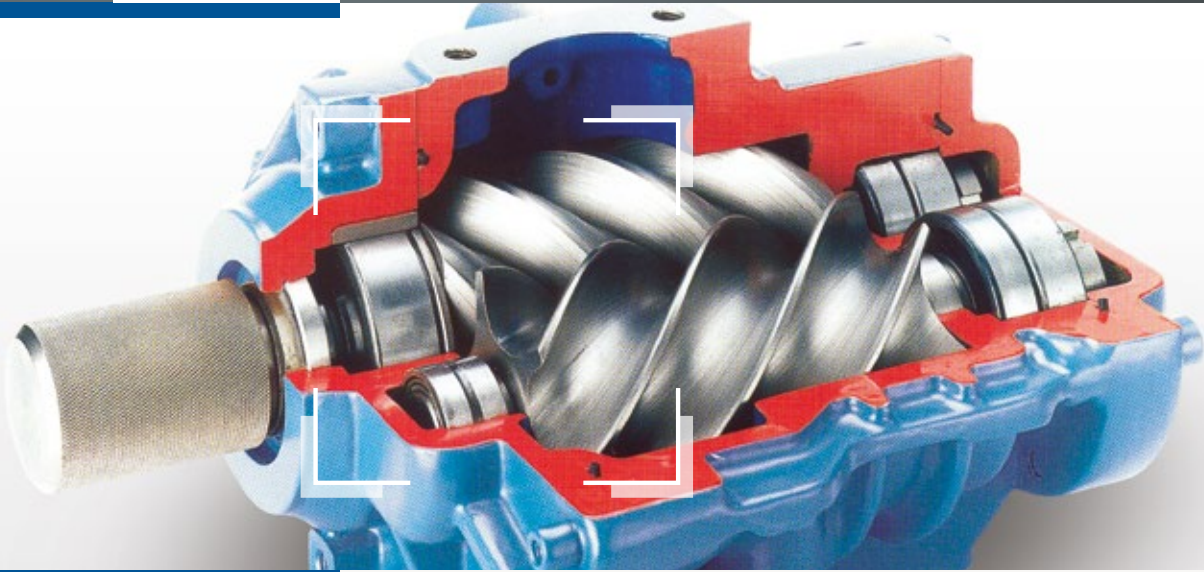


DACNIS LD

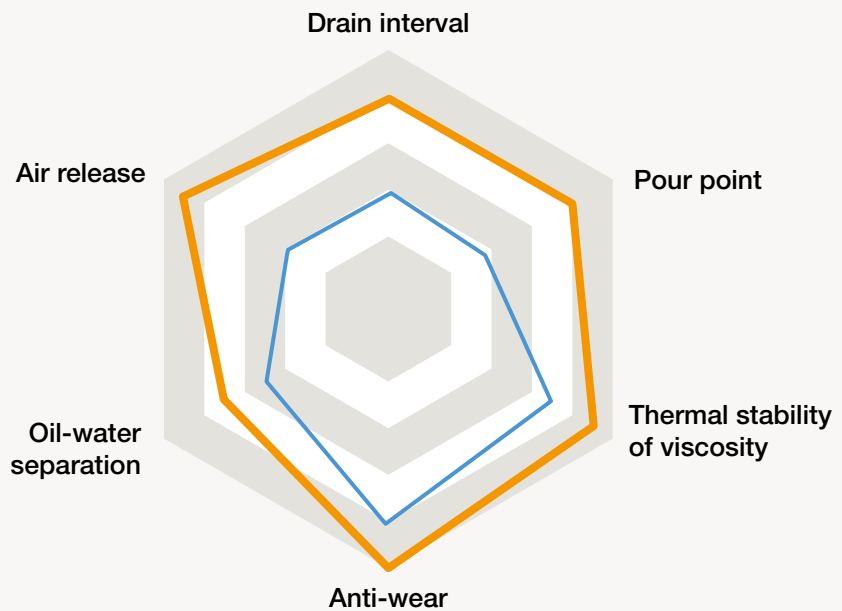
Long-life oil for air compressors



DACNIS LD is a lubricant for rotary screw air compressors

formulated with highly refined base oils to extend drain intervals and reduce maintenance costs.

OPTIMAL PERFORMANCE



CUSTOMER BENEFITS

- > Extended service life
- > Better protection for mechanical parts
- > Reduced maintenance costs

◆ DACNIS LD
◆ Standard compressor oil

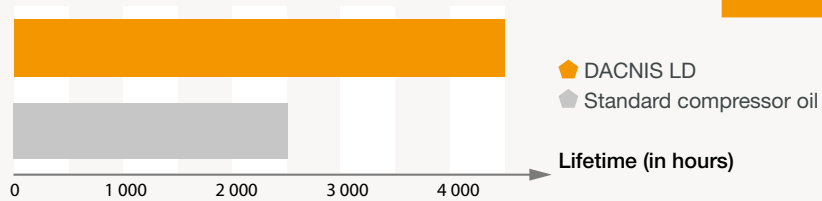


TOTAL



EXTENDED SERVICE LIFE

> Increased drain interval



Drain interval
2x longer

Outstanding resistance to oxidation is ensured by the excellent quality of the base oil used in **DACNIS LD**, along with the thermal stability of its additives. **DACNIS LD** extends the drain interval in comparison to standard air compressor oils.

✓ STANDARDS:

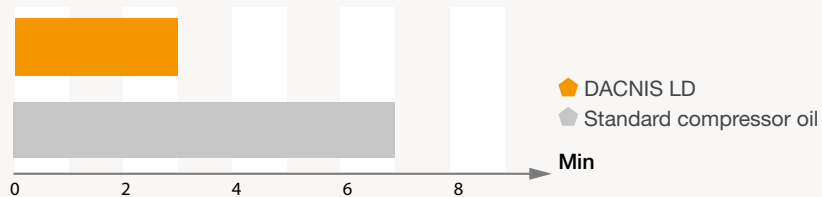
- ISO DP 6521
- DIN 51506 VD-L
- ISO 6743-3

“After having used **DACNIS LD** oil for several years, we can confirm that it truly offers extended drain intervals (4,000 hours). **DACNIS LD** provides proper lubrication for compressors and protects mechanical parts against wear and corrosion effectively.”

Maintenance manager

REMARKABLE OPERATIONAL RELIABILITY

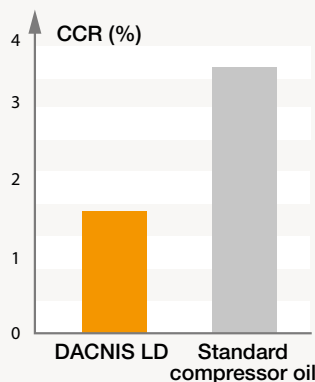
> Air release (ISO 9120)



DACNIS LD benefits from excellent air release properties. This reduces the risk of foaming and cavitation while maintaining a stable oil film, ensuring a **remarkable level of operational reliability**.

OPTIMAL PROTECTION

> PNEUROP oxidation test (POT): DIN 51352-2



DACNIS LD is formulated with high quality base oils that offer greater anti-oxidation stability, thus limiting deposit formation. By keeping the compressor clean, this oil helps reduce parts wear and increases filter service life, which reduces maintenance costs.

*CCR: Conradson carbon residue

Reduced costs
for maintenance



Controlling the physico-chemical properties of industrial lubricants in operation is critical for conditional maintenance. Results of oil analysis are used to track oil's functional qualities and to provide information about wear that can affect lubricated mechanical parts.

www.lubricants.total.com/pro/industry.html