

■ Proline® Mechanical Pipettes

Affordable Reliability

The fact that Proline®, our first mechanical pipette, is still in use in many laboratories by over 200 000 users, 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.

Proline® can be used with many universal tip brands and the range includes also fixed volume models, which makes it a flexible tool for various laboratories.

□ Features and Benefits

- Wide range of pipettes, both adjustable and fixed volume
- Volume range from 2,5 µl (5 µl for fixed) to 5 ml
- Easy volume setting with click stop mechanism
- Safe-Cone Filters available for models > 10 µl
- User adjustment e.g. for different liquids





Ordering Information

Proline®

Order Code	Channels	Volume Range (µl)	Colour-Coding	Increment (µl)	Test Volume (µl)	Systematic Error* (%)	Random Error* (%)	Safe-Cone Filters Standard	Plus
720010	1	0,1 – 2,5	●	0,05	2,5 1,25 0,25	2,50 3,00 12,00	2,00 3,00 6,00	-	-
720015	1	0,5 – 10	●	0,10	10 5 1	1,00 1,50 2,50	0,80 1,50 1,50	-	-
720080	1	2 – 20	●	0,50	20 10 2	0,90 1,20 3,00	0,40 1,00 2,00	721008	721018
720025	1	5 – 50	●	0,50	50 25 5	0,60 0,90 2,00	0,30 0,60 2,00	721008	721018
720050	1	10 – 100	●	1,00	100 50 10	0,80 1,00 3,00	0,20 0,40 1,00	721007	721017
720070	1	20 – 200	●	1,00	200 100 20	0,60 0,80 2,50	0,20 0,30 0,80	721007	721017
720060	1	100 – 1000	●	5,00	1000 500 100	0,60 0,70 2,00	0,20 0,25 0,70	721006	721016
720110	1	1000 – 5000	●	50,0	5000 2500 1000	0,50 0,60 0,70	0,20 0,30 0,30	721005	721015
720210	8	0,5 – 10	●	0,10	10 5 1	1,50 2,50 4,00	1,50 2,50 4,00	-	-
720220	8	5 – 50	●	0,50	50 25 5	1,00 1,50 3,00	0,50 1,00 2,00	721014	-
720240	8	50 – 300	●	5,00	300 150 50	0,70 1,00 1,50	0,25 0,50 0,80	721014	-
720310	12	0,5 – 10	●	0,10	10 5 1	1,50 2,50 4,00	1,50 2,50 4,00	-	-
720320	12	5 – 50	●	0,50	50 25 5	1,00 1,50 3,00	0,50 1,00 2,00	721014	-
720340	12	50 – 300	●	5,00	300 150 50	0,70 1,00 1,50	0,25 0,50 0,80	721014	-

* The listed systematic and random error values have been achieved under strictly controlled conditions during type tests per ISO 8655. Due continuous product development by Sartorius, the systematic and random error values may change without prior notice.