

PRODUCT DATA SHEET

RPOE Series: 120 – 220 ISO Viscosity Grades

TYPICAL DATA

	Test Method	Units of Measurement	ISO Viscosity Grade			
			120	150	170	220
Viscosity @ 40°C	ASTM D445	cSt	125	150	168	220
Viscosity @ 100°C	ASTM D445	cSt	12.9	14.8	16.4	19.0
Viscosity Index	ASTM D2270	-	95	98	101	96
Density @ 20°C	ASTM D4052	g/cm ³	0.967	0.978	0.980	0.980
Flash Point	ASTM D92	°C	260	275	280	290
Total Acid Number	ASTM D974	mgKOH/g	<0.01	<0.01	<0.01	<0.01
Water Content	ASTM D6304	ppm	<50	<50	<50	<50
Pour Point	ASTM D97	°C	-33	-30	-27	-27
R-134a Sealed Tube Stability	ASHRAE 97	-	pass	pass	pass	pass

The data above represents typical properties and should not be considered specifications

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