VACUUM-PLUS FSV 100

321702701 VACUUM PUMP OILS



FULLY SYNTHETIC VACUUM PUMP FLUID

These premium synthetic vacuum pump fluids are formulated with PAO base oil and designed to provide excellent performance and long fluid life in all types of vacuum pumps. This product is formulated to offer superior protection against wear, rust and corrosion, and is highly effective in providing exceptional service in various types of vacuum pumps, including rotary screw, sliding vane, reciprocating, and liquid ring pumps.

PROPERTY	METHOD	VALUE	
ISO Viscosity Grade	ASTM D2422	100	
Viscosity @ 40 °C, mm²/s	ASTM D445	105	
Viscosity @ 100 °C, mm²/s	ASTM D445	13.9	
Viscosity index	ASTM D2270	133	
Flash point, °C	ASTM D92	250	
Pour point, °C	ASTM D97	-33	
Copper corrosion 24h @ 100 °C	ASTM D130	la	
Demulsibility @ 54 °C	ASTM D1401	Excellent	
Density @ 15 °C, kg/dm³	ASTM D1298	0.89	



CATEGORY

Compressor- and Vacuumpump Fluids

BENEFITS

- Excellent thermal and chemical stability
- Good oxidative stability
- Excellent wear, rust and corrosion control
- Very high flash point
- Low volatility
- Excellent film strength
- Reduced maintenance costs and downtime



