



**FILTRATION UNIT**  
BOE 8833001

## Filtration Accessories

Code	Description
BOE 88330001	Filtration unit for 47-50 mm membrane filter with vacuum-resistant flask, capacity 1 litre
BOE 88300002	Glass filtration set for 47 mm membrane filter with 1 litre lab storage bottle
BOE 16710310	Stainless Steel funnel, 100 ml, 47 mm Diam.

## MAGNETIC FILTER HOLDERS

our MF series magnetic filter holders are designed with double-layer magnets to ensure a tight seal between the funnel and support base. The innovative design of a hose fitting detachable to the support base can allow a direct connection to the vacuum source and a flexible use with various kinds of vacuum flasks and bottles. Constructed of Polyether sulfone (PES) material, the MF series filter holders are resistant to a wide range of chemicals and high temperature. They are sturdy and autoclavable.

### Specification:

Funnel Capacity:  
Effective filtration area:  
Effective Diameter:  
Filter size:  
Fitting Size (tubing):  
Graduation increment:  
Dimensions: (Ø x H)  
Net Weight:

### MF 3

300 ml  
13,1 cm<sup>3</sup>  
41 cm  
47 cm  
Ø 4-8 mm  
50 ml  
9 x 17 cm  
350 g

### MF 3a

300 ml  
13,1 cm<sup>3</sup>  
41 cm  
47 cm  
Ø 4-8 mm  
50 ml  
9 x 10,4 cm  
300 g

### Material

Polyether sulfone (PES)

Silicone rubber:  
Lid kit:

Funnel body, Funnel base,  
Hose fitting, Support screen  
Sealing gasket, Sealing plug  
PP (Polypropylene construction with  
PTFE syringe filter



MF 3

MF 3A

## Code Description

BOE 20300010	Magnetic Filter Holder 300ml MF3 with lid, long stem and silicone stopper
BOE 20310010	Magnetic Filter Holder 300ml MF3a with lid, Short stem for direct application on general flask or lab bottles)

## STAINLESS STEEL MANIFOLDS

Applicable for microbiology test filtration in food, pharmaceutical, beverage industries. Medium purification in life science labs. General filtration for aqueous samples. Suspended solid test filtration for municipal surface ground and drinking water

### Specification:

Number of branches:  
Effective filtration area:  
Port thread:  
Dimensions: (h x w x d)

### MV 3

3  
47 mm / 50 mm  
8 mm (5/16 inch)  
48x13x16cm

### MV 6

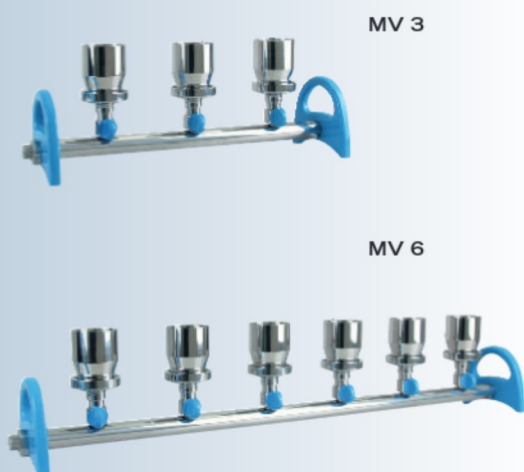
6  
47 mm / 50 mm  
8 mm (5/16 inch)  
85x13x16cm

### Material

Stainless steel (SS316)

Aluminium:  
FKM:

Pipe - Control valve - Vent valve  
Hose barb  
Handles - Knob of control valve  
Seals of control valve - Vent valve  
- Hose barb



MV 3

MV 6



**ADAPTER BOE 19010071**  
to enable the use of the  
Magnetic filter holders MF3  
instead of the st. steel funnels  
at the above manifolds.

## Code Description

BOE 18030061	3-branch stainless steel (SS316) manifold MV 3 with 3 x stainless steel funnels 100 ml
BOE 18060061	6-branch stainless steel (SS316) manifold MV 6 with 6 x stainless steel funnels 100 ml
Optional	
BOE 16710311	Stainless steel cover for 100 ml stainless steel funnel
BOE 19010071	Adapter for silicone stoppers No.8, for use with MF3