ACCUMAX



STANDS ON DURABILITY, WORKS ON RELIABILITY

Accumax A Series Pipettes

Micro Volume Pipette

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Precision and accuracy are of the utmost importance when it comes to using pipettes, but existing products tend to fall short as they don't deliver reliable precision. In addition, most of these pipettes are not fully autoclavable which leads to greater inconvenience for users.

After years spent researching about customers' expectations and requirements related to micropipettes, Accumax designed and developed the Accumax A pipettes which combine a fully autoclavable setup with a lightweight and ergonomic body for a hassle and pain-free pipetting experience while maintaining unmatched accuracy and precision.



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Product Features

Ergonomic &
Light Weight Design

Smooth Plunger Mechanism
Offers Least Resistance For
Ease-of-use And Long Hours
Of Pipetting

High Accuracy And
Precision Guaranteed.

Durable Tip Cone Made Of
PVDF (Polyvinylidene Fluoride)
Offers The Highest Resistance
To Physical And Chemical
Corrosion And Is Compatible
With Wide Range Of Tips

Tip Ejector For Smooth
One-hand Ejection Of
The Tip Preventing
Any Contamination.



Two Step Plunger
Operation Allows Forward &
Reverse Pipetting Technique

Easy Click Stop
Volume Setting

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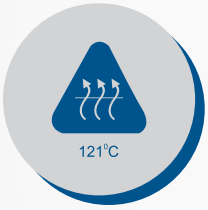
Product Features



Ideal Shaft Shape Helps
The Pipette Reach Contents
In Narrow Or Deep Tubes.



Fully Autoclavable



Calibrated As Per
ISO 8655 In ISO 17025
Accredited Lab

3 Year
Extended Warranty



Individual Serial No.
Permanently Marked
On Each Pipette For
Easy Traceability



Color Coded For
Easy Identification



Multichannel Pipettes

Includes All Basics Features Of Accumax Single Channel A & Other Feature Like

- Soft force / leak free tip loading and ejection.
- Easily removable & fully autoclavable manifold.
- Flexibility to operate pipette without twisting the wrist with the help of 360° rotatable Manifold.
- One hand tip ejection
- Attractive color coding
- Compatible with wide range of tips
- Available in 8 & 12 channels



Ordering Information

Accumax A Fully Autoclavable Variable Volume Micropipette							
Cat. No.	**Volume Range [µl]**	**Increments [µl]**	**Test Volume [µl]**	**Inaccuracy (±) %**	**Inaccuracy (±) µl**	**Imprecision (±) %**	**Imprecision (±) µl**
AV-100	0.5-10	0.1	1	2.5	0.03	1.5	0.02
			5	2	0.10	1	0.05
			10	1	0.10	0.8	0.08
AV-125	0.1 - 2.5	0.01	0.25	12	0.03	6	0.02
			1.25	3	0.04	3	0.04
			2.5	2.5	0.06	1.6	0.04
AV-200	5-50	0.5	5	2	0.10	2	0.10
			25	0.8	0.20	0.4	0.10
			50	0.6	0.30	0.3	0.15
AV-300	50-200	1	50	1	0.50	0.4	0.20
			100	0.8	0.80	0.2	0.20
			200	0.6	1.20	0.15	0.30
AV-400	200-1000	5	200	0.9	1.80	0.3	0.60
			500	0.75	3.75	0.25	1.25
			1000	0.6	6.00	0.2	2.00
AV-500	10-100	0.5	10	3	0.30	1.5	0.15
			50	1	0.50	0.5	0.25
			100	0.8	0.80	0.15	0.15
AV-600	100-1000	5	100	2	2.00	0.7	0.70
			500	1	5.00	0.4	2.00
			1000	0.6	6.00	0.2	2.00
AV-700	2-20	0.1	2	3	0.06	2	0.04
			10	1.5	0.15	1	0.10
			20	0.9	0.18	0.4	0.08
AV-800	20-200	1	20	2	0.40	0.8	0.16
			100	0.7	0.70	0.3	0.30
			200	0.6	1.20	0.15	0.30
AV-900	1000-5000	50	1000	0.8	8.00	0.3	3.00
			2500	0.6	15.00	0.2	5.00
			5000	0.5	25.00	0.15	7.50
AV-905	500-5000	50	500	2	10.00	0.6	3.00
			2500	0.6	15.00	0.3	7.50
			5000	0.5	25.00	0.15	7.50
AV-1000	1000-10000	100	1000	3	30.00	0.6	6.00
			5000	1.2	60.00	0.3	15.00
			10000	0.6	60.00	0.2	20.00
AV-1005	500-10000	100	1000	3	30.00	0.6	6.00
			5000	1.2	60.00	0.3	15.00
			10000	0.6	60.00	0.2	20.00

