



MEDISCA[®]
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PRODUCT NO.: 6160













Image is for illustrative purposes only. Actual product may differ in color, size, and appearance.

DISPENSETTE[®] S BOTTLETOP DISPENSER, BRANDTECH (2.5 – 25 mL) Red, Digital w/Recirculation Valve

DESCRIPTION: The new Dispensette[®] S attaches directly to most of the common lab reagent bottles eliminating poured transfer. It can be used for general purpose dispensing of acids, bases, buffers and many common solvents. The digital reading is excellent for highly reproducible volume settings. The recirculation valve allows easy priming without spitting or wasting of reagent.

Comes with: A discharge tube, a valve mounting/calibration tool, polypropylene adapters, a telescoping filling tube, a recirculation tube, a performance certificate and an operating manual.

FEATURES:

-  Simple to mount discharge tube with integrated recirculation valve
-  Designed without additional sealing rings for ease of cleaning and maintenance
-  Replaceable discharge valve with safety valve
-  Olive-shaped filling valve for firmer attachment of filling tubes
-  Improved flow technology results in faster priming
-  The valve block can be rotated 360° so that the bottle label always faces the user for safety
-  Easy to disassemble for cleaning
-  Autoclavable at 121°C
-  Easy to calibrate and adjust to comply with ISO 9001 and GLP guidelines
-  Excellent for labs with multiple users, requiring frequent volume changes to specific volumes

TECHNICAL SPECIFICATION:

Capacity (mL)	2.5 – 25	
Physical limits	Temperature (Instrument and reagent)	15°C – 40°C / 59°F – 104°F
	Vapor Pressure	Maximum of 600 mbar (Aspirate slowly above 300 mbar to prevent boiling)
	Kinematic viscosity (mm ² /s)	Up to 500
	Density (g/cm ³)	Up to 2.2
Subdivision (mL)	0.1	
Compliance	DIN EN ISO 8655-6	
Accuracy (Using Distilled Water at 20°C / 68°F)	0.5% ≤ ± 125 µL	
Coefficient of Variation (Using Distilled Water at 20°C / 68°F)	0.1% ≤ 25 µL	

ADDITIONAL INFORMATION:

- ❑ Never use this dispenser with the following:
 - ❑ Liquids attacking Al_2O_3 – ceramic, ETFE, FEP, PFA, and PTFE
 - ❑ Liquids attacking borosilicate glass (e.g. Hydrofluoric acid)
 - ❑ Liquids which are decomposed catalytically by platinum-iridium (e.g. H_2O_2)
 - ❑ Hydrochloric acid > 20% and nitric acid > 30%
 - ❑ Tetrahydrofuran
 - ❑ Trifluoroacetic acid
 - ❑ Explosive liquids
 - ❑ Suspensions (e.g. of charcoal) as solid particles may clog or damage the instrument
 - ❑ Liquids attacking PP (screw cap)
- ❑ When dispensing inflammable media, make sure to avoid the buildup of static charge (e.g. do not dispense into plastic vessels; do not wipe instruments with a dry cloth)
- ❑ Compatibility of this dispenser for a specific application (e.g. trace material analysis, food sector etc.) must be checked by the user

WARRANTY: 1 year