RAININ
Pipetting 360°

Value and Performance

Basic Pipetting at its Best



Low forces
Lighter aspiration and blowout springs reduce plunger forces by 25% compared to similar pipettes



Shock absorbing
Built-in silicone shock absorber in the tip ejector reduces thumb impact and stress when ejecting tips



Ergonomic
Handle design and comfortable fingerhook allow you to rest your hand between cycles and use a lighter grip



Built to last
Stainless steel and quality PVDF ensure best accuracy and precision, fewer out-of-tolerance failures and many years of reliable performance.



Rainin Classic™
Performance You Can Trust

The Rainin Classic is an excellent choice for basic pipetting. Robust and durable, this pipette will provide years of dependable, reproducible performance with low out-of-tolerance errors.

The Classic's ergonomically improved handle with finger-hook has lighter spring forces, low-drag seals and a shock absorber, making it easier on your hands. And like all our pipettes, the Rainin Classic is built to last – simple maintenance is all that is required to keep it in top condition.

DOMINIQUE DUTSCHER SA

METTLER TOLEDO

Rainin Classic

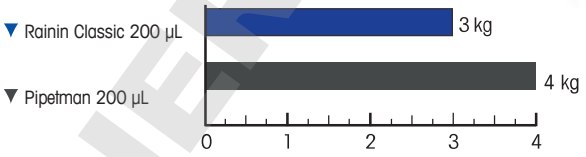
The Standard Universal-Fit Pipette



Standard Equipment

- Rugged construction, stainless steel and quality PVDF ensure years of performance and low cost of ownership
- Uses lighter aspiration and blowout springs, reducing plunger forces by 25% compared to other universal-fit pipettes
- Built-in silicone shock absorber in the tip ejector reduces thumb impact and stress when ejecting tips
- Quick-release tip ejector on all sizes
- Ergonomic handle design with a comfortable fingerhook
- Uses traditional universal tips

Pipette plunger force comparison



Rainin Classic reduces plunger force by 25% compared to Pipetman®.

Technical Data

Ordering Information

MT Order No.	Description	Volume Range
17008648	PR-2	0.1–2 µL
17008649	PR-10	0.5–10 µL
17008650	PR-20	2– 20 µL
17008651	PR-100	10–100 µL
17008652	PR-200	20–200 µL
17008653	PR-1000	100–1000 µL
17008654	PR-5000	500–5000 µL
17008655	PR-10ML	1000 µL – 10 mL
17008708	PR-START	Starter Kit



Starter Kit – Best Value
Easy way to introduce hand-friendly pipettes to your lab

Includes the most popular size RAININ Classic models: 20, 200, and 1000 µL, a set of three pipette hangers (Hang-Ups™) and two racks of matching tips (RT-250, RT-1000).

Specifications

Model	Volume µL	Increment µL	Accuracy %	Accuracy µL (±)	Precision %	Precision µL (≤)
PR-2	0.2	0.002	12.0	0.024	6.0	0.012
	1		2.7	0.027	1.3	0.013
	2		1.5	0.030	0.7	0.014
PR-10	1.0	0.02	2.5	0.025	1.2	0.012
	5.0		1.5	0.075	0.6	0.03
	10.0		1.0	0.1	0.4	0.04
PR-20	2	0.02	7.5	0.15	2.0	0.04
	10		1.5	0.15	0.5	0.05
	20		1.0	0.2	0.3	0.06
PR-100	10	0.2	3.5	0.35	1.0	0.1
	50		0.8	0.4	0.24	0.12
	100		0.8	0.8	0.15	0.15
PR-200	20	0.2	2.5	0.5	1.0	0.2
	100		0.8	0.8	0.25	0.25
	200		0.8	1.6	0.15	0.3
PR-1000	100	2	3.0	3.0	0.6	0.6
	500		0.8	4.0	0.2	1.0
	1000		0.8	8.0	0.15	1.5
PR-5000	500	2	2.4	12.0	0.6	3.0
	2500		0.6	15.0	0.2	5.0
	5000		0.6	30.0	0.16	8.0
PR-10ML	1mL	20	5	50.0	0.6	6.0
	5 mL		1	50.0	0.2	10.0
	10 mL		0.6	60.0	0.16	16.0

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