LENTICULAR FILTER CARTRIDGES



Product Description

Superior filtration, peak performance, longevity

Lenticular filter cartridges are a type of depth filter characterized by a unique pleated structure that resembles a series of stacked lenses. This design provides a high surface area for filtration, allowing for efficient removal of particles from liquids. Lenticular cartridges are typically made of materials like polypropylene or cellulose fibers. They are commonly used in applications where high flow rates and efficient particle removal are critical, such as in the pharmaceutical, food and beverage, and chemical industries.



Applications









Food and beverage

Chemicals Ele

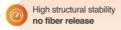
lectronics

Pharmaceuticals

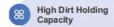
Features













Filter Specification

Material	High Purity Cellulose Fibres			
Max. operating temperature	180°C			
Max. differential pressure	35 psid (2.5 bar) @ 140°F (60°C)			
Recommended change-out pressure	0.5 to 1 GPM/Ft2 (20-40 LPM per M2)			

Ordering Guide

Cartridge Series 💛	Cartridge Diameter 🗸	Number of Cells V	# Removal Rating Grade	~	Series v	Gasket Material 🗸
Lenticular Filter Cartridges	08 = 8"	A = 8 Cells		10	B = Bio Series	E = EPR
	12 = 12"	B = 9 Cells		11	L = Low Extractables	N = Neoprene
	16 = 16"	C = 12 Cells		12	I = Industrial	S = Silicone
		D = 16 Cells		13	C = Carbon	L = Nitrile Rubber
		E = 18 Cells		14		V = Viton
				15		T = Teflon
				16		
				17		

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