



Product Information:

AIRFORCE VPO LV

Vacuum Pump Lubricant

Description:

Airforce VPO LV is manufactured from high quality mineral oils designed to maximise pump efficiency and vacuum performance. This oil has extremely low volatility, excellent thermal and oxidative stability, making it suitable for use in pumps operating at high temperatures. Airforce VPO LV will also protect components from rust, corrosion and the formation of sludges.

Features:

- Excellent thermal and oxidative stability
- Excellent rust and corrosion protection
- Low volatility

Applications:

Recommended for use in a wide range of positive displacement vacuum pumps, including rotary vane, lobe, screw and reciprocating designs. Airforce VPO LV is suitable for use in the following makes of pump where oils of this type and performance are specified: Leybold, Edwards, Alcatel, Precision, HyVac, Robinair, et cetera.

Airforce VPO LV is particularly recommended for use in all milking machine pump applications, including: Alfa-Laval, DeLaval Int., Fullwood, Gascoigne-Melotte, Masport, Porter, Robinson, Simplex, etc., where a mineral based product of this type is specified.

Physical Characteristics:

Appearance	Amber liquid
ISO VG Grade	68
Density @ 15°C	0.867
Viscosity @ 40°C (cSt)	66.2
Viscosity @ 100°C (cSt)	8.95
Viscosity Index	110
Closed Flash Point (°C)	210
Pour Point (°C)	-33

Figures based on average production values.

Part No.s: ALV205

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