

47 mm PES Magnetic Filter Holder

(Polyethersulfone)



Features

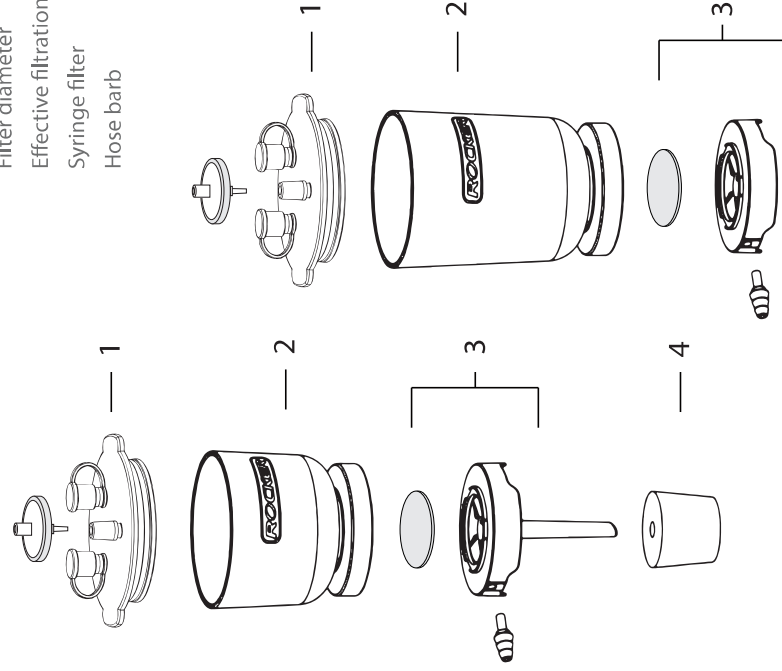
- Compatible with various kinds of bottle, vacuum flask with or without side arm to collect filtrate directly.
- Strong magnetic seal allows one-handed operation, prevents possible twisting and tearing of the membrane. Membrane guide on the base helps position membrane easily.
- PES (Polyether sulfone) construction, resistant to a wide range of chemicals and high temperature, sturdy and unbreakable.
- Withstands autoclave cycles (121°C, 20 minutes).
- MF magnetic filter holder was awarded the United States and Taiwan invention patent.



Specifications

Material	MF 3 / MF 5	MF 3a / MF 5a
Filter funnel	PES	PES
Funnel support base	PES	PES
Membrane support	PES	PES
Funnel lid	PP	PP
Hose barb	PES	PES
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 ²	13.1 cm ²
Syringe filter	25 mm, 0.2 µm	25 mm, 0.2 µm
Hose barb	4-8 mm	4-8 mm



MF 3 / 5

MF 3a / 5a

Ordering Information

MF 3, 47 mm PES Magnetic Filter Holder (300ml) 200300-01

MF 5, 47 mm PES Magnetic Filter Holder (500ml) 200500-01

1 PP lid kit for Magnetic funnel 200300-36

2 PES magnetic funnel, 300ml 200300-30

3 PES magnetic funnel, 500ml 200500-30

4 PES support base 200300-32

Silicone stopper (No.16) 167110-17

MF 3a, 47 mm PES Magnetic Filter Holder (300ml) 200310-01

MF 5a, 47 mm PES Magnetic Filter Holder (500ml) 200510-01

1 PP lid kit for Magnetic funnel 200300-36

2 PES magnetic funnel, 300ml 200300-30

3 PES magnetic funnel, 500ml 200500-30

PES support base 200310-32