

INSTRUMENTS PVT. LTD.



R. V. INSTRUMENTS Pvt. Ltd.



Certificate No.
ET/IVD/2017/1107



An ISO 9001 : 2015
Certified Company



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THE COMPANY OVERVIEW

RV Instruments Pvt. Ltd. is professionally managed liquid handling products manufacturing company producing high quality products. The products are sold Internationally through extensive distributors, sales and support network.

RV Instruments Pvt. Ltd. is ISO 9001-2015 certified company and products are **CE** certified.

With a presence in more than 35 countries world wide, **RV Instruments Pvt. Ltd.** has emerged as a fastest growing & reliable source of complete ranges of Liquid Handling products.

RV Instruments with its strong R&D base, is committed to continuous development and to live up to its customers's expectations.

Established in Lucknow(India) in an Eco friendly environment, **RV Instruments** has a strength of over 50 technically skilled team of professionals . Prompt deliveries and continuous customer support is basic policy of the company.



1. Vertex Premium Fully Autoclavable Micropipette with Locking Sysytem

1. **Fully Autoclavable** Micropipette, manually operated single channel pipette blended with cutting-edge engineering & innovations, Reproducible capacity with Exceptional Comfort & Elastomeric seals make this pipette deliver results with great control.
2. **Large & Clear 4 digital display** with smaller increment for wider volume selection.
3. By locking the pre-defined volume accidental changes to the volume setting are avoided.
4. Vertex Premium is available in universal-tip models
5. In House cleaning, repair & calibration with tool inside box.
6. Total Hand Comfort with sure-fit handle, lighter springs, low-drag seals help perform all day functions without pain or discomfort.
7. Individually polished stainless steel piston ensure Accuracy
8. Individually Calibrated as per ISO 8655 standards
9. Calibration report is provided with each pipette.
10. Two Year warranty



TECHNICAL SPECIFICATION

Vertex Premium Fully Autoclavable Variable Volume Pipette

Cat. No.	Volume Range	Increment	Volume μ l	Accuracy $\pm$ %	Precision (CV $\leq$ %)
RVP/AC-400002	0.2 - 2 μ l	0.02 μ l	0.2	12.0	6.0
			1.0	2.5	1.5
			2.0	1.5	0.7
RVP/AC-400010	0.5-10 μ l	0.02 μ l	0.5	5.0	2.8
			5.0	1.5	2.8
			10.0	1.0	0.4
RVP/AC-400020	2-20 μ	0.02 μ l	2.0	5.0	1.5
			10.0	1.0	0.6
			20.0	1.0	0.3
RVP/AC-400050	5 - 50 μ l	0.1 μ l	5.0	2.5	6.0
			25.0	0.7	1.5
			50.0	0.7	0.7
RVP/AC-400100	10 - 100 μ l	0.1 μ l	10.0	2.5	2.8
			50.0	0.8	0.8
			100.0	0.8	0.4

RVP/AC-400200	20 - 200 µl	0.2 µl	20.0 100.0 200.0	2.5 1.0 0.6	1.5 0.6 0.3
RVP/AC-401000	100 - 1000 µl	1 µl	100.0 500.0 1000.0	1.6 0.6 0.5	0.3 0.2 0.2
RVP/AC-405000	500 - 5000 µl	10 µl	500.0 2500.0 5000.0	1.5 0.6 0.6	0.3 0.2 0.2
RVP/AC-410000	1000 - 10000 µl	10 µl	1000.0 5000.0 10000.0	1.5 0.6 0.6	0.3 0.2 0.2

Vertex Premium Fully Autoclavable Fixed Volume Pipette

Cat. No.	Volume Capacity	Accuracy ± %	Precision (CV≤%)
RVP/AC-F1	1.0 µl	2.5	1.8
RVP/AC-F2	2.0 µl	2.5	2.0
RVP/AC-F5	5 µl	1.5	0.8
RVP/AC-F10	10 µl	1.0	0.5
RVP/AC-F20	20 µl	0.5	0.3
RVP/AC-F25	25 µl	0.5	0.3
RVP/AC-F50	50 µl	0.3	0.3
RVP/AC-F100	100 µl	0.3	0.2
RVP/AC-F200	200 µl	0.3	0.2
RVP/AC-F250	250 µl	0.3	0.2
RVP/AC-F500	500 µl	0.4	0.2
RVP/AC-F1000	1000 µl	0.4	0.2
RVP/AC-F5000	5000 µl	0.4	0.2
RVP/AC-F10000	10000 µl	0.6	0.2

R. V. Instruments Pvt. Ltd.



Our Commitment

We are committed to manufacture & deliver our products under strict quality control and GMP norms. Each Micropipette & Bottle Top Dispenser is individually tested and calibrated conforming to ISO 8655 standards. However if you are dissatisfied in any way with the operation of product call our 24x7 customer service cell 9415036333

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