

RAININ Pipetting Solutions

RAININ Pos-D™

With Truly Ergonomic Benefits



No need to grip

Hand-friendly ergonomic fingerhook allows you to rest your hand while you work.



Comfortable

Pos-D has a natural feel and fits comfortably in your hand due to larger and more ergonomically designed handle.



Visible

The display faces the user, so there is no need to twist the pipette to set or read volume.



Problem-free pipetting of problem liquids

Pos-D is specially suited for liquids with high densities, viscosities or vapor pressures.

Given the disposable capillaries and pistons, positive displacement absolutely eliminates cross-contamination from aerosols, samples or pipette.

A disposable piston, which moves within a plastic capillary, makes direct contact with the liquid. The positive wiping action of the piston against the capillary wall assures complete dispensing without droplets.

METTLER TOLEDO

RAININ Pos-D

Discover ergonomic positive displacement pipetting



No aerosol contamination

The piston makes direct contact with the sample, ensuring reliable accuracy when pipetting liquids with different characteristics than water. Disposable capillaries and pistons ensure absolutely contamination-free pipetting



Ready to use

There is no need to assemble pistons into capillaries before use due to preassembled covered racks. All capillaries and pistons are presterilized.

RAININ Pos-D Specification

Cat. No.	MT Order No.	Volume Range µl	Volume µl	Accuracy %	µl	Precision %	µl
MR-10	17008575	0.5–10	1	9.0	0.09	3.0	0.03
			5	2.0	0.10	0.6	0.03
			10	1.5	0.15	0.6	0.06
MR-25	17008576	3–25	3	8.3	0.25	2.6	0.08
			10	2.7	0.27	0.8	0.08
			25	1.2	0.30	0.4	0.10
MR-50	17008577	20–50	20	1.7	0.34	1.0	0.20
			50	1.4	0.70	0.6	0.30
MR-100	17008578	10–100	10	5.0	0.50	2.0	0.20
			50	1.5	0.75	0.6	0.30
			100	1.0	1.00	0.4	0.40
MR-250	17008579	50–250	50	3.0	1.50	0.6	0.30
			100	1.7	1.70	0.3	0.30
			250	1.0	2.50	0.2	0.50
MR-1000	17008580	100–1000	100	3.0	3.00	1.6	1.60
			500	1.0	5.00	0.5	2.50
			1000	0.8	8.00	0.4	4.00

Capillaries and Pistons for Pos-D

Cat. No.	MT Order No.	Volume	Quantity and type
C-10	17008604	10 µl	3 racks of 60 tips each, presterilized
C-25	17008605	25 µl	3 racks of 60 tips each, presterilized
C-50	17008606	50 µl	3 racks of 60 tips each, presterilized
C-100	17008607	100 µl	3 racks of 60 tips each, presterilized
C-250	17008608	250 µl	3 racks of 60 tips each, presterilized
C-1000	17008609	1000 µl	3 racks of 60 tips each, presterilized

Note: For use with Pos-D and Gilson Microman pipettes.



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Environment certificate ISO14001
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