



VACUUM PUMP SYN 100

Synthetic oil for high temperature compressors and vacuum pumps, VACUUM PUMP SYN 100 is a high performance lubricating oil for compressors used at elevated temperatures. Polyester-based synthetic oil.

Main properties of the oil:

Designed for high temperature compressors, it contains a package of additives that inhibit rust, oxidation and corrosion, it does not volatilize or leave carbon particles.

Performance benefits:

Good corrosion protection, good oxidation resistance, wide temperature range, color – transparent. It has NSF category H2, temperature range 100-130°C

Applications:

- Screw and piston compressors
- Vacuum pumps for the food industry
- Hydraulic mechanisms

TECHNICAL PROPERTIES

	32	46	68	100
ISO GRADE	32	46	68	100
API	37.4	36.4	35.8	35.3
INDEX OF GOO	137	146	156	166
GOO 40°C cSt	31.98	46.3	67.8	100.1
GOO 100°C cSt	6.0	8.0	11.1	15.6
POINT OF FLUIDITY	-45	-40	-35	-35
POINT OF INFLAMMATION	250	270	275	275