

"Achieve the highest oil filtration standard and the most attractive return on your filter investment with GreenOil"

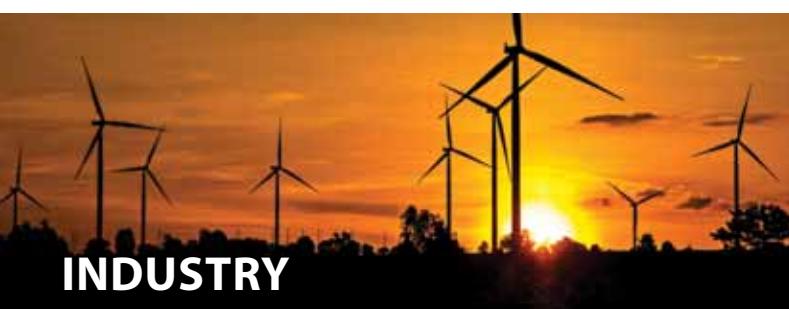
Off-Line Oil Filtration Solutions

GREENOIL STANDARD®

UNIQUE COMBINED PARTICLE AND WATER SEPARATION



MARINE



INDUSTRY



HEAVY EQUIPMENT

Clean oil is a necessity. With a GreenOil System downtime and repairs may be reduced and lifetime prolonged by 5-10 times for hydraulic systems and 4-8 times for lube oil systems. Improved filtration is vital to reducing costs, repairs and downtime.

The unique combined GreenOil filter yields a new top class standard for particle filtration.

Effectively removes particles from oil

Oil replacement does not remedy particle contamination fully. Initially residues and silt are present but with an offline filter they are removed over time.

The filtration process in a GreenOil filter does not affect the additives or change the properties of the oil. Removing particles and water improves the quality of the oil.

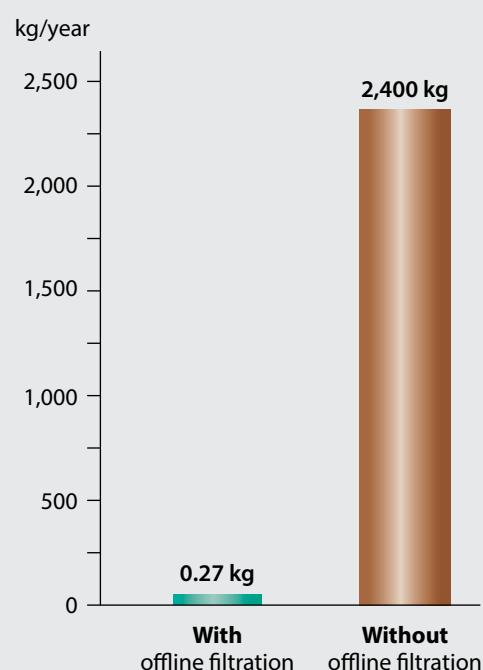
Removes free, emulsified and bound water

Oil systems require a dry oil for long service life. Condensed water builds up in oil systems that are not constantly operating. Water ingress or contamination is a constant source of unnecessary oil changes, corrosion and break downs.

