

Pipettors, variable volume, Pipetman® L



- Combines robustness with a newly designed body and state of the art mechanism which lowers pipetting forces
- Gilson® patented volume locking system, once locked into place the volume cannot be accidentally changed
- 2D identification code for easy traceability (includes the product reference, date of manufacture, serial number and nominal volume)
- GLP features include: volume locking mechanism, traceable serial number, colour coded push button that corresponds to matching Gilson® Pipetman® tip packages and unique 2D identification bar code
- Unique tip holder design allows for a secure fit of most brands of tip
- Adjustable tip ejector button to adapt to both right and left handed users
- Designed to reduce holding tension and fatigue



Technical Specification - Specific

	P2L	P10L	P20L	P100L	P200L	P1000L	P5000L	P10ML L
Volume, test, µL	0.2 (min.) 0.5 1 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 ±0.027µL ±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 ≤0.013µL ≤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	Volume range, µL	Material
12366142	-	FA10001M	Pipetman® L P2L	0.2 to 2	Stainless steel and polypropylene
12386142	-	FA10002M	Pipetman® L P10L	1 to 10	Stainless steel and polypropylene
12306152	-	FA10003M	Pipetman® L P20L	2 to 20	Stainless steel and polypropylene
12326152	-	FA10004M	Pipetman® L P100L	10 to 100	Stainless steel and polypropylene
12346152	-	FA10005M	Pipetman® L P200L	20 to 200	Stainless steel and polypropylene
12366152	-	FA10006M	Pipetman® L P1000L	100 to 1,000	Stainless steel and polypropylene

Plastic ejector

Catalogue No	Legacy No	Alt. No	Description	Volume range, µL	Material
12376142	-	FA10001P	Pipetman® L P2L	0.2 to 2	Polypropylene
12396142	-	FA10002P	Pipetman® L P10L	1 to 10	Polypropylene
12316152	-	FA10003P	Pipetman® L P20L	2 to 20	Polypropylene
12336152	-	FA10004P	Pipetman® L P100L	10 to 100	Polypropylene
12356152	-	FA10005P	Pipetman® L P200L	20 to 200	Polypropylene
12376152	-	FA10006P	Pipetman® L P1000L	100 to 1,000	Polypropylene
12386152	-	FA10007	Pipetman® L P5000L	500 to 5,000	Polypropylene
12396152	-	FA10008	Pipetman® L P10ML L	1,000 to 10,000	Polypropylene

