

COMPRESSOR OIL S

Compressor Oil S series have developed to meet the most recent specs of a wide range of latest screw compressors, thus resulting in increased capacity and efficiency. Utilizing higher quality of base stock together with specially selected additives, employed, thus enhance lubricity, anti-wear properties, and protect compressor parts against rust. Product primarily designed to lubricate entire parts of a screw compressor.

Compressor Oil S series ensure to minimize carbon and sludge deposits, thereby extending time between service intervals for cleaning internal compressor's parts. This oil complies with HLP

BENEFITS

- Reduced oil consumption and lower oil carry over means cheaper, cleaner operation.
- Rapid separation of air and water means more effective compressor operation and reduced fluid contamination giving a longer life.
- Longer intervals between cleaning of internal parts and associated piping thus ensure a considerable lower maintenance cost.
- Suitable for both large and small compressors.
- Reduce friction and provide wear protection.

PERFORMANCE LEVEL

Meets:

- DIN 51506 VDL

APPLICATIONS

Compressor Oil S series is specially developed for use in the wide range of medium & high performance screw-type compressors. Beside Screw compressors it can be used in piston and blade type compressors. The inherent properties of a high grade base oil; makes it ideal for thermally-loaded air compressors.

PRODUCT CHARACTERISTICS

PROPERTIES	UNITS	VALUE			TEST METHOD
ISO GRADE	-	32	46	68	-
Specific Gravity @ 15 °C	-	0.849	0.850	0.868	ASTM D-4052
Viscosity @ 40 °C	mm ² /s	32.0	45.95	67.93	ASTM D-445
Viscosity @ 100 °C	mm ² /s	5.84	7.49	9.09	ASTM D-445
Viscosity Index	-	127	128	109	ASTM D-2270
Flash Point, COC	°C	221	232	238	ASTM D-92
Pour Point	°C	-27	-24	-21	ASTM D-97
Color	-	L 0.5	L 0.5	L 0.5	ASTM D-1500
Rust Test	-	Pass	Pass	Pass	ASTM D-665
Product Code	-	XXXX	XXXX	540042	-