

PRODUCT LITERATURE 2024

Fully Autoclaved Single Channel Adjustable Pipette - SAP Series

FEATURES

SAP20, SAP100, SAP200, SAP1000

- ◆ Fully Autoclavable Single Channel Adjustable Volume Pipette
- ◆ A rotary button cap to ensure smooth and stable liquid transfer.
- ◆ Each model has color mark with different color to show volume range.
- ◆ The handle is made of high-quality materials, with an adequate thickness
- to minimize the impact of palm temperature on the volume.
- Whole autoclaved single-channel adjustable pipette is a
 laboratory instrument used for precise liquid handling.
 It can measure and dispense specific volumes of liquids accurately.
 The autoclaving process sterilizes the entire pipette,
 making it suitable for sterile environments and experiments
 requiring contamination-free operations.





HSN: 90275090

PRODUCT NAME Fully Autoclaved Single Channel Adjustable Pinette

PRODUCT NAME	Fully A	lly Autoclaved Single Channel Adjustable Pipette										
MODEL	SAP20			SAP100			SAP200			SAP1000		
Volume Range	2-20μΙ			10-100μΙ			20-200μΙ			100-1000μl		
Increment	0.002μΙ			0.2μΙ			0.2μΙ			2μΙ		
Test Volume μl	2	10	20	10	50	100	20	100	200	100	500	1000
Accuracy % ±	5	1	1.50	1.20	0.80	0.80	2	1	1	1.50	0.80	0.80
Precision % <	1.5	0.6	0.5	0.60	0.30	0.20	0.50	0.40	0.30	0.40	0.30	0.20
Dimension	275 ×75×45 mm											
Gross weight	190g											

The DIGITAL PIPETTE is a continuously adjustable, General purpose pipette for sampling and dispensing accurate liquid volumes. It Operates on an air displacement principle and uses detachable, disposable tips. The adjusted delivery volume is displayed digitally on a numeric readout window on the handle.