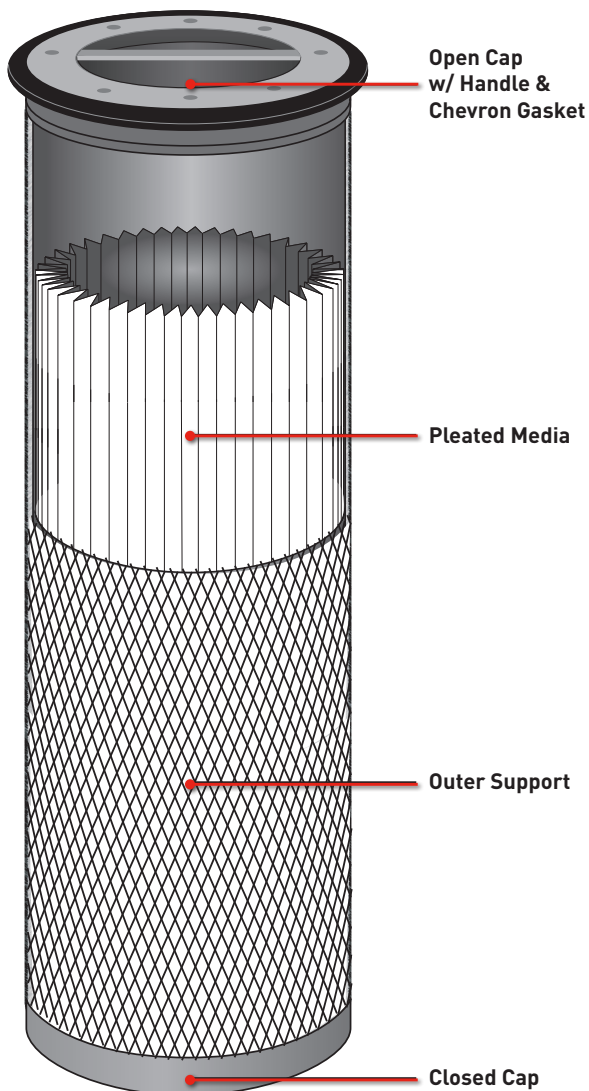


PECO Series PS30F

PLEATGARD™
PLEATED STYLE
DRY GAS CARTRIDGES
for use in PECO Series 30F Vessels



Designed for installation in PECO Series 30F inline gas filter vessels, PleatGard Series PS cartridges remove dust, scale, rust, sand and other rigid particulates from air and gas streams. Durable, highly efficient, synthetic filter media and corrosion resistant hardware ensure that PleatGard cartridges stand up to the toughest application needs. The basket style configuration provides for easy installation and removal while isolating contaminants and preventing spillage into the vessel during removal of cartridges. A chevron gasket provides a positive seal that gets tighter as the cartridges get dirtier. This prevents seal breaches at high differential pressure.

MATERIALS

MEDIA	Pleated-Polyester
OUTER SUPPORT	Plated Steel
END CAPS	Plated Steel
SEAL	Buna-N
ADHESIVE	Urethane

NOMINAL DIMENSIONS

MODEL	O.D.	I.D.	LENGTH
PS-559	5.625" / 143mm	4" / 102mm	9" / 229mm
PS-5519	5.625" / 143mm	4" / 102mm	19" / 483mm
PS-819	7.8" / 198mm	6.5" / 165mm	19" / 483mm



ENGINEERING YOUR SUCCESS.

OPERATING DATA

FLOW DIRECTION: Inside-to-Outside

MAX TEMP: 240°F / 116°C

MAX. DIFFERENTIAL PRESSURE: 35 psid / 2.4 bar

RECOMMENDED CHANGE-OUT

DIFFERENTIAL PRESSURE: 12–15 psi / 0.8–1.0 bar

PERFORMANCE

MICRON RATING: 1, 2, 5, 10, 20

EFFICIENCY: 99.98%

ORDERING INFORMATION

PS	559	2
SERIES	SIZE	MICRON
	559	01 = 1
	5519	02 = 2
	819	05 = 5
		10 = 10
		20 = 20