



Pipettors, variable volume, Pipetman® G



- Mechanical, air displacement pipettors offering high accuracy and precision with extremely low pipetting forces
- With new seals, lighter springs and the addition of high quality grease to offer the lowest pipetting forces on the market
- Choose between stainless steel or plastic ejectors; both are equipped with a clip ejector for easy and safe access to the serviceable part
- Lubricate with a high quality lubricant selected and approved by Gilson, the use of other types of lubricants will void the warranty for your pipettor

Technical Specification - Specific

	P2G	P10G	P20G	P100G	P200G	P1000G	P5000G	P10ML G
Volume, test, µL	0.2 (min.) 0.5 2 (max.)	1 (min.) 5 10 (max.)	2 (min.) 10 20 (max.)	10 (min.) 50 100 (max.)	20 (min.) 100 200 (max.)	100 (min.) 500 1,000 (max.)	500 (min.) 2,500 5,000 (max.)	1,000 (min.) 5,000 10,000 (max.)
Accuracy	±0.024µL ±0.025µL ±0.030µL	±0.025µL ±0.075µL ±0.100µL	±0.10µL ±0.10µL ±0.20µL	±0.35µL ±0.40µL ±0.80µL	±0.50µL ±0.80µL ±1.60µL	±3µL ±4µL ±8µL	±12µL ±15µL ±30µL	±30µL ±40µL ±60µL
Precision	≤0.012µL ≤0.012µL ≤0.014µL	≤0.012µL ≤0.030µL ≤0.040µL	≤0.03µL ≤0.05µL ≤0.06µL	≤0.10µL ≤0.12µL ≤0.15µL	≤0.20µL ≤0.25µL ≤0.30µL	≤0.6µL ≤1.0µL ≤1.5µL	≤3µL ≤5µL ≤8µL	≤6µL ≤10µL ≤16µL



Stainless steel ejector

Catalogue No	Legacy No	Alt. No	Description	Capacity, µL	Material
12346122	-	F144054M	Pipetman® G P2G	0.2 to 2	Stainless steel and PVDF
12366122	-	F144055M	Pipetman® G P10G	1 to 10	Stainless steel and PVDF
12386122	-	F144056M	Pipetman® G P20G	2 to 20	Stainless steel and PVDF
12306132	-	F144057M	Pipetman® G P100G	10 to 100	Stainless steel and PVDF
12326132	-	F144058M	Pipetman® G P200G	20 to 200	Stainless steel and PVDF
12346132	-	F144059M	Pipetman® G P1000G	100 to 1,000	Stainless steel and PVDF

Plastic ejector (recommended when working with corrosive liquid)

Catalogue No	Legacy No	Alt. No	Description	Capacity, µL	Material
12356122	-	F144054P	Pipetman® G P2G	0.2 to 2	PVDF
12376122	-	F144055P	Pipetman® G P10G	1 to 10	PVDF
12396122	-	F144056P	Pipetman® G P20G	2 to 20	PVDF
12316132	-	F144057P	Pipetman® G P100G	10 to 100	PVDF
12336132	-	F144058P	Pipetman® G P200G	20 to 200	PVDF
12356132	-	F144059P	Pipetman® G P1000G	100 to 1,000	PVDF
12366132	-	F144066	Pipetman® G P5000G	500 to 5,000	PVDF
12376132	-	F144067	Pipetman® G P10ML G	1,000 to 10,000	PVDF

Starter kits

Catalogue No	Legacy No	Alt. No	Description
11381263	-	F167900	Pipetman® G starter kit includes P20G, P200G and P1000G pipettors (with stainless steel ejectors), 3 plastic tip ejectors, D200 and D1000 Diamond® tips, 10 Coloris™ identification clips, 3 Single™ pipettor holders and 1 Gilson guide to pipetting
12386132	-	F167800	Pipetman® G microvolume kit includes P2G, P10G and P100G pipettors (with stainless steel ejectors), 3 plastic tip ejectors, DFL10ST and DF100ST Diamond® tips, 10 Coloris™ identification clips, 3 Single™ pipettor holders and 1 Gilson guide to pipetting

Accessory

Catalogue No	Legacy No	Alt. No	Description
12903941	-	5440011070	Vial of lubricant for all Pipetman® G pipettors

