

Semi Autoclavable Variable Volume Micropipette SVG-100



Semi Autoclavable Variable Volume Micropipette SVG-100 is semi-autoclavable where the tip-cone assembly including containing piston, O-ring, spring, and the tip-cone, can be easily removed and autoclaved.

The cost-effective and economical variable pipette, suitable for the application in molecular biology, microbiology, immunology, cell culture, analytical chemistry, biochemistry, genetics process.

This ergonomic and accurate pipette has a unique construction high-quality plastic and combined with stainless steel piston with detachable volume control knobs, enabling switching between a fixed and a variable volume pipette within the same pipettor unit. Supply with an individual Calibration ISO 8655 certificate as standards, provided accurate and precise reading better than those laid down in the ISO 8655 standards.

Technical Specification:

Model	SVG-100
Volume Range	10 – 100 µl
Increment	0.1 µl
Accuracy ±%	0.8
Accuracy ± (µl)	0.16
CV ±%	0.4
C V ± (µl)	0.08
Catalogue No.	4002025-04

Technical Data:

Model	Volume Range (µl)	Increment(µl)	Accuracy		CV		Catalogue No.
			±%	±µl	±%	±µl	
SVG-2	0.2 20	0.01	5	0.05	5	0.05	4002005-04
SVG-10	0.5 10	0.1	4	0.08	2	0.04	4002010-04
SVG-20	2 20	0.1	2	0.1	1	0.05	4002015-04
SVG-50	5 50	1	1	0.1	0.5	0.05	4002020-04
SVG-100	10 100	1	0.8	0.16	0.4	0.08	4002025-04
SVG-200	20 200	1	0.8	0.2	0.4	0.1	4002030-04
SVG-1000	100 1000	10	0.8	0.4	0.4	0.2	4002035-04
SVG-5000	500 5000	100	0.6	0.6	0.2	0.2	4002040-04
SVG-10000	1000 10000	100	0.6	1.2	0.2	0.4	4002045-04



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