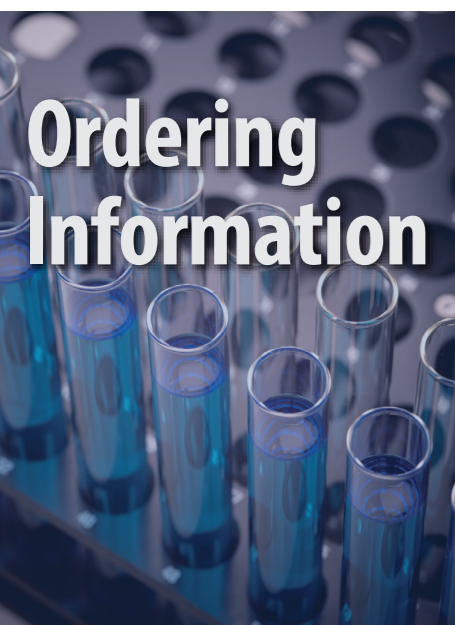


## Specification

Model	MultiVac 300 - MB (180300-02)	MultiVac 600 -MB (180600-02)
Number of branch	3	6
Effective filtration area	47 mm / 50 mm	47 mm / 50 mm
Port thread	5/16 inch ( 8 mm )	5/16 inch ( 8 mm )
Dimension(LxWxH)	48 cm x 13 cm x H (depend on funnel adaptor)	85 cm x 13 cm x H (depend on funnel adaptor)
Autoclaving conditions	121°C for 30 min	

Material	Part
Stainless steel #316	Pipe \ Control valve \ Vent valve \ Hose barb
Aluminum	Handles \ Knob of control valve
FKM	Seals of control valve \ Vent valve \ Hose barb



### Combination A

- 180300-02** MultiVac 300-MB, 3 Places S.S. Manifold with adaptor ( for Rocker's S.S. funnel)
- 180600-02** MultiVac 600-MB, 6 Places S.S. Manifold with adaptor ( for Rocker's S.S. funnel)
- 167103-61** Stainless steel funnel 100ml
- 167103-63** Stainless steel funnel 300ml
- 167103-65** Stainless steel funnel 500ml
- 167103-11** Stainless steel cover for 100ml funnel
- 167103-13** Stainless steel cover for 300ml funnel
- 167103-15** Stainless steel cover for 500ml funnel

### Combination B

- 180300-01** MultiVac 300-MS, 3 Places S.S. manifold with daptor ( for #8 silicone stopper )
- 180600-01** MultiVac 600-MS, 6 Places S.S. manifold with daptor ( for #8 silicone stopper )
- 200300-01** MF3, Magnetic Filter Holder 300ml with lid kit
- 200500-01** MF5, Magnetic Filter Holder 500ml with lid kit
- 167120-31** Glass Filter Holder 300m

### Combination C

- 180300-00** MultiVac 300, 3 Places S.S. Manifold without adaptor
- 180600-00** MultiVac 600, 6 Places S.S. Manifold without adaptor
- 190100-73** Adaptor for Millipore MIACFD101 (100ml), MIACFD201 (250ml) plastic funnel
- 190100-74** Adaptor for Sartorius 16A07 (100ml) plastic funnel
- 190100-75** Adaptor for Pall 4870 (100ml) , 4871 (250ml) plastic funnel

Distributor

## MultiVac Stainless Steel Manifold



### MultiVac Stainless Steel Manifold

### Introduction

MultiVac stainless steel manifold family is especially developed for microbiological tests in the pharmaceutical , food, beverage, and biotech industry.

"Flexibility" is the main concept of designing MultiVac manifold. The flexible filtration head design make funnel adaptor convertible and user can change funnel adaptor to fit to MRC's stainless steel funnel or other major brands' disposable funnels easily.

### Applications

- Microbiology test filtration in food, pharmaceutical, beverage industries
- Suspended Solid test filtration for municipal, surface, ground and drinking water
- General filtration for aqueous sample

### Benefits:

- **Quick-assembly and disassembly**  
Each component can be removed easily by hand for cleaning and autoclaving to prevent biofilms and eliminates sources of contamination.
- **Convertible funnel adaptor**  
Convertible funnel adaptor design allows user to fit their desired funnel (reusable or disposable) easily.
- **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.

# How to order?

You can select **Combination A, B or C** to complete your order

**A**

Step 1. Choose the manifold



**180300-02**  
MultiVac 300-MB  
3 Places Stainless Steel Manifold



**180600-02**  
MultiVac 600-MB  
3 Places Stainless Steel Manifold

**B**

Step 1. Choose the manifold



**180300-01**  
MultiVac 300-MS  
3 Places Stainless Steel Manifold



**180600-01**  
MultiVac 600-MS  
3 Places Stainless Steel Manifold

**C**

Step 1. Choose the manifold



**180300-00**  
MultiVac 300  
3 Places Stainless Steel Manifold



**180600-00**  
MultiVac 600  
6 Places Stainless Steel Manifold

Step 2. Choose the disposable funnel and adaptor



**16A07**  
Sartorius, 100ml  
disposable plastic funnel



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



**4870 / 4871**  
Pall, 100ml / 250ml  
disposable plastic funnel

+

+

+



**190100-74**  
Adaptor for Sartorius  
disposable plastic funnel



**190100-73**  
Adaptor for Millipore  
disposable plastic funnel



**190100-75**  
Adaptor for Pall  
disposable plastic funnel

Step 2. Choose the S.S. funnel



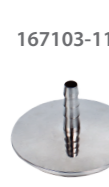
**167103-61**  
100ml  
Stainless steel funnel



**167103-63**  
300ml  
Stainless steel funnel



**167103-65**  
500ml  
Stainless steel funnel



**167103-11**  
Stainless steel cover  
for 100ml funnel



**167103-13**  
Stainless steel cover  
for 300ml funnel



**167103-15**  
Stainless steel cover  
for 500ml funnel

Step 2. Choose the filter holder



**200300-01**  
300ml  
MF 3, Magnetic filter holder



**200500-01**  
500ml  
MF 5, Magnetic filter holder



**167120-31**  
300ml  
Glass filter holder

## Customized Design

We can offer customized adaptor for your funnel

