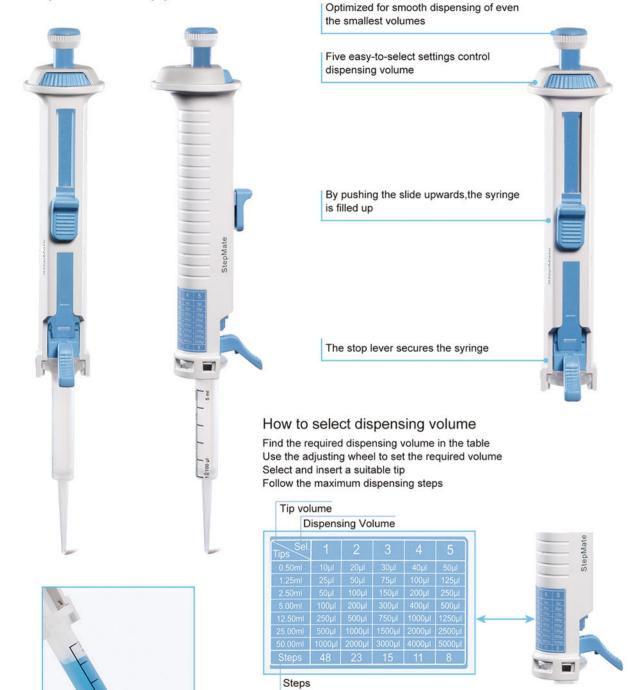
BIOBASE®

StepMate Stepper



Stepper tips are particularly suitable for dispensing of fluids with high viscosity, high vapor pressure etc.

Tips are made from high-quality materials(Cylinder: PP, Piston: PE-HD) without soft lubricants or other additives.

Introduction:

Based on the principle of positive displacement, StepMate Stepper is designed for trouble-free and reliable dispensing of liquids, especially for high viscosity, high density and high vapor pressure. The 48-step dispensing allows for enhanced accuracy and usability.

Features:

- * Light and ergonomic solution provides easy usability
- * Single-handed operation
- * Volume range from 10µL to 5mL
- * Up to 48 dispensing steps
- * Maintenance free
- * Equipped with durable tip
- * insertion lever
- * Fits seven sizes of disposable polypropylene syringes from 0.5mL to 50mL

Technical Parameters:

Note

1. The first and last dispensing liquid should be discarded for precision.

2.Cat No. 7011000000

Dial setting	1	2	3	4	5
Number of steps	48	23	15	11	8

Cat. No. Syringe Volume (mL)			Sample Volume (µL)				A %	P %	Description	
17900032	0.50	10	20	30	40	50	± 0.8	≤ 0.7	0.5mL, piston PE-HD, cylinder PP, 1 packing, 5 pcs/packing	
17900033	1.25	25	50	75	100	125	± 0.8	≤ 0.5	1.25mL, piston PE-HD, cylinder PP 1 packing, 5 pcs/packing	
17900034	2.50	50	100	150	200	250	± 0.8	≤ 0.4	2.5mL, piston PE-HD, cylinder PP, 1 packing, 5 pcs/packing	
17900035	5.00	100	200	300	400	500	± 0.4	≤ 0.3	5mL, piston PE-HD, cylinder PP, 1 packing, 5 pcs/packing	
17900036	12.50	250	500	750	1000	1250	± 0.3	≤ 0.3	12.5ml, piston PE-HD, cylinder PP, 1 packing, 5 pcs/packing	
17900037	25.00	500	1000	1500	2000	2500	± 0.2	≤ 0.3	25mL, piston PE-HD, cylinder PP, 1 packing, 2pcs/packing with 1 pc adapter	
17900038	50.00	1000	2000	3000	4000	5000	± 0.2	≤ 0.2	50mL, piston PE-HD, cylinder PP, 1 packing, 2pcs/packing with 1 pc adapter	