

RECOGNIZED RELIABILITY AND PROVEN DURABILITY COMBINED WITH EASY PIPETTING AND HANDLING

Recognized as the pipetting standard for its reliability and proven durability, PIPETMAN® combines legendary accuracy, precision, and durability with easy pipetting and handling.

Legendary Performance

Accurate and precise, PIPETMAN® air-displacement pipettes are recognized as one of the world standard

They come in a large range of volumes, including single and multichannel models, allowing you to handle various sample types with confidence.

Easy Pipetting

PIPETMAN offers low pipetting forces while preserving standard pipetting habits. PIPETMAN allows hours of comfortable and easy pipetting.

Built-to-Last and Convenient

Made of PVDF and stainless steel, PIPETMAN offers premium durability. Built-to-last, it is the economical solution for years of pipetting.

Simple to Maintain

Routine cleaning and maintenance are all that is required to keep PIPETMAN in top condition for years. The PIPETMAN design allows for easy access to user-serviceable parts, along with a fully autoclavable tip holder and ejector.



PIPETMAN® SINGLE CHANNEL—VARIABLE VOLUME MODELS											
Model	PIPETMAN® DIAMOND TIPS	Part Number	Vol. (µL)	Maximum Permissible Errors							
				Gilson				ISO 8655			
				Systematic Error (µL)	Random Error (µL)	Systematic Error (%)	Random Error (%CV*)	Systematic Error (µL)	Random Error (µL)	Systematic Error (%)	Random Error (%CV*)
P2	D10 DL10	F144054M	0.2	± 0.024	± 0.012	± 12.0	± 6.0	± 0.08	± 0.04	± 40.0	± 20.0
			0.5	± 0.025	± 0.012	± 5.0	± 2.4	± 0.08	± 0.04	± 16.0	± 8.0
			1	± 0.025	± 0.012	± 2.5	± 1.3	± 0.08	± 0.04	± 8.0	± 4.0
P10**	D10 DL10	F144055M	1	± 0.025	± 0.012	± 2.5	± 1.2	± 0.12	± 0.08	± 12.0	± 8.0
			5	± 0.075	± 0.030	± 1.5	± 0.6	± 0.12	± 0.08	± 2.4	± 1.6
			10	± 0.100	± 0.040	± 1.0	± 0.4	± 0.12	± 0.08	± 1.2	± 0.8
P20	D200	F144056M	2	± 0.10	± 0.030	± 5.0	± 1.5	± 0.2	± 0.1	± 10.0	± 5.0
			10	± 0.10	± 0.050	± 1.0	± 0.5	± 0.2	± 0.1	± 2.0	± 1.0
			20	± 0.20	± 0.060	± 1.0	± 0.3	± 0.2	± 0.1	± 1.0	± 0.5
P100	D200	F144057M	10	± 0.35	± 0.10	± 3.5	± 1.0	± 0.8	± 0.3	± 8.0	± 3.0
			50	± 0.40	± 0.12	± 0.8	± 0.24	± 0.8	± 0.3	± 1.6	± 0.6
			100	± 0.80	± 0.15	± 0.8	± 0.15	± 0.8	± 0.3	± 0.8	± 0.3
P200	D200	F144058M	20	± 0.50	± 0.20	± 2.5	± 1.0	± 1.6	± 0.6	± 8.0	± 3.0
			100	± 0.80	± 0.25	± 0.8	± 0.25	± 1.6	± 0.6	± 1.6	± 0.6
			200	± 1.60	± 0.30	± 0.8	± 0.15	± 1.6	± 0.6	± 0.8	± 0.3
P1000	D1000	F144059M	100	± 3.0	± 0.6	± 3.0	± 0.6	± 8.0	± 3.0	± 8.0	± 3.0
			500	± 4.0	± 1.0	± 0.8	± 0.2	± 8.0	± 3.0	± 1.6	± 0.6
			1000	± 8.0	± 1.5	± 0.8	± 0.15	± 8.0	± 3.0	± 0.8	± 0.3
P5000***	D5000	F144066	500	± 12	± 3	± 2.4	± 0.6	± 40	± 15.0	± 8.0	± 3.0
			2500	± 15	± 5	± 0.6	± 0.2	± 40	± 15.0	± 1.6	± 0.6
			5000	± 30	± 8	± 0.6	± 0.16	± 40	± 15.0	± 0.8	± 0.3
P10mL***	D10mL	F144067	1000	± 30	± 6	± 3.0	± 0.6	± 60	± 30.0	± 6.0	± 3.0
			5000	± 40	± 10	± 0.8	± 0.2	± 60	± 30.0	± 1.2	± 0.6
			10000	± 60	± 16	± 0.8	± 0.16	± 60	± 30.0	± 0.6	± 0.3
PIPETMAN® MULTICHANNEL											
P8x10 P12x10	D10 DL10	F144068	1	± 0.08	± 0.05	± 8.0	± 5.0	± 0.24	± 0.16	± 24.0	± 16.0
		F144069	5 10	± 0.20	± 0.10	± 4.0	± 2.0	± 0.24	± 0.16	± 4.8	± 3.2
P8x20 P12x20	DL10 D200	F144070	2	± 0.10	± 0.08	± 5.0	± 4.0	± 0.4	± 0.20	± 20.0	± 10.0
		F144071	10 20	± 0.40	± 0.20	± 2.0	± 1.0	± 0.4	± 0.20	± 4.0	± 2.0
P8x200 P12x200ES	D200	F144072	20	± 0.50	± 0.25	± 2.5	± 1.25	± 3.2	± 1.2	± 16.0	± 6.0
		F144073	100 200	± 1.00 ± 2.00	± 0.40 ± 0.50	± 1.0 ± 1.0	± 0.4 ± 0.25	± 3.2 ± 3.2	± 1.2 ± 1.2	± 3.2 ± 1.6	± 4.0 ± 0.6
P8x300 P12x300	D300	F144074	30	± 1.00	± 0.35	± 3.33	± 1.17	± 8.0	± 3.0	± 26.67	± 10.0
		F144075	150 300	± 1.50 ± 3.00	± 0.60 ± 1.00	± 1.0 ± 1.0	± 0.4 ± 0.33	± 8.0 ± 8.0	± 3.0 ± 3.0	± 5.33 ± 2.67	± 2.0 ± 1.0

