



COMPACT

COMPRESSOR OIL - ISO 32, 46, 68, 100

INDUSTRIAL OILS

DESCRIPTION

It is formulated with selected base oils with selected high quality additive to provide excellent Protection against rust, corrosion and deposit formation. It has excellent oxidation resistance and thermal stability at high temperatures to minimize Sludge and varnish formation and provide long service life.

APPLICATION

- Recommended for single stage and multistage reciprocating compressors temperatures up to 220°C
- It is developed to use in industrial steam turbines, axial & centrifugal gas compressors, rotary air & centrifugal refrigeration compressors, hydraulic and circulating oil system, and many other industrial applications.

BENEFITS

- It Protects system components against rust and corrosion
- It has excellent water-separating Properties to minimize the formation of emulsion
- Excellent air release Anti-foaming properties
- Excellent demulsification ability to protect components from wear and rust.
- Wide operating temperature range

SPECIFICATIONS

Parker-Hannifin France HF-1; Cincinnati Machine P-38, P-54, P-55, P-57; DIN 51524 Part1, BS 489

TYPICAL PROPERTIES

ISO VG Grade	32	46	68	100	Method
Density @ 15° C, g/ml	0.875	0.875	0.878	0.880	ASTM D-1298
Flash Point, COC, °C	200	210	210	210	ASTM D-92
Pour Point, °C	-21	-21	-27	-27	ASTM D-97
Viscosity @ 100°C, cSt	5.36	6.75	8.6	11.1	ASTM D-445
Viscosity @ 40°C, cSt	32	46	68	100	ASTM D-445
Viscosity Index	100	99	97	96	ASTM D-2270

