been stable and safe.

Advantages of using peristaltic pump:

Low pulsation, stable drive operation, easy speed adjustment. Using food grade tubing with no delamination. Easy clean and sterilization.

Ordering Information

Product code	Model	Drive	Pump head	Tubing	Flow rate range for reference (ml/min)
71603-14	BT600L-YZ15		YZ15	14# 19# 16# 25# 17#	0.15-1680
71603-KF	BT600L-KZ15		KZ15	13# 14# 19# 16# 25# 17#	0.12-1686
71603-22	BT600L-YZ25		YZ25	15# 24#	1.5-2736
71603-40	BT600L-E313D	BT600L	E313D	14# 19# 16# 25# 17# 18#	0.25-2568
71603-60	BT600L-E316D		E316D	14# 19# 16# 25# 17#	0.14-966
71603-D4	BT600L-DG4		DG4	1x1 2x1 2.4x0.8 0.5x0.86 0.19x0.86 0.86x0.86	0.021-127.2(single channel)