

Dispensing Peristaltic Pump

Features

- ▶ **Accurate dispensing**
Accurate dosage volume from 1 mL to 9999 mL ensured by back-suction function.
- ▶ **Make calibration easy**
No more repetitive number entries, Buller 600 calls all required parameters automatically. Finish calibration in a single tap.
- ▶ **User-defined program**
Set your own dispensing program to maximum 8 steps with constant, ramp, dispensing, interval or cycle steps.
- ▶ **In compliance with ISO 7218**
Built-in microbial program in compliance with ISO 7218 regulation, ideal for dispensing media and dilute buffer in all microbiological tests.
- ▶ **International certification**
CE certification
IP 33 protection
RoHS certification
- ▶ **One-Year Warranty**

Applications

- ▶ **Liquid dispensing and transferring**
Sterile solution, buffer, chemicals
Beverage, winery, dairy products
- ▶ **Instrument dosing and feeding**
Fermenter, analyzer, etc.

Ordering Information

185600-01(02)

Buller 600, Dispensing Peristaltic Pump, AC100-240V, 50/60Hz, US plug (EU plug)

185601-01(02)

Buller 600 - DSP, Dispensing Peristaltic Pump, AC100-240V, 50/60Hz, US plug (EU plug)

184100-15

Normal Flow Rate Pump Head, ~1950 mL/min

184100-20

High Flow Rate Pump Head, ~2130 mL/min

185600-10

Handling Dispenser, DB9 Connector, 2 m

185600-41

Foot Switch, DB9 Connector, 2 m



Buller 600



185601-01(02) Buller 600 - DSP

The included ergonomic dispenser facilitates easy dispensing with a single click, refer to p.95.

Specification

Model	Buller 600
PERFORMANCE DATA	
Speed	1 ~ 600 rpm
Speed accuracy	1 %
Max. flow rate	1950 mL/min
Control type	Digital, variable-speed
Channel	1
Net weight	5.5 Kg
Dimension (L×W×H)	17 x 33 x 24 cm
ELECTRICAL DATA	
Voltage	100-240V
Frequency	50 / 60Hz
Max. power	80W
Motor	Step Motor
External inputs	0 ~ 5V / 4 ~ 20mA / 0 ~ 10kHz
Remote control	RS 232
Safety	Fuse

*Please refer to P.96 for optional accessories.

* Each unit includes a normal flow rate pump head and a silicone tube.