

UFO Filtration

– A DROP OF SUCCESS

APV'S SOLUTION TO INCREASE THE LIFE OF YOUR HOMOGENISER PARTS BY A FACTOR OF 10

The UFO - Unit for Filtration of Oil - is a separate unit which connects easily to the oil sump on gears and cranks. It contains all the necessary equipment for separation of water from the oil and fine filtration of the oil.

If you are experiencing problems with reduced durability of the oil; reduced lubrication properties; water in the oil; short lifecycle of bearings; gears; oil pumps; other components in contact with the oil; corrosion of components in contact with the oil; oxidation of the oil; or slurry at the bottom of the frame...

Then APV has the solution to your problems:

THE UFO

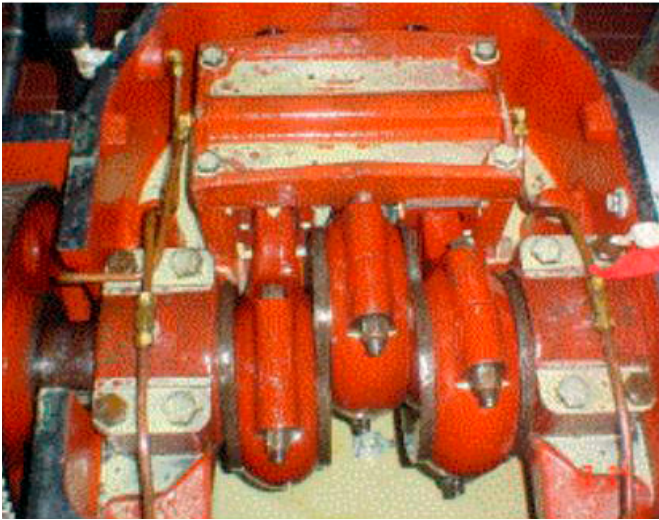
It is a well known fact that water as well as metal particles in the oil reduces the life of the components, increases the destruction of the basic oil, and increases the risk of unpredictable downtime of the machines.

This new unit, the UFO, helps resolve the issues.

The UFO is a reliable and energy efficient system developed for post-mounting on systems containing oil. The UFO minimises the risk of damage to machine parts and extends service intervals.

Applications: Oil viscosities up to ISO VG 220.





The UFO really is a stroke of genius and has a number of obvious advantages that can easily be applied to all homogenisers, pumps and gear systems, not just APV equipment, e.g.:

- Extends the durability of the oil
- Extends the life of oil-lubricated parts such as bearings, gear-wheels, bushings, etc.
- Efficiently separates water and particles from oil in pumps, homogenisers, and gears
- Continuous operation or connection to the main motor
- Improved operation for all other filters in the system
- Prepared for post-mounting

SO IF YOU HAVE PROBLEMS WITH:

- Reduced durability of the oil
- Reduced lubrication properties
- Water in the oil
- Short lifecycle of bearings, gear systems, oil pumps, or other components in contact with the oil
- Corrosion of components in contact with the oil
- Oxidation of the oil
- Slurry at the bottom of the frame

– The solutions to your problem is The UFO

For further information please contact your local APV office.



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For more information about our worldwide locations, approvals, certifications, and local representatives, please visit www.spx.com.

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