

Capsule Filter

Features

- ◇ Made by 100% polypropylene
- ◇ Tailored for under 10LPM flow rate application
- ◇ Disposable design, easy to change out
- ◇ End caps and connectors are sealed by thermal bond, no resins, binders or anti static agents to ensure minimal extractables
- ◇ High surface area design increase filtration throughput
- ◇ Manufacture in clean room, high clean cartridge
- ◇ Certificated by USP XXI Class VI 、 WI-38 Human Cell Cytotoxicity Test and FDA



Specification

- ◇ Media Material: PP (Polypropylene) 、 PES (PolyetherSulfone) 、 Nylon 、 PTFE 、 PVDF
- ◇ Micron Rating: 0.05, 0.1, 0.2, 0.5, 0.8, 1, 2, 3, 5, 10, 20, 30, 40, 70 Micron
- ◇ Inlet/Outlet: 1/4" NPTM, 1/2" NPTM, 3/8" Hose Barb, 1/4" Swage Lock, 1/2" Swage Lock

Operation Condition

- ◇ Maximum operating forward pressure: 25°C : 3.9 kg/cm² 60°C : 1.1 kg/cm²
- ◇ Recommended replaceable pressure drop: 4 kg/cm²
- ◇ Maximum operating temperature: 60°C

Application

- ◇ Semiconductor and Photovoltaic Industry
- ◇ TFT-LCD
- ◇ PCB
- ◇ CD-ROM
- ◇ Beverage
- ◇ Wine
- ◇ Pharmaceutical Industry
- ◇ UF Water
- ◇ Medical Water
- ◇ Air Vent
- ◇ Comstics

