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AEROFLOX ENGINEERS PVT. LTD.

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AIRO Z COMPRESSOR OIL

100% SYNTHETIC COMPRESSOR LUBRICANT

Applications:

The Z-STYLE Compressor Oil is fully synthetic compressor oil that is formulated with the highest quality poly alpha olefin (PAO) base fluids. These 100% premium synthetic oils are used where maximum seal, paint and plastic compatibility is required. These are designed for rotary screw applications and offer a service life of 8,000 – 9,000 hours under a wide range of temperatures under good operating conditions. These oils are formulated to give excellent wear resistance to bearings in non-lubricated screw compressors

Typical Industrial Applications

- Rotary Screw Compressors
- Rotary Vane Compressors
- Centrifugal compressors
- Vacuum Pumps

Performance Benefits

- Outstanding thermal oxidative stability
- Very low pour point
- Wide operating temperature range
- Non-detergent and ashless
- Extended drain intervals / reduced oil disposal
- Excellent vapour pressure characteristics
- USDA H-2 authorized

Typical Characteristics	Methods	Value
ISO Grade	ASTM D222	68
Viscosity @ 40 degrees C, cSt	ASTM D445	67
Viscosity @ 100 degrees C, cSt	ASTM D445	10.3
Viscosity Index	ASTM D2270	139
Flash Point C/F	ASTM D92	270/518
Pour Point C/F	ASTM D97	-51/-60
Copper Corrossion	ASTM D130	1a
Foaming Sequences I, II, III	ASTM D892	Nil
Demulsibility	ASTM D1401	40-39-1
Four Ball Wear, 40 Kg, 12000 RPM 75 degrees C, 1 hr., Scar Diameter, mm	ASTM D4172	0.44
Specific Gravity	ASTM D1298	0.86

MADE IN USA