

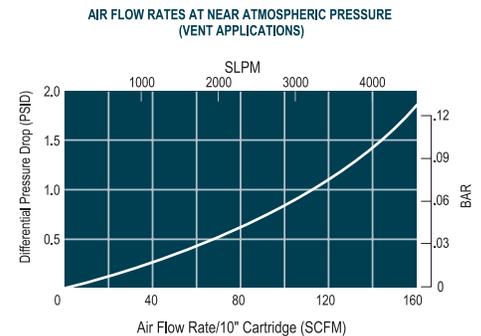
## EA SERIES HYDROPHOBIC POLYPROPYLENE MEDIA VENT FILTER CARTRIDGE

- Composed of a pleated hydrophobic highly asymmetric polysulfone membrane rated at 0.2  $\mu\text{m}$  absolute for sterile air filtration, storage tank venting applications
- Filter components meet current USP Class VI biological test for plastics
- Contain no surfactants or coatings to interfere with your application, and the thermo-plastic construction process minimizes extractables
- Asymmetric single layer membrane ensures strength, while exhibiting low pressure drop and exceptionally high flow rates
- Sterilized by autoclaving



### CARTRIDGE SPECIFICATIONS

Dimensions	
Diameter (OD)	2.6" (6.6 cm)
Length/in (cm)	10, 20, 30 (25.4, 50.8, 76.2)
Materials	
Cartridge	Polypropylene caps, core and cage
Media	Hydrophobic asymmetric polysulfone
Seals	Silicone o-rings and gaskets
Operating Parameters	
Maximum Temperature	Ambient
Maximum Differential Pressure @ 23°C	60 psi (4.1 bar)
Air Filtration Rating	0.2 $\mu\text{m}$ 100% Absolute
Toxicity	Non-toxic by USP Class VI biological test for plastics
Sanitizing Agents	
Chlorine, hydrogen peroxide or autoclaving	



### ORDERING INFORMATION

Catalog Number and Description	
<b>FCEA</b>	<b>Filter Cartridge Vent Polysulfone</b>
<b>X</b>	Cartridge Code: <b>0</b> = 2-222 o-rings <b>5</b> = 2-222 o-rings w/spear end <b>1</b> = single open end w/internal o-ring <b>7</b> = 2-226 o-rings w/locking tabs/spear end <b>F</b> = double open end w/flat gasket seal
<b>XX</b>	Length (in): <b>10</b> = 10, <b>20</b> = 20, <b>30</b> = 30
<b>S2</b>	Micro rating: <b>S2</b> = 0.2 $\mu\text{m}$ (air)

To figure your order number, replace the X with one of the numbered or lettered options beside it. Note: Not all part number combinations are available; consult Technical Support for assistance.

NOTE: These filter cartridges should not be used as a combination air vent/water overflow device.