CRP Highly hydro-treated premium-tier Screw and Vane Air Compressor Oils

The new CRP Series are formulated with high quality hydro-treated Group II base oils, benefiting from increased oxidation stability and higher viscosity index. They are designed for compressors running between 2,000 to 4,000 hours per year in mild to demanding conditions, with operating pressures up to 10 bars and with air discharge temperatures up to 100°C.

They offer reliability and steady operation of compressors all year round.

Benefits

- Low ash and carbon deposit formation
- Excellent thermal stability and resistance to oxidation
- Long oil drain interval
- Compatibility with rubber materials used in compressors
- Low risk of emulsion (separates easily from water)
- Advanced anti-wear performance

Applications

- Rotary sliding vane air compressors, single or two-stage
- Screw air compressors, single or two-stage



Specifications

CRP SERIES						
Meet or exceed the following industry specifications:		32	46	68	100	150
DIN 51506 (VBL, VCL, VDL)		✓	\checkmark	\checkmark	\checkmark	\checkmark
ISO 6743-3A-DAH		✓	\checkmark	\checkmark	\checkmark	\checkmark
Typical properties		32	46	68	100	150
Test parameters	Method					
Viscosity @ 40 °C, cSt	ASTM D 445	32	46	68	100	150
Viscosity @ 100 °C, cSt	ASTM D 445	5.4	6.8	8.6	10.9	14.5
Viscosity Index	ASTM D 2270	> 105	> 105	> 105	> 105	> 100
Flash Point, °C	ASTM D 92	> 200	> 200	> 200	> 200	> 200
Pour Point, °C	ASTM D 97	- 20	- 20	- 15	- 15	- 15
Density @ 15°C, Kg/m3	ASTM D 1298	855	860	860	865	880

Above characteristics are mean values given as information. They do not constitute a specification.

Health and safety

This lubricant is unlikely to produce any significant health or safety hazard when used in the application it has been designed for and according to the recommendations provided in the Material Safety Data Sheet. MSDS are available upon request through your sales advisor.

When disposing of used oil, please observe all current regulations and protect the environment.

