

Compressor Oil

Description

Modern low-friction oil that was developed specifically for all-season use in air compressors. The combination of unconventional base oils with a selected additive technology guarantees a compressor oil that supplies the compressor with oil perfectly, has outstanding high-pressure and wear protection properties and ensures a long compressor service life thanks to the excellent corrosion protection.

Properties

- instant lubrication after cold start
- high lubrication reliability
- high shear stability
- optimum stability to aging
- good corrosion protection
- excellent high-pressure and wear protection properties
- excellent cleanliness
- ensures a long service life
- excellent low temperature behavior

Technical data

SAE class (engine oils)	5W-40 SAE J300
Density at 15 °C	0,855 g/cm ³ DIN 51757
Viscosity at 40 °C	82,0 mm ² /s ASTM D7042
Viscosity at 100 °C	13,5 mm ² /s ASTM D7042
Viscosity at -35 °C (MRV)	< 60000 mPas ASTM D4684
Viscosity at -30 °C (CCS)	≤ 6600 mPas ASTM D5293
Viscosity index	170 DIN ISO 2909
HTHS at 150°C	> 3,5 mPas ASTM D5481
Pour point	-45 °C DIN ISO 3016
Evaporation loss (Noack)	11,0 % CEC-L-40-A-93
Flash point	230 °C DIN ISO 2592
Total base number	10,5 mg KOH/g DIN ISO 3771
Sulfate ash	1,0 - 1,6 g/100g DIN 51575
Color number (ASTM)	3,0 DIN ISO 2049



Areas of application

For compressed air compressors that require a lubricant with this specification.

Application

Note the operating instructions of the compressor manufacturer.

Available pack sizes

1 l Canister plastic 1187
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Our information is based on thorough research and may be considered reliable, although not legally binding.