Vacuum Filtration System

Two-Year Warranty

Features

- Special design for microbiology filtration BioVac 330B is designed for a large number of samples filtration in microbiology test. The complete system includes vacuum pump, manifold, burner, waste bottle and filter.
- The manifold is made of SUS316 All parts of manifold are made of SUS316 which offer excellent chemical resistance and can be fast sterilized by flame, steam and oven etc..
- The patented spin-lock design The manifold uses a patented spin-lock connection which allows for fast and stable installation without clamp.
- 4 liter PP waste bottle with drain The large capacity of 4000ml waste bottle with drain offers convenience of collecting and draining waste solution.
- Adjustable vent valve design The adjustable vent valve design can avoid "Water Hammer" and help to drain residual liquid off the tube.

Applications

- Filtration for microbiology test
- Chemical experiment
- General laboratory filtration

Ordering Information

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BioVac 330B, Vacuum Filtration System, complete set includes :

- * Rocker 400, Oil Free Vacuum Pump
- * BioVac 331, 3 Places Stainless Steel Manifold Set
- * 4000 ml PP Waste Bottle with drain
- * Dragon 100, Torch Burner
- * MCE Membrane, 47 mm, 0.45 µm, 200/PK
- * Silicone Tube (2m)





The adjustable vent valve design can avoid "Water Hammer" and help to drain residual liquid off the tube.

Specification

Model	BioVac 330B	
Voltage	110V/60Hz	220V/50Hz
Max. flow rate	37 l/min	34 l/min
Max. vacuum	- 680 mmHg	
Waste bottle	4000 ml, made of PP with drain	
Number of branch	3	
Filter diameter	47mm / 50mm	
Funnel capacity	100ml	
Effective filtration area	9.6 cm ²	
Hose barb	5/16 inch (8 mm)	
Manifold Part	Material	
Body	SUS316	
Control valve	SUS316	
Filter funnel	SUS316	
Funnel support base	SUS316	
Connector	SUS316	

