

Dispenser

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



Volume Range	Graduation	A≤±		CV≤	CV≤	
0.5-5ml	0.1ml	0.5%	25µl	0.1%	5µl	
1.0-10ml	0.2ml	0.5%	50µl	0.1%	10µl	
2.5-25ml	0.5ml	0.5%	125µl	0.1%	25µl	
5.0-50ml	1.0ml	0.5%	250µl	0.1%	50µl	

A = Accuracy; CV = Coefficient of variation.

Ordering Information:

Cat. No.	Volume Range
7032100101	0.5-5ml
7032100102	1-10ml
7032100103	2.5-25ml
7032200104	5-50ml

Cat. No.	Volume Range	
Standard Access	sories	
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 Access	ories	
17400037 Reagent Bottle (Brown,		

Electronic Bottle-Top Dispenser



Features:

- * Motor operation minimizes the grip force.
- * 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	

223