

# Vacuum Filtration System



## Features

- ▶ **Save 70% bench space**  
WaterVac 100 is a revolutionary filtration system that integrates filter holder with a liquid pump that bypasses liquid directly to waste. Kiss all tubes and bottles goodbye.
- ▶ **Improve efficiency**  
Built-in liquid pump transfers filtered liquid directly to waste, saving time for emptying and cleaning bottles.
- ▶ **Versatile & compatible**  
Replaceable adaptors make WaterVac 100 compatible with most available filter funnels and holders.
- ▶ **Use with ROCKER SF funnels**  
Use WaterVac 100 - MB with ROCKER SF funnels. These stainless steel 316 funnels can be sterilized with flame and made this system super handy for microbiological tests.
- ▶ **International certification**  
CE certification
- ▶ **One-Year Warranty**

## Applications

- ▶ Microbiological test
- ▶ Vacuum filtration

## Ordering Information

### 190120-01(02)

WaterVac 100 - MB, Vacuum Filtration System with AC100-240V adaptor, US plug (EU plug)

### 190121-01(02)

WaterVac 101 - MB, Vacuum Filtration System with ROCKER SF funnel adaptor, 100 mL SF funnel, AC100-240V adaptor, US plug (EU plug)

### 180100-01

SF Stainless Steel Funnel, 100 mL

### 180100-03

SF Stainless Steel Funnel, 300 mL

### 180100-05

SF Stainless Steel Funnel, 500 mL

## WaterVac 100 - MB



## WaterVac 101 - MB



## Specification

Model	WaterVac 100 - MB	WaterVac 101 - MB
<b>PERFORMANCE DATA</b>		
Max. vacuum	313 mbar abs.	
Max. liquid flow rate	0.5 L/min	
Hose barb	ID6	
Noise level	55 dB	
Net weight	1.2 Kg	
Dimension (LxWxH)	17 x 12 x 10 cm	
Material contact with filtrate	SS316, FKM, Silicone, PP, PA66	
<b>ELECTRICAL DATA</b>		
Power input	DC12V, 1.0A	
Max. power	12W	
Motor	Brushless DC Motor (BLDC)	
<b>OTHER DATA</b>		
Number of branch	1	1
Adaptor	Spin-lock design	Spin-lock design
Filter holder	(Optional) SF stainless steel funnel, 100 mL / 300 mL / 500 mL	(Standard) SF stainless steel funnel, 100 mL