

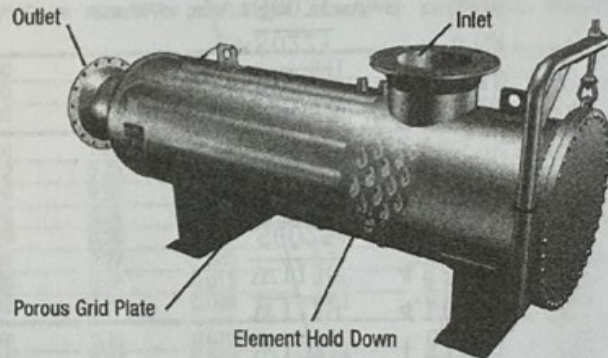
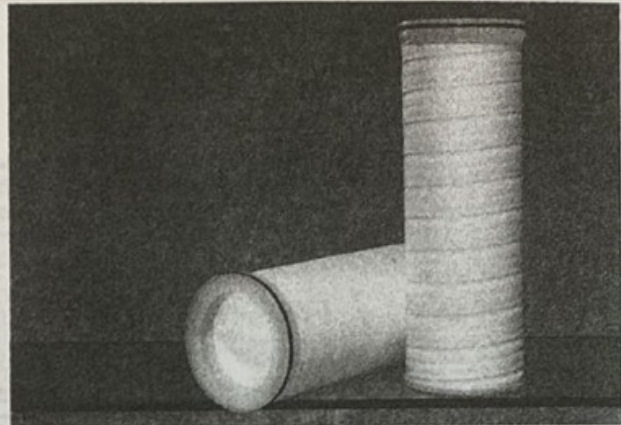
Selection Guide Ultipleat® High Flow Filter System

Description

The Ultipleat® High Flow filter is a large diameter, coreless, single open ended, pleated cartridge with an inside to outside flow pattern. The filter's unique crescent-shaped pleat geometry, combined with its large 6 inch (152.4 mm) diameter and proprietary range of available Pall filter media, allows you to use significantly fewer filters and smaller housings for high flow rate applications. Systems can handle up to 30,500 gpm (115,443 lpm).

Benefits

- Up to 50% smaller filter system possible
- Up to 40 times fewer elements to change out
- Higher flow rates per filter cartridge - up to 500 gpm (1900 lpm)
- Available in 20 inch (508 mm), 40 inch (1016 mm), 60 inch (1524 mm) and 80 inch (2032 mm) lengths
- Coreless, all plastic construction to minimize waste disposal
- Absolute rated filter medium for reproducible performance
- Inside to outside flow configuration - all debris stay within the filter



Materials of Construction

Filter Medium Type	Filter Medium	Support/Drainage Materials	End Caps	Wrap Materials
HDC® II Medium	High Area Polypropylene Structure	Polypropylene	Glass Filled Polypropylene	Polypropylene and Polyolefin Hotmelt
Profile® Medium in Ultipleat Format	Pleated Polypropylene Depth Structure	Polypropylene	Glass Filled Polypropylene	Polypropylene
Ultipor® GF Medium	Resin Bonded Glass Fiber / Polyester Support	Polyester / Nylon	Glass Filled Acetal	Polyester and Polyamide Hotmelt
Ultipleat CAS Medium	Pleated Polypropylene / Polyether Sulfone Membrane	Polypropylene	Glass Filled Polypropylene	Polypropylene

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