



SAVANA® PS PLUS CARTRIDGE FILTERS

*PES filters for weak acids, bases and
ultrapure DI water filtration*

Overview

Savana® PS Plus are optimized retention, high-flow filters that are ideally suited for filtration of weak acids, bases and ultrapure DI water used for cleaning processes in the electronics industry.

Applications

- Cleaning applications using weak acids, bases and ultrapure DI water
- Filtration of DI water in DI water plant or facilities

Features and Benefits

- Asymmetric PES media structure reduces pressure drop while improving particle retention
- Hydrophilic PES media eliminates prewet treatment, reduces filter change-out time and increases equipment uptime
- Upgraded filtration area increases flow and lifetime

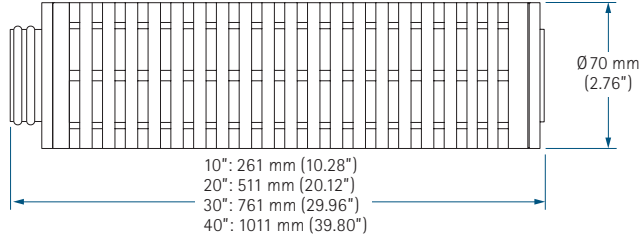


Specifications

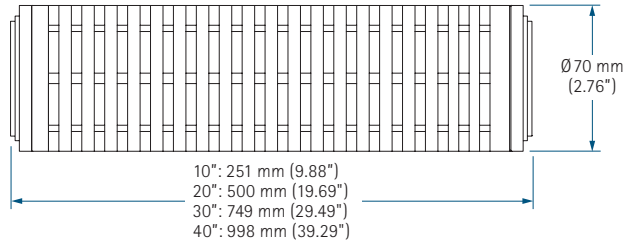
Materials:	Membrane	Hydrophilic polyethersulfone
	Supports, core, cage, endcaps	Polypropylene
	O-rings	EPDM, FKM, E-FKM
Retention rating:	0.1, 0.2, 0.45, 1.0 μm	
Membrane area:	0.75 m ² (per 10" 70 mm diameter cartridge)	
Maximum operating conditions:	Maximum forward differential pressure	0.4 MPa (4 bar, 58 psi) @ 20°C (68°F)
		0.2 MPa (2 bar, 29 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	261 mm (CD-0, 10"); 251 mm (CD-F, 10")
	Diameter	70 mm (CD-0/F)

Dimensions

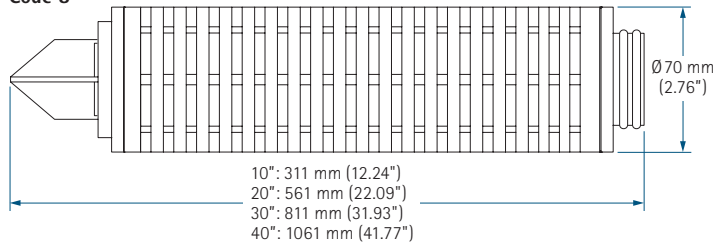
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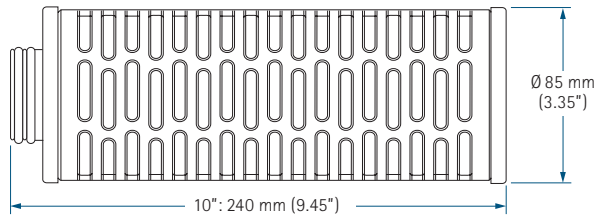
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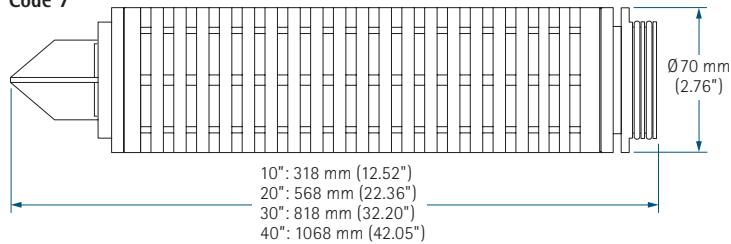
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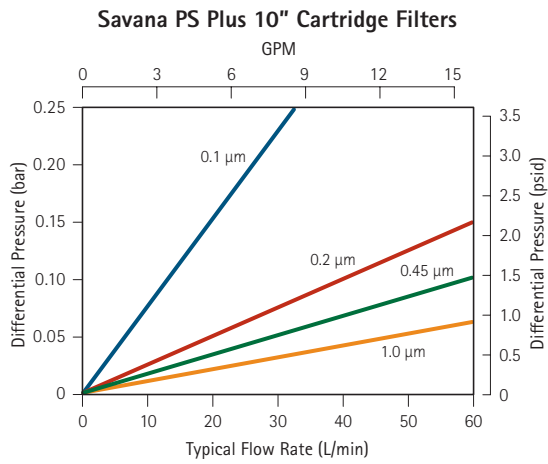
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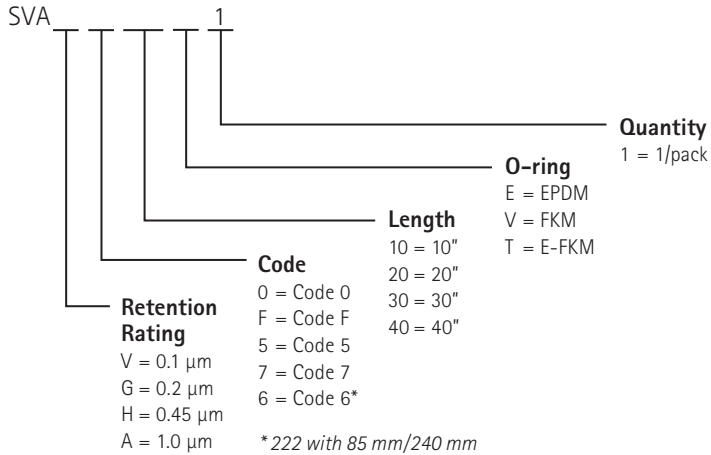
Performance Data



Ordering Information

Savana PS Plus Cartridge Filters

Part Number



For More Information

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