FLAME Pette

Fully Autoclavable Adjustable Volume Pipette



Features

- Wide volume range of 0.1µL to 10mL
- Ergonomic design allows comfortable grip and fatigue-free pipetting
- 4-digit volume display offers high display accuracy of up to 0.002µL
- Color-coded control button allows for easy identification of different volume ranges
- Volume lock to prevent accidental changes during use
- Each pipette is calibrated in accordance with ISO8655 and shipped with individual test certificates
- Easy calibration without using any accessory tools
- Broadly compatible with various pipette tips on the market
- Easy to dismantle and maintain
- The centrally positioned view window ensures effortless volume reading and adjustment, providing convenience for both left- and right-handed users.
- Constructed with premium materials, the pipettes are fully autoclavable without disassembly, UV sterilizable, and highly resistant to chemical corrosion

Liquid Handling

The GVS new generation fully autoclavable mechanical pipette has the best ergonomic design and ultralight weight. It has been designed keeping in mind the human form and human factors to offer smooth and effortless ergonomic pipetting experience.



Ordering information

Product Code	Volume range	Increment	Test voµLume	Systematic error (Inaccuracy)		Random error (Imprecision)		Color
FLPFGFAS101A	0.1-2.5µL	0.002µL	0.25µL	12.00%	±0.03µL	6.00%	+0.015µL	Brown
			1.25µL	2.50%	±0.031µL	1.50%	+0.019µL	
			2.5µL	1.40%	±0.035µL	0.70%	+0.018µL	
FLPFGFAS102A	0.5-10µL	0.01µL	1µL	2.50%	±0.025µL	1.80%	+0.018µL	Orange
			5µL	1.50%	±0.075µL	0.80%	±0.04µL	
			10µL	1.00%	±0.1µL	0.40%	±0.04µL	
FLPFGFAS103A	2-20µL	0.02µL	2µL	5.00%	±0.1µL	1.50%	±0.03µL	Purple
			10µL	1.20%	±0.12µL	0.60%	±0.06µL	
			20µL	1.00%	±0.2µL	0.30%	+0.06µL	
FLPFGFAS104A	5-50µL	0.05µL	5µL	2.00%	+0.1µL	2.00%	+0.1µL	Green
			25µL	0.90%	±0,225µL	0.60%	+0.15µL	
			50µL	0.60%	+0.30µL	0.30%	±0.15µL	
FLPFGFAS105A	10-100µL	0.1µL	10µL	3.00%	+0.3µL	1.00%	+0.1µL	Dark blue
			50µL	1.00%	+0.5µL	0.30%	+0.15µL	
			100µL	0.80%	+0.8µL	0.20%	+0.2µL	
FLPFGFAS106A	20-200µL	0.2µL	20µL	2.50%	+0.5µL	0.70%	+0.14µL	Blue
			100µL	1.00%	±1.0µL	0.30%	+0.3µL	
			200µL	0.60%	±1.2µL	0.20%	±0.4µL	
FLPFGFAS107A	100- 1000µL	1µL	100µL	3.00%	±3.0µL	0.60%	±0.6µL	Red
			500µL	1.00%	±5.0µL	0.20%	±1.0µL	
			1000µL	0.60%	±6.0µL	0.20%	±2.0µL	
FLPFGFAS108A	500- 5000μL	5µL	1000µL	2.40%	±0.012mL	0.60%	±0.003mL	Yellow
			2500µL	1.20%	±0.03mL	0.25%	±0.006mL	
			5000µL	0.60%	±0.03mL	0.15%	±0.008mL	
FLPFGFAS109A	1-10 mL	10µL	1mµL	3.00%	±0.03mL	0.60%	±0.006mL	Grey
			5mµL	0.80%	±0.04mL	0.20%	+0.01mL	
			10mµL	0.60%	+0.06mL	0.15%	+0.015mL	