*CV means Coefficient of Variation

**P10 model can be used up to 0.1 µL with a precise pipetting technique.

***P5000 and P10mL do not have tip ejectors.

Gilson maximum permissible errors are guaranteed only when PIPETMAN® pipettes are used with the recommended PIPETMAN® DIAMOND TIPS

PIPETMAN® KIT				
DESCRIPTION	PART NUMBER	PIPETMAN® MODELS	PIPETMAN DIAMOND TIPS INCLUDED	ACCESSORIES
PIPETMAN® Starter Kit	F167900	P20 P200 P1000	D200 D1000	3 SINGLE Pipette Holders 3 Plastic ejectors 3 PIPETMAN Comfort Handle 1 Gilson Guide to Pipetting 1 Two-Minute Inspection Poster
PIPETMAN® Micro-volume Kit	F167800	P2 P10 P100	DL10 D200	3 SINGLE Pipette Holders 3 Plastic ejectors 1 Gilson Guide to Pipetting 1 Two-Minute Inspection Poster
PIPETMAN® Large-volume Kit	F167920	P5000 P10mL	-	2 bags of 10 filters
PIPETMAN® Four Pipette Kit	F167360	P2 P20 P200 P1000	DL10 D200 D1000	4 SINGLE Pipette Holders 4 PIPETMAN Comfort Handle 1 Gilson Guide to Pipetting 1 Two-Minute Inspection Poster

PLASTIC EJECTORS	
Model	Part Number
P2/P10 with adapter	F107027
P20	F107028
P100	F107029
P200	F107030
P1000	F107031



Full range of accessories can be found on page 28.

