

## Portable Bio-Suction Systems

### BioVac Bio-Suction Systems

#### Features

- Oil-free vacuum pump inside
- Convenient use via foot control
- Double overflow protection
- High temperature and steam sterilization applicable

#### Application Areas

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

#### 1. Double Protection Against Liquid Overflow

- Waste bottle, floating ball.
- 0.2 µm PTFE disc filter
- Protection against liquid overflow
- Keeps liquid from entering the pump.

#### 4. Stable and Durable Casing

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

#### 5. Wire Storage Box

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

Portable Bio-Suction System BioVac 240



#### 2. High-Temperature Sterilization

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

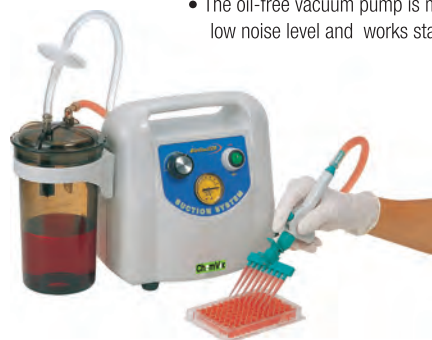
#### 3. Employment of an Oil-Free Vacuum Pump

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

#### 6. CE Certified

- Safe and high quality product

Portable Bio-Suction System BioVac 225



Portable Bio-Suction System BioVac 235



#### Specifications

Type	BioVac 225	BioVac 235	BioVac 240
Vacuum Creation Method	Diaphragm Pump	Diaphragm Pump	Piston Pump
Power (W)	25	25	200
Ultimate Vacuum (mbar)	100	100	80
Max. Flow Rate (l/min)	25	35	40
Foot Switch	No	Yes	Yes
Weight (kg)	4.3	6.9	12
Dimensions (cm)	37 × 15 × 25	27 × 30 × 28	54 × 26 × 35
Order No. for EU/UK-Plug	167225-22-E/UK	167235-22-E/UK	167240-22-E/UK