

DRA Refrigeration Compressor Oil

DRA refrigeration compressor oil is blended with highly refined mineral base oil and well-chosen additive, suitable for lubrication and sealing of various common refrigeration compressors. The product comprises several grades such as 15, 22, 32, 46, 68 and 100 according to its kinematic viscosity at 40°C.

Advantages

- ⊙ Outstanding thermal oxidation stability, no harmful deposit after long service
- ⊙ Good anti-corrosion performance, preventing metallic surface from corrosion
- ⊙ Outstanding low temperature performance, ensuring good fluidity in extremely low temperature condition

Performance

The product meets the following specifications:

- ⊙ GB 16630-1996

Applications

- ⊙ Suitable for various reciprocating and rotary type refrigeration compressor
- ⊙ Suitable for various common refrigeration compressors, refrigeration or cold reserve devices and air conditioners

Typical properties

Items	DRA refrigeration compressor oil
ISO viscosity grade	46
Kinematic viscosity (40°C), mm ² /s	46.88
Flash point (COC), °C	224
Pour point, °C	-33
Neutralization number, mgKOH/g	0.05
Chromaticity	<1.0
Carbon residue, %	0.02
Ash content, %	0.008