# **Diaphragm Liquid Pump**



Patent : 1653396

# **Features**

## Save 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 does not need to connect any additional waste bottle necessary for traditional filtration pump. It saves space by getting rid of tubing and waste bottle.

## 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).

## No air pollution, high efficiency

Alligator 200 is driven by diaphragm with no oil pollution. Built-in 60W brushless DC motor offers a stable flow rate and prolongs the life of pump.

#### 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)

# Alligator 200



## **Specification**

Model	Alligator 200
Power	DC24V, 1.8A
Max. vacuum	313 mbar
Max. liquid flow rate	4.5 L/min
Motor	60W Brushless DC Motor
Noise level	60 dB
Hose barb	ID8
Material contact with filtrate	SS316, FKM, Silicone, PP, PPS
Safety	Thermal protection
Net weight	2.4 Kg
Dimension (LxWxH)	23.5 x 19 x 20.2 cm

