

DACNIS 32-46-68

Mineral oils for rotary screw air compressors

APPLICATIONS

Mineral oils formulated with specific additive combinations for lubricating rotary screw air compressors.

For use in conditions where the discharge temperature is below 100°C, otherwise, the use of synthetic oils is preferred

Also suitable for the lubrication of vacuum pumps in case of primary vacuum.

ADVANTAGES

The properties of DACNIS 32/46/68:

- avoid the build-up of carbon deposits
- allow a good separation between oil/air and oil/condensates
- ensure an excellent protection of components against wear and corrosion.

The DACNIS have an anti-clogging property that ensures the efficiency of the filters during a long period.

Good low-temperature properties along with robust oxidation stability.

The drain interval can be up to 3000h under normal operation conditions

SPECIFICATIONS

ISO 6743-3 DAH
ISO 6521-2

TYPICAL CHARACTERISTICS

Properties	Units	Standards	Dacnis		
			32	46	68
Density at 15°C	kg/m ³	ISO 3675	875	880	885
Viscosity at 40°C	mm ² /s	ISO 3104	32	46	68
Viscosity index		ISO 2909	100	100	100
Pour point	°C	ISO 3016	-27	-27	-21
Flash point (open cup)	°C	ISO 2592	244	238	248
Conradson Residue	%	NF ISO 6615	0.13	0.13	0.11

For additional information, contact your local Totalenergies Lubricants representative or visit our web site: <https://lubricants.totalenergies.com>

This lubricant used as recommended and for the application for which it has been designed does not present any particular risk. A material safety data sheet conforming to the regulations in use in the E.C. can be obtained from your local commercial adviser or downloaded from <https://sds.totalms.total.com>