

COMPRESSOR OIL SP SERIES

Synthetic Compressor Oil

Description

Synthetic compressor oil produced with special additives for long term trouble free use in screw and rotary type compressors.

Applications

Developed to use for cooling and lubricating of screw and rotary compressors.

Formulated to maintain the maximum performance of the compressors during operation.

Benefits

- Due to its strong oxidation prevention capability, provides long drain intervals and minimum service costs
- Perfect compatibility with sealing elements, paints and air systems
- Extended equipment life due to its high resistance to wearing
- Due to its low evaporation property, minimum oil consumption and clean operation
- Due to its excellent water and air seperability, extended service intervals
- Maximum protection under variable operating temperatures due to its high thermal stability

Performance

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

Typical Specifications*

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	Pass	Pass
TAN, mgKOH/gr	ASTM-D974	0,33	0,33
Copper Strip Corrosion, 3h @100 °C	ASTM-D130	1b	1b

* Values shown may differ between productions.



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