

# 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 guidance, ideal for dispensing media and dilute buffer in all microbiological tests.
- ▶ **International certification**  
CE certification  
IP 33 protection  
RoHS certification
- ▶ **One-Year Warranty**



**Buller 600**



**185601-01(02)** Buller 600 - DSP  
The included ergonomic dispenser facilitates easy dispensing with a single click, refer to P.105.

## 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,  
200 cm

**185600-41**  
Foot switch, DB9 connector, 200 cm

\*Please refer to P.106 for optional accessories.

## Specification

Model	Buller 600
<b>PERFORMANCE DATA</b>	
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
<b>ELECTRICAL DATA</b>	
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

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