Product Information

Xtract[™] Filtration

Xtract[™] Depth Filters

Inexpensive Filtration Solution for Light-Viscosity Oils



Depth Filters with wound cellulose media are an inexpensive method for obtaining high-efficiency filtration in light-viscosity oils such as hydraulic, turbine or transformer oils.

Key Benefits

- Helps clean (not just screen) the oil by dislodging contaminants
- Achieves particle removal below 1 micron







Specs

Depth Filters

Standard Features

- Axial flow between the layers of the media Performance B< (c) = 1,000 (per ISO 16889)
- High dirt-holding capacity
- Can maintain moisture to levels below 50 ppm

Specifications

Media	Wound Cellulose			
Endcap Seals	Positive, deep penetrating seal to prevent oil from bypassing media. Made of PPE for superior chemical resistance.			
Gaskets and O-Rings	Buna-N standard; Viton® optional			
Micron Rating	3			
Holds up to 10 lb of dirt per element				
Adsorbs up to 1 gallon of water per element				
Interchangeable with all industry standard size Depth Filter elements. Call LE at (800) 537-7683 for cross-reference.				

Guide for Selecting Depth Filter by Oil Viscosity

	ISO VG 10-32	ISO VG 32-68	ISO VG 68-150	ISO VG 150-460*
Part # (Size 500)	LEX-DMF-500	LEX-DMF-500		
Part # (Size 750)	LEX-DMF-750	LEX-DMF-750		
Part # (Size 1000)	LEX-DMF-1006	LEX-DMF-1004	LEX-DMF-1006	LEX-DMF-1008

NOTE: The size references the number of cubic inches of filter media contained in the element. For example, a size 1000 filter has 1,000 cubic inches of filter media. *Maximum recommended viscosity of 460



Depth filter media should not be used for water removal purposes. Call LE at (800) 537-7683 for more information or assistance in selecting the appropriate filter for your application.

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CAUTION

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