

LFS 801

Bypass Oil Filter



Customer Value Proposition:

The Racor Bypass Oil Filters remove dirt, varnish, ash, tar, soot and other contaminants that full-flow filters cannot remove from your engine's oil and hydraulic systems. The system also removes condensed water, which forms component-damaging acids if left in the oil.

The Racor Bypass Oil Filters remove 99.5% of damaging contaminants to minimize wear and extends engine component life. The polishing effect of the Racor Bypass Oil Filters will allow the engine oil or hydraulic fluid service intervals to be extended. By reducing the disposal of waste oil, the system also contributes to preserving the environment.



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Product Features:

- Extends the miles between oil changes
- Saves maintenance costs and downtime
- Keeps oil cleaner longer, reducing oil consumption and disposal
- Extends engine life and “re-build” intervals
- Cleaner lubrication means reduced engine and component wear
- Removes damaging water



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Product Information and Specifications

The Racor Bypass Oil filter element is a one micron filter element. With surface filters, particles tend to stack up on the surface, thereby "loading" the filter and reducing filtration. The Racor Bypass Oil Series filter element is a "depth" filter trapping different size particles at varying depths within the element, so surface loading is virtually eliminated.

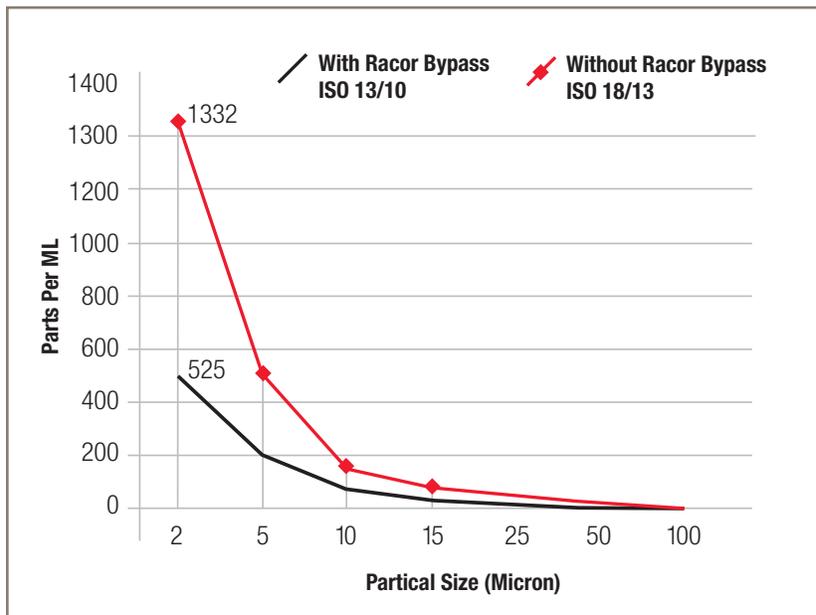
The computer-wound pattern of the element creates unique and variable spiral passageways, tapered in cross section so as to trap the larger particles near the outer portion of the element and the smaller particles as the oil flows inward through the element. Solids are filtered by entrapment in the filter media throughout the entire depth of the element. Reduces damaging particle count by over 99.5%.

The Racor Bypass Oil filter element is a depth loading filter with higher capacity and a superior moisture retention cellulose material.

The Racor Bypass Oil Filters have:

- Higher capacity than equal size stacked disc, pleated, and mulched type elements.
- Higher efficiency than centrifuge filters.
- Effective moisture removal capabilities.

Specification	LFS 801
Replacement Element (P/N)	LFS-801BPE
Engine Size/Horse Power	150 - 250
Sump Capacity	6 gal / 19 ltr
Flow Rate	.4 gpm / 1.4 lpm
Canister Cap	.3 gal / .9 ltr
Orifice Size	.040" / 1 mm
Port Size	1/4" npt
Height	7.5" / 19.1 cm
Width	5.25" / 13.3 cm



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or to Place an Order**

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