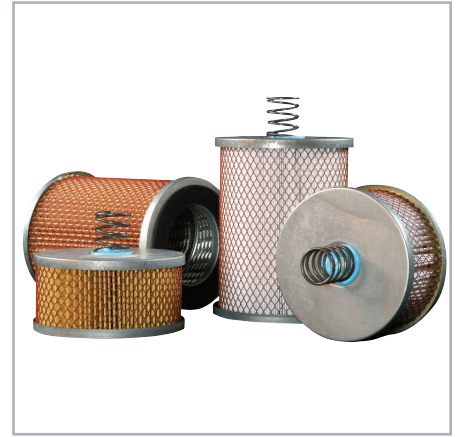


GritGard™ PLEATED STYLE, DRY GAS FILTER CARTRIDGES


Series PEPP/PEPS

for use in PECO Series 30 inline, small volume dry gas filter vessels or competitor vessels of similar design



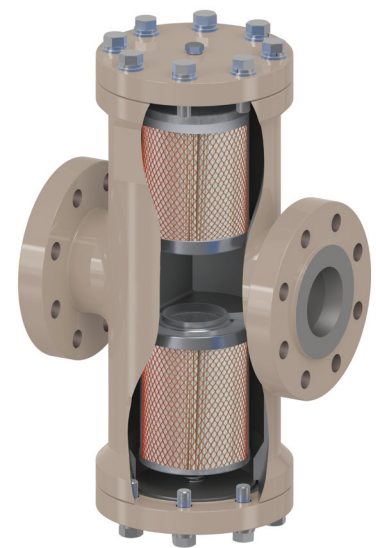
Designed for installation in PECO Series 30 inline gas filter vessels, GritGard Series PEPP & PEPS cartridges remove dust, scale, rust, sand and other rigid particulates from small volume air and gas streams. Featuring your choice of durable synthetic or economical cellulose filter media, GritGard cartridges offer flexibility to meet your application

needs. Synthetic media offers a high level of protection against erosive contaminants, provides longer service life and performs with absolute efficiency. Cellulose media offers nominal efficiency at an economical price. All models are configured with a single open end and robust compression spring ensuring a tight seal that won't bypass contaminants.

FEATURES	BENEFITS 
High Surface Area	GritGard cartridges contain as much as sixteen square feet of pleated filter media. In services with rigid particulate contaminants this equates to extended service life with less pressure loss than standard filters.
Quality Construction	GritGard cartridges are manufactured in an ISO 9001:2015 certified environment that ensures consistency of product quality. Consistent quality means fewer product issues that you have to deal with in the field, improving productivity and reducing downtime.
Corrosion and Erosion Resistant Hardware	Ordinary filters are damaged or destroyed by the impact of high velocity particles found in many air and gas streams and may be negatively impacted by the presence of chemicals and water. GritGard cartridges are protected by corrosion resistant, heavy duty, steel end caps and cores and are available with chemical and water resistant synthetic media. With GritGard cartridges installed, there is little risk of corrosion or erosion related cartridge failures.
Tough Chemical Resistant Media	GritGard cartridges are available with absolute rated synthetic filter media materials known for their resistance to chemical attack. So, if your application contains trace amounts of chemicals such as corrosion inhibitors, antifoam, biocides, acids, caustics or other reactive chemicals, rely on GritGard cartridges to protect your downstream investment.

- **Natural Gas Distribution**
protect flow meter, regulators, and control valves
- **General Industrial**
vent & exhaust gases, air dryer discharge, scrubber discharge, flow meter, regulator and control valve protection, fuel gas
- **Power Generation**
turbine fuel gas

APPLICATIONS



Parker Cross Reference

CLICK FOR COMPETITOR INTERCHANGE LOOKUP

<https://crossref.parker.com>



ENGINEERING YOUR SUCCESS.

MATERIALS

MEDIA	Polyester or Resin Impregnated Cellulose
CORE	Tin Plated Steel
OUTER SUPPORT	PET Netting
END CAPS	Tin Plated Steel
SPRING	Carbon Steel
SEAL	Buna-N, Viton*
ADHESIVE	Urethane

NOMINAL DIMENSIONS

MODEL	O.D.	I.D.	LENGTH
PEPP 6-3.12	6.0" / 152mm	3.5" / 89mm	3.12" / 79mm
PEPP 6-7.81	6.0" / 152mm	3.5" / 89mm	7.81" / 198mm
PEPS 6-3.12	6.0" / 152mm	3.5" / 89mm	3.12" / 79mm
PEPS 6-7.81	6.0" / 152mm	3.5" / 89mm	7.81" / 198mm

PEPP	—	6-3.12	—	2	—		
SERIES		SIZE		PERFORMANCE		SEAL	
CELLULOSE		6-3.12		CODE	MICRON	CODE	MATERIAL
		6-7.81		2	2	Blank	Buna-N
				5	5	VITON	Viton
				10	10		
				20	20		

PEPS	—	6-7.81	—	M1C	—	10	—	E	—	B
SERIES		SIZE				PERFORMANCE				
POLYESTER		6-3.12				CODE	MICRON			
		6-7.81				02	2			
						05	5			
						10	10			
						20	20			

* Viton® is a registered trademarks of E. I. du Pont de Numours and Company.



**SCAN QR CODE FOR ADDITIONAL
PRODUCT INFORMATION INCLUDING
AVAILABLE PART NUMBERS**

For technical questions contact ipf.technical@support.parker.com or call 940-325-2575
To order, contact a support representative at ipf.support@support.parker.com or call 940-325-2575
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DS-GRITGARD-PEPP/PEPS-231114



PERFORMANCE

MICRON RATING: 2, 5, 10, 20

EFFICIENCY:
PEPP: 98%
PEPS: 99.98%

OPERATING DATA

FLOW DIRECTION: Outside-to-Inside

MAX TEMP: 240°F / 116°C

MAX. DIFFERENTIAL PRESSURE: 50 psid / 3.4 bar

**RECOMMENDED CHANGE-OUT
DIFFERENTIAL PRESSURE:** 15 psi / 1.0 bar

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