# **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

Adjustable vent valve 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**

180300-11-T (22-T) 180600-11-T (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)





### **Specification**

Model	MultiVac 301 - MB - T		MultiVac 601 - MB - T	
Voltage	110V	220V	110V	220V
Max. power	100W	80W	100W	80W
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			
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	