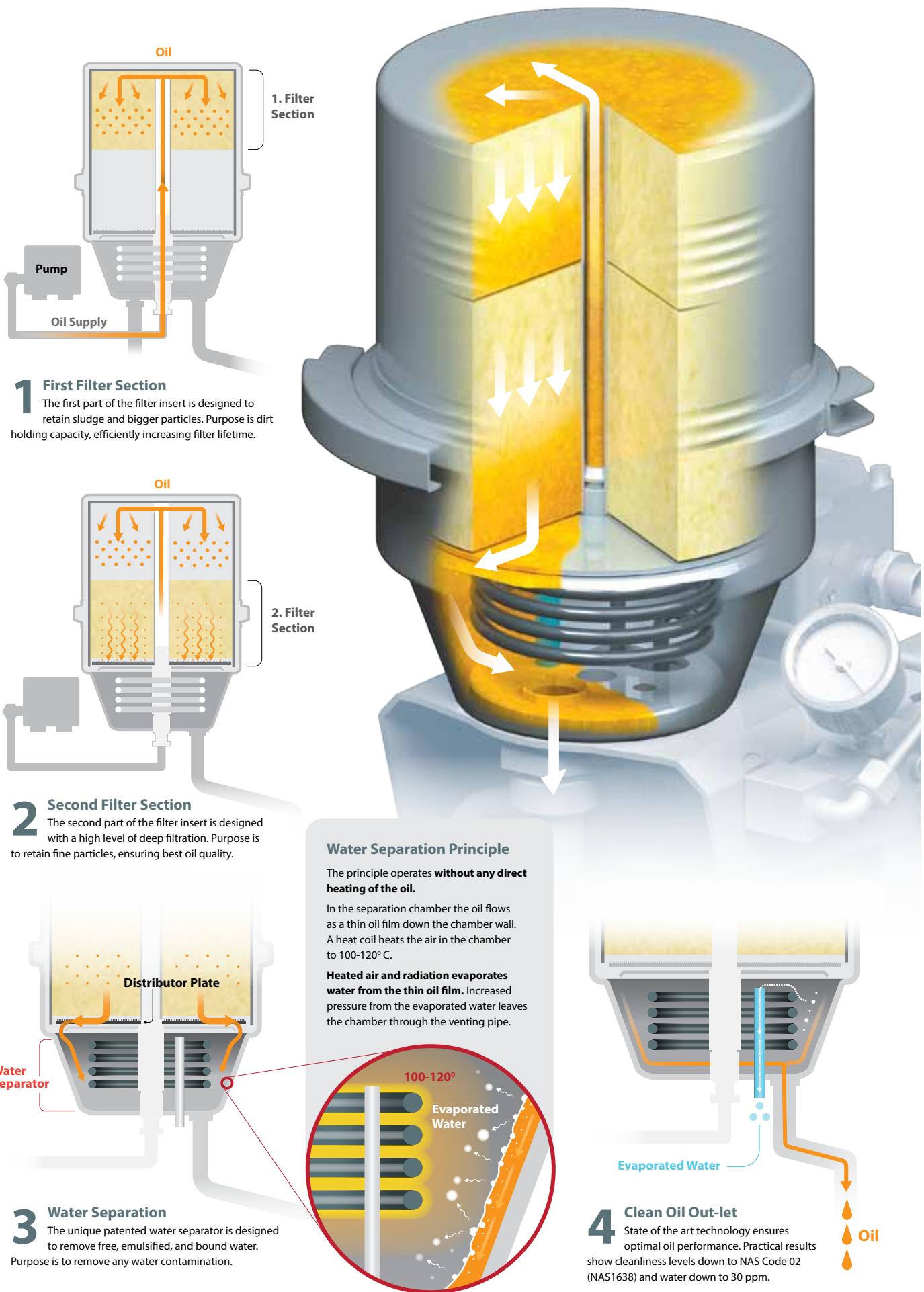
The patented GreenOil water separator does not use any service parts and the power consumption is extremely low. The oil is not stressed by direct heating and water separation is a continuous process. The system operates with heated air.

Circulation of particles per year

The hydraulic pump in a small hydraulic power pack circulates on a yearly basis 0.27 kg particles with offline filtration and 2,400 kg particles without offline filtration.



GREENOIL FUNCTIONAL PRINCIPLE



State of the Art Oil Filtration

GreenOil design, produce and market a unique series of oil offline filters, breaking traditions in which oil cleaning has been performed for decades.

Since 2008 thousands of filter systems have been installed onboard all types of vessels and in industry. Leading ship owners and industrial manufacturers have invested in GreenOil products to improve operational stability and save maintenance costs.

GreenOil Standard ApS – State of the Art Oil Filtration.



Hydro Dynamics Solutions

258 Equity Blvd
Houma, LA 70360

Tom Shrader
713-503-3852
tom.shrader@hdsmarine.com

GreenOil Standard ApS
Erhvervsparken 10
DK-8400 Ebeltoft
Phone: +45 87 52 00 84
Fax: +45 87 52 00 85
info@greenoil.dk
www.greenoil.dk