

# PRODUCT CATALOG



## MINI VACUUM PUMP





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#### MINI VACUUM PUMP

The liquid suction filtration vacuum pump series is mainly used for separation of culture fluid and culture tissue after biochemical culture, extraction of cell culture waste liquid, and suction of various waste liquids in the laboratory. Different flow specifications are available to meet more experimental needs, and it is the best experimental assistant indispensable for the laboratory aseptic workstation.

Used in Culture tissue, Biochemical culture, Extraction of cell culture waste liquid, Laboratory, Research, Medical, Separation of culture fluid.

Also known as Laboratory Mini Vacuum Pump.

#### **BVAP-201 MINI VACUUM PUMP**



Pumping filter brackets are equipped on both sides of the instrument, easy to store and select the suction filter accessories

Standard equipped with multi-function suction filter handle and 5 kinds of suction head accessories to meet more requirements of suction experiments

Sealed waste liquid bottle cap design, quick-insertion sealing joint, convenient to get out of the fuselage bottle and clean up waste liquid

Normally open control mode and foot switch control mode, to meet more experimental requirements

Waste liquid bottle, suction filter fittings and dish filter can all be used for autoclave sterilization

There is a liquid level protection switch in the waste liquid bottle to prevent the waste liquid from overflowing and being sucked into the pump chamber to ensure no troubles in suction filtration

There is a PTFE dish shape filter between the bottle and the pump to protect the environment from harmful gas pollution

The self-locking quick connector can be quickly and easily separated from the pipeline, which is convenient for safely cleaning the waste bottle

Built-in high quality oil-free vacuum pump, no maintenance, low noise and long life

#### **SPECIFICATIONS**

Model	BVAP-201
Max. Flow rate	8 L/min
Vacuum degree	-0.06 Mpa
Vacuum display mode	Vacuum gauge
Negative pressure adjustment range	0~-0.08 Mpa
Waste liquid bottle capacity	1000 mL
Voltage	DC24 V 0.8 A
Power	8 W
Dimension (WxDxH)	130x288x350 mm
Net weight	1.6 kgs

### ACCESSORIES

Accessory Code	Name	Material	Quantity
5900606006	Hand-held operator	POM	1
5900606007	Eight-channel retractable tip plastic extraction head	POM	1
5900606008	Eight channel stainless steel extraction head	POM+SUS304	1

5900606009	Single channel plastic extraction head	POM	1
5900606010	Single channel retractable tip plastic head	POM	1
5900606011	Single channel stainless steel extraction head	POM+SUS304	1



Biolab Scientific Ltd. 3660 Midland Avenue, Suite 300, Toronto, Ontario M1V 0B8, Canada Email: info@biolabscientific.com | Website: www.biolabscientific.com