

pipetman®

FIXED

MAXIMUM ACCURACY AND PRECISION

PIPETMAN® Fixed is a fixed-volume, air-displacement pipette that offers the same accuracy and reliability than the legendary PIPETMAN® standard. Fourteen models are available covering a large volume range from 2 µL to 5000 µL. The volume is easily adjustable, once reset, the new volume cannot be changed accidentally. With a single volume mechanism, PIPETMAN Fixed is a reliable and economical choice for clinical diagnostics, quality control, and routine testing.



PIPETMAN® Fixed Models								
Model	PIPETMAN® DIAMOND Tips		Part Number	Volume (µL)	Maximum Permissible Errors			
					Gilson		ISO 8655	
					Systematic Error (µL)	Random Error (µL)	Systematic Error (µL)	Random Error (µL)
F2	D200	DF30ST	F123770	2	± 0.08	≤ 0.03	± 0.08	≤ 0.04
F5	D200	DF30ST	F123771	5	± 0.10	≤ 0.04	± 0.125	≤ 0.075
F10	D200	DF30ST	F123772	10	± 0.10	≤ 0.05	± 0.12	≤ 0.08
F20	D200	DF30ST	F123604	20	± 0.20	≤ 0.06	± 0.2	≤ 0.1
F25	D200	DF30ST	F123775	25	± 0.25	≤ 0.07	± 0.5	≤ 0.2
F50	D200	DF100ST	F123778	50	± 0.40	≤ 0.15	± 0.5	≤ 0.2
F100	D200	DF100ST	F123784	100	± 0.80	≤ 0.25	± 0.8	≤ 0.3
F200	D200 D300	DF200ST DF300ST	F123605	200	± 1.6	≤ 0.30	± 1.6	≤ 0.6
F250	D1000	DF1000ST	F123787	250	± 3.0	≤ 0.75	± 4	≤ 1.5
F300	D1000	DF1000ST	F123788	300	± 3.5	≤ 0.75	± 4	≤ 1.5
F400	D1000	DF1000ST	F123789	400	± 3.6	≤ 0.80	± 4	≤ 1.5
F500	D1000	DF1000ST	F123790	500	± 4.0	≤ 1.0	± 4	≤ 1.5
F1000	D1000	DF1000ST	F123606	1000	± 8.0	≤ 1.3	± 8	≤ 3
F5000	D5000		F123607	5000	± 30.0	≤ 8.0	± 40	≤ 15

Full range of pipette accessories

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