

VACUMAX 68

Product code: 261700401

Mineral oil based vacuum pump fluid

Advanced vacuum pump fluid specifically designed for use in mechanically operated vacuum pumps.

This product is recommended for lubricating and cooling vacuum pumps handling air requiring this ISO viscosity grade. The product is compatible with standard seal and hose material and NOT recommended for pumps handling strong oxidizing and/or reactive vapours.

Benefits & Advantages

- Excellent protection against corrosion
- Excellent lubricity
- Oxidation stable

Performance Level

ISO VG-46/68/100: DIN 51524/2.
 ISO-VG 150/220: DIN 51517/3.
 Meets the specification of DIN 51506 VDL
 and ISO 6743-3A DAJ.

Typical Performance Data

| Typical | Test Method | Value |
|--|-------------|-------|
| ISO Viscosity Grade | ASTM D-2422 | 68 |
| Density @ 20 °C, kg/l | ASTM D-1208 | 0.87 |
| Kinematic viscosity @ 40 °C, mm ² /s | ASTM D-445 | 68.8 |
| Kinematic viscosity @ 100 °C, mm ² /s | ASTM D-445 | 8.7 |
| Viscosity Index | ASTM D-2270 | 98 |
| Flash point C.O.C., °C | ASTM D-92 | 224 |
| Pour point, °C | ASTM D-97 | -27 |
| Vapour pressure @ 20 °C, Pa | ASTM D-972 | <0.5 |
| TAN, mg KOH/gr | ASTM D-664 | 0.2 |

All performance data on this Technical Data Sheet are indicative only and can vary during production.

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