Smart DISP-E Bottle Top High Precision Dispenser

Brand **Master Science** | Unit **Pc**



The Smart DISP-E Bottle Top Dispenser is the perfect tool for precise and safe liquid dispensing in any laboratory.1 Designed for accuracy and durability, this dispenser offers a simple and efficient way to handle a wide range of chemicals.

KEY HIGHLIGHTS

- Broad Compatibility

Request a Quotation
Contact us for pricing, configuration options and delivery details.

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Key Benefits

PRECISE DISPENSING

Broad Compatibility

Technical Specifications

PARAMETER	SPECIFICATION
Vapor Pressure Max500 mbar8	
Viscosity Max500 mm²/s	
Temperature Max40°C	
Density Max2.2 g/cm³9	

Standard Accessories Included

- MSDA2MLSWISS: Volume Range (mL): 0.5-5
- Graduation (mL): 0.1
- Accuracy (A≤±%): 0.5
- Accuracy (µL): 25
- Coefficient of Variation (CV≤%): 0.2
- CV (µL): 10
- MSDA10MLSWISS: Volume Range (mL): 1.0-10
- Graduation (mL): 0.2
- Accuracy (A≤±%): 0.5
- Accuracy (µL): 50
- Coefficient of Variation (CV≤%): 0.2
- CV (µL): 20
- MSDA25MLSWISS: Volume Range (mL): 2.5-25
- Graduation (mL): 0.5
- Accuracy (A≤±%): 0.5
- Accuracy (µL): 125
- Coefficient of Variation (CV≤%): 0.2
- CV (µL): 50
- MSDA50MLSWISS: Volume Range (mL): 5.0-50
- Graduation (mL): 1.0
- Accuracy (A≤±%): 0.5
- Accuracy (µL): 250
- Coefficient of Variation (CV≤%): 0.2
- CV (µL): 100

Built with high-quality materials like PTFE, FEP, BSG, and PP, the DISP-E ensures excellent resistance to a variety of chemicals. This makes it a reliable choice for diverse laboratory applications.

The liquid-accessible parts of the dispenser can be fully autoclaved at 121°C, making it easy to sterilize and reuse for aseptic work.

Available in four sizes, the DISP-E covers dispensing volumes from 0.5 mL to 50 mL, providing flexibility for different tasks.

Its user-friendly design allows for quick and easy cleaning, saving you time and effort in the lab.

The optional variable discharge tube with a safety handle ensures fast, accurate, and secure dispensing.

The dispenser comes with adapters (S40, GL32, GL38, GL25, GL28) to fit most standard laboratory bottles.