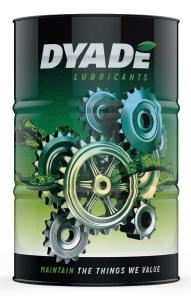
VACUUM PLUS MO 100

321700501 VACUUM PUMP OILS



MINERAL OIL BASED VACUUM PUMP FLUID

This specialized vacuum pump fluid is designed exclusively for use in vacuum pumps that operate mechanically. This lubricant is suitable for cooling and lubricating vacuum pumps that handle air requiring this specific ISO viscosity grade. It is compatible with standard seal and hose materials. However, it is not recommended for use in pumps that handle strong oxidizing or reactive vapors.

ISO Viscosity Grade ASTM D2422 100 Density @ 20 °C, kg/dm³ ASTM D1298 0.89 Kinematic viscosity @ 40 °C, mm²/s ASTM D445 103 Kinematic viscosity @ 100 °C, mm²/s ASTM D445 11.2 Viscosity index ASTM D2270 95 Flash point C.O.C, °C ASTM D92 235 Pour point, °C ASTM D97 -21 Vapour pressure @ 20 °C, Pa ASTM D972 <0.5 TAN, mg KOH/g ASTM D664 0.2	PROPERTY	METHOD	VALUE	
Kinematic viscosity @ 40 °C, mm²/s ASTM D445 103 Kinematic viscosity @ 100 °C, mm²/s ASTM D445 11.2 Viscosity index ASTM D2270 95 Flash point C.O.C, °C ASTM D92 235 Pour point, °C ASTM D97 -21 Vapour pressure @ 20 °C, Pa ASTM D972 -0.5	ISO Viscosity Grade	ASTM D2422	100	
Kinematic viscosity @ 100 °C, mm²/s ASTM D445 11.2 Viscosity index ASTM D2270 95 Flash point C.O.C, °C ASTM D92 235 Pour point, °C ASTM D97 -21 Vapour pressure @ 20 °C, Pa ASTM D972 -0.5	Density @ 20 °C, kg/dm³	ASTM D1298	0.89	
Viscosity index ASTM D2270 95 Flash point C.O.C, °C ASTM D92 235 Pour point, °C ASTM D97 -21 Vapour pressure @ 20 °C, Pa ASTM D972 <0.5	Kinematic viscosity @ 40 °C, mm²/s	ASTM D445	103	
Flash point C.O.C, °C ASTM D92 235 Pour point, °C ASTM D97 -21 Vapour pressure @ 20 °C, Pa ASTM D972 <0.5	Kinematic viscosity @ 100 °C, mm²/s	ASTM D445	11.2	
Pour point, °C ASTM D97 -21 Vapour pressure @ 20 °C, Pa ASTM D972 <0.5	Viscosity index	ASTM D2270	95	
Vapour pressure @ 20 °C, Pa ASTM D972 <0.5	Flash point C.O.C, °C	ASTM D92	235	
	Pour point, °C	ASTM D97	-21	
TAN, mg KOH/g ASTM D664 0.2	Vapour pressure @ 20 °C, Pa	ASTM D972	<0.5	
	TAN, mg KOH/g	ASTM D664	0.2	



CATEGORY

Compressor- and Vacuumpump Fluids

BENEFITS

- Excellent protection against corrosion
- Excellent lubricity
- Oxidation stable



