FES Diester 68

FES 203223 5 gal

Diester-based synthetic fluid for rotary screw, rotary vane & reciprocating compressors



FES Diester 68 is a diester-based synthetic compressor fluid formulated to provide exceptional cleaning performance by helping remove carbon deposits and varnish buildup in rotary screw, rotary vane, and reciprocating compressors.

Its advanced formulation promotes cleaner system operation, improved reliability, and extended equipment life.

AVAILABLE SIZES

5 Gallon	**FES 203223**

KEY BENEFITS

- Improved fluid life
- Reduced maintenance
- Extended equipment life
- Corrosion protection

Typical property	Test method	Typical value
Color	Visual	**Colorless**
Clarity	Visual	**Clear**
ISO Viscosity Grade	ISO 3448	**68**
Viscosity @ 40°C (cSt)	ASTM D445	**68.3**
Viscosity @ 100°C (cSt)	ASTM D445	**8.6**
Viscosity Index	ASTM D2270	**96**
Pour Point °C (°F)	ASTM D5950	**-18 (-1)**
Density @ 15°C (g/cm^3)	ASTM D4052	**0.898**
Flash Point °C (°F)	ASTM D92	**270 (518)**
Fire Point °C (°F)	ASTM D92	**288 (550)**
Neutralization Number (mg KOH/g)	ASTM D974	**0.1**
Rust Prevention (24 h)	ASTM D665B	**Pass**
Copper Strip Corrosion	ASTM D130	**1b**
Foam Tendency / Stability	ASTM D892	**0/0, 0/0, 0/0**
Water Separation @ 54°C	ASTM D1401	**40/40/0**
Water Separation @ 82°C	ASTM D1401	**-**

Values shown are typical of current production and are not a specification. Future production will conform to the manufacturer's specification, but individual batches may vary. Confirm suitability for your application with your compressor manufacturer or an application specialist.

REPLACES

OEM

CompAir: 0159204, 0159205, CS5000XL
Gardner Denver: 28G10
Gardner Denver Aeon 5000: 28G14, 28G15
Ingersoll Rand: SSR COOLANT, 39118286
Kaeser: S466R-05

AFTERMARKET

Anderol 497
ISEL 6019-68
Mobil Rarus 826
Summit DSL-68
Ultrachem Chemlube 230

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