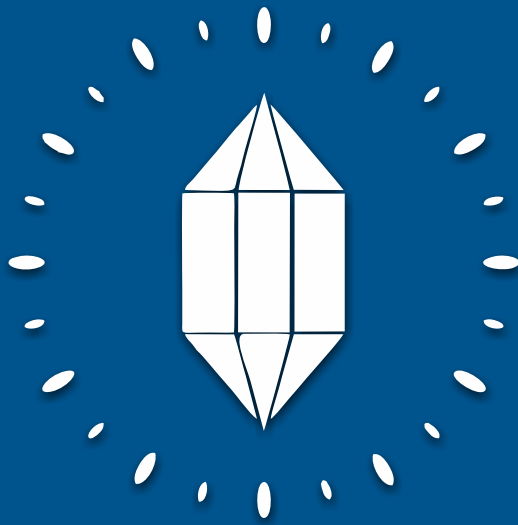


Accumax



TRULY EFFORTLESS PIPETTING

Accumax FAB Pipette
Next Generation Micropipettes

Accumax FAB Pipette

Next Generation Micropipettes

Despite the progress in laboratory research, the current micropipettes aren't up to the task to reduce the fatigue of the researchers or lessen the strain on their hands while pipetting. Cutting-edge research requires equipment that is not only precise in its measurements but also proficient in its design features.

A design or feature that reduces the force required to operate the equipment ultimately leads to more accurate results like Accumax FAB Micropipettes. Its magnetic assisted piston and low plunging force ensure that the hands of the researchers do not get tired even after working for long durations. They are ergonomically designed for premium comfort and thus deliver a perfect balance between accuracy and ease.



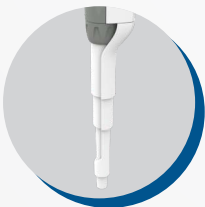
Extraordinary In Everything



Magnet assisted piston for consistently precise results



Innovative spring and seal design for one of the lowest plunge force requirement



Durable plastic tip ejector with unique silicon shock-absorbing mechanism

Ergonomic design with proper weight distribution



Effortless Tip ejection with unique shock absorbing mechanism



Volume lock setting



Extraordinary In Everything



Large & clear
4-digit display



Precise
volume setting

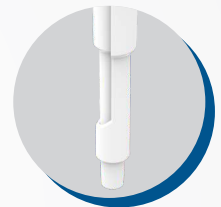


Made using highly durable
material for protection against
chemical corrosion & physical shocks



UV resistant

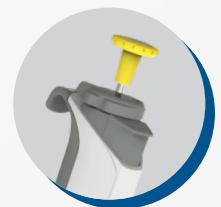
Highly durable
PVDF tip cone



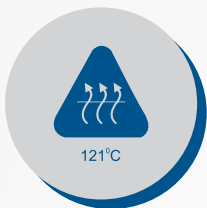
Calibrated as per
ISO 8655-6 In ISO 17025
accredited lab



Color coding for
easy identification



Extraordinary In Everything



Fully autoclavable



Easy in-house calibration
& tool free cleaning

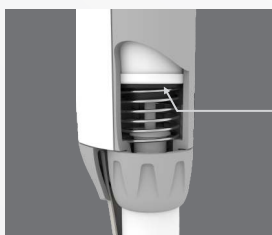


Universal tip
compatibility

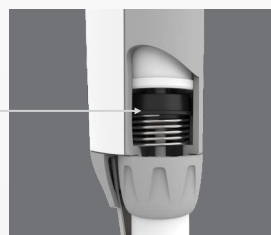
Shelf mounting stand
& carousel stand for easy storage



Spring loaded tip cone
for lesser strain & proper tip
fitment for precise pipetting
(this for multi channel only)



Magnet position
at first stop



Magnet position
at second stop

Magnet assisted piston
mechanism gives clear difference
between first & second stop
without using heavier spring.
This assures consistent
aspiration-dispensing with
extremely low pipetting force



Ordering Information

Accumax Fab Pipette					
Variable Volume					
Cat. No.	Volume Range [µl]	Increments [µl]	Test Volume [µl]	Inaccuracy (±) %	Imprecision (±) %
AFV-2.5	0.1-2.5	0.002	0.25	12	6
			1.25	2.5	1.5
			2.5	2.5	0.7
AFV-10	0.5-10	0.02	1	2.5	1.5
			5	1.5	0.8
			10	1	0.4
AFV-20	2-20	0.02	2	3	1.5
			10	1.2	0.6
			20	0.9	0.3
AFV-50	5-50	0.1	5	2	2
			25	0.8	0.4
			50	0.6	0.3
AFV-100	10-100	0.1	10	3	1
			50	1	0.3
			100	0.8	0.2
AFV-200	20-200	0.2	20	2.5	0.7
			100	0.7	0.3
			200	0.6	0.2
AFV-300	30-300	0.02	30	2.5	0.7
			150	1	0.3
			300	0.6	0.2
AFV-1000	100-1000	1	100	3	0.6
			500	1	0.2
			1000	0.6	0.2
AFV-5000	500-5000	10	500	2.4	0.6
			2500	1.2	0.25
			5000	0.6	0.2
AFV-10000	1000-10000	20	1000	3	0.6
			5000	0.8	0.2
			10000	0.6	0.15

Fixed Volume				
Cat. No.	Volume Range [µl]	Test Volume [µl]	Inaccuracy (±) %	Imprecision (±) %
AFF-205	2.5	2.5	2	1.6
AFF-5	5	5	1.3	1.2
AFF-10	10	10	1.2	0.6
AFF-20	20	20	1	0.3
AFF-25	25	25	1	0.3
AFF-50	50	50	0.7	0.3
AFF-100	100	100	0.6	0.2
AFF-200	200	200	0.6	0.2
AFF-250	250	250	0.6	0.3
AFF-500	500	500	0.6	0.2
AFF-1000	1000	1000	0.6	0.2
AFF-2000	2000	2000	0.3	0.15
AFF-5000	5000	5000	0.3	0.15
AFF-10000	10000	10000	0.6	0.2

Ordering Information

Multichannel					
Variable Volume					
Cat. No.	Volume Range [μ l]	Increments [μ l]	Test Volume [μ l]	Inaccuracy (\pm) %	Imprecision (\pm) %
AFM8-010 AFM12-010	0.5-10	0.02	1	8	5
			5	4	2
			10	2	1
AFM8-020 AFM12-020	2-20	0.02	2	7	3
			10	3	2
			20	2	1.6
AFM8-050 AFM12-050	5-50	0.1	5	3	2
			25	1.5	1
			50	1	0.7
AFM8-100 AFM12-100	10-100	0.1	10	3	2
			50	1	0.8
			100	0.8	0.3
AFM8-200 AFM12-200	20-200	0.2	20	5	1.4
			100	1	0.4
			200	0.7	0.25
AFM8-300 AFM12-300	30-300	0.2	30	3	1
			150	1	0.5
			300	0.6	0.3

Fab Pipette Stands		
Cat. No.	Capacity	Image
FS-01	Carousel stand for 6 pipettes	
FS-02	Shelf mounting stand for Pipette	

Accumax

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

ISO 9001:2015
ISO 13485:2016

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