

# Clariflow-G Pleated Membrane Filter Cartridge | General grade hydrophilic PES membrane

Part #: 25-10320-002-1-G



Clariflow® General grade filter cartridges are designed for general-purpose use in the filtration of high-purity liquids and aqueous chemicals.

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## Technical Specifications

Filter Construction:	Pleated Membrane	Outside Diameter:	2.75 inch
Core Type:	Polypropylene	Hose Reinforcement Material & Structure:	Polypropylene
Media:	PES (Polyethersulfone)	Seal Material:	EPDM
Function:	Clarification/Prefiltration/Polishing	Secondary Seal:	N/A
End Cap Configuration:	Polypropylene	Micron Rating (µm):	0.2
Brand:	Parker	End Cap Configuration:	222 O-Ring/Flat Cap
Flow Rate:	3.7gpm/psid per 10 inch cartridge equivalent for 0.2µm	Style:	No Insert
Industry:	Food and Beverage, Industrial, Microelectronics	Length (inch):	20

[Safety Warning](#)

## Item Information

Clariflow® General grade filter cartridges are designed for general-purpose use in the filtration of high-purity liquids and aqueous chemicals. The mirrored-anisotropic Polyethersulfone (PES) membrane is inherently hydrophilic and has a pore morphology that delivers exceptionally high flow rates.

Because there are no added surfactants or wetting agents, and the support layers and structure are all-polypropylene, the filter exhibits low extractables, broad chemical compatibility and good resistance to hydrolysis.

The Clariflow General Grade Filter Cartridge is available in absolute ratings of 0.04, 0.1, 0.2, 0.45, 0.65 and 0.8µm pore sizes.

Features/Benefits

- High flow rate reduces processing time

- Broad chemical compatibility allows use in most applications
- Low differential pressure reduces system wear and tear

Applications

- Chemical filtration
- Liquid clarification filtration
- Recirculating fluid filtration
- General use water filtration
- Deionized water system filtration

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## CAD Drawings + Files



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## Related Documents



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