

Product Data

Zie Kompressor S 468 Premium Compressor Oil

Description:

Zie Kompressor S 468 is Premium Synthetic Technology screw compressor oil specially blended from New Generation base stocks and selected premium grade anti – oxidation, anti-rust, anti-foam and anti-wear additives. These oils are also suitable for large reciprocating piston type compressors operating at elevated temperatures and wherever deposit formation is likely to be more.

Features:

Zie Kompressor S 468 Compressor Oil demonstrate excellent oxidation inhibition, resulting in minimal deposits and better rust protection. The improved protection of machine parts translates into reduced maintenance cost of the equipment and longer service life. Besides superior anti-wear properties, these oils significantly reduce fire and explosion risk due to their low volatility and high auto ignition temperature.

Specifications:

Meets the requirements of specification.

DIN 51506 (VBL,VCL, VDL); ISO 6743-3/ DP 6521 (DAA, DAB, DAH, DAG, DAJ)

Applications:

Zie Kompressor oils are most suitable to be used in high performance rotary air compressor/screw compressors and vacuum pumps. It can be used in Journal bearing and anti-friction bearings for fans operating at high speed and temperatures.

Typical characteristics:

| Characteristics | Test Method | Zie Kompressor S 468 |
|-----------------------------|-------------|----------------------|
| Appearance | Visual | Clear and bright |
| Colour, Max | ASTM D1500 | L 0.5 |
| Specific Gravity @ 29.5 °C | ASTM D 1298 | 0.850 |
| Kinematic Viscosity @ | ASTM D 2270 | 62-74 |
| Viscosity Index, Min. | ASTM D 2270 | 114 |
| Flash point (COC), °C, min. | ASTM D 92 | 236 |
| Pour point, °C, max. | ASTM D 97 | -24 |

The above figures are typical figures with normal production tolerance.

Health & Safety

These oils are unlikely to present any significant health or safety hazard when properly used in the recommended application and good standards of industrial and personal hygiene are maintained.

All reasonable care has been taken to ensure that the information contained in this publication is accurate as at the date of printing. It should be noted however that the information above may be affected by changes occurring subsequent to the date of printing in the blend formulation or methods of application of any of the products referred to or in the requirements of any specification approval relating to any such products.