

DispensMate Bottle-Top Dispenser

Features:

- * Excellent chemical resistance
- * Fully autoclavable at 121°C
- * Easy to clean and maintain
- * Made of PTFE, FEP, BSG, PP
- * Four ranges of bottle-top dispenser cover a volume range from 0.5ml to 50ml
- * The optional flexible discharge tube with safety handle permits fast and precise dispensing
- * Vapor pressure Max. 500mbar, viscosity max. 500mm²/s, temperature max. 40°C, density max. 2.2g/cm³
- * DispensMate plus is supplied with S40, GL32, GL38, GL25, GL28 sized adapters



Technical Parameters:

Volume Range	Graduation	A _±	CV _≤
0.5-5ml	0.1ml	0.5%	0.1%
1.0-10ml	0.2ml	0.5%	0.1%
2.5-25ml	0.5ml	0.5%	0.1%
5.0-50ml	1.0ml	0.5%	0.1%

A = Accuracy; CV = Coefficient of variation.

Ordering Information:

Cat. No.	Volume Range
7012100101	0.5~5ml
7012100102	1~10ml
7012100103	2.5~25ml
7012200106	2.5~30ml
7012200104	5~50ml
7012200107	5~60ml

Cat. No.	Volume Range
Standard Accessories	
17000069	S40, Adapter, 45/40mm
17000817	GL32, Adapter, 45/32mm
17400132	GL38, Adapter, 45/38mm
17400133	GL25, Adapter, 32/25mm
17400134	GL28, Adapter, 32/28mm
17400021	Filling tube (m)
17100073	Discharge tube (m)
Optional Accessories	
17400037	Reagent Bottle (Brown, 1L)

Electronic Bottle-Top Dispenser



Features:

- * Motor operation minimizes the grip force.
- * Electronic control decreases the repetitive strain injury.
- * Remote control panel prevents manual disturbance during operation.
- * Two dispensing modes.
- * Dispenser.
- * Stepper function.

Technical Parameters:

Model	DFlow
Cat No.	7012300001
Volume Range	0.01~99.99ml, Max piston lift is 10ml, resolution is 10µl
Volume Accuracy	R=0.2% CV=0.07%
Operating Temperature Range	10°C~30°C
Quality Control	DIN EN ISO 8655
Control Type	External control, including the stirrer and the burette program