

Rota-Pro 100

Premium Screw Compressor Oil
TECHNICAL DATA SHEET

Product Description:

Veedol Rota-Pro 100 is non-zinc type mineral based premium screw compressor oil specially developed for rotary screw air compressors that operate under extreme pressures and temperatures.

Performance Specifications:

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

Features/Benefits:

- Extended oil change intervals resulting in lower downtime and lubricant cost.
- · 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, cSt	ASTM D 445	98.7
Viscosity Index	ASTM D 2270	105
Flash Point (COC), °C	ASTM D 92	244
Pour Point, °C	ASTM D 97	-27

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

Rev. 01 APRIL-2023