

# Vacuum Filtration System



## Features

- **Special design for large number samples**  
MultiVac 310 / 610 - MS - T are economical models for large sample filtration. Each system includes vacuum pump, manifold, waste bottle and filter holders.
- **Light and handy aluminum design**  
The manifold is made of aluminum which is autoclavable, light and cost-effective.
- **Magnetic filter holder is included**  
Magnetic filter holder allows for one-handed operation, and can prevent the membrane from being twisted or torn.
- **4 liter PP waste bottle with drain**  
The large capacity of 4000 ml waste bottle with drain offers convenience of collecting and draining waste solution.
- **Individual control valve**  
Each branch permits individual control.
- **Two-Year Warranty**

## Applications

- Suspended solid test
- Microbiological test
- Vacuum filtration

## Ordering Information

**180311-11(22)-T**

**180611-11(22)-T**

MultiVac 310 / 610 - MS - T, Vacuum Filtration System, complete set includes :

- \* Rocker 400, Oil Free Vacuum Pump
- \* MultiVac 310 / 610 - MS, 3/6 Places Aluminum Manifold
- \* MF 3, 300 ml Magnetic Filter Holder with lid kit (3/6 pcs)
- \* 4000 ml PP Waste Bottle with drain
- \* Silicone Tube (1m x 2pcs)

### MultiVac 310 - MS - T



### MultiVac 610 - MS - T



## Specification

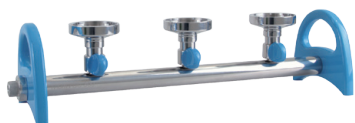
Model	Rocker 400	
Voltage / Freq.	110V/60Hz	220V/50Hz
Max. vacuum	105 mbar/ 91 kPa / 26.8 inHg	
Max. flow rate	37 L/min	34 L/min
Overflow protection/ Filter cartridge	Yes	
Vacuum regulator	Yes	
Noise level	52 dB	
Hose barb	5/16 inch (8 mm)	
Model	MultiVac 310 - MS	MultiVac 610 - MS
Number of branch	3	6
Filter diameter	47 mm	47 mm
Filter holder	MF 3, 300 ml x 3	MF 3, 300 ml x 6
Material contact with filtrate	Aluminum	Aluminum

# How to order?

You can select Combination A, B or C to

**A**

Step 1. Choose the manifold



MultiVac 300 - MB  
3 Places Stainless Steel Manifold  
(180300-02)



MultiVac 600 - MB  
6 Places Stainless Steel Manifold  
(180600-02)

**B**

Step 1. Choose the manifold



MultiVac 300 - MS  
3 Places Stainless Steel Manifold  
(180300-01)



MultiVac 600 - MS  
6 Places Stainless Steel Manifold  
(180600-01)

Step 2. Choose the SS funnel



Rocker, 100 ml  
SS Stainless Steel Funnel  
(167103-61)



Rocker, 300 ml  
SS Stainless Steel Funnel  
(167103-63)



Rocker, 500 ml  
SS Stainless Steel Funnel  
(167103-65)



Stainless Steel Cover  
for SS 100 ml funnel  
(167103-11)



Stainless Steel Cover  
for SS 300 ml funnel  
(167103-13)



Stainless Steel Cover  
for SS 500 ml funnel  
(167103-15)



Rocker, 300 ml  
MF 3, Magnetic Filter Holder  
(200300-01)



Rocker, 500 ml  
MF 5, Magnetic Filter Holder  
(200500-01)



Rocker, 300 ml  
VF6, Glass Filter Holder  
(167120-31)

# complete your order

C

Step 1. Choose the manifold



MultiVac 300  
3 Places Stainless Steel Manifold Base  
(180300-00)



MultiVac 600  
6 Places Stainless Steel Manifold Base  
(180600-00)



Step 2. Choose the disposable funnel and adaptor



Sartorius, 100 ml  
disposable plastic funnel  
(16A07)



Millipore, 100 ml / 250 ml  
Microfil, disposable plastic funnel  
(MIACFD101 / MIACFD201)



Pall, 100 ml / 250 ml  
disposable plastic funnel  
(4870 / 4871)

+

+

+



SS316 Adaptor for Sartorius  
disposable plastic funnel  
(190100-74)



SS316 Adaptor for Millipore  
disposable plastic funnel  
(190100-73)



SS316 Adaptor for Pall  
disposable plastic funnel  
(190100-75)

\* SS316 adaptor is only available for above-mentioned disposable funnels.

## Customized Design

We can offer customized adaptor for your funnel

