RAVENOL Vakuumpumpenöl ISO VG 68

ART.-NR. 1330706

20 L | 1330706-020
20 L | 1330706-B20
1000 L | 1330706-700

SPECIFICATIONS DIN 51506 VC
FABRICATION MINERAL
RECOMMENDATIONS AFNOR NF E 48-603 (HM, HV)

RAVENOL Vakuumpumpenoel ISO VG 68 is optimum alloyed and high level performance industrial oil with a wide range of applications throughout the industry. It is characterized by good viscosity-temperature behavior, high resistance to aging and reliable corrosion protection. Effective additives ensure even under extreme loads an excellent wear protection. Neutral behavior towards sealing materials.

Application Notes

RAVENOL Vakuumpumpenoel ISO VG 68 is suitable for the lubrication of vacuum pumps (rotary vane pumps, diffusion pumps, turbo pumps), where mineral oils are required, as well as for mist lubrication and crankcase.

RAVENOL Vakuumpumpenoel ISO VG 68 oil pumps can be used very well for the lubrication of crankcases. This vacuum pump oil should not be used in systems with silver or silver alloys.

Characteristics

RAVENOL Vakuumpumpenoel ISO VG 68 offers:

- High performance level
- Very good viscosity-temperature behavior
- High resistance to aging
- Excellent wear protection
- Reliable corrosion protection
- Very good oxidation stability
- Very good demulsification
- Excellent air release, which largely eliminates foam formation.
- Neutral from over plastic seals
- Low pour point

Property	Unit	Data	Audit
Density at 20°C	kg/m³	869	EN ISO 12185
Colour		yellow	visual
Viscosity at 100°C	mm²/s	68,0	DIN 51 562
Viscosity at 40°C	mm²/s	9,0	DIN 51 562
Viscosity index VI		109	DIN ISO 2909
Pourpoint	°C	-27	DIN ISO 3016
Flash point (COC)	°C	242	DIN ISO 2592

All information correspond to the best of our knowledge to the actual situation of the cognitions and our development. Subject to alterations. All references made to DIN-norms are only for the description of the goods. There is no guarantee. In case there will be any problems please contact the technical service.

Release: : 13. June 2019