

PPS cartridges to deliver high-performance and high-temperature filtration solutions

PPS FILTER CARTRIDGES

POLYPHENYLENE SULPHIDE (PPS), HIGH-TEMPERATURE, HIGH CHEMICAL REISTANT FILTRATION FILTERS

Cobetter™ PPS Filter Cartridges are designed where high performance and high temperature are paramount. These filters feature Polyphenylene Sulphide (PPS) media for excellent chemical thermostability.

FEATURE	BENEFIT
Polyphenylene Sulphide (PPS) Media	Ideal for high temperature applications. PPS media provides excellent performance in chemical stability, electric isolation, and thermo-stability.
	Ideally designed to fit with DOE stainless steel housings.
Quality Assurance	Manufactured in a facility which adheres to ISO 9001 Practices.

SPECIFICATIONS

Filter Element	Polyphenylene Sulphide (PPS)
Core Material	304 or 316 stainless steel
Diameter	I.D.: 28 mm (1.1") O.D.: 64 mm (2.5")
Max. Temperature	205°C
Max. Differential Pressure	0.28 MPa (2.8 bar, 41 psi) at 93°C



Typical Applications

- Gas Filtration
- Midstream Gas and Oil Filtration
- Refineries
- Pre-filtration and Polishing in the Manufacturing Industry
- Chemical
- High Temperature

ORDERING INFORMATION

EXAMPLE: **MB-PPS-0100-S-10-28-64C** = PPS cartridge, 1.0 µm, 304SS core material, 10" length, 1.1" ID, 2.5" OD, chemical application

MB	-	PPS	-	<input type="text"/>	-	<input type="text"/>	-	<input type="text"/>	-	<input type="text" value="28"/>	-	<input type="text" value="64"/>	-	<input type="text" value="C"/>
				Removal Rating		Core Material		Nominal Length		Inner Diameter		Outer Diameter		Application
				0100 = 1 µm		S = 304 SS		10 = 10"		28 = 1.1"		64 = 2.5"		C = Industrial/
				0500 = 5 µm		6 = 316 SS		20 = 20"						Chemical
				1000 = 10 µm				30 = 30"						
				2000 = 20 µm				40 = 40"						
				4000 = 40 µm										