



Order Information

Order No.	Description
167200-31	1000 cc waste bottle, floating ball (sterilizable)
167200-32	2000 cc waste bottle, floating ball (sterilizable)
167200-33	3000 cc waste bottle, floating ball (sterilizable)
167200-35	Diameter: 37 mm; Pore size: 0.2 µm pore size; suitable for BioVac 225/235
167200-36	Diameter: 37 mm; Pore size: 0.2 µm pore size; suitable for BioVac 240
167200-37	Bio-Suction Kit
168021-01	Length: 1m
167200-39	Clamp for waste bottle
167200-40	Suitable for BioVac 240
167200-41	Foot Switch
167200-42	Single-branch Suction Head

Movable Bio-Suction Systems

Model	Biovac 650A
Order No.	167650A
Vacuum Creation Method	Diaphragm Pump
Power (W)	250
Ultimate Vacuum (mbar)	60
Max. Flow Rate (l/min)	80
Weight (kg)	19.5
Dimensions (LxWxH)(cm)	45X35X84
Suction bottle (PC)	3000mL+3000mL
Features	Dual channel controllable, Larger capacity less cleaning process, Analog vacuum monitor, All casters with locking breaks, Foot switch

Bio-Suction Kit

Successful removal of supernatants from lab containers by means of a vacuum aspiration system depends on applying the correct level of vacuum and on using an aspirator tip that matches the size and form of the container from which liquid is aspirated. The vacuum aspiration tool wiggins has been designed specifically to match the diversity of laboratory containers. Different adapters fit on the hand operator so that your vacuum source is converted into a flexible system for aspirating liquids from tubes, dishes, bottles, T-Flasks, 24-well and 96-well plates.

Quick-lock design

Ergonomic handle and friendly designed lock switch can keep continuous suction without pressing button all the time.

Single-handed tip ejection

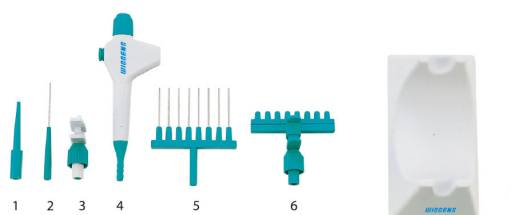
The innovative tip ejection design enables tip ejection by single hand easy.

Quick fitting change

Quick connection coupling between fitting and handle can make any fittings replaced quickly.

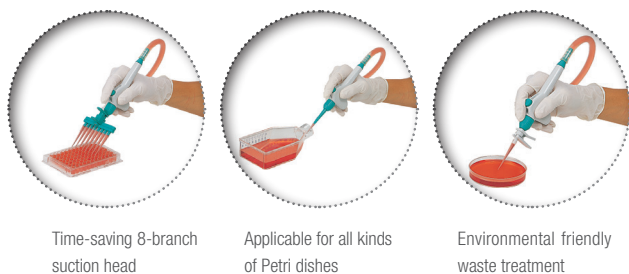
Vapor sterilization can be applied

The complete kit except rack are made of POM and stainless steel material available for autoclave.



Specifications

Name	Bio-Suction Kit			
Order No.	167200-371			
Operation Form	Vacuum Suction			
Outlet Diameter(mm)	5 mm			
	Number in Drawing	Name	Material	Quantity
Includes	1	Single-branch suction head	POM	1
	2	Single-branch stainless steel suction head	Main component: POM Tip: SUS304	1
	3	Single-branch " tip " plastic suction head	POM	1
	4	Handheld controller	POM	1
	5	8-branch stainless steel suction head	Main component: POM Tip: SUS304	1
	6	8-branch " tip " plastic suction head	POM	1
	7	ABS Depositing rack	ABS	1



Time-saving 8-branch suction head

Applicable for all kinds of Petri dishes

Environmental friendly waste treatment