Suction System

VIDEO

2 YEAR WARRANTY

Features

- **All in One, space-saving**
  Lafil 400 - Plus / BioDolphin integrates vacuum source, waste bottle and suction kit into single one system. Saves 50% bench space.
- **Safe operation**
  (1)The fence-like platform design prevents negligence from tipping over the waste bottle.
  (2)The overflow protection prevents the liquid from overflowing when bottle is full.
- **No air pollution, maintenance free**
  Built-in oil free vacuum pump, without the need of lubricant, regular oil changes and maintenance; with no oil pollution.
- **Autoclavable**
  The waste bottle and all supplied fittings are made of PES or POM material available for autoclave.
- **International certification**
  CE certification
- **Two-Year Warranty (Lafil 400)**

Applications

- Cell culture aspiration
- Laboratory waste suction

Ordering Information

197405-11(22)
Lafil 400 - Plus, Suction System
AC110V, 60Hz (AC220V, 50Hz)
197403-11(22)
Lafil 400 - BioDolphin, Suction System
AC110V, 60Hz (AC220V, 50Hz)

Lafil 400 - Plus

Lafil 400 - BioDolphin

Specification

Model	Lafil 400 - Plus		Lafil 400 - BioDolphin	
Voltage / Freq.	110V/60Hz	220V/50Hz	110V/60Hz	220V/50Hz
Max. vacuum	30 mbar			
Max. flow rate	23 L/min	20 L/min	23 L/min	20 L/min
Aspiration rate	19 mL/sec			
Waste bottle	1200 ml PES vacuum bottle			
Noise level	50 dB			
Net weight	7 Kg			
Dimension (LxWxH)	33.5 x 24.5 x 30 cm			
	Plus		BioDolphin	
Suction Kit	• Handle • 1-channel tip adaptor (150 mm) • 1-channel tip adaptor with ejector • 8-channel tip adaptor with ejector		• Handle • 1-channel tip adaptor (50 mm) • 1-channel tip adaptor (150 mm) • 1-channel SS adaptor (40 mm) • 1-channel SS adaptor (80 mm) • 8-channel SS adaptor (40 mm) • 1-channel tip adaptor with ejector • 8-channel tip adaptor with ejector • Rack	