Filtration System



190100-02/190110-02/190120-02, WaterVac Vacuum Filtration System

Features:

• Save 70% bench space

The compact design of 190100-02 vacuum Itration system is ideal for use on the work bench and in the laminar flow hood where its small size will save precious space.

• Filtration without waste bottle

No suction ask and waste bottle design save a lot bench sapce and save time to empty waste bottle.

Versatile

Replaceable funnel base design makes 190100-02 compatible with various kinds of Iter holder.

• Easy Operation:

Simply put on membrane on filter holder and push on/off button to start Itration easily.

Applications:

- Microbiological Filtration Technique for analyzing gaueous-based uids for microbial contamination.
- Suspended Solid test for municipal, surface, ground and drinking water.
- General Itration without the need of collecting Itrate.

Ordering Information:

190100- 01/02: vacuum Itraion system (U.S. plug / EU plug). 190110-01/02: vacuum Itraion system (U.S. plug / EU plug). 190120-01/02: vacuum Itraion system (U.S. plug / EU plug).

Model	190110-02	190120-02
Voltage	DC 12V, 1.5A	
Max. flow rate	2.2 LPM (air) / 0.5 LPM (liquid)	
Max. vacuum	540 mmHg	
Weight	1.16 kg	
Effective filtration area	Optional	
Dimension (LxWxH)	170 x 120 x 96 mm	
Suppose base	Silicone stopper	Spin-Lock design
Manifold Part	Material	
Housing	SUS304	
Valve plate/Diaphragm	EPDM (Ethylene Propylene Diene Monomer)	
Inlet / outlet port	SUS316	
O-ring	FKM	
Tube	silicon , Ø4x8mm, 2m	