

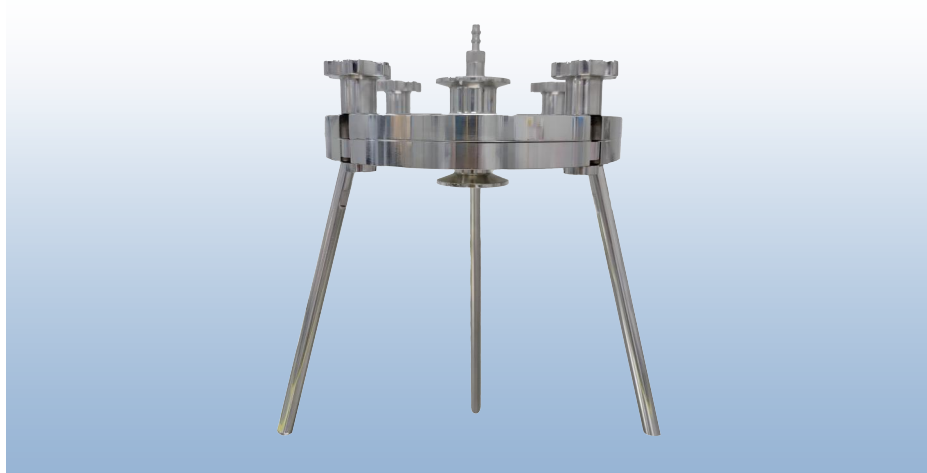
Alioth Membrane Holder

High Compatibility

Easy Discharge

Standard Connector

Customizable



⊕ Product Introduction

Alioth membrane holder is designed according to sanitary requirements and GMP standards. Combined with various materials and sizes of diaphragms produced by Alioth, it can be flexibly used at the diaphragm material selection stage of different processes in different industries. It is easy to clean and drain, poses no concerns about residual liquid, and can meet the relevant requirements of biopharmaceutical industry.

It can also be widely used in industries such as pharmaceuticals, bioengineering, food and beverages. At the same time, this membrane holder can also be compatible with diaphragms of the same diameter from different brands in the market, greatly facilitating customers to make flexible choices.

⊕ Key Features and Benefits

- Sanitary design, which meets the strict regulatory requirements of pharmaceutical industry
- Compliant with cGMP standards; effort-saving, safe and easy operation
- Compatible with major brands of diaphragms in the market
- Equipped with a low-point vent valve for easy removal of residual material liquid
- Compatible with diaphragms from different brands
- Adopt industry-standard chuck interface connection
- Can be specially customized according to the requirements of customer

⊕ Product Applications

- Liquid filtration
- Diaphragm material selection
- Process development

Alioth Membrane Holder

Product Specifications

Material	Stainless steel: SS 316L, SS 304L Gasket: Silicone
Connector Type	Available in: Flange connectors 25 mm and 50 mm
Finish	Available in: Mirror polishing, internal electrolytic polishing and external mechanical polishing
Diameter	Available in: 47, 90, 142, 200, 293 mm
Maximum Operating Conditions	0.6 MPa

Ordering Information

Format MH=Stainless Steel Membrane Holder	Diameter 047=47 mm 090=90 mm 142=142 mm 200=200 mm 293=293 mm	Material 4=SS 304 6=SS 316L	Inlet and outlet connectors T2=TC 25 mm (47/90 mm) T5=TC 50 mm (142/200/293 mm)	Sealing ring S=Silicone
Surface treatment M=Mirror polishing E=Internal electrolytic polishing and external mechanical polishing	Package 1=1/PK			