volumetric measurement & liquid handling

DISPENSERS - "advanced model"



> Guarantees reliable results with bubble-free dispensing of liquids. Fully autoclavable body provides high precision with consistent delivery.

> Available in 6 volume ranges covering a range from 2,5 ml to 100 ml.

Individually calibrated according to ISO 8655 standard and supplied with a calibration certificate.

> All wetted parts are PTFE, FEP, PFA and borosilicate glass ensuring highest degree of chemical resistance.

> Springless PTFE valve manifold ensures excellent chemical compatibility and leak-proof functioning.

This also ensures wiper like movement of the piston making it suitable for all kinds of crystalline liquids.

> PTFE piston and viton "O" ring guarantees fatigue-free, smooth, effortless piston movement and high accuracy.

> Dosing cylinder is protected against breakage by a polypropylene sleeve.

► Large volume scale printed on both sides of the body guarantees fast, easy and precise volume readings.

> Adapter rotates freely 360° on the bottle neck and redirects the discharge to the desired position.

Easy volume setting with 180° rotating volume adjustment knob.

> Discharge tube cap prevents drying and accidental dropping.

> Supplied with 4 adaptors (28, 38, 40 & 45 mm diameter) to fit almost all available reservoir bottle necks.

> The telescopic extractable intake tube can be adjusted simply by pulling according to different bottle heights.

> Specially designed calibration tool is provided with each dispenser for convenient and fast user recalibration.

volume	without re-circulation valve	with re-circulation valve	pack quantity
0.3 - 2.5 ml	008.12.002	008.15.002	1 piece
0.5 - 5 ml	008.12.005	008.15.005	1 piece
1.0 -10 ml	008.12.010	008.15.010	1 piece
2.5 - 30 ml	008.12.030	008.15.030	1 piece
5.0 - 60 ml	008.12.060	008.15.060	1 piece
10.0 - 100 ml	008.12.100	008.15.100	1 piece



Alternative 2 dispensers:
• without recirculation valve
• with recirculation valve



Volume scale printed on both sides of the body guarantees precise volume readings.



Adapter rotates freely 360° on the bottle neck and redirects the discharge to the desired position.



Discharge tube cap reduces contact with the air and prevents drying. Also prevents accidental dropping.



Built in recirculation valve prevents reagent loss during purging,



Fast, easy and reliable volume setting with 180° rotating volume adjustment knob.



Supplied in a perfectly designed modern and sturdy box featured for compartments for every piece.