

Q8 Stravinsky POE 68

Synthetic refrigeration compressor oil

Description

Q8 Stravinsky POE 68 is a synthetic refrigeration compressor oil developed with POE (Polyol Ester) base fluid. The product is recommended for use with HFC type refrigerant (such as R134a). The outstanding thermal and oxidative stability provide extended and problem-free service life.

Applications

Reciprocating- and rotary refrigerator compressors Refrigerators, air conditioners, freezers and heat pumps Refrigerating systems handling HFC type refrigerant (such as R134a)

Features Benefits

Lower operational costs Superior quality to maximize compressor lifetime and improve system efficiency, thereby reducing

operating costs

Extended drain Exceptional thermal stability, providing extended oil drain periods

Properties

	Method	Unit	Typical	
Density, 15 °C	D 4052	g/ml	0.96	
Appearance	Visual	-	Bright and Clear	
Kinematic Viscosity, 40 °C	D 445	mm²/s	68	
Kinematic Viscosity, 100 °C	D 445	mm²/s	9.4	
Viscosity Index	D 2270	-	119	
Total Acid Number	D 664	mg KOH/g	<0.05	
Pour Point	D 97	°C	-42	
Flash Point, COC	D 92	°C	>210	

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 POE, 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 POE 68 is $2.11 \, \text{kg CO}_2\text{eq}$ / kg.

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

