







MANIFOLD VACUUM FILTRATION UNIT LMVF-A2 SERIES (SS316 Type)

Manifold Vacuum Filtration Unit LMVF-A2 Series (SS316 Type)



Manifold Vacuum Filtration Unit LMVF-A20

Manifold Vacuum Filtration Unit LMVF-A20 is designed with 316 L stainless steel filter head and 1 branch type, 316 L stainless steel funnel of 300 ml capacity. Equipped with 316 L stainless steel holder which is alkali resistance, acid and corrosion resistance. Operation of single or multi-branch unit filtration unit is supported by vacuum pump. Allows filtration of multiple samples either at once or independently by controlling the separate branch valves. It can be used for applications in water quality, food and beverage as well as sterility testing of antibiotics.

FEATURES

- 1 branch type filtration with 316L stainless steel funnel
- Funnel, lid and base is made up of high quality stainless steel 316
- Integral SS316 connection
- Molder comes with supportive control valve
- Valves have a Stainless Steel stopcock

Manifold Vacuum Filtration Unit LMVF-A21

Manifold Vacuum Filtration Unit LMVF-A21 is designed with 316 L stainless steel filter head and 3 branch type, 316 L stainless steel funnel of each with 300 ml capacity. Equipped with 316 L stainless steel holder which is alkali resistance, acid and corrosion resistance. Operation of single or multi-branch unit filtration unit is supported by vacuum pump. Allows filtration of multiple samples either at once or independently by controlling the separate branch valves. Filtration connect to single vacuum source and use separate control valves at each station for independent operation. Each filter holder has individual control valve, only one set vacuum pump can sustain the single or Multi-branch manifold. It can be used for applications in water quality, food and beverage as well as sterility testing of antibiotics.

FEATURES

- ➤ 3 branch type 316L stainless steel funnel
- Convenient to filter several samples
- Funnel, lid and base is made up of high quality stainless steel 316
- ▶ Provide high quality leakage-proof and press-resistance
- Integral SS316 connection
- ▶ Valves provide independent control at each branch for vacuum and venting
- Connect Three filter holders to one Vacuum source
- Three way valves feature Stainless Steel stopcocks for smooth control
- Each holder has individual control valve
- Stainless steel tap for use with multi-branch filtration system
- Provides independent vacuum control for each funnel

Manifold Vacuum Filtration Unit LMVF-A22

Manifold Vacuum Filtration Unit LMVF-A22 is designed with 316 L stainless steel filter head and 6 branch type, 316 L stainless steel funnel of each with 300 ml capacity. Equipped with 316 L stainless steel holder which is alkali resistance, acid and corrosion resistance. Operation of single or multi-branch unit filtration unit is supported by vacuum pump. Allows filtration of multiple samples either at once or independently by controlling the separate branch valves. Filtration connect to single vacuum source and use separate control valves at each station for independent operation. Each filter holder has individual control valve, only one set vacuum pump can sustain the single or Multi-branch manifold. It can be used for applications in water quality, food and beverage as well as sterility testing of antibiotics.

FEATURES

- 6 branch type 316L stainless steel funnel
- Convenient to filter several samples
- Funnel, lid and base is made up of high quality stainless steel 316
- Provide high quality leakage-proof and press-resistance
- Integral SS316 connection
- Valves provide independent control at each branch for vacuum and venting
- Connect Six filter holders to one Vacuum source
- Six way valves feature Stainless Steel stopcocks for smooth control
- Each holder has individual control valve
- Stainless steel tap for use with multi-branch filtration system
- Provides independent vacuum control for each funnel

APPLICATION

It can be widely used in pesticide liquid filtration, pharmaceutical industry, instrumental analysis, petroleum, sanitary inspection and environmental monitoring fields.

SPECIFICATION

| Model No | LMVF-A20 | LMVF-A21 | LMVF-A22 |
|----------------------------|-----------------|-----------------|-----------------|
| Туре | 1 Branch | 3 Branch | 6 Branch |
| Funnel | SS316 | SS316 | SS316 |
| Individual Funnel Capacity | 300ml | 300ml | 300ml |
| Support Screen | SS316 | SS316 | SS316 |
| Pore Size | 100 μm | 100 μm | 100 μm |
| Connection | Integral, SS316 | Integral, SS316 | Integral, SS316 |
| Holder | SS316 | SS316 | SS316 |
| Package Size (W×D×H) | 270×230×130 mm | 480×260×130 mm | 900×260×130 mm |
| Gross weight | 3 kg | 6 kg | 12 kg |

STANDARD ACCESSORIES

For Model LMVF-A20

| Sr. NO. | Name of Accessories | Quantity |
|---------|--|----------|
| 1. | Lid | 1 |
| 2. | Clamp of aluminium alloy | 1 |
| 3. | Stainless steel valve | 1 |
| 4. | 316 L stainless steel holder | 1 |
| 5. | 316 L stainless steel funnel (300 ml) | 1 |
| 6. | 316 L stainless steel funnel filter head | 1 |

ForModel LMVF-A21

| Sr. NO. | Name of Accessories | Quantity |
|---------|--|----------|
| 1. | Lid | 3 |
| 2. | Clamp of aluminium alloy | 3 |
| 3. | Stainless steel valve | 3 |
| 4. | 316 L stainless steel holder | 3 |
| 5. | 316 L stainless steel funnel (300 ml) | 3 |
| 6. | 316 L stainless steel funnel filter head | 3 |

ForModel LMVF-A22

| Sr. NO. | Name of Accessories | Quantity |
|---------|--|----------|
| 1. | Lid | 6 |
| 2. | Clamp of aluminium alloy | 6 |
| 3. | Stainless steel valve | 6 |
| 4. | 316 L stainless steel holder | 6 |
| 5. | 316 L stainless steel funnel (300 ml) | 6 |
| 6. | 316 L stainless steel funnel filter head | 6 |