

Proline® Mechanical Pipettes

Affordable Reliability

The fact that the first mechanical pipette in the Biohit family, Proline, is still in use in many laboratories, testifies to its timeless, practical design and reliability. Being the most affordable pipette in Sartorius' range of mechanical pipettes, it is ideal for universities and colleges, or any laboratory seeking a cost-efficient liquid handling tool. Due to its relatively light weight, high accuracy and precision, it is also used by many professionals.

Volume setting with click stop
– Easy-to-use volume setting

Features and Benefits

Wide range of pipettes, both adjustable and fixed volume

Ergonomic finger support
– No need to squeeze the pipette during pipetting, reduces the risk of RSI

Clear volume display
– Easy to read volume minimises the risk of volume setting errors

“Do-it-yourself” calibration
– Re-calibration possible e.g. for different liquids

Tip cone material highly chemically resistant
– Highly durable tip cone

Safe-Cone Filters available for models > 10 µl
– Contamination-free pipetting



Ordering Information

Proline®

Cat. No.	Channels	Volume Range (µl)	Increment (µl)	Test Volume (µl)	Inacc. (%)	Impr. (%)	Safe-Cone Standard	Filters Plus	Optifit Tips (µl)	SafetySpace™ Filter Tips (µl)
720220	8	5–50	0.50	50	1.00	0.50	721014	–	200	120
				25	1.50	1.00			350	200
				5	3.00	2.00				300

Ordering Information

Proline® FIXED Volume

Cat. No.	Channels	Volume (µl)	Increment (µl)	Test Volume (µl)	Inacc. (%)	Impr. (%)	Safe-Cone Standard	Filters Plus	Optifit Tips (µl)	SafetySpace™ Filter Tips (µl)
722001	1	5	–	5	1.30	1.20	–	–	10	10
									200	20
722004	1	10	–	10	0.80	0.80	–	–	10	10
									200	20
722010	1	20	–	20	0.60	0.50	721008	721018	200	20
									350	120
722015	1	25	–	25	0.50	0.30	721008	721018	200	120
									350	
722020	1	50	–	50	0.50	0.30	721008	721018	200	120
									350	
722025	1	100	–	100	0.50	0.30	721007	721017	200	120
									350	200
										300
722030	1	200	–	200	0.40	0.20	721007	721017	200	200
									350	300
722035	1	250	–	250	0.40	0.20	721006	721016	1000	500
										1000
722040	1	500	–	500	0.30	0.20	721006	721016	1000	500
										1000
722045	1	1000	–	1000	0.30	0.20	721006	721016	1000	1000
722050	1	2000	–	2000	0.30	0.15	721005	721015	5000	
722055	1	5000	–	5000	0.30	0.15	721005	721015	5000	