

Repetitive pipette, mechanical

This pipette is designed for the dispensing of contaminated fluids and volatile liquids. The acceptance of dispenser tips with plunger helps to avoid contamination by ascending aerosols in the tip and guarantees long-term secure use.

- Flexible: Pipette allows 12 tip sizes, 10 volume adjustments and 120 program steps
- Volume adjustable from 1 to 5500 µl
- Most suitable for long dispensing series due to its low weight (85 g)
- Ergonomic design allows one handed operation of volume selection, loading and dispensing of liquids
- Volume adjustments and dosing volumes for different tips are clearly visible on the dispenser

Description	Pk	Cat. No.
Individual pipette, mechanical	1	613-2169

Volume (ml)	Packed	Pk	Cat. No.	Volume (ml)	Packed	Pk	Cat. No.
Dispenser tips, universal				Dispenser tips, universal			
0,1	Bulk	100	613-5867	0,1	Individual blister	100	613-5876
0,2	Bulk	100	613-5868	0,2	Individual blister	100	613-5877
0,5	Bulk	100	613-5869	0,5	Individual blister	100	613-5878
1,0	Bulk	100	613-5870	1,0	Individual blister	100	613-5879
2,5	Bulk	100	613-5871	2,5	Individual blister	100	613-5880
5,0	Bulk	100	613-5872	5,0	Individual blister	100	613-5881
10,0	Bulk	100	613-5873	10,0	Individual blister	100	613-5882
25,0	Bulk	25	613-1023	25,0	Individual blister	25	613-1032
50,0	Bulk	25	613-1024	50,0	Individual blister	25	613-1033



Repetitive pipette, Stepper

The Stepper in combination with the VWR dispenser tips is a proven system solution for the complete range of dispensing volumes from 1 to 5000 µl.

- Lightweight (105 g) - suitable for long dispensing series
- Reliable device with low maintenance requirements achieved by robust design and construction with a minimum of wearing parts
- Ergonomic design with dosage button positioned in the upper part of the device for single-handed volume selection, loading and dispensing
- Choose between the highest precision or a maximum of repetitions of the desired dosage volume, according to the requirements of the application
- Tested for function and precision after manufacture - serial number is only attributed if the requirements of DIN EN ISO 86551 are met



Chart of dosage volumes per tip size (when used in a system with VWR dispenser tips): Dispenser tips classic in VWR Stepper					
Adjustment dial	1	2	3	4	5
No. of steps	48	23	15	11	8
0,05 ml	1 µl	2 µl	3 µl	4 µl	5 µl
0,50 ml	10 µl	20 µl	30 µl	40 µl	50 µl
1,25 ml	25 µl	50 µl	75 µl	100 µl	125 µl
2,50 ml	50 µl	100 µl	150 µl	200 µl	250 µl
5,00 ml	100 µl	200 µl	300 µl	400 µl	500 µl
12,50 ml	250 µl	500 µl	750 µl	1000 µl	1250 µl
25 ml	500 µl	1000 µl	1500 µl	2000 µl	2500 µl
50 ml	1000 µl	2000 µl	3000 µl	4000 µl	5000 µl
Chart of dosage volumes per tip size (when used in a system with VWR dispenser tips): Dispenser tips universal in VWR Stepper					
Adjustment dial	1	2	3	4	5
No. of steps	48	23	15	11	8
0,10 ml	2 µl	4 µl	6 µl	8 µl	10 µl
0,20 ml	4 µl	8 µl	12 µl	16 µl	20 µl
0,50 ml	10 µl	20 µl	30 µl	40 µl	50 µl
100 ml	20 µl	40 µl	60 µl	80 µl	1,00 µl
2,50 ml	50 µl	100 µl	150 µl	200 µl	250 µl
5,00 ml	100 µl	200 µl	300 µl	400 µl	500 µl
10,00 ml	200 µl	400 µl	600 µl	800 µl	1000 µl
25,00 ml	500 µl	1000 µl	1500 µl	2000 µl	2500 µl
50,00 ml	1000 µl	2000 µl	3000 µl	4000 µl	5000 µl

Description	Pk	Cat. No.
VWR Stepper including adapter for 25 ml and 50 ml dispenser tips	1	613-0964
Description	Pk	Cat. No.
Starter Kit		
Stepper Starter Kit, incl. dispenser and VWR Classic tips (0,5/1,25/12,5/25 ml), 5 tips each	1	613-1262

Dispenser tips, universal



- Compatible with: VWR®, Ritter® ripette®, Brand® HandyStep® and HandyStep® electronic, Sartorius eLINE®, multipette plus, Stream, Xstream
- Nine different tip sizes from 0,1 to 50 ml
- Standard (non sterile, but PCR-clean = ATP, RNase, DNase and endotoxin-free) and sterile tips available
- Sterile tips guaranteed free from DNA, DNase, RNase, ATP and pyrogens

NOTE: The 25 ml and 50 ml tips require an adapter which is included in the delivery.

Volume (ml)	Sterile	Packed	Pk	Cat. No.
0,1	-	Bulk	100	613-5867
0,2	-	Bulk	100	613-5868
0,5	-	Bulk	100	613-5869
1,0	-	Bulk	100	613-5870
2,5	-	Bulk	100	613-5871
5,0	-	Bulk	100	613-5872
10,0	-	Bulk	100	613-5873
25,0	-	Bulk	25	613-1023
50,0	-	Bulk	25	613-1024
0,1	+	Individual blister	100	613-5876
0,2	+	Individual blister	100	613-5877
0,5	+	Individual blister	100	613-5878
1,0	+	Individual blister	100	613-5879
2,5	+	Individual blister	100	613-5880
5,0	+	Individual blister	100	613-5881
10,0	+	Individual blister	100	613-5882
25,0	+	Individual blister	25	613-1032
50,0	+	Individual blister	25	613-1033

Description	Pk	Cat. No.
Accessories		
Adapter for 25 ml tips	1	613-3810
Adapter for 50 ml tips	1	613-3811