



Liquid Handling Products



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Bottle top Dispensers RD Series volume ranges from 2.5ml to 30ml with an increment of 0.5ml. Offer its new bottle top dispenser which is a unique combination of competitive pricing and high performance. All wetted parts are PTFE, FEP, and borosilicate glass only which allows the instrument to be used with a wide variety of laboratory chemicals. All wetted parts are PTFE, FEP, and borosilicate glass only which allows the instrument to be used with a wide variety of laboratory chemicals. High precision and accuracy are ensured through careful selection of raw material and several stages of strict quality checks during the manufacturing process. Each instrument is individually calibrated in ISO 17025 accredited laboratory in accordance with ISO 8655 standards and comes with an individual calibration certificate.

- Smooth, effortless plunger movement, and bubble-free dispensing.
- Easy to dis-assemble for cleaning and servicing.
- The instrument is fully autoclavable at 121^oC, 15 psi. for 10 - 15 mins
- Piston: Specially designed PTFE piston ensures wiper-like smooth, effortless movement and high accuracy.
- Glass Barrel Protection: Glass Barrel is protected by a polypropylene sleeve. it also ensures no glass splitting in case of any accidental breakage.
- Adaptors: Adaptors to fit most of the laboratory reagent bottles are provided in the following sizes: 28, 30, 32, 36, 40 & 45mm.
- Nozzle Cap: Nozzle cap prevents any unwanted drop on the workspace and avoids contact with hazardous chemicals.
- Adjustable Delivery Nozzle: Adjustable delivery nozzle to facilitate dispensing ease in all demanding laboratory conditions.
- Volume Adjustment Knob: Convenient and easy volume setting with minimal force ensuring no fatigue or strain. A 270-degree turn in the clockwise direction ensures locking and unlocking respectively.
- Calibration: Specially designed calibration tool is provided for convenient and quick in-lab user re-calibration. This is in compliance with GLO/ISO norms.
- Valve Manifold: Specially designed, springless, PTFE valve manifold ensures excellent chemical compatibility and leak-proof valve functioning.

Model	RD-30
Piston	PTFE
Cylinder	Glass
Volume Adjustment Knob	Screw Type
Valve Housing	PTFE
Valve Assembly	Glass Ball & Seat
Discharge Assembly	PTFE
Delivery Tube	FEP
Inlet Tube	FEP
Calibration	Individually calibrated and certified. In-lab easy calibration by the user is also possible.
Accuracy & Reproducibility	In accordance with ISO 8655 standards
Compatibility	Excellent compatibility with all reagents except HF
Catalogue No.	4000505-04

