



Product Information:

AIRFORCE 2000 ISO VG 68 and 150 ROTARY VANE COMPRESSOR OILS

Description

Specially formulated '2000 hour' fluid developed to meet the requirements of hydrovane compressors and other similar vane compressors, ensuring long, trouble-free compressor life, wherever a fluid of this viscosity is recommended by the manufacturer.

Features:

- Exceptional anti-wear performance for long compressor life.
- Minimal oil carryover for improved separator life.
- Corrosion inhibited, high stability formula.
- Enhanced water separating properties.
- Excellent compatibility with most downstream equipment.

AIRFORCE 2000 fluids will retain their performance characteristics throughout a 2000 hour design life, providing bulk oil temperature does not exceed 90°C and a maximum ambient temperature does not exceed 35°C. If either of these temperatures is exceeded, more frequent oil changes will be required.

Applications:

These highly stable advanced formula fluids are designed for use in continuous operation and stop / start industrial compressors, train brake compressors and vehicle mounted or portable road breaking compressors.

Airforce 2000 ISO VG 150 is recommended for sliding vane compressors or for reciprocating compressors operating at higher ambient temperatures.

Performance Levels:

DIN 51506 VBL
 ISO 6743-3 DAH (68)
 DAA (150)

Meets the requirements of Hydrovane DTP -1 standard.

Physical Characteristics:

ISO Viscosity Grade	68	150
Density @ 15°C	0.865	0.880
Kinematic Viscosity @ 40°C (cSt)	67.8	147.2
Kinematic Viscosity @ 100°C (cSt)	9.3	15.1
Viscosity Index	110	100
Closed Flash Point (°C)	210	225
Sulphated Ash (%Wt.)	<0.01	<0.01
Pour Point (°C)	-39	-15
Water Separability (mins)	15	15
Foaming Characteristics (All Seq)	0	0
F.Z.G.	Pass load stage 11	

Figures based on average production values

Part No.s: 68: ASE025, ASE205

150: AIR005, AIR025, AIR205

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