



MBI SCIVac

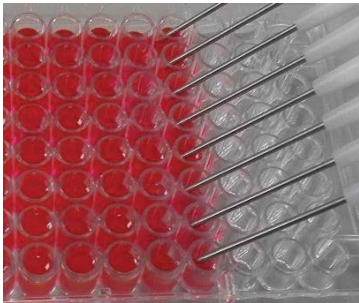
Vacuum aspiration system

Overview

MBI SCIVac is designed for laboratory waste recovery and separation of liquid and solids. It can be widely used in cell culture, DNA extraction, microplate waste removal, and any other liquid separation or recovery.

Key Features

- Vacuum power can be set to different levels to achieve 1mL/S to 15mL/S aspirating speed.
- Sensitive level sensor to prevent liquid overflow during operation.
- The waste bottle, tubing & handle can be fully autoclaved.
- Lid, tubing and handle can be easily disassembled with quick connectors.
- Various nozzle adaptors available



Various nozzle adaptors available.
All can be fully autoclaved



Self-locking connectors.
Quick connection and
fully autoclavable



Level sensor monitors the
waste bottle

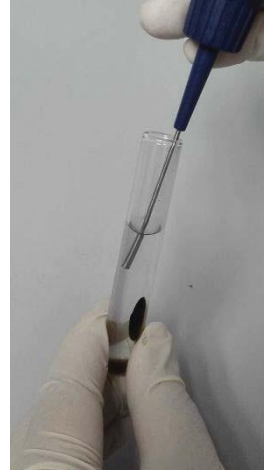


MBI SCIVac Vacuum Aspiration System is ideal for aspiration of liquid and their subsequent disposal, and widely used in the removal of media from cell cultures, draw the supernatants after centrifugation or the waste solutions from immuno-assay well-plates, etc, provide safety for the laboratory.



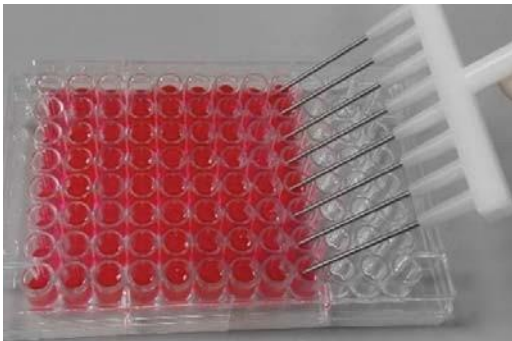
Remove supernatants in liquids after centrifuging.

Separate magnetic beads and liquid in DNA extraction or CLIA analysis

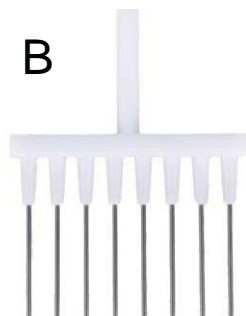


Remove culture media in cell culture applications.

Remove waste reagent from microplates.



Accessories & Specifications



Nozzle type

Material

single channel
nozzle (A)

stainless304+BOM

8-channel nozzle(B)

stainless 304+BOM

single channel tip (C)

BOM

8 channel tip

coming soon

Vacuum pressure

0 - 600 mbar

Aspirating speed

1-15 ml/s

Autoclaved components

tube; waste bottle; operating wand;
tube connectors

Dimensions
(WxDxH)

7.2 x 9.6 x 18 inches

Weight

7lbs

Input voltage

100-240V; 50/60 Hz

Bottle capacity

4L

