

UltraPure Coreless Filter Cartridge

UltraPure Large Diameter Coreless filter cartridges are designed to be direct replacements for competitor's Coreless products and can be easily retrofitted without modification to the existing housing.

Large Diameter Coreless filter cartridges are particularly suitable for high flow applications, the large surface area high void volume media result in low pressure drops and high contaminant capacity.

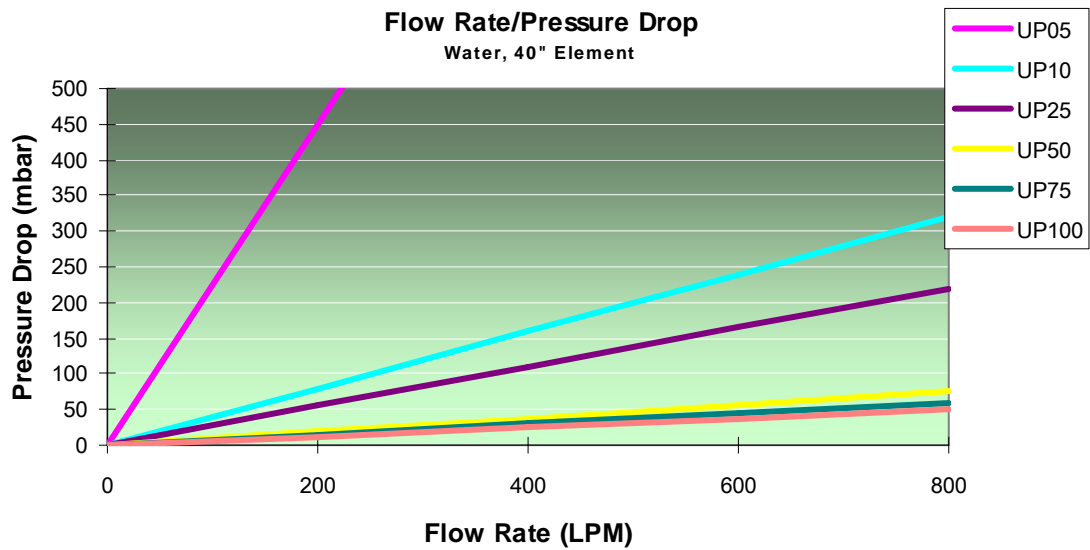
UltraPure Coreless filter cartridges are available with either 100% Polypropylene or Nylon construction ensuring compatibility with a wide range of chemical and petrochemical processes. No additives, binders or adhesives mean that **UltraPure Coreless** filter cartridges have very low levels of extractables and meet FDA requirements for food and beverage contact.

Features & benefits

- Direct replacement for competitor Coreless products, no modifications necessary.
- Available in a range of Beta Ratio 5000 absolute micron grades, from 1 to 100.
- High flow rate, low pressure drop and reduced equipment space.
- Multi-layer graded density structure gives high contaminant holding capacity and long filter service life.
- 100% polypropylene or nylon construction, compatible with a wide range of process fluids.
- Formed by thermal bonding no resins, binders or adhesives, very low levels of extractables.
- Compliant with NSF42 and FDA CFR title 21.



Technical Data



Recommended Operating Conditions

	PP	Nylon
Recommended ΔP @ 20°C	2 bar	2 bar
Maximum ΔP @ 20°C	4 bar	4 bar
Maximum ΔP @ 80°C	1 bar	2 bar
Maximum ΔP @ 135°C	n/a	0.5 bar

Dimensions

Outside Diameter:	152mm
Inside Diameter:	114mm
Length:	508 or 1016mm

Part Numbers

Code	Micron Rating	Length	Rating	Type
(PP) UP	05 = 5 micron	20	A	PC
(Nylon) UN	10 = 10 micron	40		
	25 = 25 micron			
	50 = 50 micron			
	75 = 75 micron			
	100 = 100 micron			