

Smart VAC

Bench top compact vacuum aspirator

The 1L bench-top compact vacuum aspirator with replaceable battery is designed for flexible handling of small amounts of liquids, with one key control, easy operation and wide application.

Features

- **Compact and portable, small foot print**
Suitable for any bench top space including laminar flow cabinet. the collection bottle is independent of the vacuum source and power supply, and can be placed at any position.
- **One-key start to work with built-in rechargeable battery independent of exterior power supply**
Continuous work for 5 hrs after fully charged.
- **Fast, safe and reliable**
Aspiration speed up to 1.6 L/min;
hydrophobic filters against contamination.
- **Dual function of aspiration and filtration**
1L collection bottle in standard package, with 500mL collection bottle (autoclavable) and filtration flask optional.

Specifications

Vacuum Range	0-600mbar
Aspiration speed	1.6 L/min(air)
Bottle	1L collection bottle in Standard package, 500mL bottle with an adaptor, or filtration flask optional
Adapter	1mL tip detrusion adapter, 8-channel tip detrusion adapter
Motor type	Brushless DC motor/ Brush motor
Power	DC 12V , 1.0A
Battery	Rechargeable lithium battery 2000mA/h
Noise Level	53dB
Dimension [WxDxH]	127 x 144 x 244mm
Weigh	0.5kg



- Removal of supernatant from pellets;
- Removal of culture media;
- Quick removal of spillage from the bench top;
- Vacuum Filtration

