

Lube oil centrifugal filter

Installing the Lube oil centrifugal filter as an in-line filter will remove contaminants and small solid particles from the lubricating oil.

Everllence GenSet engines have brought value to owners of power plants and vessels for many years. GenSet engines built two or more decades ago continue to deliver value today.

However, contaminants in the lubricating oil can in some cases lead to soot formation, which contributes to engine component wear as well as increasing the viscosity of the lubricating oil. An effective filter is key to mitigating this. The Lube oil centrifugal filter has been specifically designed to filter out contaminants and small solid particles as an addition to the standard full-flow (also known as in-line) filter or separator unit.

Lube Oil Centrifugal Filter as an in-line filter reduces engine wear

The Lube oil centrifugal filter extends the lifetime of the primary lube oil filter and reduces wear on the engine. It also ensures proper performance and a long lifetime of the lube oil. When installed as a secondary filter, it removes high-density particles down to submicron level. Lube oil centrifugal filter is a bypass (also known as in-line) filter. It extracts portion of the lube oil and spins it at up to 8,000 rpm before returning it to the oil sump.

Easy installation and maintenance

Installation on the engine types L16/24, L21/31, and L27/38 is fast and easy. You will need a tailored solution for the L23/30, L28/32H, and V28/32S type engines – ask your Everllence PrimeServ office.

Taking off the centrifuge bowl is simple, and the exchangeable paper insert facilitates easy periodic cleaning.

Please contact your Everllence PrimeServ office for more details.



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Key benefits

- Extends the service life of lube oil and primary filters
- Reduces engine wear
- Reduces engine downtime
- Reduces overhaul costs
- Acts as an indicator of lube oil cleanliness and the efficiency of the primary filter
- Exchangeable paper insert makes filter cleaning easy

Scope of supply

- Centrifugal filter unit
- Crankcase cover (only if pipes are not installed at the base frame)
- Pipe
- Valve
- Fittings and other installation accessories

Applicable to

Available for the engine types L16/24, L21/31, L23/30H, L27/38, L28/32H, and V28/32S

More information

Contact your local Everllence PrimeServ office for more information about the product and how the upgrade can improve your specific engine.

Everllence PrimeServ

H. Christoffersensvej 6
4960 Holeby, Denmark
RetrofitDK@everllence.com
www.everllence.com/primeserv