

HANDYPETTE + MICROPIPETTES

FULLY AUTOCLAVABLE

RV Instruments on market feedback has made a logical step and proudly presents the new, high precision micropipette series for today's sophisticated users in the field of Molecular biology, Microbiology, Immunology, cell culture, Analytical Chemistry, Biochemistry, Genetics etc.



SPECIFICATIONS & ORDERING INFORMATION

Fully Autoclavable Adjustable Volume Micropipettes

Cat No.	VOLUME RANGE	Inc. μ l	Vol. μ l	Acc. \pm %	CV \leq %
700000	0.2-2.0 μ l	0.01	0.2	12.0	6.0
			1.0	2.5	1.5
			2.0	1.5	0.7
700020	0.5-10 μ l	0.1	0.5	5.0	2.8
			5.0	1.5	0.8
			10.0	1.0	0.4
700040	2-20 μ l	0.1	2.0	5.0	1.5
			10.0	1.0	0.6
			20.0	1.0	0.3

Cat No.	VOLUME RANGE	Inc. μ l	Vol. μ l	Acc. \pm %	CV \leq %
700060	5-50 μ l	1.0	5.0	2.5	6.0
			25.0	0.7	1.5
			50.0	0.7	0.7
700080	10-100 μ l	1.0	10.0	2.5	2.8
			50.0	0.8	0.8
			100.0	0.8	0.4
700100	20-200 μ l	1.0	20.0	2.5	1.5
			100.0	1.0	0.6
			200.0	0.6	0.3

CALIBRATION & SPECIFICATIONS CONFORMING TO ISO 8655 STANDARDS

FEATURES :

- ☑ Constructed of High quality plastic, combined with stainless steel piston for many years of dependable service.
- ☑ Individually Calibrated as per procedure laid down in ISO 8655 standards, a calibration report is provided with each pipette.
- ☑ Accuracy and Precision values provided are better than those laid down in the ISO 8655 standards.
- ☑ Built-in, streamlined tip ejector facilitates easy tip ejection and access to narrow necked bottles and tubes.
- ☑ New Body design provide improved ergonomics for more comfort and less fatigue during operation.
- ☑ User adjustment (re-calibration) can be performed easily.
- ☑ Easy volume adjustment by turning the plunger even when wearing gloves. Plunger does not snag gloves.
- ☑ Ten volume ranges cover the complete pipetting range from 0.2 μ l to 10ml. a wide choice to select the most suitable for any application.

ATTRACTIVE COLOUR CODING FOR EASY IDENTIFICATION.



Cat No.	VOLUME RANGE	Inc. μ l	Vol. μ l	Acc. \pm %	CV \leq %
700120	100-1000 μ l	10.0	100.0	1.6	0.3
			500.0	0.6	0.2
			1000.0	0.5	0.2
700140	200-2000 μ l	10.0	200.0	1.5	0.3
			1000.0	0.6	0.2
			2000.0	0.6	0.2
700160	0.5-5 ml	100.0	500.0	1.5	0.3
			2500.0	0.6	0.2
			5000.0	0.6	0.2
700180	1-10 ml	100.0	1000.0	1.5	0.3
			5000.0	0.6	0.2
			10000.0	0.6	0.2

