

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	<ul style="list-style-type: none"> • Handle • 1-channel tip adaptor (150 mm) • 1-channel tip adaptor with ejector • 8-channel tip adaptor with ejector 	<ul style="list-style-type: none"> • 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