

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.

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

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

Ordering Information

Proline®

Cat. No.	Channels	Volume Range (µl)	Increment (µl)	Test Volume (µl)	Inacc. (%)	Impr. (%)	Safe-Cone Filters		Optifit Tips (µl)	SafetySpace™ Filter Tips (µl)
							Standard	Plus		
720010	1	● 0.1–2.5	0.05	2.5	2.50	2.00	–	–	10	10
				1.25	3.00	3.00				
				0.25	12.00	6.00				
720015	1	● 0.5–10	0.10	10	1.00	0.80	–	–	10	10
				5	1.50	1.50			200	20
				1	2.50	1.50				
720080	1	● 2–20	0.50	20	0.90	0.40	721008	721018	200	20
				10	1.20	1.00				120
				2	3.00	2.00				
720025	1	● 5–50	0.50	50	0.60	0.30	721008	721018	200	120
				25	0.90	0.60			350	
				5	2.00	2.00				
720050	1	● 10–100	1.00	100	0.80	0.20	721007	721017	200	120
				50	1.00	0.40			350	200
				10	3.00	1.00				300
720070	1	● 20–200	1.00	200	0.60	0.20	721007	721017	200	200
				100	0.80	0.30			350	300
				20	2.50	0.80				
720060	1	● 100–1000	5.00	1000	0.60	0.20	721006	721016	1000	1000
				500	0.70	0.25				
				100	2.00	0.70				
720110	1	● 1000–5000	500	5000	0.50	0.20	721005	721015	5000	–
				2500	0.60	0.30				
				1000	0.70	0.30				
720210	8	● 0.5–10	0.10	10	1.50	1.50	–	–	10	10
				5	2.50	2.50				
				1	4.00	4.00				
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
720240	8	● 50–300	5.00	300	0.70	0.25	721014	–	350	300
				150	1.00	0.50				
				50	1.50	0.80				
720310	12	● 0.5–10	0.10	10	1.50	1.50	–	–	10	10
				5	2.50	2.50				
				1	4.00	4.00				
720320	12	● 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
720340	12	● 50–300	5.00	300	0.70	0.25	721014	–	350	300
				150	1.00	0.50				
				50	1.50	0.80				

