

## Electronic Bottle-Top Dispenser

### dFlow Electronic Bottle-Top Dispenser

#### Features

- Motor operation minimizes the grip force
- Electronic control decreases the repetitive strain injury
- The remote control panel makes the operating process without the manual disturbance
- Two Dispensing modes, dispenser and stepper function options



The bottles sold separately

#### Specifications

Volume range	0.1~99.9mL, Max piston lift is 10mL, resolution is 100μL
Volume accuracy	Dispenser: R = 10mL ±30μL; CV = 10ml ±10μL Stepper: R = 1ml ±6μL; CV = 1ML ±9μL
Operating temperature range	10°C~30°C
Quality control	DIN EN ISO 8655
Control type	External control



## Bottle-Top Dispensers

### DispensMate Bottle-Top Dispensers

Easy-to-use volume adjustment

Smooth piston design provides effortless dispensing

Adapters allow fitting to standard reagent bottles

Closure cap protects against reagent contact and is easy to attach and remove, without taking glove off.

Filling tube adjusts easily for different size bottles



#### Features

- Excellent chemical resistance, components are made of PTFE, FEP, BSG, PP
- Fully autoclavable at 121°C
- Four ranges of bottle-top dispenser covering a volume range from 0.5mL to 50mL
- Easy for cleaning and maintenance
- The optional flexible discharge tube with safety handle permits fast and precise dispensing
- Vapor pressure Max. 500mbar, viscosity max. 500mm<sup>2</sup>/s, temperature max. 40°C, density max. 2.2g/cm<sup>3</sup>
- Dispensmate is supplied with S40, GL32, GL38, GL25, GL28 sized adaptors

#### Specifications

Cat. No.	Volume Range mL	Graduation mL	A ≤ ±		CV ≤	
			%	μL	%	μL
731100017777	0.5~5	0.1	0.5	25	0.1	5
731100027777	1.0~10	0.2	0.5	50	0.1	10
731100037777	2.5~25	0.5	0.5	125	0.1	25
731100047777	5.0~50	1.0	0.5	250	0.1	50

#### Accessories

Cat. No.	Description
17100553	GL45, Adapter, 45mm
17000069	S40, Adapter, 45/40mm
17400017	GL32, Adapter, 45/32mm
17400018	GL38, Adapter, 45/38mm
17400019	GL25, Adapter, 32/25mm
17400020	GL28, Adapter, 32/28mm
17400037	Reagent Bottle (Brown, 1L, Options)
17400021	Filling tube(m)
17100073	Discharge tube(m)