# AIROCOMP

# 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 – 9000 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 vapor pressure characteristics
- USDA H-2 authorized

TYPICAL PROPERTIES	TEST METHOD	AIRO Z
ISO Grade	ASTM D2422	68
Viscosity @ 40°C,cSt	ASTM D445	67
Viscosity @ 100°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 Corrosion	ASTM D130	1a
Foaming Sequences I, II, III	ASTM D892	Nil
Demulsibility	ASTM D1401	40-39-1
Four Ball Wear, 40 Kg., 1200rpm, 75°C, 1 hr., Scar Diameter, mm	ASTM D4172	0.44
Specific Gravity	ASTM D1298	0.86

**MADE IN USA**