



## Single channel pipettes, mechanical, Proline® Sartorius



### Fixed or variable volume

Ergonomic pipettes with fast, easy operation. Selected models offer changeable tip cone filters to prevent liquids and aerosols entering the pipette. Two types of filters are offered: Safe-Cone standard filter and Safe-Cone Plus filter. It is recommended to use the Standard filter for general applications and the Plus filter for more demanding applications, such as cell culture, bacterial, viral work and molecular biology.

- Easy calibration and maintenance, small number of parts
- Smooth plunger action and simple in-lab recalibration and service
- Volume setting by a simple click-stop

**Ordering information:** Supplied with five extra filters, forceps, a calibration tool and a convenient lab bench pipette holder.

Capacity (µl)	Division (µl)	Accuracy (%)	Imprecision (%)	For pipette tips (µl)	With Safe-Cone filter(s)	Pk	Cat. No.
<b>Variable volume</b>							
0,1 - 2,5	0,05	±12,00 - ±2,50	<6,00 - <2,00	10 / F10	-	1	613-4046
0,5 - 10	0,10	±2,50 - ±1,00	<1,50 - <0,80	10, 300 / F10, F20	-	1	613-4045
2 - 20	0,50	±3,00 - ±0,90	<2,00 - <0,40	300 / F20, F100	613-4071, 613-0694	1	613-4053
5 - 50	0,50	±2,00 - ±0,60	<2,00 - <0,30	300, 350 / F100	613-4071, 613-0694	1	613-4047
10 - 100	1,00	±3,00 - ±0,80	<1,00 - <0,20	300, 350 / F100, F120, F200, F300	613-4070, 613-0693	1	613-4050
20 - 200	1,00	±2,50 - ±0,60	<0,80 - <0,20	300, 350 / F200, F300	613-4070, 613-0693	1	613-4052
100 - 1000	5,00	±2,00 - ±0,60	<0,70 - <0,20	1000 / F1000	613-4069, 613-4074	1	613-4051
1000 - 5000	50,0	±0,70 - ±0,50	<0,30 - <0,20	5000	613-4068, 613-0692	1	613-4054
<b>Description</b>						<b>Pk</b>	<b>Cat. No.</b>
<b>Accessories</b>							
Universal linear stand for storing one pipette in an upright position, 290x250x60 mm						1	613-8706
Safe-Cone filters, Standard, Ø 6,73 mm						50	613-4068
Safe-Cone filters, Standard, Ø 5,33 mm						50	613-4069
Safe-Cone filters, Standard, Ø 3,15 mm						50	613-4070
Safe-Cone filters, Standard, Ø 2,51 mm						50	613-4071
Safe-Cone filters, Plus, Ø 6,73 mm						50	613-0692
Safe-Cone filters, Plus, Ø 5,33 mm						50	613-4074
Safe-Cone filters, Plus, Ø 3,15 mm						50	613-0693
Safe-Cone filters, Plus, Ø 2,51 mm						50	613-0694

VWR  
**PIPET SERVICES™**

PIPETTE CALIBRATION AT VWR INTERNATIONAL

All brands and all models calibrated by certified technicians

