

# Varipette® with Varitip P and Varitip S

## Product features of Varipette®

- Adjustable pipette for 1 ml to 10 ml
- Control button for volume selection
- Digital volume display
- Pipetting lever
- Maintenance-free
- Exchangeable Varitips

The Eppendorf Varipette® 4720 is a continuously adjustable pipette for precise pipetting of volumes up to 10 ml (in 10 µl increments). Even liquids with a high vapor pressure or viscosity can be pipetted with ease.

## Product features of Varitip P and Varitip S

- Varitip P for aspirating 1 ml to 10 ml from beakers – positive-displacement principle
- Varitip S for aspirating 2.5 ml to 10 ml from tall, narrow-neck vessels. System consists of a dispensing part and the Maxitip – air-displacement principle
- No carryover as Maxitip exchanged
- Valve for Maxitip ensures drip-free dispensing of liquids with a high vapor pressure
- Graduated Maxitip G for compensation of nominal value of Varipette

The pipette tips for the Varipette® 4720 are tailored to different vessels. The Varitip P is designed for aspirating 1 ml to 10 ml, for example, from beakers. It pipettes according to the positive-displacement principle. The Varitip S for 2.5 ml to 10 ml forms a system with the Maxitip and is used for aspirating liquid from tall, narrow-neck vessels.

## Technical specifications

Nominal volume	Inaccuracy	Imprecision
<b>Varipette 4720 and Varitip S</b>		
2.5 ml	±1.0%	≤0.2%
5 ml	±0.4%	≤0.2%
10 ml	±0.3%	≤0.2%
<b>Varipette 4720 and Varitip P</b>		
1.0 ml	±0.6%	≤0.2%
5 ml	±0.5%	≤0.1%
10 ml	±0.3%	≤0.1%

Measuring conditions in accordance with DIN 12650: Bidistilled water, 20 °C, n = 10



## Ordering information

Article	Order no.	£
<b>Eppendorf Varipette® 4720</b> with continuous volume adjustment in the range from 1–10 ml	4720 000.011	235.00
<b>Adapter</b> for storing Varipette® 4720 in carousel pipette stand	4807 000.093	3.30
<b>Starter Kit</b> (100 Maxitips, 10 dispensing parts, 10 valves, 2 Maxitips G)	0030 050.525	47.30
<b>Varitips P<sup>①</sup></b> for aspirating from smaller vessels, set of 100	0030 048.130	62.30
<b>Varitips S</b> for aspirating from narrow-neck vessels and volumetric flasks, consisting of:		
<b>Dispensing part<sup>②</sup></b> for Varitip S, set of 30	0030 050.533	44.70
<b>Maxitip<sup>③</sup></b> for Varitip S, set of 200	0030 050.568	44.70
<b>Maxitip<sup>③</sup> G</b> graduated tip for Varitip S, set of 5	0030 050.576	22.90
<b>Valve</b> for Varitip S, set of 100	0030 050.541	20.10