

COMPRESSOR OIL SP SERIES

Synthetic Compressor Oil

Definition

It is a synthetic compressor oil produced with special additives for trouble-free and long-term use in screw and pallet type compressors.

Places of Use

It has been developed for the lubrication and cooling of screw and vane compressors. It has been formulated for compressors to work throughout their lifetime without losing performance.

Features and Benefits

- Strong oxidation protection, long oil change intervals and minimum service cost
- Perfect compatibility with sealing elements, paint and air systems
- Long equipment life with high resistance to wear
- With its low evaporation feature; minimum oil loss and clean operation
- Longer maintenance interval with excellent air and water separation

Maximum protection at different operating temperatures with high thermal stability

Specifications and Approvals

DIN 51506 VDL, DIN 51524 HLP, GM LJ, SAE MS1003-2

Typical Features *

ISO Viscosity Grade		46	68
Density, @ 15 ° C, kg / m ³	ASTM-D4052	0.85	0.86
Viscosity, 40 ° C, mm ² / s	ASTM-D445	46,3	69,3
Viscosity Index	ASTM-D2270	135	138
Flash Point, ° C	ASTM-D-92/93	252	252
Pour Point, ° C	ASTM-D97	- 33	- 33
Rust	ASTM-D665B	Passes	Passes
TAN, mg KOH / gr	ASTM-D974	0.33	0.33
Copper Strip Corrosion, 100 ° C, 3 hours	ASTM-D130	1b	1b

* Values may differ from production to production.

