

1. *Removes solids and water, and keeps the lube oil in perfect condition.*
2. *Reduces maintenance.*
3. *Environmental responsibility*



Specialy designed for wind turbines!

Features:

- Typical a turbine gearbox operates at a ISO code 21/19/13, well above the oem's specs or the lube mfg specs. Triple R bypass filters bring levels down to ISO 17/14/10 or better in just 30 days.
- The Triple R bypass filter housing connects directly to the pressure line. No motor and pump required.
- Specially designed for wind turbine lube oil, it effectively removes all the particles that are usually very difficult to remove with conventional filters, and performs a total cleaning of the oil by removing **solid particles**, absorbing **water** and eliminating **sludge** and other **oil oxidation residues**.
- Fitted with X-100 series 5 μ absolute filter elements (beta ratio $\beta_5 > 75$), designed to effectively clean high viscosity lube oil.
- The filters come with a special "high viscosity oil pressure kit".
- Low purchase and running cost, easy installation & maintenance.
- 1 housing for up to 300 liter oil volume. Multiple housings for larger oil volumes. See right.

Benefits:

- Keeps the lube oil in perfect condition by removing solids, water and oxidation residues.
- Effectively eliminates water contamination and the resulting oil oxidation and oil breakdown.
- Very important reduction of oil consumption and the resulting waste oil. Extends oil life by up to 30.000 hrs.
- Prevents component wear and damage.
- Improves system reliability and productivity.
- Important reduction of maintenance intervals and maintenance costs. Extends the primary filter element service life considerably.

