

Oil and diesel cleaner from

Wågene Purifiner
Technology



A **green** business
has a **great future**



We clean – maintain oil to better quality
a new oil down to NAS 3 to 5.
We have a unique oilcleaning technique, a
cotton filter and evaporation of water in oil.

The focus has been since the beginning

- Reduce consumption and oil costs for the consumer
- Prevent breakdowns in the oil system, as 80% of all crashes are due to contaminated oil.
- Great focus on the "green profile" with saving of oil and environment.

20-Years of History

We have saved our customers thousands of barrels of oil by offering our cost-effective Purifiner oil cleaning unit.



Why continuous oil maintenance, oil purification

80% of all hydraulic system breakdowns are caused by particulate pollution and about 30 to 40% is due to water in the oil. It is therefore important to remove all contaminants in the oil, and best of all, continuous oil maintenance is a new concept that is emerging as a new standard for oil (like the standard on water that requires water purification that has been around for many years).



All studies have shown that continuous oil maintenance with a bypass filter gives the best results and significantly extend the life of the oil.

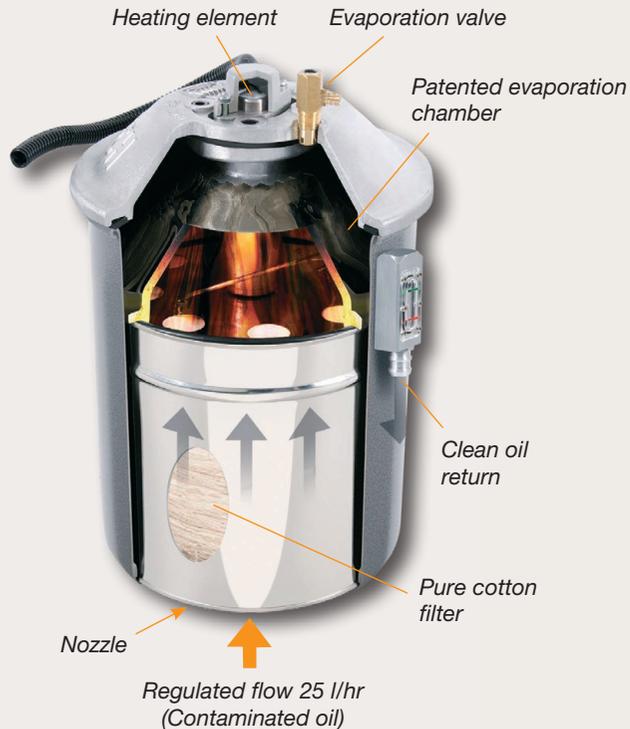
See the profitability
of investing in
green technology



A green business has a great future

In the years we have been delivering Purifiner oil, we have saved our customers large sums of money for oil, and prevented accidents in an oil system. What we have saved the environment for, we have never calculated or mapped, nor have we ever focused our sales angled towards saving the environment. But our customers do just that when they experience having the same oil for years after the Purifiner installation. We have customers who say that the life of hydraulic oil is ten to 15 times longer with continuous oil maintenance. What does it cost to get rid of contaminated oil and what does it cost to the environment?

Every company that works with the green profile to save the environment has a great future.



The Purifiner – technique to cleaning/maintenance oil

The Purifiner have a 100% cotton filter which cleans the oil free of particles down to 1 to 3 microns, and at the top of the filter there is an evaporation process of water in the oil down to 100-200 ppm or 0.01 to 0.02%. Normally during continuous oil maintenance, the oil will have standard ISO 15/13/19 or NAS 4 or better standard.



Foto: stock.adobe.com_Gunnar E Nilsen

New standards require clean oil

The Purifiner cleaning/maintenance all types of oil, mineral synthetic and Environmentally Acceptable Lubricant (EAL) bio oil. An EAL oil is very sensitive to water entering the oil and must be removed at all times. By default, some suppliers of EAL oil have a max. 300 ppm water can be in the oil, above this level will damage the oil. The EAL oil has the property that if it leaks into water, it breaks down immediately and does not cause pollution in the water.



