

Liquid Handling Products



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Semi Autoclavable Variable Volume Micropipette SVQ Series used for high viscosity and volatile liquids with a fast dispensing rate. These are the most accurate and precise types of 121°C semi- autoclavable pipettes that contain disposable tips and cover a volume range from 0.1µl to 1000 µl. Provides an accurate and specific result for laboratory and scientific applications. Supply with an individual calibration ISO-8655 certificate. Dispensing head rotates for easy pipetting, separate piston and tip cone assembly allow for easy repair and maintenance.

- 121°C Half autoclavable
- Autoclavable tip cone
- Pipettes cover a volume range from 0.1µL to 10mL
- Ergonomic design provides an excellent operating experience
- Large display window allows for easy volume identification
- Easy calibration and maintenance
- Supplied with a calibration certificate of quality ISO8655
- Ergonomic, lightweight design and soft plunger movement reduce manual handling
- Fast and accurate volume setting, separate tip ejector and clear digital readout
- Provide the most accurate volume range, reliable, comfortable for extensive pipetting

Model	Volume Range(µl/ml)	Increment(µl/ml)	Test Volume(µl/ml)	Accuracy		SD (µl)	CV (%)	Catalogue No.
				µl/ml	%			
SVQ-1	0.1-2.5	0.05	2.5	0.0625	2.50	0.05	2	4002505-04
			1.25	0.0375	3.00	0.0375	3	
			0.25	0.03	12.00	0.015	6	
SVQ-2	0.5-10	0.1	10	0.1	1.00	0.08	0.80	4002510-04
			5	0.075	1.50	0.075	1.50	
			1	0.025	2.50	0.015	1.50	
SVQ-3	2-20	0.5	20	0.18	0.90	0.08	0.40	4002515-04
			10	0.12	1.20	0.1	1	
			2	0.06	3.00	0.04	2	
SVQ-4	5-50	0.5	50	0.3	0.60	0.15	0.30	4002525-04
			25	0.225	0.90	0.15	0.60	
			5	0.1	2.00	0.1	2	
SVQ-5	10-100	1	100	0.8	0.80	0.15	0.15	4002530-04
			50	0.5	1.00	0.2	0.40	
			10	0.3	3.00	0.15	1.50	
SVQ-6	20-200	1	200	1.2	0.60	0.3	0.15	4002535-04
			100	0.8	0.80	0.3	0.30	
			20	0.6	3.00	0.2	1	
SVQ-7	50-200	1	200	1.2	0.60	0.3	0.15	4002540-04
			100	0.8	0.80	0.3	0.30	
			50	0.5	1.00	0.2	0.40	
SVQ-8	100-1000	5	1000	6	0.60	2	0.20	4002545-04
			500	3.5	0.70	1.25	0.25	
			100	2	2.00	0.7	0.70	
SVQ-9	200-1000	5	1000	6	0.60	1.25	0.20	4002550-04
			500	3.5	0.70	0.7	0.25	
			200	1.8	0.90	0.6	0.30	
SVQ-10	1000-5000	50	5000	25	0.50	7.5	0.15	4002555-04
			2500	15	0.60	7.5	0.30	
			1000	7	0.70	3	0.30	
SVQ-11	2-10 ml	0.1 ml	10 ml	60	0.60	20	0.20	4002560-04
			5 ml	60	1.20	15	0.30	
			2 ml	60	3.00	1	0.60	

