

Bottle-Top Liquid Dispenser



Feature Highlights of Bottle-Top Liquid Dispenser

- 1. Digital Precision:** Features a digital readout for effortless handling, ensuring high accuracy in liquid dispensing.
- 2. Durable Design:** Resistant to high temperatures and chemicals, and fully autoclavable at 121° for effective sterilization.
- 3. Versatile Compatibility:** Equipped with multiple thread adapters, making it compatible with a wide range of laboratory reagent bottles.
- 4. Safety Assurance:** Includes a safety valve and cap to prevent spray and leakage, ensuring safety and reliability during operation.

- 5. Excellent Chemical Resistance:** Constructed from high-quality materials (PTFE, FEP, BSG, and PP) for reliable chemical compatibility.
- 6. Adjustable Control Knob:** Easy volume setting with an adjustable control knob for flexible and precise dispensing.
- 7. Operating Limits:** Compatible with a maximum vapor pressure of 500 mbar, viscosity up to 500 mm²/s, maximum temperature of 40°C, and density up to 2.2 g/cm³.

Technical Parameters

Volume Range	Subdivision	Accuracy	Precision
1 ml	/	±2.00%, 20 ?l	1.00%, 10 ?l
0.5-5 ml	0.1 ml	±0.50%, 25 ?l	0.10%, 5 ?l
1-10 ml	0.2 ml	±0.50%, 50 ?l	0.10%, 10 ?l
2.5-25 ml	0.5 ml	±0.50%, 125 ?l	0.10%, 25 ?l
5-50 ml	1.0 ml	±0.50%, 250 ?l	0.10%, 50 ?l

Accessories

Accessory Code	Description	Accessory Code	Description
MS30013110SWISS	Adapt 45/40mm	30013150SWISS	Adapt 32/28mm
MS30013120SWISS	Adapt 45/32mm	30013160SWISS	Bottle (Brown, 1L)
MS30013130SWISS	Adapt 45/38mm	30013170SWISS	Filling tube (m)
MS30013140SWISS	Adapt 32/25mm	30013180SWISS	Discharge tube (m)

