

Vacuum Filtration System



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2
YEAR

WARRANTY

Features

► For microbiological filtration

MultiVac 301 / 601 - MB - A is a perfect kit for microbiological tests with large number samples. All wetted parts of manifold are made of SS316 stainless steel, which can be fast sterilized by flame.

► Quick-assembly and disassembly

Each component can be easily removed for cleaning and autoclaving.

► Innovative vent valve design

Unique adjustable vent valve design eliminates water hammer phenomenon and helps drain residual liquid in pipe.

► 4000 mL PP vacuum bottle with drain

The large capacity of 4000 mL vacuum bottle with drain offers convenience of collecting and draining liquid waste.

► International certification

CE certification
CSA certification (Rocker 400)
IP 30 protection (Rocker 400)
RoHS certification (Rocker 400)

► Two-Year Warranty (Rocker 400)

► Two-Year Warranty (MultiVac 301 / 601 - MB)

Applications

- Microbiological test
- Suspended solid test
- Vacuum filtration

Ordering Information

180301-11(22)-T

180601-11(22)-T

MultiVac 301 / 601 - MB - T, Vacuum Filtration System, complete set includes :

- * Rocker 400, Oil Free Vacuum Pump
- * MultiVac 300 / 600 - MB, 3 / 6 Places Stainless Steel Manifold
- * SF stainless steel funnel, 100 mL (3 / 6 pcs)
- * PP vacuum bottle with drain, 4000 mL
- * Dragon 100, Torch Burner
- * MCE membrane, 47 mm, 0.45 µm (200 pcs)
- * Silicone tube

MultiVac 301 - MB - T



MultiVac 601 - MB - T



Specification

Model	MultiVac 301 - MB - T		MultiVac 601 - MB - T	
PERFORMANCE DATA				
Max. vacuum	99 mbar abs.			
Max. flow rate	37 L/min @60Hz	34 L/min @50Hz	37 L/min @60Hz	34 L/min @50Hz
Noise level	52 dB			
Net weight	11.8 Kg		15.6 Kg	
Dimension (LxWxH)	105 x 16 x 45 cm		144 x 16 x 45 cm	
ELECTRICAL DATA				
Voltage	110V	220V	110V	220V
Frequency	50 / 60Hz		50 / 60Hz	
Max. power	100W (1/6HP)	80W (1/6HP)	100W (1/6HP)	80W (1/6HP)
Max. current	1.0A	0.4A	1.0A	0.4A
Safety	Overheat Protection			
OTHER DATA				
Number of branch	3		6	
Funnel	SF stainless steel funnel 100 mL x 3		SF stainless steel funnel 100 mL x 6	
Filter diameter	47 mm		47 mm	
Vacuum bottle	4000 mL (with drain)		4000 mL (with drain)	
Material contact with filtrate	SS316, FKM, Silicone, PP			