



## S.S. Sterility Test Manifold System

With 6 Station without holders,

Filter head: Detachable, screw with holder

**Product Code: SF86A1** 

## **Product description:**

S.S. Sterility Test Manifold System is an integrated filtration system having a prime application in filtering multiple samples off one vacuum source. It is without filter holders.

It is perfectly supported on stainless steel manifold with rugged side supports which keeps the system rigid and firm even while fully loaded.

SF86A1 is made up of 316 stainless steel available in 6 station manifold. It is supplied along with blunt forceps and vacuum pump. It is a reliable and convenient device for large volume filtration which is 100% safe and simple to handle.

## **Applications:**

- Sterility testing of antibiotics and pharmaceuticals.
- Vacuum filtration of biomass, waste water and particulate contamination analysis.
- Microbiological analysis of retained particles.
- Yeast and mold detection.
- Photoresists.
- Vaccum filtration of solvents and aqueous solutions.

## Components of kit and specifications:

1. Filtration assembly holder:

a. Construction: Stainless steel 316 housing housing Support screen and Ball

valves - stainless steel 304.
Stand and triclover clamps -

Silicone 'O' rings..

**2. Vacuum pump**: Flow – 75 LPM (High Flow)

Vacuum -550 mm HG MOC- Aluminium Die Cast

Motor–1/4hp Power – 230V AC Noise level- 50DB

Connection – 10mm Hose

**3. Silicone tube with:** 1mtr

connector

4. Forceps

**5. Receiver flask :** Capacity- 1000 ml

Material- Glass

Revision:00/2020

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