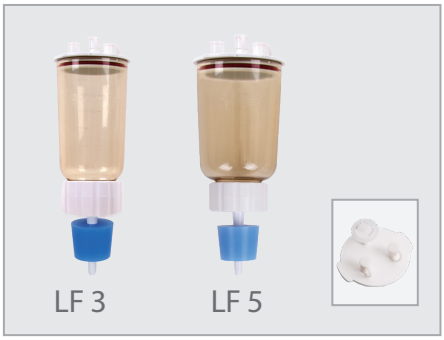
LF, Spin-Lock Filter Holder

VIDEO

121°C / 1 bar / 20 min AUTOCLAVABLE



Features

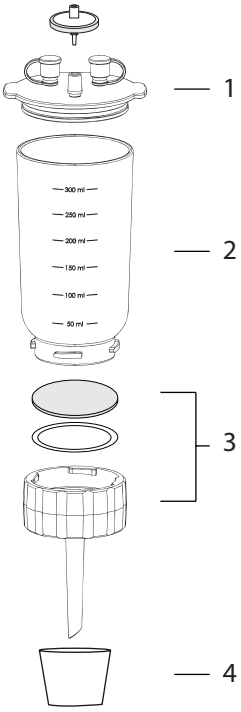
- Clamp-free spin-lock design.
- Shock-proof and heat-resistant (180°C) PES funnel.
- Groove design on membrane support facilitates filtration speed.
- Durable & reusable, less waste and more cost-efficient.
- LF 3 / 5 : Fits most of lab flasks with No.8 silicone stopper.
- LF 3a / 5a : GL45 adaptor is available for GL45 glass bottles.

Recommended for applications that required less frequent autoclaves in general and environmental labs.

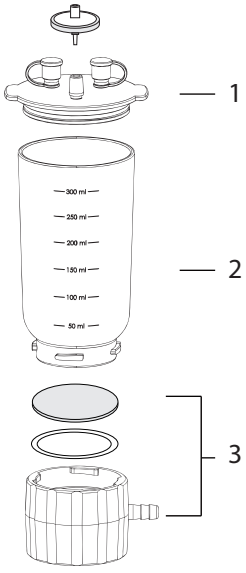
Specification

Material	LF 3 / LF 5	LF 3a / LF 5a
Funnel	PES	PES
Support base	PC	PC
Membrane support	PP	PP
Funnel lid	PP	PP
Cap of lid	Silicone	Silicone
Syringe filter	PTFE	PTFE

Specification		
Funnel capacity	300 mL / 500 mL	300 mL / 500 mL
Filter diameter	47 mm	47 mm
Effective filtration area	12.5 cm^2	12.5 cm^2
Syringe filter	25 mm, 0.2 µm	25 mm, 0.2 µm
Hose barb	-	ID8



LF 3 / 5



LF 3a / 5a

Ordering Information

	LF 3, Spin-Lock Filter Holder (300 mL)	197000-01
	LF 5, Spin-Lock Filter Holder (500 mL)	197000-06
1	LF 3, PP lid kit	197000-36
	LF 5, PP lid kit	200300-36
2	PES funnel, 300 mL	197000-34
	PES funnel, 500 mL	197000-56
3	PC support base	197000-35
4	Silicone stopper (No.8)	167110-16
	LF 3a, Spin-Lock Filter Holder (300 mL)	197000-02
	LF 5a, Spin-Lock Filter Holder (500 mL)	197000-07
1	LF 3a, PP lid kit	197000-36
	LF 5a, PP lid kit	200300-36
2	PES funnel, 300 mL	197000-34
	PES funnel, 500 mL	197000-56
3	Storage bottle adaptor	197000-38

* PES: Polyethersulfone