# **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

These SF 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
- Suspended solid 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 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
PERFORMANCE DATA		
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	
ELECTRICAL DATA		
Power input	DC12V, 1.0A	
Max. power	12W	
Motor	Brushless DC Motor (BLDC)	
OTHER DATA		
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

