



DATA SHEET

Model: **ESX-9284/18x Series** **Bottle Top Dispensers**

- Definitely the best choice to provide high precision with consistent delivery. Reliable measuring results with bubble-free dispensing.
- Individually calibrated in accordance with ISO 8655 standards and each unit is supplied with an individual calibration certificate.
- Highest degree of chemical resistance is provided due to the use of high quality materials in contact with dispensed liquids.
- Springless PTFE valve manifold ensures excellent chemical compatibility and leak proof valve functioning reproductibility.
- Specially designed PTFE piston with silicone O-ring ensures smooth, effortless piston movement.
- Dosing cylinder is protected against breaking by a polypropylene sleeve which prevents any glass splitting in case of any accidental breaking.
- The telescopic extractable intake tube can be adjusted easily and smoothly to the varying heights of the bottles.
- Nozzle cap reduces contact with air and prevents drying. No drips when the tip cover is attached.
- Each dispenser comes with five adaptors (28mm, 32mm, 37mm, 40mm and 45mm) to fit in most of the laboratory reagent bottles. Standard thread: 30mm.

Quick volume settings with the practical sets screw.
After loosening the locking screw, desired volume can be set, then locking screw is fixed.



Technical Features

Model	Volume ml	Grad. ml	Precision max. vol. (\leq CV%)
ESX-9284/180	0.3 - 2.5	0.05	0.2
ESX-9284/181	0.5 - 5	0.10	0.1
ESX-9284/182	1.0 - 10	0.20	0.1
ESX-9284/183	2.5 - 30	0.50	0.1
ESX-9284/184	5.0 - 60	1.00	0.1
ESX-9284/185	10.0 - 100	2.00	0.1



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