



A687C

Synthetic Compressor Oil

A687C synthetic blend compressor lubricant is designed for Rotary Screw, Reciprocating and Vane air compressors. This premium lubricant gives outstanding service — even in moderately severe operating conditions. With enhanced oxidative and thermal stability, A687C is designed to provide 4,000–6000 hours of service.

ATTRIBUTES

- 4,000–6,000 hours of oil life at 100°C discharge temperature
- Enhanced thermal and oxidative stability
- Protects against wear, rust and corrosion
- Resists water contamination
- Non-toxic/non-hazardous

TYPICAL LUBRICANT PROPERTIES

A687C Grades	32	46	68	100
Viscosity cSt @ 40°C	31	45	69	100
Viscosity cSt @ 100°C	5.3	6.7	9.0	11.8
Flash Point °F (°C)	428 (220)	442 (228)	453 (234)	510 (265)
Pour Point °F (°C)	-32.8 (-36)	-27.4 (-33)	-22 (-30)	-7.6 (-22)
Demulsibility	40/40/0	40/40/0	40/40/0	40/40/0
Copper Corrosion	1a	1a	1a	1a
Rust Test: Distilled Water	Pass	Pass	Pass	Pass
Rust Test: Salt Water	Pass	Pass	Pass	Pass
Foam Sequence I, II, III	0/0/0	0/0/0	0/0/0	0/0/0