

Technical Data Sheet Compressor Oil

Product Description

Specially formulated range of ashless compressor oils for the lubrication of both reciprocating and rotary air compressors.

Features/Benefits:

Exceptional anti-wear performance for long compressor life. Minimal oil carryover for improved separator life. Reduced deposits in discharge lines. Enhanced water separating properties. Excellent compatibility with most downstream equipment.

Performance Levels

Conform to UC-L or DIN 51352 and DIN 51506 Standards. Service life of up to 4000 hours in reciprocating compressors.

Typical Properties:

| ISO Grade | Compressor oil 32 | Compressor oil 46 | Compressor oil 68 | Compressor oil 100 |
|----------------------------------|-------------------|-------------------|-------------------|--------------------|
| Specific Gravity @15°C | 0.870 | 0.875 | 0.880 | 0.886 |
| Kinematic Viscosity @40°C cSt | 32.0 | 45.0 | 68.0 | 98.0 |
| Viscosity Index | 107 | 105 | 104 | 104 |
| Flash Point | 205°C | 216°C | 220°C | 247°C |
| Pour Point | -20°C | -20°C | -18°C | -15°C |

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