Vacuum Filtration System

VIDEO

2 YEAR WARRANTY

Features

- **Compact & safe**
  Lafil 400 filtration system integrates vacuum source, and all other filtration accessories into one single system. Save 50% bench space and stay safe with its tripping-proof and spill-proof fence-like platform.
- **Clamp-free with spin-lock**
  LF 30 and SF 10 bottles are equipped with filter holders that can be mounted with revolutionary spin-lock and be totally clamp-free.
- **Overflow protection**
  The PC waste bottle comes with a built-in overflow protection to keep the filtrate from overflowing when it is full.
- **Autoclavable and shatterproof**
  The waste bottle and filter holder are made of engineering plastics and SS316 stainless steel which are shatterproof, heat-resistant and autoclavable.
- **International certification**
  CE certification
- **Two-Year Warranty (Lafil 400)**

Applications

- Vacuum filtration
- Suspended solid test
- Microbiological test

Ordering Information

197401-11(22)
Lafil 400 - LF 30, Vacuum Filtration System, AC110V, 60Hz (AC220V, 50Hz)
197402-11(22)
Lafil 400 - SF 10, Vacuum Filtration System, AC110V, 60Hz (AC220V, 50Hz)
197400-11(22)
Lafil 400, Vacuum Pump AC110V, 60Hz (AC220V, 50Hz)
180100-11
Stainless Steel Funnel Lid for SF Funnel, 100 mL

Lafil 400 - LF 30



Lafil 400 - SF 10

Patented



Specification

Model	Lafil 400 - LF 30		Lafil 400 - SF 10	
Voltage	110V	220V	110V	220V
Max. power	100W	80W	100W	80W
Max. vacuum	25 mbar abs.		25 mbar abs.	
Max. flow rate	23 L/min @60Hz	20 L/min @50Hz	23 L/min @60Hz	20 L/min @50Hz
Vacuum regulator	Yes		Yes	
Noise level	52 dB		52 dB	
Dimension (LxWxH)	34 x 25 x 30 cm		34 x 25 x 30 cm	
Model of Apparatus	LF 30		SF 10	
Funnel	300 mL		100 mL	
Receiver bottle	1200 mL		1200 mL	
Filter diameter	47 mm		47 mm	
Funnel lid	Yes		Optional	
Overflow protection	Yes		Yes	