

AIR COMPRESSOR OIL



Air Compressor Oil is a lubrication oil for air compressors manufactured from excellent quality basic oil with low carbon emissions. Quality enhancers help boost efficiency, as detailed below:

- Reduces the build-up of carbon deposits in the exhaust outlet
- Prevents reactions with oxygen, and has a long working life
- Protects against the wear and tear of machinery
- Prevents the formation of foam and air bubbles in the oil, which can be separated off quickly
- Excellent abilities to separate off from water

Usage of Air Compressor Oil

- Nos. 32 and 46 are suitable for rotary or twist compressors which use an oil flooding lubrication system
- Nos. 68 and 100 are suitable for piston compressors with air emissions of 220 degrees Celsius, or rotary-Venn types which use a drip lubrication system

Passed standard tests

- DIN 51506 (VCL, VDL)
- ISO/DP 6521 (DAA, DAB, DAH, DAG)

Special characteristics of Air Compressor Oil

The General Characteristics	ISO 32	ISO 46	ISO 68	ISO 100
Viscosity @ 40°C, cSt.	33.90	47.60	68.76	102.27
Viscosity @ 100°C, cSt.	5.67	7.00	8.75	11.23
Viscosity Index	102	103	99	95
Flash Point (COC), °C	218	227	243	265
Pour Point, °C	-10	-9	-9	-9
Density @ 15°C	0.8722	0.8789	0.8823	0.8873
Demulsibility ml. (min.) @ 54°C	40:38:2(4)	40:39:1(10)	40:38:2(16)	40:37:3(12)
Foaming Characteristics (ml.-ml.), Sequence II, III	10/0, TRACE/0	20/0, TRACE/0	20/0, 10/TRACE	10/0, TRACE/0

Packages: 200 litres