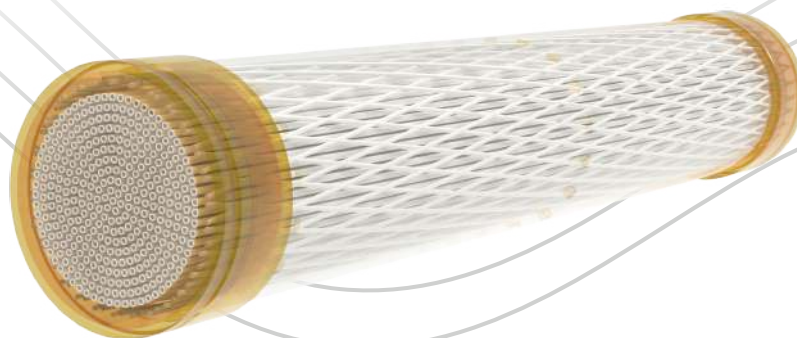


Hollow Fiber Filter

GVS hollow fiber filters are designed for online steam sterilization processes. The mPES hollow fiber membrane has characteristics of high temperature resistance, tolerance to steam circulation operations and recycle.



Applications:

- Filtration of proteins
- Nucleic acids
- Polysaccharides
- Viruses, etc.

Material of Constructions

- Membrane Material: mPES
- Housing: PSU
- Mesh Material: PP
- Shim: PE

Features

- Higher membrane strength
- Design for steam-in-place
- Reusable
- Stable performance, long-term work

Operating Parameters

- Max. operating pressure: 2bar
- Operating temperature: $\leq 80^{\circ}\text{C}$
- Operating PH range: 2~14
- Storage: 0.1 N NaOH
- Cleaning methods: 0.5N NaOH, citric acid, and sodium hypochlorite solutions.etc

TFFS PS 020M 06CC 080 S

① ② ③ ④ ⑤

Material ①	Pore size ②	Housing specifications ③	Fiber ID ④	Sterilization method ⑤
PS=mPES	020M=0.2 μm 045M=0.45 μm	06CC	080=0.8 μm 100=1.00 μm	s=Steam-in-place