

# LF, Spin-Lock Filter Holder

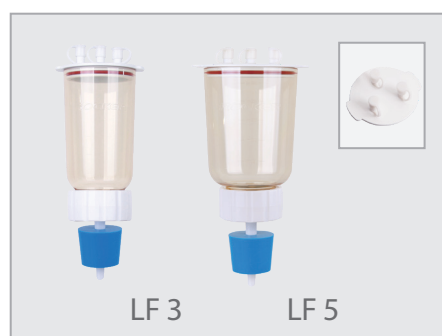


WATCH VIDEO

121°C / 1bar / 20 min



Autoclavable



LF 3

LF 5



LF 3a

LF 5a

## 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 : Fits GL45 laboratory glass bottles.

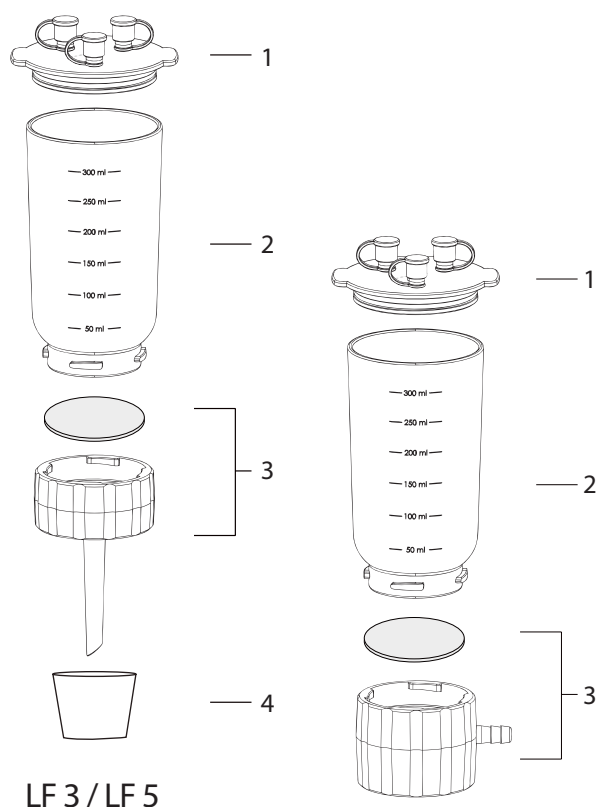
*Recommended for applications that require less frequent autoclaves in general and environmental labs.*

## 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      |

| Specification             | LF 3 / LF 5          | LF 3a / LF 5a        |
|---------------------------|----------------------|----------------------|
| Funnel capacity           | 300 mL / 500 mL      | 300 mL / 500 mL      |
| Filter diameter           | 47 mm / 50 mm        | 47 mm / 50 mm        |
| Effective filtration area | 12.5 cm <sup>2</sup> | 12.5 cm <sup>2</sup> |
| Hose barb                 | -                    | ID8                  |



LF 3 / LF 5

LF 3a / LF 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