Vacuum Filtration System

Two-Year Warranty

Features

Special design for microbiology filtration MultiVac 300-MB-T / 600-MB-T are designed for a large number of samples filtration in microbiology test. Each system includes vacuum pump, manifold, burner, waste bottle and filter.

Innovative vent valve design

An adjustable vent valve integrated with the pipe can eliminate water hammer phenomenon and help drain out residual waste water.

Quick-Fit hose barb

Detachable hose barb can be connected to either side of the manifold quickly towards the vacuum source.

Individual control valve Each branch permits individual control.

Applications

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

Ordering Information

180300-11-T (22-T)

MultiVac 300-MB-T, Vacuum Filtration System, complete set includes :

- * Rocker 400, Oil Free Vacuum Pump
- * MultiVac 300-MB, 3 Places Stainless Steel Manifold
- * 3 x S.S. Funnel 100ml
- * 4000 ml PP Waste Bottle with drain
- * Dragon 100, Torch Burner
- * MCE Membrane, 47 mm, 0.45 μm , 200/PK
- * Silicone Tube (2m)

180600-11-T (22-T)

MultiVac 600-MB-T, Vacuum Filtration System, complete set includes :

- * Rocker 400, Oil Free Vacuum Pump
- * MultiVac 600-MB, 6 Places Stainless Steel Manifold
- * 6 x S.S. Funnel 100ml
- * 4000 ml PP Waste Bottle with drain
- * Dragon 100, Torch Burner
- * MCE Membrane, 47 mm, 0.45 μ m, 200/PK
- * Silicone Tube (2m)





Specification

Model	MultiVac 300-MB-T		MultiVac 600-MB-T	
Voltage	110V/60Hz	220V/50Hz	110V/60Hz	220V/50Hz
Max. flow rate	37 l/min	34 l/min	37 l/min	34 l/min
Max. vacuum	- 680 mmHg		- 680 mmHg	
Waste bottle	4000 ml, made of PP with drain		4000 ml, made of PP with drain	
Number of branch	3		6	
Filter diameter	47mm / 50mm		47mm / 50mm	
Funnel capacity	100ml		100ml	
Effective filtration area	9.6 cm ²		9.6 cm ²	
Hose barb	5/16 inch (8 mm)		5/16 inch (8 mm)	
Manifold Part	Material		Material	
Body	SUS316		SUS316	
Control valve	SUS316		SUS316	
Filter funnel / base	SUS316		SUS316	
Handle/Knob	aluminum		aluminum	
Connector / vent valve	SUS316		SUS316	

