



Rota-Pro 68

Premium Screw Compressor Oil

TECHNICAL DATA SHEET

Product Description:

Veedol Rota-Pro 68 is non-zinc type mineral based premium screw compressor oil specially developed for rotary screw air compressors that operate under extreme pressures and temperatures.

It is suitable for use in oil flooded rotary air compressors operating at maximum discharge temperature in excess of 100°C.

Performance Specifications:

Complies with ISO 6743 /3 /1A class L-DAH

Features/Benefits:

- Extended oil change intervals resulting in lower downtime and lubricant cost.
- Outstanding rust and corrosion protection
- Reduced air separator blocking.
- Outstanding viscosity /temperature characteristics.
- Low volatility and oil carry over for cleaner operations.
- Reduced wear of compressor components.
- Excellent water separation characteristics.
- Excellent compatibility with seals, paints and the air line system.

Application:

Recommended for all types & make of rotary screw compressors operating under extreme pressures and temperatures.

Typical Properties:

Test Parameter	ASTM Test Method	Typical Values
Kinematic Viscosity, @ 40°C, mm ² /s	ASTM D 445	68.8
Viscosity Index	ASTM D 2270	120
Flash Point (COC), °C	ASTM D 92	250
Pour Point, °C	ASTM D 97	-30
Air Release value, minute	ASTM D 3427	5.0
Water Separability @ 54°C, minute	ASTM D 1401	15.0
Oxidation stability (RPVOT), minute	ASTM D 2272	1800

Properties mentioned above are typical only and minor variations which do not affect the product performances, are to be expected in normal manufacturing.