

pipetman®

L



INCREASED COMFORT AND PRODUCTIVITY

Air-Displacement Pipettes



Designed for performance and comfort, PIPETMAN® L offers a comprehensive range of models, adapted to all your needs.

Convenient Use

Lightweight and balanced, PIPETMAN L combines an ergonomic design with minimized pipetting forces, giving you the ability to pipette longer without fatigue.

Right-handed or left-handed? No problem. Adjust the location of the tip ejector to the most comfortable position for you.

Secure Pipetting

Reduce pipetting errors and avoid accidental volume changes during pipetting cycles with a true volume-locking mechanism for improved accuracy and precision.

PIPETMAN L variable volume models are all fully autoclavable without disassembly for maximum convenience and protection from cross-contamination.

Extended Range

Available as a fixed or variable volume, the PIPETMAN L line covers a full volume range from 0.2 μL to 10 mL for single-channel models, and from 0.5 μL to 1200 μL for multichannel models. Precise, accurate, and reliable, they can be intensively used with confidence in many applications.

Four PIPETMAN L multichannel models (product description ending with VR), covering a volume range from 20 μL to 300 μL , are equipped with V-rings at the bottom of the tip holders for a proper fit with most tip brands.



Adjustable Tip Ejector



Choose your Tip Ejector

For single channel models, choose between a model with a stainless-steel tip ejector or a plastic ejector depending on your needs and applications.*

Large volume models are equipped with a plastic tip ejector to avoid any direct contact with the tip.



Choose your Model

Choose your channel number and volume range, up to 1200 µL for various protocols.

Four PIPETMAN L multichannel models equipped with V-rings (VR) offer an improved compatibility with tips from other brands.



Choose your Pipette Stand

Different pipette stands and holders allow you to store pipettes vertically, protecting them from contamination.



PIPETMAN L single channel models are available in kits, offering the essential pipetting tools to start an experiment right away.



For routine testing applications, PIPETMAN L is also available as a fixed volume version, covering a volume range from 1 µL to 5 mL.



PIPETMAN DIAMOND® Tips are designed to fit your PIPETMAN perfectly and guarantee maximum accuracy and precision.

For ordering information, visit www.gilson.com

PIPETMAN L Single Channel – Variable Volume Models

Model	PIPETMAN® DIAMOND Tips		Part Number	Volume (µL)
P2L	D10 DL10	DF10ST DFL10ST	FA10001P	0.2 - 2
			FA10001M	
P10L	D10 DL10	DF10ST DFL10T	FA10002P	0.5 - 10
			FA10002M	
P20L	D200	DF30ST	FA10003P	2 - 20
			FA10003M	
P100L	D200	DF100ST	FA10004P	10 - 100
			FA10004M	
P200L	D200 D300	DF200ST DF300ST	FA10005P	20 - 200
			FA10005M	
P1000L	D1000 D1200	DF1000ST DF1200ST	FA10006P	100 - 1000
			FA10006M	
P5000L	D5000		FA10007	500 - 5000
P10mLL	D10mL		FA10008	1000 - 10000

*For a pipette with a plastic tip ejector, the part number ends with the letter P.

For a pipette with a stainless steel tip ejector, the part number ends with the letter M, from P2L to P1000L.

PIPETMAN L Multichannel Models

Model	PIPETMAN® DIAMOND Tips		Part Number	Volume (µL)
P8x10L	D10 DL10	DF10ST DFL10ST	FA10013	0.5 - 10
P12x10L			FA10014	
P8x20L	DL10 D200	DFL10ST DF30ST	FA10009	2 - 20
P12x20L			FA10010	
P8x200L	D200 D300	DF200ST DF300ST	FA10011	20 - 200
P12x200L			FA10012	
P8x200LVR	D200 D300	DF200ST DF300ST	FA10035	20 - 200
P12x200LVR			FA10036	
P8x300L	D200 D300	DF200ST DF300ST	FA10015	20 - 300
P12x300L			FA10016	
P8x300LVR	D200 D300	DF200ST DF300ST	FA10037	20 - 300
P12x300LVR			FA10038	
P8x1200L	D1200	DF1200ST	FA10039	100 - 1200
P12x1200L			FA10040	

Pipette Stands

Description	Part Number
CARROUSEL Pipette Stand (7 pipettes)	F161401
TRIO Pipette Stand (3 pipettes)	F161405
Universal Multichannel Stand	F161417
SINGLE Pipette Holder	F161406