Profitability of continuous oil maintenance

Some of our customers tell us about great profitability in investing in an oil purification unit for continuous oil maintenance.

If you just look at the cost of oil:

Mineral / synthetic oil – From 18 to 26 kr. per liter for hydraulic oil

EAL oil / environmental oil – The price of an oil company completely discounted, NOK 60.- per liter.





Standardized Purifiner Oil Maintenance Units

We currently produce 3 different complete oil purify units

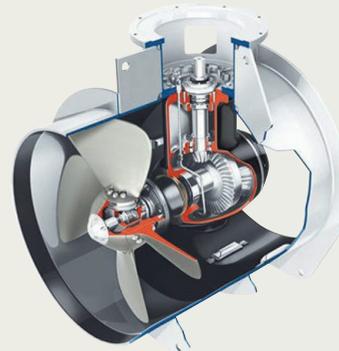
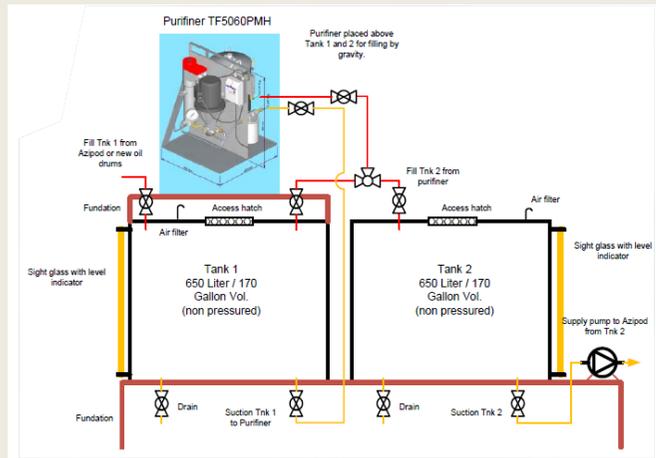
TF5060PMH



TS5060PMH



TS5060-PMH -TWIN



Our oil purification units are manufactured with 1, 2 or 3 filters to increase capacity.

See our main brochure and separate engine filter brochure.



Purifiner Diesel Maintenance Units

We currently produce 2 different complete diesel purify units



WPD-2400-Mobil



WPD-2400



FILTER BEFORE AND AFTER CLEANING

The WPD-2400 diesel cleaner is equipped with a sensor that indicates that there is flow through the filter and has a filter bag made of polypropylene (a synthetic fiber that is very similar to polyester). The filter is strong, elastic and light, as well as washable and can be used several times.



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The market for Purifier is large all over the world

Our company sell to all customer group.

Shipping: All types of ships, tankers, bulk carriers, containerships, dry cargo, Ro-Ro vessels, ferries, tugboats, offshore vessels.

Offshore platforms.

Land based business: Construction machinery, mining machinery, industry, recycling presses, recycling mills, power stations, etc.

Purifier covers all types of oil hydraulic and lubricating oil and engine oil, mineral-synthetic and EAL oil.

References

We attach part of our references and deliveries. This list is not complete as our distributors buy our oil purification units and resell it without us knowing who the customer is, and we therefore do not log this on customer or ship.





Purifier are represented in the whole world

In Scandinavia we cover the market itself.

Europe: Germany, Great Britain, Be-Ne-Lux, Italy, Greece, Cyprus, Turkey, Finland, Russia and The Baltic States

Asia: Singapore, South Korea and India

Americia: Brazil, Chile, Gulf of Mexico, US West Coast and BC Canada





A green business has a great future

This prospectus is added as information to existing and future customers. Investing in continuous oil maintenance is profitable and this will take longer lifetime of the oil, preventing accidents with clean oil and a great saving of the environment.

Feel free to contact us for more information

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We make
oil greener



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