

ALTO SYN HP



GENERAL DESCRIPTION

ALTO SYN HP is a high performance lubricant formulated specifically to outperform other synthetic rotary compressor lubricants on the market. ALTO SYN HP employs a unique basestock that allows improvements in oxidation resistance and sludge and deposit formation over conventional synthetic base stocks. It is also compatible with existing O.E.M. provided lubricants.

Physical Properties

ALTO SYN HP	32	46	68
ISO Grade	32	46	68
Viscosity			
@ 40°C, cSt	32.2	50	63.2
@ 100°C, cSt	5.61	7.35	9.28
@ 100°F, SUS	166	257	325
@ 210°F, SUS	45.1	50.9	57.5
Viscosity Index	113	108	126
Specific Gravity	0.899	0.921	0.920
TAN	0.34	0.28	0.28
Flash Point, °F (°C)	495 (257)	490 (254)	490 (254)
Pour Point, °F (°C)	-71 (-57)	-49 (-45)	-49 (-45)
RPVOT, Avg. Minutes	2940	3600	3600
Rust	Pass	Pass	Pass
Emulsion Tendency	40/40/0 (10 mins.)	40/40/0 (20 mins.)	40/40/0 (20 mins.)

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PRODUCT DATA SHEET