

## **AUTOCLAVABLE ADJUSTABLE VALUM PIPETTE**

This pipette is a general purpose pipette for sampling and dispensing accurate liquid volumes. The pipettes operate on the air dispacement princile and use disposable tips. the pipette is autocalvable

(121°C, 0.15 Mpa)

The pipettes cover a volume range of  $0.5~\mathrm{ul}$  to  $10~\mathrm{ml}$  .

All pipettes have been quality tested according to our company;s demands. the quality control according to our company;s involves gravimetric testing of each pipette with distilled water at  $22^{\circ}$ C using the manufacter,s original tips.

Cat. No.	Volume Renge (ul)	Increment (uI)	Test Volume (ul)	Inacc (%)	Impr(%)	Tip
			10μΙ	±3.0	≤2.0	
FA3013	0.5-10μΙ	0.1	5μΙ	±6.0	≤3.0	10μl
			1μΙ	±10.0	≤3.0	
			20μΙ	±3.0	≤1.5	
FA3014	2-20µl	0.5	10μΙ	±3.0	≤2.0	200µl
			2μΙ	±10	≤3.0	
			50μΙ	±2.4	≤1.5	
FA3015	5-50µl	0.5	25µl	±2.8	≤2.0	200µl
			5μΙ	±6.0	≤3.0	
FA3016	10-100μΙ	1	100μΙ	±1.5	≤1.0	200μΙ
			50μΙ	±2.2	≤1.5	
			10μΙ	±3.0	≤2.0	
	20-200μΙ	1	200μΙ	±1.5	≤1.0	200μΙ
FA3017			100μΙ	±1.5	≤1.0	
			20μΙ	±3.0	≤1.5	
	50-200μl	1	200μΙ	±1.5	≤1.0	200µl
FA3018			100μΙ	±1.5	≤1.0	
			50μΙ	±2.2	≤1.5	
		5	1000μΙ	±1.2	≤0.5	1000μΙ
FA3019	100-1000μl		500µl	±1.5	≤0.5	
			100μΙ	±1.5	≤1.0	
	200-1000μl	5	1000μΙ	±1.2	≤0.5	1000μΙ
FA3020			500µl	±1.5	≤0.5	
			200μΙ	±1.5	≤1.0	
	1000-5000μl	50	5000µl	±1.0	≤0.5	5000µl
FA3021			2500μΙ	±1.0	≤0.5	
			1000μΙ	±1.2	≤0.5	
FA3022	2000-10000μl	0.1ml	10000μΙ	±0.5	≤0.2	10ml
			5000μΙ	±0.8	≤0.3	
			2000μΙ	±1.0	≤0.3	

Cat. No	Volume (ul)	Inacc. %	Impr.%	
FA3001	5	±3.8	≤3.0	
FA3002	10	±3.0	≤2.0	
FA3003	20	±2.4	≤1.0	
FA3004	25	±2.4	≤1.0	
FA3005	50	±2.4	≤1.0	
FA3006	100	±1.5	≤ 0.8	
FA3007	200	±1.2	≤0.7	
FA3008	250	±1.2	≤0.7	
FA3009	500	±1.2	≤0.7	
FA3010	1000	±1.0	≤0.5	
FA3011	2000	±1.0	≤0.5	
FA3012	5000	±1.0	≤0.5	