Ordering Information

Accumax A Fully Autoclavable Fix Volume Micropipette						
Cat. No.	**Volume [µl]**	**Test Volume**	**Inaccuracy (±) %**	**Inaccuracy (±) µl**	**Imprecision (±) %**	**Imprecision (±)µl**
AF-2.5	2.5	2.5	2	0.05	1.6	0.04
AF-0005	5	5	1.3	0.07	1.2	0.06
AF-0010	10	10	0.8	0.08	0.8	0.08
AF-0020	20	20	0.6	0.12	0.5	0.10
AF-0025	25	25	0.5	0.13	0.3	0.08
AF-0050	50	50	0.5	0.25	0.3	0.15
AF-0100	100	100	0.5	0.50	0.3	0.30
AF-0200	200	200	0.4	0.80	0.2	0.40
AF-0250	250	250	0.4	1.00	0.2	0.50
AF-0500	500	500	0.3	1.50	0.2	1.00
AF-1000	1000	1000	0.3	3.00	0.2	2.00
AF-2000	2000	2000	0.3	6.00	0.15	3.00
AF-5000	5000	5000	0.3	15.00	0.15	7.50
AF-10000	10000	10000	0.6	60.00	0.2	20.00

Micropipette Stand	
Cat. No.	**Capacity**
SA - 100	4 Micropipettes
SA - 200	6 Micropipettes

Ordering Information

Multi Channel Pipettes - 8							
Cat. No.	**Volume [µl]**	**Increments [µl]**	**Test Volume [µl]**	**Inaccuracy (±) %**	**Inaccuracy (±) µl**	**Imprecision (±) %**	**Imprecision (±)µl**
AM8-010	0.5-10	0.1	10	1.5	0.15	1.5	0.15
			5	2.5	0.13	2.5	0.13
			1	4	0.04	4	0.04
AM8-050	5-50	0.5	50	1	0.50	0.7	0.35
			25	1.5	0.38	1	0.25
			5	3	0.15	2	0.10
AM8-100	10 – 100	1	100	1	1.00	0.5	0.50
			50	1	0.50	0.5	0.25
			10	1.5	0.15	0.75	0.08
AM8-200	20-200	1	200	0.7	1.40	0.25	0.50
			100	1	1.00	0.4	0.40
			20	1.5	0.30	0.75	0.15
AM8-300	30-300	1	300	0.8	2.40	0.25	0.75
			150	1	1.50	0.5	0.75
			30	1.5	0.45	0.75	0.23

Multi Channel Pipettes -12							
Cat. No.	**Volume [µl]**	**Increments [µl]**	**Test Volume [µl]**	**Inaccuracy (±) %**	**Inaccuracy (±) µl**	**Imprecision (±) %**	**Imprecision (±)µl**
AM12-010	0.5-10	0.1	10	1.5	0.15	1.5	0.15
			5	2.5	0.13	2.5	0.13
			1	4	0.04	4	0.04
AM12-050	5-50	0.5	50	1	0.50	0.7	0.35
			25	1.5	0.38	1	0.25
			5	3	0.15	2	0.10
AM12-100	10 – 100	1	100	1	1.00	0.5	0.50
			50	1	0.50	0.5	0.25
			10	1.5	0.15	0.75	0.08
AM12-200	20-200	1	200	0.7	1.40	0.25	0.50
			100	1	1.00	0.4	0.40
			20	1.5	0.30	0.75	0.15
AM12-300	30-300	1	300	0.8	2.40	0.25	0.75
			150	1	1.50	0.5	0.75
			30	1.5	0.45	0.75	0.23

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Accumax Lab Devices Pvt. Ltd.
www.accumaximum.com

CE ISO 9001:2015
ISO 13485:2016

*We also execute OEM projects. Specifications can be changed without notice for quality improvement.