

Manifolds Vacuum Holder



Manifolds Vacuum Holder is particular design and produce for several samples filtrate at the same time. At present domestic laboratory filtrate liquor usually adopt the glass nature core, while this method only filtrate one sample once, and it has low speed, low efficiency, and much labor exertion. It is more convenience for the operator who needs to filtrate several samples at the same time. Because each filter holder have individual control valve, only one set vacuum pump can sustain the single or Manifolds Vacuum Holder operate together. While stainless steel nature of the Manifolds Vacuum Holder can filtrate at 180° temperature ;and the high-quality extra hard glass is elegant in workmanship, and be able to bear up 200° range of temperature. The clamp of aluminum alloy designed rational and closed, it can make the filter bowl together with the middle filter head become an organic, and assure them airproof not to leak. Simultaneity, type 316L stainless steel resistant to acids alkalis, and be able to bear corrosion, easy to high-temperature sterilization. Therefore, it makes the analyze result much more stabilization and trustiness.

Components:

1. All glass funnel (300ml)
2. PTFE support screen (Pore Size:20 μ m)
3. Stainless steel holder (SS 316L)
4. PTFE valve
5. Clamp of aluminum alloy

Sort:

- a) Three-branch Vacuum Filter
- b) Six-branch Vacuum Filter

Characteristic:

Each holder have individual control valve, agility for use, convenience in antiseptis, high efficiency. Test three or six samples at the same time, high sensitivity, low false-Cpositive, and easy to operation.

Operation range:

Widely used for chemistry analyze biochemical-pharmaceutical sanitation test environment test water quality analyze food staff, beverage and science research and so on.

Suitable Membrane:

The choosing of the membrane filter is the key to the best filtration. The nature of membrane filter must suit for different chemical performance of the filter medium. At present mostly are PVDF(organic); synthetic fabric colophony membrane(aqueous); and Nylon membrane(both aqueous and organic). Our company also provide various kinds of imported membrane filter, the aperture is usually 0.22, 0.45, 0.8µm, and the suitable diameter is Ø47 or Ø50.

Ordering Information:

Catalogue Number	Specification	Funnel	Valve	Support Screen &Pore Size	Connection	Holder
JTFA0216	One-branch	300ml Glass	PTFE	PTFE,20 µm	Ground Joint	SS316L
JTFA0217	One-branch	SS316L	PTFE	SS316L,100 µm	Silicon Stopper	SS316L
JTFA0211	3-branch	SS316L	PTFE	SS316L,100 µm	Silicon Stopper	SS316L
JTFA0212	6-branch	SS316L	PTFE	SS316L,100 µm	Silicon Stopper	SS316L
JTFA0214	3-branch	300ml Glass	PTFE	PTFE,20 µm	Ground Joint	SS316L
JTFA0215	6-branch	300ml Glass	PTFE	PTFE,20 µm	Ground Joint	SS316L