

MS[®] Reusable Syringe Filter Holders



Introduction

The Re-usable Syringe Filter holders are unaffected by chemicals and contains no trace elements which could be released into the liquid being filtered. It is therefore extremely well suited for particle removal for sample preparation.

Feature

- Compatibility Chemical resistance as for polycarbonate and silicone
- Dead volume Less than 0.3 ml after bubble point
- Filter Requires 13, 25, 50 mm diameter membrane filter
- 25 mm diameter Filtration area 3 cm²
- Flow rates• Typical values for water at 1 bar (100 kPa), 70 ml/min with 0.2µm, 110 ml/min with 0.45 µm pore size filters
- Materials• polypropylene top and bottom part. Silicone gasket (20.5 x 26.5mm, replacement for a pack of 10)
- Pressure limit• Max. operating pressure, 7 bar (700 kPa)
- Sterilisation By autoclaving (121°C)

Application

- Gas particulate and bacteria filtration and then inspect them
- Oil particulate and bacteria filtration and then inspect them
- Alcohol particulate and bacteria filtration and then inspect them
- Other solvent particulate and bacteria filtration and then inspect them

Order Information