



designed for scientists

Technical Data

Design	Air displacement piston-operated pipette
Handling	mechanical
Volume	variable
Number of channels	1
Colour Code	Red
Nominal volume [μ l]	10000
Volume min. [μ l]	1000
Volume max. [μ l]	10000
Increments [μ l]	10
Accuracy with nominal volume [$\pm\mu$ l]	60
Accuracy with nominal volume [$\pm\%$]	0.6
Precision with nominal volume [$\pm\mu$ l]	15
Precision with nominal volume [$\pm\%$]	0.15
Accuracy with 50% of nominal volume [$\pm\mu$ l]	40
Accuracy with 50% of nominal volume [$\pm\%$]	0.8
Precision with 50% of nominal volume [$\pm\mu$ l]	10
Precision with 50% of nominal volume [$\pm\%$]	0.2
Accuracy with 10% of nominal volume [$\pm\mu$ l]	30
Accuracy with 10% of nominal volume [$\pm\%$]	3
Precision with 10% of nominal volume [$\pm\mu$ l]	6
Precision with 10% of nominal volume [$\pm\%$]	0.6
Certificate of conformity according to ISO 8655	yes
Autoclavable	yes
Piston material	PPSU
Dimensions (W x H x D) [mm]	30 x 222 x 63
Weight [kg]	0.108
Permissible ambient temperature [$^{\circ}$ C]	5 - 40
Permissible relative humidity [%]	90