



# FILTRATION UNIT WITH FLASK LD-LFUF-A11

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Filtration Unit With Flask LD-LFUF-A11 assembly consist of 300 ml funnel, filter head, 1000 ml receiving flask, clamp of anodized aluminum, stainless steel lid, rubber tube (0.8 mm), and a tube connector. This solvent filtration unit offers excellent fitting with vacuum pump. The whole assembly can be autoclaved at high temperature and pressure (121°C, 20-30 minutes) or it can be sterilized with epoxy ethane etc.

# **FEATURES**

- Durable, high quality extra hard glass
- Excellent fitting with different vacuum pump
- Autoclavable at 121°C for 20-30 minutes
- Precise pore size (10 μm) of filter membrane to suit the desired need of filtration
- User-friendly operation

## **APPLICATIONS**

Filtration unit with Flask are widely used in removing impurities, micro particles, degassing etc. which hampers the analytical, quality results across fields of biochemistry, pharmacy, biotechnology and others. These units are of great help in synthesis, colloid separation of chromatographic groups, micro materials, and other elements.

### **SPECIFICATIONS**

Model No	LD-LFUF-A11
Funnel volume	300 ml
Funnel valve	Glass
Filter membrane Pore size	10 μm
Material of the support screen	Pyrex glass
Receiving flask	1000 ml
Suitable membrane diameter	47 mm or 50 mm
Connection	Ground joint