

Diaphragm Liquid Pump



Features

► **Save 30% time**

Alligator 200 comes with a built-in liquid pump to transfer the filtered liquid directly to waste. It saves time by simplifying filtration process.

► **Save 40% bench space**

Alligator 200 pump can be connected directly to filtration system without attaching to waste bottles, which can save up to 40% of bench space in limited lab area.

► **In compliance with ISO 8199**

Alligator 200 complies with ISO 8199 regulation and is ideal for microbiological sample filtration. (*ISO 8199: Water quality - General guidance for microbiological examinations by culture).

► **Clean and efficient**

Alligator 200 is diaphragm pump with no needs for lubricant and oil-mist-free. Its built-in brushless DC motor offers stronger and stabler flow than other equivalent models.

► **International certification**

CE certification
IP 64 protection
RoHS certification

► **One-Year Warranty**

Applications

- Microbiological test
- Suspended solid test
- General filtration without collecting filtrate

Ordering Information

181200-01(02)

Alligator 200, Diaphragm Liquid Pump with AC100-240V adaptor, US plug (EU plug)



Specification

Model	Alligator 200
PERFORMANCE DATA	
Max. vacuum	313 mbar abs.
Max. liquid flow rate	4.5 L/min
Hose barb	ID8
Noise level	60 dB
Net weight	2.4 Kg
Dimension (LxWxH)	24 x 19 x 20 cm
Material contact with filtrate	SS316, FKM, Silicone, PP, PPS
ELECTRICAL DATA	
Power input	DC24V, 1.8A
Max. power	44W
Motor	Brushless DC Motor (BLDC)
Safety	Overheat Protection