

Product Data Sheet

QALCO Compressor Oil SS

Description

QALCO Compressor Oils SS are formulated with HVI paraffinic base stock and contain additives to provide oxidation stability, rust protection, anti-wear performance as well as demulsibility and EP characteristics.

Application

QALCO Compressor Oils SS are designed specially for oil flooded rotary sliding vane and screw type compressors.

QALCO Compressor Oils SS are recommended for the majority of industrial reciprocating air compressors and the lubrication of air ends in mobile plant configurations.

Benefits

- Excellent anti-wear protection.
- Excellent anti-rust performance.
- Good Demulsibility.
- Outstanding oxidation performance.
- Good EP characteristics.
- Soluble in Synthetics such as polyolefin.

Performance Level

QALCO Compressor Oils SS meet the requirement of the following equipment manufacturer and international standards.

- Vickers V104C (ASTM D 2882)
- Vickers V104C (IP-281)
- DIN 51506 Group VDL
- FZG LS 11/12
- Atlas – Copco Compair Industrial
- Petter Consolidated Pneumatic

Typical Characteristics **

ISO VG	Density, Kg/dm ³	Kin. Viscosity @40 °C	Kin. Viscosity @100 °C	Viscosity Index	Flash Point COC, °C
32	0.876	32.0	5.55	105	220
46	0.880	46.0	6.90	99	218
68	0.885	68.0	8.75	97	230
100	0.890	100.0	11.30	97	235
150	0.902	150.0	14.56	96	242

** Typical Characteristics/Colour are subjected to change.

Values represent the latest batches. Contact Technical Department for further information.