

DispensMate-Pro

DispensMate-S

New Bottle-Top Dispenser

2 optional schemes offer high chemical resistance and robustness in the range of volumes up to 100 ml

DispensMate-Pro:

- Seamless glass piston and socket design, with strong chemical resistance, smooth and low resistance operation.

DispensMate-S:

- Anti-corrosion sealing ring with strong chemical resistance.



Reagent recovery function reduces reagent waste and prevents dripping when not in operation



Closure Cap Screw design easy to open/close and free of contact with reagents



Fast, reliable and reproducible volume locking mechanism

6 adapters allow fitting to most common bottles

Adjustable aspirating tube for different height bottles



Features

- High chemical resistance of all dispensing components
- Fully autoclavable at 121°C
- Available in 5 sizes for dispensing volumes from 0.5mL to 100mL
- Reagent recovery function reduces waste and prevents dripping when not in operation
- Fast and reliable volume locking mechanism
- Easy to disassemble and clean, minimum maintenance
- For liquid with vapor pressure up to 500 mbar; viscosity up to 500 mm²/s; temperature up to 40°C; density up to 2.2 g/cm
- Adjustable aspirating tube for different height bottles
- Supplied with most common adapters (S40, GL32, GL38, GL25, GL28)

Specifications

Volume Range mL	Graduation mL	A _{≤±}		CV _≤	
		%	μL	%	μL
0.5-5	0.1	0.5	25	0.2	10
1.0-10	0.2	0.5	50	0.2	20
2.5-25	0.5	0.5	125	0.2	50
5.0-50	1.0	0.5	250	0.2	100
10-100	2.0	0.5	500	0.2	200

Accessories

Cat. No.	Description
17400135	S40, Adapter, 45/40mm
17400131	GL32, Adapter, 45/32mm
17400132	GL38, Adapter, 45/38mm
17400133	GL25, Adapter, 32/25mm
17400134	GL28, Adapter, 32/28mm
17400037	Reagent Bottle (Brown, 1L, Optional)
17900158	Filling tube
17000802	Discharge tube

DispensMate

Bottle-Top Dispenser

Easy-to-use volume adjustment

Smooth piston design provides effortless dispensing

Adapters allow fitting to most common bottles

closure cap protects against reagent contact, easy to open/close without taking gloves off.

Filling tube adjusts easily for different size bottles



Features

- Excellent chemical resistance, high strength components made of PTFE, FEP, BSG, PP
- Fully autoclavable at 121°C (Liquid accessible parts)
- Available in 4 sizes for dispensing volumes from 0.5mL to 50mL
- Easy for cleaning and maintenance
- The optional variable discharge tube with safety handle allows a fast and precise dispensing
- Vapor pressure max: 500mbar; viscosity max; 500mm²/s; temperature max: 40°C; density max: 2.2g/cm³
- Supplied with most common adapters (S40, GL32, GL38, GL25, GL28)

Specifications

Cat. No.	Volume Range mL	Graduation mL	A≤±		CV≤	
			%	μL	%	μL
7032100001	0.5-5	0.1	0.5	25	0.2	10
7032100002	1.0-10	0.2	0.5	50	0.2	20
7032100003	2.5-25	0.5	0.5	125	0.2	50
7032100004	5.0-50	1.0	0.5	250	0.2	100

Accessories

Cat. No.	Description
17100553	GL45, Adapter, 45mm
17000069	S40, Adapter, 45/40mm
17400131	GL32, Adapter, 45/32mm
17400132	GL38, Adapter, 45/38mm
17400133	GL25, Adapter, 32/25mm
17400134	GL28, Adapter, 32/28mm
17400037	Reagent Bottle (Brown, 1L ,Optional)
17400021	Filling tube(m)
17100073	Discharge tube(m)