



Xtract™ Filtration

Xtract™ Full Flow Filters

High Efficiency Filtration Solution for Large Applications & High Contamination



Xtract™ Full Flow Filters provide high efficiency filtration with low pressure drop. Featuring a high holding capacity, they are ideal for large applications and highly contaminated lubricants.

Benefits & Features

- Synthetic media with smooth, rounded fibers for low resistance to fluid flow
- Excellent chemical compatibility
- High dirt-holding capacity
- Performance to B<(c) =1000 (per ISO 16889)
- Media Type: microfiber glass epoxy coated wire support
- Maximum differential pressure: 150 psi
- Maximum flow rate: 150 gpm
- Maximum viscosity: ISO VG 1000
- End cap & center tube: corrosion protected steel
- Flow direction: outside in
- Gasket material: nitrile
- Collapse pressure rating: 125 psid
- Temperature range: -43 to 107°C (-45 to 225°F)
- Replacement pressure: 25 psid

Media Types

Media	Fluid Compatibilities
Microfiber Glass* (particulate & water removal)	Synthetics, water glycols, water/oil emulsions, petroleum-based, high water content
Water Removal Molecular Sieve	Transformer insulating
Acid Removal with Activated Alumina**	Transformer insulating
Acid Removal with Selexsorb®**	Phosphate esters, synthetics, petroleum-based

*Default media type for all Xtract® Full Flow Filters.

**Optional media that can be substituted for special applications.

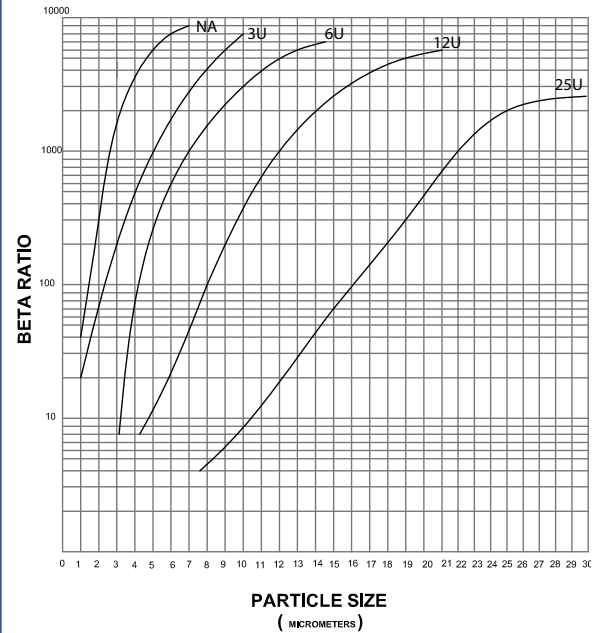


Full Flow Filters

Media Efficiency (ISO 16889)

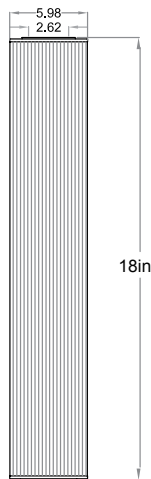
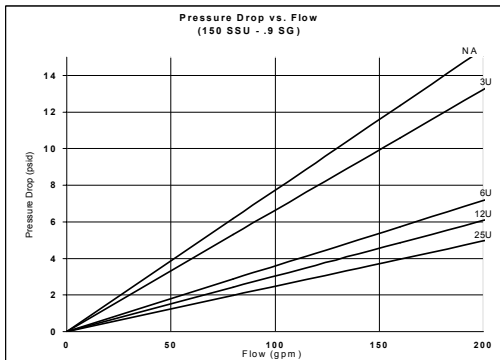
Model	Part #	Rating	ISO VG Oil*
Full Flow Filter (6x18)	LEX-618-3M	3U = 3 micron, Beta 1000	10-150
	LEX-618-6M	6U = 6 micron, Beta 1000	
	LEX-618-12M	12U = 12 micron, Beta 1000	150+
	LEX-618-25M	25U = 25 micron, Beta 1000	
	LEX-618-WR	Water Removal	-
Full Flow Filter (6x36)	LEX-636-3M	3U = 3 micron, Beta 1000	10-150
	LEX-636-6M	6U = 6 micron, Beta 1000	
	LEX-636-12M	12U = 12 micron, Beta 1000	150+
	LEX-636-25M	25U = 25 micron, Beta 1000	
	LEX-636-WR	Water Removal	-

Special options available: Viton® gaskets, EPDM
 *Viscosity grade oil for which this filter is recommended.



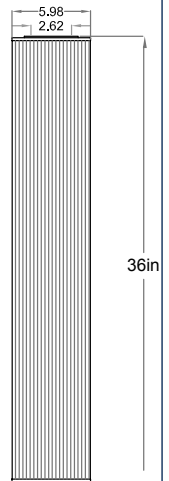
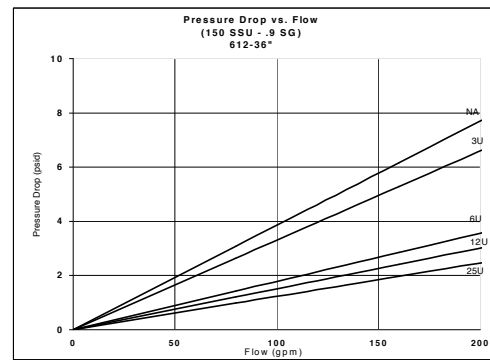
Pressure Drop vs. Flow

6 x 18 Size



Micron	Apparent Dirt-Holding Capacity	Media Area	Weight
03	316 g / .6967 lb	24,548 cm ² / 3,805 in ²	2.72 kg / 6 lb
06	445 g / .6967 lb		
12	525 g / 1.157 lb		
25	552 g / 1.217 lb		

6 x 36 Size



Micron	Apparent Dirt-Holding Capacity	Media Area	Weight
03	628 g / 1.385 lb	48,929 cm ² / 7,584 in ²	5.67 kg / 12.5 lb
06	884 g / 1.949 lb		
12	1,043 g / 2.299 lb		
25	1,096 g / 2.416 lb		

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