

CHAMPION COMPRESSOR OIL ISO 100

This is a compressor oil made of highly refined base oils and additives to prevent oxidation, corrosion and foaming. It meets the strict requirements of the PNEUROP-oxidation test.

APPLICATIONS

This oil is particularly recommended for the lubrication of air compressors with high temperatures or when an oil according to the DIN classification VDL is required. It may also be used in vacuum pumps.

FEATURES

Anti-wear and oxidation stability: superior protection

Anti-foam properties: adequate anti-foam performance

PERFORMANCE

DIN	51506 VDL	PNEUROP	DIN 51.352
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TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
Density at 15°C	ASTM D4052	g/ml	0.891
Kinematic viscosity at 40°C	ASTM D445	mm ² /s	96
Kinematic viscosity at 100°C	ASTM D445	mm ² /s	10.9
Viscosity index	ASTM D2270		97
A.N. [Colorimetric]	ASTM D974	mg KOH/g	0.08
Pour point	ASTM D6892	°C	-18
Flash Point COC	ASTM D92	°C	277

We reserve the right to alter the general characteristics of our products in order to let our customers benefit of the latest technical evolutions.

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