

# MF, Magnetic Filter Holder



## Features

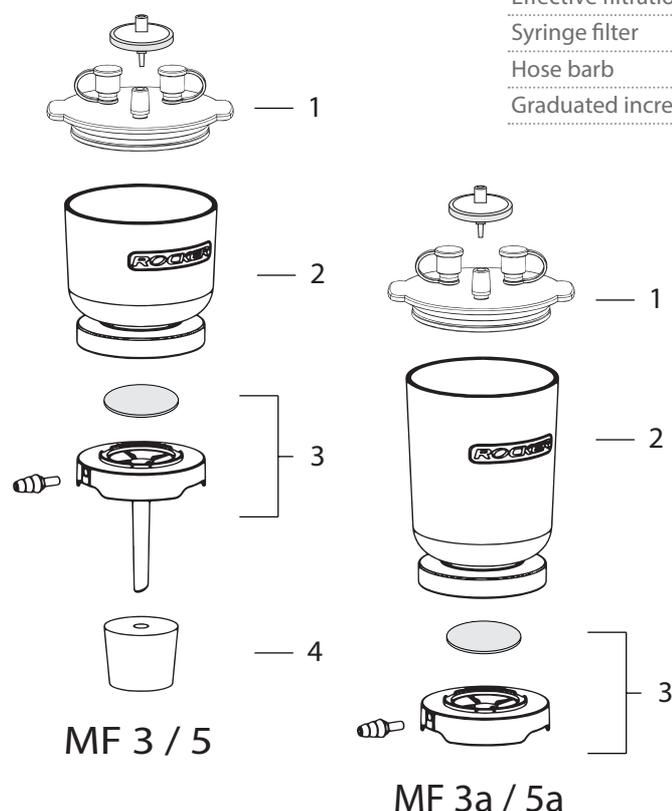
- ▶ Compatible with various kinds of bottle, vacuum flask with or without side arm to collect filtrate directly.
- ▶ Strong magnetic seal allows one-handed operation, prevents possible twisting and tearing of the membrane.
- ▶ Membrane guide on the base helps position membrane easily.
- ▶ PES (Polyethersulfone) construction, resistant to a wide range of chemicals and high temperature, sturdy and unbreakable.
- ▶ MF magnetic filter holder was awarded the United States (US 9.452.373B1), Taiwan (I551337) and China (ZL 2015 2 0050109.6) invention patent.
- ▶ International environmental declaration: RoHS certification

## Specifications

Material	MF 3 / MF 5	MF 3a / MF 5a
Funnel	PES	PES
Support base	PES	PES
Membrane support	PES	PES
Funnel lid	PP	PP
Hose barb	PES	PES
Cap of lid	Silicone	Silicone
Syringe filter	PTFE	PTFE

Specifications	MF 3 / MF 5	MF 3a / MF 5a
Funnel capacity	300 ml / 500 ml	300 ml / 500 ml
Filter diameter	47 mm	47 mm
Effective filtration area	13.1 cm <sup>2</sup>	13.1 cm <sup>2</sup>
Syringe filter	25 mm, 0.2 μm	25 mm, 0.2 μm
Hose barb	ID4 ~ ID8	ID4 ~ ID8
Graduated increment	50 ml	50 ml



## Ordering Information

MF 3, Magnetic Filter Holder (300 ml)	200300-01
MF 5, Magnetic Filter Holder (500 ml)	200500-01
1 PP lid kit	200300-36
2 PES magnetic funnel, 300 ml	200300-30
2 PES magnetic funnel, 500 ml	200500-30
3 PES magnetic support base	200300-32
4 Silicone stopper (No.8)	167110-16
MF 3a, Magnetic Filter Holder (300 ml)	200310-01
MF 5a, Magnetic Filter Holder (500 ml)	200510-01
1 PP lid kit	200300-36
2 PES magnetic funnel, 300 ml	200300-30
2 PES magnetic funnel, 500 ml	200500-30
3 PES magnetic support base (short)	200310-32