

Q8 Stravinsky 68

High performance synthetic refrigeration compressor oil

Description

Q8 Stravinsky 68 is a high performance refrigeration compressor oil. It is developed with synthetic PAO (Polyalphaolefin) and AB (AlkylBenzene) base fluid. The product is recommended for use with ammonia- (R717) and CFC type refrigerant. The outstanding thermal and oxidative stability provide extended service life.

Applications

Reciprocating- and rotary refrigerator compressors Refrigerators, air conditioners, freezers and heat pumps Refrigerating systems handling ammonia (R717) or CFC

Features

Lower operational costs

Extended drain

Benefits

Excellent quality to maximize compressor lifetime and improve system efficiency, thereby reducing operating costs

Excellent thermal stability, providing extended oil drain periods

Properties

	Method	Unit	Typical
Density, 15 °C	D 4052	g/ml	0,846
ISO Viscosity Grade	-	-	68
Kinematic Viscosity, 40 °C	D 445	mm ² /s	68
Kinematic Viscosity, 100 °C	D 445	mm ² /s	9.02
Viscosity Index	D 2270	-	107
Total Acid Number	D 974	mg KOH/g	<0.03
Pour Point	D 97	°C	-48
Flash Point, COC	D 92	°C	232
Ash	D 482	% mass	<0.01
Foam, 10 min settling, seq. 1-2-3	D 892	ml	0/0/0
Foam, 5 min blowing, seq. 1-2-3	D 892	ml	5/5/5

The figures above are not a specification. They are typical figures obtained within production tolerances.

Remarks

Prior to the change of existing equipment from mineral oils or synthetic lubricants to Q8 Stravinsky, it is recommended to flush the compressor lubricant system.