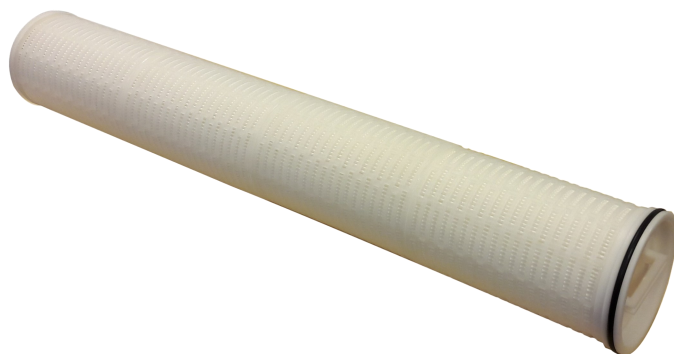


LFS introduces its LHFB high flow Series. It was originally designed for low solids applications requiring high flow rates, but it is a great option for almost any application. The unique design of this pleated element provides a large effective filter surface area within the space constraints of a standard 6" cartridge diameter while flow is maximized through the use of a large ID. The LHFB high flow Series element is designed to fit inside existing housings and provide an positive O-ring seal without housing modification. They are available with polypropylene pleated material or glass fibre.



Benefits

- Gradient pore structure
- Up to 110 m³/h flow rate for water filtration
- Maximum 50% reduction of filter systems
- Design allows for easy installation and extraction resulting in an operator friendly element.
- As a result of the inside to outside flow path, all filtered contaminant is contained inside the element for clean disposal.

Applications

- Fuels
- LPG
- Pipeline Pigging
- Pre filtration RO
- Completion Fluids
- Brines
- Process Water
- Waste Water
- Gels, Amines & Glycols

Specifications

Materials

Filter media	Polypropylene, Glass fibre, Polyester
Media support core	Polypropylene
End caps	Polypropylene
Seal	NBR or EPDM

Dimensions

Outside diameter	152 mm (6")
Inner diameter	76 mm (3")
Length	528 mm (20"), 1022 mm (40"), 1538 (60")

Other

Max. temperature PP	60°C
Change out	1,5 bar
Max flow rate 60"	110 m ³ /hr
Micron rating	0.5, 1, 5, 10, 20

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