NESSessities

NESS Oilanalysis-Kit

Scope of services of the oil analysis of thermal oil

Thermal oil aging depends on the equipment and operating mode of a system. As a full-service provider, we show you optimisation potential and help you to extend the lifespan of your oil.

With our analysis kit, we analyse your used heat transfer media according to DIN 51529 and tell you the most important oil parameters and our assessment of the oil with recommended actions.



| Parameter | Methode |
|-------------------------------------|-----------------|
| Viscosity at 40°C at 100°C | DIN ISO 2909 |
| Flash point | DIN EN ISO 2719 |
| Neutralization number / Acid number | DIN 51558 |
| Carbon residue (Conradson) | DIN 51551 |
| Water content | DIN 51451 |

