



49000 Vacuum Pump Oil ISO VG 100

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Description

The vacuum pump oil is a mineral oil with anti wear, corrosion, oxidation and foaming additives. This oil is perfectly suitable for the use in vacuum pumps, tool machinery and other hydraulic applications where the requirement ISO VG 100 is. This oil is recommended by brands like Vickers, Gerotor, Gresen, HPM, Denison, Cessna, Hydreco, Worthington etc.

According to the specifications of

AFNOR NF E 48-603 HM / NF E 48-690 / NF E 48-691
DIN 51524 Part 2 HLP
Denison HF-2
Eaton Vickers I-286-S / M-2950-S
ISO 11158 HM / 6743-4 HM

Packaging units

ART. NR.	VOLUME	ITEMS PER UNIT	ITEMS PER PALLET
49020	20 L	1	30
49060	60 L	1	6
49205	205 L	1	2
49999	1000 L	1	-

Standard analyses

TEST	VALUE	METHOD
Density at 15°C	0.877	kg/l
ISO VG Classification	100	
Viscosity	ISO VG 100	
Kinematic Viscosity at 40°C	101	mm ² /s
Kinematic Viscosity at 100°C	11.4	mm ² /s
Viscosity Index	99	
Flashpoint COC	232	°C
Pourpoint	-24	°C
Total Acid Number	0.36	mgKOH/g

These characteristics are typical of current production. Variations in these characteristics may occur.