

INDUSTRIAL VERSAFLEX SERIES

GRADIENT DENSITY CARTRIDGES



The Versaflex Gradient Density design combines selective final filtration with appropriate pre-filtration to achieve up to three times the dirt-holding capacity of similar size sediment cartridges and even greater capacity than standard spun-bonded cartridges. The larger diameter of the filter reduces particle load, allowing it to operate at higher velocities. This increased depth provides for very high particulate removal efficiencies and increased loading capacity.

Versaflex Gradient Density Cartridges are sized for use in Big Blue filter housings and will not impart taste, odor or color to the liquid being filtered. Additionally, 100% pure polypropylene construction provides superior chemical resistance and is not prone to bacterial attack.

FEATURES/BENEFITS

Up to three times the dirt-holding capacity of similarly sized sediment cartridges
Melt blow gradient density from outer to inner surfaces
Greater capacity than standard spun-bonded cartridges
Increased effective filter depth of 233%
Designed for purity and chemical compatibility

Manufactured from pure 100% polypropylene
4.5" diameter
Manufactured from FDA-listed materials
Meets USP Class IV biological test for plastics

APPLICATIONS

Commercial
Dyes
Food and beverage
Inks
Medical
Municipal
Oils

Paints
Pharmaceutical
Plating Solutions
Water

CARTRIDGE SPECIFICATIONS

Filter Media	Polypropylene
Temp. Rating	40-160°F (4.4-71.1°C)
Max. Differential Pressure	30 PSIG (2.1 bar) dirty
Recommended Change Out	10-15 PSIG (0.7-1.0 bar)

CASE QUANTITY

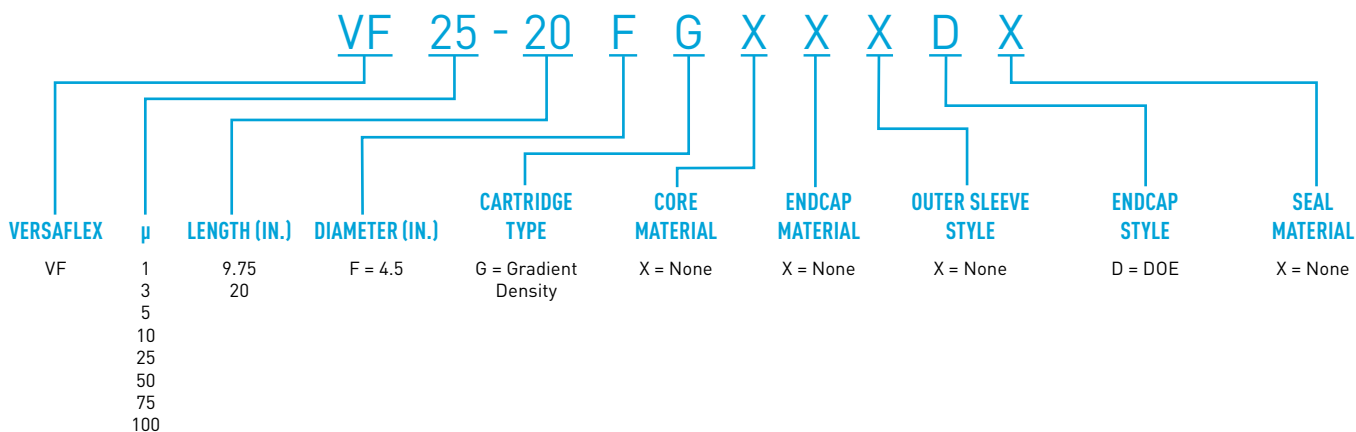
10": 24 per case
20": 12 per case

ORDERING INFORMATION

To create your ordering part number, use the part number configurator below.
Custom configurations available. Please contact customer service.

EXAMPLE: VF25-20FGXXXDX

Versaflex Filter Cartridge (VF)
25-micron rating (25), 20" length (20), 4.5" diameter (F), Gradient density cartridge (G)
No core (X), No endcaps (X), No outer sleeve (X), Double-open-ended (D), No seal (X)



FILTRATION & PROCESS

LENNTECH

info@lennotech.com Tel. +31-152-610-900
www.lennotech.com Fax. +31-152-616-289