

## EA SERIES HYDROPHOBIC POLYPROPYLENE MEDIA VENT FILTER CARTRIDGE

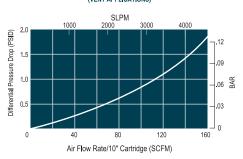
- Composed of a pleated hydrophobic highly asymmetric polysulfone membrane rated at 0.2 µm absolute for sterile air filtration, storage tank venting applications
- Filter components meet current USP Class VI biological test for plastics
- Contain no surfactants or coatings to interfere with your application, and the thermoplastic 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 μm 100% Absolute
Toxicity	Non-toxic by USP Class VI biological test for plastics
Sanitizing Agents	
Chlorine, hydrogen peroxide or autoclavir	ng





## **ORDERING INFORMATION**

Catalog Number and Description		
FCEA	Filter Cartridge Vent Polysulfone	
X	Cartridge Code:	
	<b>0</b> = 2-222 o-rings	
	<b>5</b> = 2-222 o-rings w/spear end	
	1 = 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	
xx	Length (in): <b>10</b> = 10, <b>20</b> = 20, <b>30</b> = 30	
S2	Micro rating: <b>S2</b> = 0.2 μm (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.

24-Hour Customer Service: +1 (800) 466-7873 www.evoqua.com

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