Portable Suction Unit (Aspirator) BioVac235



- Adopts oil-free vacuum pump
 No lubricant required, maintenance free, low noise and durable.
- Double overflow protection
 A built-in float switch plus 0.2 μm PTFE hydrophobic disc filter between suction bottle and pump prevent the medium and bacteria from flowing into the pump
- Autoclavable
- > Waste bottle and disc filter are autoclavable.
- > Whole unit is mode of ABS plastic and aluminum alloy.
- > Various precision elements are developed, and assembled through long time test.
- > Twin diaphragm pump design low noise, wear resistive, non-pollution, and free maintenance
- Double Protection against Liquid Overflow
- Waste bottle, floating ball.
- > 0.2 μm PTFE disc filter
- Protection against liquid overflow

Product data sheet

- Keeps liquid from entering the pump.
- Stable and Durable Casing

The casing is made of ABS material, which is light, and easy to clean

Wire Storage Box

The system provides a storage for the foot switch wire, which makes it easy and convenient to use

Certification

CE certification

High-Temperature Sterilization

Waste bottle and disc filter can resist high temperature and high-pressure sterilization

• Employment of an Oil-Free Vacuum Pump

The oil-free vacuum pump is maintenance-free and has a very low noise level and works stable and high-pressure sterilization

Application Areas

- Biochemical cultivation
- Separation of culture fluids
- Waste liquid suction in cell cultivation
- All kinds of waste liquid suction in laboratory environments

Specifications

Model series	BioVac 235
Vacuum Creation Method	Piston Pump
Power (W)	25
Ultimate Vacuum (mbar)	100
Max. Flow Rate (I/min)	35
Foot Switch	-
Weight (kg)	6.9
Dimensions (mm)	27 × 30 × 28
Suction bottle	1500mL X 2
Supporting Bio-Suction Kit	Single-branch stainless steel suction head
Order No.	167235-22

WIGGENS GmbH

Gässlesweg 22-24, 75334 Straubenhardt, Germany

Tel.: 0049 7248 4529088

WIGGENS China

Room 303, Hall C, Office Building M8, No.1 Jiuxiangiao East

Road, Chaoyang District, Beijing 100015, China

Tel: +86 400-809-2068

Fax: +86 400-809-2068-112

Email: info@ wiggens.com service@wiggens.com

Website: www.wiggens.com