

Less wear and tear, that's what it's about!



NTF® offers filtration systems based upon radial micro filtration technology, which has proven to be superior in removing high levels of fine contaminants. We have earned a reputation in designing, developing and manufacturing filter systems for a variety of hydraulic applications. Leading car manufacturers use this same filter technology in their advanced automatic transmissions. These benefits can be applied to other hydraulic systems in the market with impressive results.

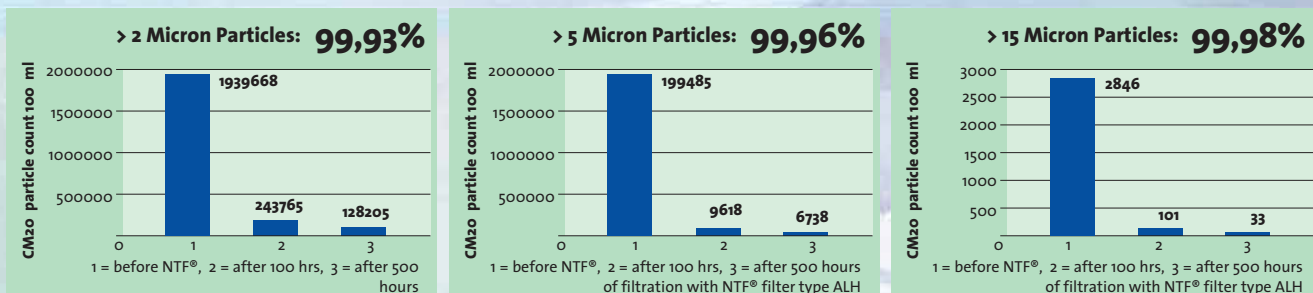
With the new generation ALH filters an external regulator is used thus allowing a maximum operating pressure up to 420 Bar. The new design guarantees a constant flow and pressure in the filter system, regardless of the flow and pressure outside of the filter system. In addition to withstanding higher operating pressures, it also offers a considerable weight reduction. As usual, to prevent internal leakages, the new ALH filters have been equipped with NTF's patented pressure plates. The filter element is protected by a bypass valve (5,5 Bar).

By using the NTF® filter system, solid contamination particles can be reduced up to 99%. Since the oil is kept much cleaner, the number of component failures and break-downs decreases notably. As a result, the operational efficiency of your machines and installations improves. Furthermore, the life time of your expensive equipment will be prolonged, since cleaner oil reduces wear significantly.

In short, by using an NTF® filter system, you will experience significant structural savings on the cost of ownership.

Just ask you colleagues about their positive experiences! Or take a look at the website for test cases and reference letters from users.
www.ntf-filter.com

Reduction solid dirt particles in less then 500 hours:



Concrete Advantages of Cleaner Oil:

- Fewer breakdowns
- Less wear and tear
- Longer oil life
- Frequency of servicing can be reduced
- Structural cost savings
- Longer service life of equipment
- Improved performance
- Environmentally friendly



