

Clariflow® WS Cartridges

Hydrophilic Polyethersulfone (PES) membrane for cost-effective purification

Clariflow WS cartridges are cost-effective alternatives to Clariflow Electronics and General grade cartridges for the filtration of a variety of aqueous liquids.

The Clariflow WS cartridge is built around a unique polyethersulfone (PES) membrane that is inherently hydrophilic, and contains no added surfactants or wetting agents. As such, it is known for clean filtrates, and also offers competitive flow rates, extended service life, and excellent resistance to hydrolysis.

Clariflow WS cartridges are fabricated under cleanroom conditions.

The Clariflow WS Cartridge is available in 0.04, 0.1, 0.2, 0.45, and 0.65µm cartridges.



Benefits

- Reliable and cost-effective to reduce expenses
- Broad chemical compatibility allows use in aqueous applications
- Resistance to hydrolysis allows extended use in UPW systems
- High flow rate / low differential pressure reduces system wear and tear
- Biosafe in accordance with USP Class VI 121°C Plastics Test

Applications

- Deionized water filtration
- Chemical filtration
- Liquid clarification
- Recirculating liquids
- Wine and beer clarification
- Juices
- Bottled water

