

Respina AirComp VDL

High-quality air compressor oil



Description

Respina AirComp VDL are high-performance compressor oils produced based on selected mineral base oils and suitable additives which are intended for the lubrication of both reciprocating and rotary air compressors.

Specification and Approvals

- DIN 51506 VDL
- ISO 6743-3A DAA & DAB for reciprocating compressors
- ISO 6743-3A DAG for rotary compressors

Advantages & Benefits

- Reliable protection against piston, valve and rotor deposit formation
- Excellent performance for rust / corrosion prevention, foam control and air release
- Reliable performance in high pressure operations, promoting extended compressor life
- Good thermal stability and low volatility

Typical Data

Property	VDL 32	VDL 46	VDL 68	VDL 100	VDL 150	Test method
Viscosity at 40°C	32	46	68	100	150	ASTM D445
Viscosity at 100°C	5.4	6.7	8.6	11.2	14.6	ASTM D445
Viscosity Index	98	98	98	95	95	ASTM D2270
Flash Point °C	+205	+218	+230	+240	+245	ASTM D92
Pour Point °C	< -12	< -9	< -9	< -9	< -9	ASTM D97
Density kg/m^3	870	871	874	885	890	ASTM D4052

❖ The above data are typical and acceptable variation may occur during production. Also, some possible changes or modifications can be made upon customer request and specific needs.