

TRABOLD Marine Filtration System

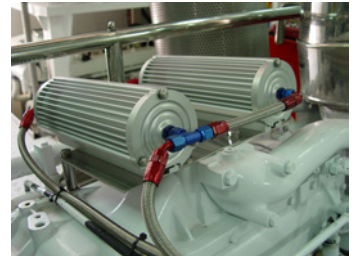
The TRABOLDFILTER, tried and tested for many years in vehicles, technical installations as well as in the marine sector, offers due to its unique filtration technique among other things the following advantages:

- Up to 100 times greater filter performance
- Cleaner oil continually
- Decrease in corrosion due to withdrawal of condensation water
- Additional oil-cooling due to cooling fins on the filter casing
- Improvement in lubrication
- Can be used with lubricants, grease and fuels such as motor oil, diesel, hydraulic oil, heating oil, and in gear boxes...
- Suitable for Otto- and Diesel motors, hydraulics, transmissions, tank cleaning in all vehicles, boats, technical installations

And therefore:

- If used properly oil-changing is unnecessary for long periods or even might be cancelled totally
- Reduction in waiting and standstill times
- Oil-saving of up to 90%
- Greater engine safety due to more than 50% reduced consumption
- Improved and calmer motor running
- With hydraulic installations more than 90% of decrease in disorder caused by contaminated oil
- longer life of engines and installations
- Not a throw-away product, but one offering decades of use
- Result of years of research and development Made in Germany

Function: The Traboldfilter filters continuously during motor running all particles from rubbings of any size, products from oxidation, combustion residue, etc. out of the oil. Because of the radial and axial filtering (almost compression-free), particles from rubbings as well as all kinds of solid particles up to 1/10 microns (a ten-thousandth of a millimetre) are filtered out and water is blended in. All carried out tests and analyses with the Trabold-filtered oil have shown unambiguously better values.



Construction: the casing consists of high-quality, anodised aluminium with heatconducting cooling fins for additional oil-cooling. The core is the high-performance filter compartment which is changed upon necessities every 250 hours (15.000 20.000km). Depending on the amount of oil needed, 3 different filter sizes are available.



The TRABOLD high-performance filter is a top product of filter technique with fundamentally new understanding of usage of oil, decorated with the CALWER environment prize 1999 and is officially esteemed as a project of the world exhibition EXPO 2000 in Hannover Germany.