

COMPRESSOR POWER 100

Air Compressor Oil

COMPRESSOR POWER 100 is a high performance ashless air compressor oil specially designed to meet the stringent requirements of major compressor manufacturers.

COMPRESSOR POWER 100 is suited for reciprocating air-, rotary screw and vane compressors. Also, used in circulating oil systems, plain and rolling element bearings, lightly loaded gear sets, etc.

COMPRESSOR POWER 100 is based on high quality virgin mineral base oil in combination with an unique additive package to ensure the following properties:

- Excellent thermo-oxidative stability.
- Improved equipment reliability, availability and efficiency.
- Low ash and carbon forming tendency ensures improved valve performance.
- Reduced potential for fires and explosions in the discharge systems.
- Exceptional wear and rust.
- Superior demulsibility reduces oil carryover and corrosion, maintains lubrication efficiency.
- Reduces sludge formation and improves life of coalesces.

COMPRESSOR POWER 100 meets the following performance criteria:

DIN 51506 VBL/VCL/VDL ISO 6521-DAA/DAB/DAG/DAH DIN 51503-1 KAA/KE

Typical Analysis

Properties	Unit	Method	Typical Value
ISO VG Grade		ISO 3448	100
Density @15 °C	kg/m ³	ASTM D4052	865.0
Kin. Viscosity @40 °C	mm ² /s	ASTM D7042	99.5
Kin. Viscosity @100 °C	mm ² /s	ASTM D7042	12.2
Viscosity Index		ASTM D2270	114
Flash Point COC, min	°C	ASTM D92	>201
Pour Point	°C	ASTM D7346	-33
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