

WaterVac 200 Vacuum Filtration System

Features

➤ Save time

A built-in liquid pump can transfer filtered liquid directly to waste, save time by simplifying filtration process.

➤ Save 70% bench space

Integrates liquid pump and filter holders into an instrument, no need of waste bottle and connecting tubing which is necessary for traditional air pump.

➤ Compliance with ISO 8199

WaterVac 200 complies with ISO 8199 regulation and is ideal for microbiological sample filtration. (*ISO 8199: Water quality – General guidance for microbiological examinations by culture).

➤ Versatile

Replaceable funnel adaptor makes it compatible with various kinds of filter holder.

➤ International certification

CE certification
IP 41 protection
RoHS certification

➤ One-Year Warranty

Applications

- Microbiological test
- Suspended solid test
- Vacuum filtration

Ordering Information

190210-01(02)

WaterVac 200 - MS, Vacuum Filtration System with AC100-240V adaptor, US plug (EU plug)

200300-01

MF3, 300 ml Magnetic Filter Holder with lid kit

200500-01

MF5, 500 ml Magnetic Filter Holder with lid kit

Patent: M556786



WaterVac 200 - MS



360° Rotational
L - type hose barb



Compatible with various kinds of
adaptor and filter holder

Specification

Model	WaterVac 200
Input voltage	DC 24V, 2.5A
Max. vacuum	313 mbar / 70 kPa / 20.7 inHg
Max. liquid flow rate	4.5 L/min
Motor	60W Brushless DC Motor
Noise level	60 dB
Hose barb	5/16 inch (8 mm)
Material contact with filtrate	Stainless steel, FKM, Silicone, PP, PPS
Weight	2.8 Kg
Dimension (LxWxH)	21.4 x 18.3 x 26.4 cm
	WaterVac 200 - MS
Adaptor	No. 8 stopper
Filter holder	MF 3 / MF 5, magnetic filter holder (optional)

WaterVac 200 Vacuum Filtration System

Features

❖ Save time

A built-in liquid pump can transfer filtered liquid directly to waste, save time by simplifying filtration process.

❖ Save 70% bench space

Integrates liquid pump and filter holders into an instrument, no need of waste bottle and connecting tubing which is necessary for traditional air pump.

❖ Compliance with ISO 8199

WaterVac 200 complies with ISO 8199 regulation and is ideal for microbiological sample filtration. (*ISO 8199: Water quality – General guidance for microbiological examinations by culture).

❖ Compatible with Rocker SF funnel

WaterVac 200 - MB can accept Rocker SF funnel – 100 / 300 / 500 ml. SF funnel is made of SS316 stainless steel which can be fast sterilized by flame.

❖ International certification

CE certification
IP 41 protection
RoHS certification

❖ One-Year Warranty

Applications

- ❖ Microbiological test
- ❖ Suspended solid test
- ❖ Vacuum filtration

Ordering Information

190220-01(02)

WaterVac 200 - MB, Vacuum Filtration System with AC100-240V adaptor, US plug (EU plug)

190221-01(02)

WaterVac 201 - MB, Vacuum Filtration System with Rocker SF funnel adaptor, 100 ml SF funnel, AC100-240V adaptor, US plug (EU plug)

Patent: M556786



WaterVac 200 - MB

Patent: M556786



WaterVac 201 - MB

Specification

Model	WaterVac 200	
Input voltage	DC 24V, 2.5A	
Max. vacuum	313 mbar / 70 kPa / 20.7 inHg	
Max. liquid flow rate	4.5 L/min	
Motor	60W Brushless DC Motor	
Noise level	60 dB	
Hose barb	5/16 inch (8 mm)	
Material contact with filtrate	Stainless steel, FKM, Silicone, PP, PPS	
Weight	2.8 Kg	
Dimension (LxWxH)	21.4 x 18.3 x 26.4 cm	
	WaterVac 200 - MB	WaterVac 201 - MB
Adaptor	Spin-lock design	Spin-lock design
Funnel	SF Stainless Steel Funnel (Optional)	SF stainless steel funnel (100 ml x 2)

How to order?

You can select Combination A, B or C to

A



WaterVac 200 - MB
(190220-01/02)(US plug / EU plug)

B



WaterVac 200 - MS
(190210-01/02)(US plug / EU plug)



Rocker, 100 ml
SF Stainless Steel Funnel
(180100-01)



Rocker, 300 ml
SF Stainless Steel Funnel
(180100-03)



Rocker, 500 ml
SF Stainless Steel Funnel
(180100-05)



Stainless Steel Cover
for SF 100 ml funnel
(180100-11)



Stainless Steel Cover
for SF 300 ml / 500 ml funnel
(180100-13)



Rocker, 300 ml
MF 3, Magnetic Filter Holder
(200300-01)



Rocker, 500 ml
MF 5, Magnetic Filter Holder
(200500-01)

complete your order

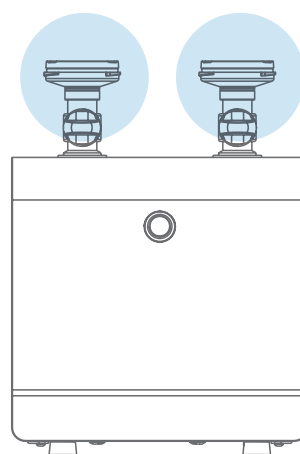


Customized Design

We can offer customized adaptor for your funnel



WaterVac 200
(190200-01/02)(US plug / EU plug)



Sartorius, 100 ml
disposable plastic funnel
(16A07)



Millipore, 100 ml / 250 ml
Microfil, disposable plastic funnel
(MIACFD101 / MIACFD201)



Pall, 100 ml / 250 ml
disposable plastic funnel
(4870 / 4871)

+

+

+



SS316 Adaptor for Sartorius
disposable plastic funnel
(190100-74)



SS316 Adaptor for Millipore
disposable plastic funnel
(190100-73)



SS316 Adaptor for Pall
disposable plastic funnel
(180300-30)

* SS316 adaptor is only available for above-mentioned disposable funnels.