

Vacuum Filtration System



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
- ▶ 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/PK
- * Silicone Tube (2 pcs)

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
Vacuum regulator	Yes			
Overflow protection	Yes			
Noise level	52 dB			
ELECTRICAL DATA				
Voltage	110V	220V	110V	220V
Frequency	50 / 60Hz		50 / 60Hz	
Max. power	100W	80W	100W	80W
Max. current	1.0A	0.4A	1.0A	0.4A
Safety	Overheat Protection			
OTHER DATA				
Number of branch	3		6	
Filter holder	SF stainless steel funnel 100 mL x 3		SF stainless steel funnel 100 mL x 6	
Filter diameter	47 mm		47 mm	
Material contact with filtrate	SS316		SS316	