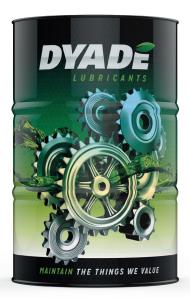
VACUUM PLUS MO 22

321700101 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.

| SO Viscosity Grade | PROPERTY | METHOD | VALUE |
|--|-------------------------------------|------------|-------|
| Kinematic viscosity @ 40 °C, mm²/s ASTM D445 22 Kinematic viscosity @ 100 °C, mm²/s ASTM D445 4 Viscosity index ASTM D2270 111 Flash point C.O.C, °C ASTM D92 195 Pour point, °C ASTM D97 -32 Vapour pressure @ 20 °C, Pa ASTM D972 <0.5 | ISO Viscosity Grade | ASTM D2422 | 22 |
| Kinematic viscosity @ 100 °C, mm²/s ASTM D445 4 Viscosity index ASTM D2270 111 Flash point C.O.C, °C ASTM D92 195 Pour point, °C ASTM D97 -32 Vapour pressure @ 20 °C, Pa ASTM D972 <0.5 | Density @ 20 °C, kg/dm³ | ASTM D1298 | 0.85 |
| Viscosity index ASTM D2270 III Flash point C.O.C, °C ASTM D92 195 Pour point, °C ASTM D97 -32 Vapour pressure @ 20 °C, Pa ASTM D972 <0.5 | Kinematic viscosity @ 40 °C, mm²/s | ASTM D445 | 22 |
| Flash point C.O.C, °C ASTM D92 195 Pour point, °C ASTM D97 -32 Vapour pressure @ 20 °C, Pa ASTM D972 <0.5 | Kinematic viscosity @ 100 °C, mm²/s | ASTM D445 | 4 |
| Pour point, °C ASTM D97 -32 Vapour pressure @ 20 °C, Pa ASTM D972 <0.5 | Viscosity index | ASTM D2270 | 111 |
| Vapour pressure @ 20 °C, Pa ASTM D972 <0.5 | Flash point C.O.C, °C | ASTM D92 | 195 |
| | Pour point, °C | ASTM D97 | -32 |
| 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



