

SAVANA® 226/334 PS PLUS CARTRIDGE FILTERS

PS filters for weak acid, bases and ultrapure DI water filtration

Overview

Savana® 226 and 334 PS Plus cartridge filters are highflow, longer-lifetime filters that are ideally suited for filtration of weak acids, bases and ultrapure DI water for a wide range of applications in many industries.

Applications

- Various applications for weak acids, bases and ultrapure DI water
- Large format flat panel displays, DI water rinse after wet etching and stripping and cleaning processes
- Photovoltaic, chemical manufacturing, data storage and all electronics for larger format applications

Features and Benefits

- Asymmetric membrane structure provides high flow rates with lower differential pressure and a longer lifetime
- Hydrophilic PS media eliminates prewetting treatment, reduces filter changeout time and increases equipment uptime



- Provides excellent chemical compatibility with weak acids, bases and DI water
- Various retention ratings and types to meet unique processing needs

Specifications

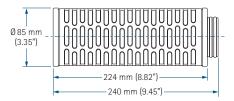
	·	226 Cartridge Filters	334 Cartridge Filters
Materials:	Membrane	Hydrophilic polyethersulfone	
	Support, sleeve, caps, core	Polypropylene	
	O-ring	EPDM, FKM, E-FKM (AS568-226)	EPDM (U-cup or AS568-334)
			FKM (U-cup or AS568-334)
			E-FKM (AS568-334)
Retention rating:		0.1, 0.2, 0.45, 1.0 μm	
Operating conditions:	Maximum forward differential pressure	0.4 MPa (4 bar, 58 psi) @ 20°C (68°F)	
		0.12 MPa (1.2 bar, 17 psi) @ 90°C (194°F)	
	Maximum reverse differential pressure	0.25 MPa (2.5 bar, 36 psi) @ 20°C (68°F)	
	Maximum operating temperature	90°C (194°F)	
Dimensions (nominal):	Length	240 mm (9.45")	267 mm (10.51")
	Diameter	85 mm (3.35")	130 mm (5.12")

Savana 226 PS Plus Filters

Performance Data

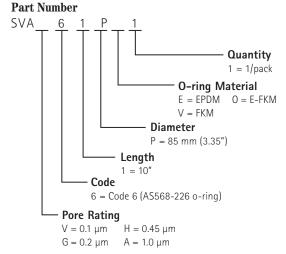
Savana 226 PS Plus 10" Cartridge Filters GPM 2.0 Differential Pressure (psid) Differential Pressure (bar) 8.0 8.1 8.1 9.1 0.45 μm 0.1 um 0.2 un 0 0 100 150 200 250 Typical Flow Rate (L/min) - 1 cP @ 20°C

Dimensions



Ordering Information

Savana 226 PS Plus Cartridge Filters



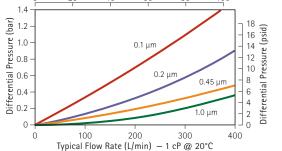
For More Information

Please call your Regional Customer Service Center today to learn what Entegris can do for you. Visit www.entegris.com and select the Customer Service link for the center nearest you.

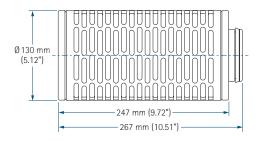
Savana 334 PS Plus Filters

Performance Data

Savana 334 PS Plus 10" Cartridge Filters GPM 0.1 μm

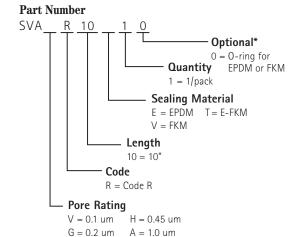


Dimensions



Ordering Information

Savana 334 PS Plus Cartridge Filters



*Default U-cup for EPDM or FKM sealing material

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