

Micropore™ Lab Pure Water Ultra Bio Filter

Micropore™ lab pure water ultra bio filter is qualified with high quality mPES membranes, well packaged. It is ready to use for for Ultrapure & EDI Lab Water Systems as filter for contaminant, endotoxins, nucleases, proteases, bacteria and particle removal. The inlet connections is easy to install. suitable for ultrapure material separation analysis, cell culture, trace detection, gene sequencing and other fields that have extremely high requirements on water quality.



Features

- Application Compatibility: Suitable for various brand lab water purification systems
- Adapter: Standard inlet easy to install and 3/8" bared hose with shielded outlet for prevent pollution.
- Using times: Disposable filter design reduce cleaning time and maintenance cost.
- Manufactured in a controlled environment according to ISO9001 certified Quality Management System
- Integrity: 100% integrity tested

Specification

Materials of Construction	Max Water Temperature: 60°C
Filter Media: mPES	MWCO: >15000Da
Support & Housing: ABS	Bacterial Content: <0.1CFU/ml
Sealing Technology: Silicone	Bacterial Endotoxin: <0.001EU/ml
Effective Filtration Area: ≥ 0.43 m ²	RNase: <1pg/ml
Membrane ID: 0.2mm	DNase: <5pg/ml
Inlet/Outlet: 1/4" Inset, 3/8" Bared Hose With Shield	Replacement Cycle: 90 days
Flow rate: ≤2.5L/min	

Order Information

Cat No.	Membrane	Membrane ID(mm)	Packing
MUFPE020	mPES 15KD	0.2mm	1