



Packings

Can

Pail

Durm

Capacity

41.

18I.

200L

TEEHNICAL DATA SHEET

RPM COMPRESSOR OIL





Products Code

I100049-18L

I100049-200L

compressor oil used for lubricating reciprocating air compressors. Its exhaust temperature can reach 220 degrees Celsius. Contains special high temperature ashless antioxidants, rust inhibitors and antifoaming agents.

Reciprocating air compressor oil is a high performance mineral oil

Purpose:

It is recommended for fixed, semi mobile reciprocating air compressor and inert gas compressor, crankcase and cylinder, and DIN51506 VDL oil is used by the manufacturer. It also recommends the compression chamber and the rotating gear for the oil lubricated rotary compressor. Similar lubricants are required here. It is suitable for manufacturers to use all compressor uses containing rust inhibitor and antioxidant and no detergent oil.

Performance characteristics:

- It has good oxidation resistance and is conducive to prolonging the service life.
- Prevent carbon deposit formation, reduce maintenance costs and maintain compressor effectiveness.
- During the shutdown and intermittent operation, the corrosion of the moisture entering the system is prevented.

Typical physical properties

ISO Grade	DENSITY g/cm³	FLASH POINT °C	POUR POINT .C	VISCOSITY 40°C	VISCOSITY INDEX
32	0.84~0.89	≥210	≤ -9	28. 8 [~] 35. 2	≥95
46	0.84~0.89	≥220	≤ -9	41. 4~50. 6	≥95
68	0.84~0.89	≥220	≤ -9	61. 2~74. 8	≥95
100	0.84~0.89	≥230	≪ -9	90 [~] 110	≥90

Matters needing attention:



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1. Pay attention to sealing and preserving oil products