

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 Benefits

operating costs

Extended drain 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	mm²/s	68
Kinematic Viscosity, 100 °C	D 445	mm²/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.

Sustainability

The product Carbon Footprint (PCF), cradle-to-gate (Q80ils state of the art facility in Belgium), of Q8 Stravinsky 68 is $1.20 \text{ kg CO}_2\text{eq}$ / kg.

Please contact Q80ils to learn more about the positive environmental impact, the handprint, of this product.

To ensure accuracy and reliability, the PCF calculation tool has been verified by an independent third party. The verification report is available in the disclaimer. For more info check here

