

## Labmax™ Bottletop Dispensers

The Labmax offers the ultimate in dispensing convenience. A new automatic air purging system conveniently dispenses any air prior to dispensing media. A safety shutdown position eliminates dripping and accidental discharge. The integrated swivel neck allows dispensing in any direction without affecting the fit of the dispenser on the bottle threads. Volume adjustment is quick and easy with the locking turn knob. The direct displacement glass piston fully dispenses the reagent with each stroke, ensuring accuracy and eliminating sticking and freezing caused by excess reagent remaining in the reservoir.

The Labmax is fully autoclavable and is easily disassembled for cleaning. The standard Labmax is available in six volume ranges. A glass piston and cylinder allow for compatibility with most common reagents and organic solvents. A PTFE piston and cylinder version is available for use with HF.



### SPECIFICATIONS

Piston	Direct displacing glass piston
Cylinder	PTFE
Housing	Polypropylene
Volume adjust	Locking turn knob
Accuracy/Reproducibility	±0.6% / ±0.1%
Chemical compatibility	Suitable for most reagents and organic solvents HF version available for use with hydrofluoric acid

CAT NO.	VOLUME RANGE	ACCURACY	TOLERANCE	THREAD
D5370-2	0.3-2.5 mL	0.05 mL	0.02 mL	33 mm <sup>1</sup>
D5370-5	1.0-5.0 mL	0.10 mL	0.04 mL	33 mm <sup>1</sup>
D5370-10	2.0-10.0 mL	0.20 mL	0.08 mL	33 mm <sup>1</sup>
D5370-25	5.0-25.0 mL	0.50 mL	0.15 mL	45 mm <sup>2</sup>
D5370-50	10.0-50.0 mL	1.00 mL	0.40 mL	45 mm <sup>2</sup>
D5370-100	20.0-100.0 mL	2.00 mL	0.80 mL	45 mm <sup>2</sup>
D5370-10-HF*	2.0-10.0 mL	0.20 mL	0.08 mL	33 mm <sup>1</sup>
D5370-25-HF*	5.0-25.0 mL	0.50 mL	0.15 mL	45 mm <sup>2</sup>
D5370-002	Extended discharge tube, fits -2, -5 and -10 dispensers			
D5370-012	Extended discharge tube, fits -25, -50 and -100 dispensers			
D5377	Calcium chloride drying tube, fits all Labmax dispensers			

<sup>1</sup> Supplied with 24, 28, 38 and 45 mm adapters

<sup>2</sup> Supplied with 28, 33 and 38 mm adapters

\*HF = PTFE piston and cylinder version for HF and other aggressive solvents.