

Laboratory

REVO Series

Bottle Top Dispenser



PRECISE, SAFE & EASY DISPENSING

The **DragLab REVO Series Bottle Top Dispenser** is designed for accurate, safe, and efficient reagent dispensing directly from laboratory bottles. Its adjustable-volume design provides flexible liquid handling for routine laboratory applications, while the integrated **recirculation valve helps reduce reagent loss during priming**. The dispenser combines smooth piston movement, chemical-resistant wetted materials including **PTFE, FEP, borosilicate glass, and polymer**, and adaptable bottle connections. Its bottle adapters and telescopic tube support compatibility with different laboratory bottle sizes, while the autoclavable design enables sterilization at **121°C** when required. The REVO Series is calibrated according to **ISO 8655** and supplied with a documented calibration certificate.

Precision Liquid Handling for Laboratory Applications



The **DragLab REVO Series Bottle Top Dispenser** provides a practical solution for controlled reagent dispensing directly from laboratory bottles. Its adjustable-volume design enables users to select the required dispensing volume within the operating range of each model, supporting efficient and repeatable liquid handling workflows. The dispenser features a **smooth piston mechanism** and an integrated **recirculation valve**, which helps reduce reagent loss during priming. Wetted materials including **PTFE, FEP, borosilicate glass, and polymer** provide resistance to common laboratory reagents and support reliable operation. Bottle adapters are designed to fit common laboratory bottle necks, while the telescopic tube adjusts to accommodate different bottle sizes. The REVO Series is also **autoclavable at 121 °C when required** and calibrated according to **ISO 8655**, with a documented calibration certificate supplied.

Application:

- Reagent preparation and dispensing.
- Laboratory liquid transfer and dosing.
- Sample and solution preparation
- Pharmaceutical laboratory workflows.
- Chemical and reagent handling
- Biotechnology laboratory workflows
- Research and analytical laboratory procedures

Quality and Expertise



DragLab is certified to ISO 9001:2015, reflecting our unwavering commitment to quality and excellence. We continuously optimize our production processes, ensuring that every step is efficient and effective. Through ongoing development and innovation, we strive to meet and exceed industry standards. Our customer-centric approach prioritizes the needs and satisfaction of our clients, driving us to maintain rigorous quality assurance protocols. This dedication ensures that laboratory equipment manufactured by DragLab consistently meets the highest standards of quality and reliability.

DragLab Laboratory Devices are meticulously designed and manufactured from high-quality materials to meet the most rigorous requirements of our customers. Our commitment to excellence and innovation drives continuous development and improvement, informed by daily usage and ongoing technological advancements. 'Quality and Expertise' is not just about creating impressive product designs; it reflects our company's policy of prioritizing high preparedness and customer-centric service as our fundamental objective. This dedication extends to all DragLab products, which comply with current European standards and bear the CE mark.



Bottle Top Dispenser



The **DragLab REVO Series Bottle Top Dispenser** delivers accurate, safe, and efficient reagent dispensing directly from laboratory bottles. Its adjustable-volume design provides flexible liquid handling for routine laboratory applications, while the integrated **recirculation valve helps reduce reagent loss during priming**. Smooth piston movement, chemical-resistant wetted materials, adaptable bottle connections, and a telescopic tube ensure convenient and reliable operation, while its autoclavable design supports practical laboratory hygiene and sterilization requirements.



Features:

Recirculation Valve

Reduces reagent loss during priming by redirecting the liquid back into the reagent bottle.

Reliable Dispensing

Provides accurate and controlled dispensing directly from laboratory reagent bottles.

Adjustable Volume

Enables easy volume setting across the operating range of each model.

Chemical Resistance

Wetted components made from **PTFE, FEP, borosilicate glass, and polymer** provide resistance to common laboratory reagents.

Smooth Piston Movement

Supports controlled, smooth, and comfortable dispensing operation.

Bottle Adapters

Designed to fit common laboratory reagent bottle necks for flexible bottle compatibility.

Telescopic Tube

Adjusts to accommodate different laboratory bottle sizes.

Autoclavable Design

Supports sterilization at **121°C** when required.

ISO 8655 Calibration

Calibrated according to **ISO 8655** and supplied with a documented calibration certificate.

Warranty:

2-year warranty worldwide



Specifications:

Product Overview	
Product Type	Bottle Top Dispenser with Recirculation Valve
Volume Range	0.5–5 mL / 1–10 mL / 2.5–30 mL / 5–60 mL / 10–100 mL
Volume Type	Adjustable Volume
Recirculation Valve	Yes
Materials	PTFE, FEP, borosilicate glass, polymer
Bottle Adapters	Compatible with common laboratory bottle necks
Operating Temperature	0–40 °C
Tube	Telescopic
Autoclavability	121 °C
Calibration	
Calibration	All NEVO Series Bottle Top Dispenser are tested and certified following DIN EN ISO 8655 procedures
In-Lab Calibration	Yes
Calibration Certificate	ISO 17025 Accredited Lab
Safety & Compliance	
Standards	DIN EN ISO 8655, ISO 17025
Certification	CE
Quality Management	ISO 9001:2015
Environmental Management	ISO 14001
Accessories	
Accessories	Reagent Tray, Calibration Tool, Shelf Hanger and Sample Tips.

Order information:

Description	Model	Article number
Revo - Bottle Top Dispenser, 0.5–5 mL	DP 505	7500005
Revo - Bottle Top Dispenser, 1–10 mL	DP 510	7500010
Revo - Bottle Top Dispenser, 2.5–30 mL	DP 530	7500030
Revo - Bottle Top Dispenser, 5–60 mL	DP 560	7500060
Revo - Bottle Top Dispenser, 10–100 mL	DP 590	7500090