

MicroPette

Single/Multichannel

Pipettors



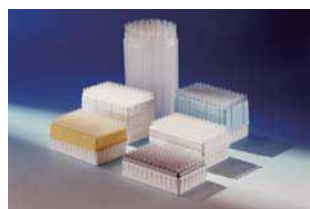
Simply turn the plunger button
for volume selection

Finger support keeps the instrument
in place with minimum user effort

Tip ejector allows
convenient one-handed operation



Ejector collar and tip cone
can be removed



Durable tip cone materials
provide excellent chemical resistance

Ordering information of MicroPette Mechanical (Fixed Volume) Pipettors

Thomas No.	Cat No.	Volume Range	Test Volume	Inaccuracy (±)	Imprecision (±)
1227F46	772001	5 µl	5 µl	1.3%	1.2%
1227F47	772004	10 µl	10 µl	0.8%	0.8%
1227F48	772010	20 µl	20 µl	0.6%	0.5%
1227F49	772015	25 µl	25 µl	0.5%	0.3%
1227F50	772020	50 µl	50 µl	0.5%	0.3%
1227F51	772025	100 µl	100 µl	0.5%	0.3%
1227F52	772030	200 µl	200 µl	0.4%	0.2%
1227F53	772035	250 µl	250 µl	0.4%	0.2%
1227F54	770040	500 µl	500 µl	0.3%	0.2%
1227F55	770045	1000 µl	1000 µl	0.3%	0.2%
1227F56	770050	2000 µl	2000 µl	0.3%	0.15%
1227F57	770055	5000 µl	5000 µl	0.3%	0.15%

Thomas No.	Pipette Stand	Description
1227F64	D721005	Linear Pipettor Stand, holds up to 6 pipettes

Features

- Lightweight, ergonomic, low force design
- Digital display clearly reads volume setting
- The range of pipettors cover a volume range from 0.1µl to 5000µl
- Easy to calibrate and maintain with tool supplied
- Design helps avoid repetitive strain injuries
- Manufactured from modern innovative materials

Features for Multi-channel pipettors

- 8- and 12-channel pipettors are available for standard 96-well plate
- Dispensing head rotates for optimum pipetting convenience
- Individual piston/tip cone assemblies allow easy repair and maintenance
- Compound material tip cone design allows visual seal verification
- Can be used with 'universal' style pipette tips.
- Calibrated in accordance with ISO/DIS 8655. Each pipettors supplied with individual test certificate.

Ordering information of MicroPette Mechanical (Adjustable Volume) Pipettors

	Thomas No.	Cat No.	Volume Range	Increment	Test Volume	Inaccuracy (±)	Imprecision (±)
Single-channel	1227F38	770005	0.1-2.5 µl	0.05 µl	2.5 µl 1.25 µl 0.25 µl	2.50% 3.00% 12.00%	2.00% 3.00% 6.00%
	1227F39	770000	0.5-10 µl	0.1 µl	10 µl 5 µl 1 µl	1.00% 1.50% 2.50%	0.80% 1.50% 1.50%
	1227F40	770080	2-20 µl	0.5 µl	20 µl 10 µl 2 µl	0.90% 1.20% 3.00%	0.40% 1.00% 2.00%
	1227F41	770020	5-50 µl	0.5 µl	50 µl 25 µl 5 µl	0.60% 0.90% 2.00%	0.30% 0.60% 2.00%
	1227F42	770050	10-100 µl	1 µl	100 µl 50 µl 10 µl	0.80% 1.00% 3.00%	0.15% 0.40% 1.50%
	1227F43	770070	20-200 µl	1 µl	200 µl 100 µl 20 µl	0.60% 0.80% 3.00%	0.15% 0.30% 1.00%
	1227F44	770060	100-1000 µl	5 µl	1000 µl 500 µl 100 µl	0.60% 0.70% 2.00%	0.20% 0.25% 0.70%
	1227F45	770110	1000-5000 µl	50 µl	5000 µl 2500 µl 1000 µl	0.50% 0.60% 0.70%	0.15% 0.30% 0.30%
	1227F58	770210	0.5-10 µl	0.1 µl	10 µl 5 µl 1 µl	1.50% 2.50% 4.00%	1.50% 2.50% 4.00%
	1227F59	770220	5-50 µl	0.5 µl	50 µl 25 µl 5 µl	1.00% 1.50% 3.00%	0.50% 1.00% 2.00%
	1227F60	770240	50-300 µl	5 µl	300 µl 150 µl 50 µl	0.70% 1.00% 1.50%	0.25% 0.50% 0.80%
	1227F61	770310	0.5-10 µl	0.1 µl	10 µl 5 µl 1 µl	1.50% 2.50% 4.00%	1.50% 2.50% 4.00%
12-channel	1227F62	770320	5-50 µl	0.5 µl	50 µl 25 µl 5 µl	1.00% 1.50% 3.00%	0.50% 1.00% 2.00%
	1227F63	770340	50-300 µl	5 µl	300 µl 150 µl 50 µl	0.70% 1.00% 1.50%	0.25% 0.50% 0.80%



8-Channel 50-300ul

DRAGONLAB

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