

Bottle Top Dispenser - Alpha Series



- Fully Autoclavable.
- Smooth plunger movement for effortless and precise dispensing.

6 Products

Description

Specifications

Design Features

Catalog No.	Volume Range (ml)	Increment	Accuracy (+/-%)	C.V. (+/-%)
2500-BTA	0.25 - 2.5 ml	0.05	0.6	0.2
5000-BTA	0.5 - 5 ml	0.1	0.5	0.1
10000-BTA	1 - 10 ml	0.2	0.5	0.1
30000-BTA	2.5 - 30 ml	0.5	0.5	0.1
60000-BTA	5 - 60 ml	1.0	0.5	0.1
100000-BTA	10 - 100 ml	2.0	0.5	0.1

Description

- Designed with a smooth plunger movement for effortless and precise dispensing of liquids.
- Springless PTFE valve manifold for exceptional functionality/chemical compatibility.
- Fully Autoclavable at 121° C, 15 psi for 10/15 minutes.
- Swivel adapter allows 360 degree nozzle rotation.
- Simple "Quickset" volume adjustment knob.
- Made for standard 30 mm threads and includes five adapters (28mm, 32mm, 36mm, 40mm and 45mm).
- Adjustable nozzle with cap to facilitate dispensing and prevent dripping.
- Easy to disassemble for cleaning and servicing.
- Individually calibrated in accordance with ISO 8655 standards and includes a calibration certificate.
- Compatible with all reagents except HF.

Specifications

Piston	Teflon/PTFE
Barrel	Glass with PP Sleeve
Housing	Polypropylene/Teflon
Volume Adjustment	Quick Set
Valve Assembly	Glass Ball & Seat
Discharge Assembly	Teflon
Delivery Tube	Teflon
Wetted Parts	FEP, PTFE, Glass

Design Features



Swivel Adapter

Adapter designed to allow 360 degree rotation.



Piston

PTFE piston for smooth plunger movement and accurate dispensing.



Nozzle Cap

Nozzle cap eliminates drips on the workbench.



Calibration Tool

Includes calibration tool for quick easy in-lab calibration.



Glass Barrel Cover

Polypropylene sleeve to protect glass barrel.



Adjustable Nozzle

Adjustable nozzle for easy dispensing.



Quickset Volume Adjustment

Simple easy volume setting with innovative adjustment knob.



Adapters

Adapters fit most reagent bottles.
Supplied with 28, 32, 36, 40 & 45 mm.