

Lafil 200 Suction System



Features

- ▶ **All in One, space-saving**
Lafil 200 series suction system integrates vacuum source, waste bottle and suction kit into single one system. Saves 50% bench space.
- ▶ **Large volume, time-saving**
4L PP vacuum bottle is ideal for cell culture aspiration and reducing the number of times of emptying the waste bottle. (3.5L laboratory glass bottle is optional.)
- ▶ **Safe operation**
 - (1) Quick-coupling connector helps remove vacuum bottle quickly and easily.
 - (2) Fence-like platform design prevents negligence from tipping over the waste bottle.
 - (3) Overflow protection prevents the liquid from overflowing when bottle is full.
- ▶ **Eco control feature (Lafil 200^{eco})**
Energy-saving Lafil 200^{eco} will stop operating when achieving the maximum vacuum, and resume working when operated again. The pump performance can be fully optimized by reducing electricity consumption and keeping the workplace quiet.
- ▶ **International certification**
CE certification
IP 41 protection (Lafil 200 & Lafil 200^{eco})
RoHS certification (Lafil 200 & Lafil 200^{eco})
- ▶ **One-Year Warranty (Lafil 200 & Lafil 200^{eco})**

Applications

- ▶ Cell culture aspiration
- ▶ Laboratory waste suction

Ordering Information

- 197205-01(02)**
Lafil 200 - Plus, Suction System with AC100~240V adaptor, US plug (EU plug)
- 197203-01(02)**
Lafil 200 - BioDolphin, Suction System with AC100~240V adaptor, US plug (EU plug)
- 197215-01(02)**
Lafil 200^{eco}- Plus, Suction System with AC100~240V adaptor, US plug (EU plug)
- 197213-01(02)**
Lafil 200^{eco}- BioDolphin, Suction System with AC100~240V adaptor, US plug (EU plug)
- 197000-60-3500**
3.5L Laboratory Glass Bottle with GL45 Suction Cap
- 197200-53**
4L PP Vacuum Bottle with Quick-coupling Connector

Lafil 200 - Plus



Lafil 200 - BioDolphin



* The appearance difference between Lafil 200 / 200^{eco} is the name-plate.

Specification

Model	Lafil 200 - Plus / BioDolphin		Lafil 200 ^{eco} - Plus / BioDolphin
Power	DC12V, 1.5A		
Vacuum range	1013 ~ 213 mbar		880 ~ 370 mbar
Max. flow rate	10 L/min		
Aspiration rate	17 mL/sec		
Waste bottle	4L PP vacuum bottle / 3.5L laboratory glass bottle (optional)		
Auto shut-off	-		Yes
Noise level	55 dB		
Weight	2.1 Kg		2.3 Kg
Dimension (LxWxH)	37.5 x 25.8 x 21.7 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