

DINARA OIL®

Vaš kod za ulja i maziva

TECHNICAL INFORMATIONS ABOUT THE PRODUCT INDUSTRIAL OILS – AIR COMPRESSOR OILS

COMPRESSOL V

COMPRESSOL V are a high quality mineral oils designed to lubricate air compressors with a small coke residue with the addition of ashless additives. They are used for lubrication of all types of piston and rotary compressors in a wide range of speeds, loads and with an outlet air temperature up to 220 °C.

They are produced in viscosity grades: ISO VG 46, VG 68, VG 100, VG 150, VG 220, VG 320.

Advantages:

- excellent anti-wear properties;
- high oxidation stability and effective anti-corrosion protection;
- efficient extraction of air and complete absence of foaming;
- high chemical stability ensures extended service life and equipment.

QUALITY LEVEL: SRPS ISO 6743-3 (L-DAA, DAB, DAG), DIN 51506 (VDL, VBL), ISO/DP 6521 (L-DAA, DAB, DAG)

PHYSICAL - CHEMICAL CHARACTERISTICS

Characteristics	Units	Typical values					Test methods
		VG 46	VG 68	VG 150	VG 220	VG 320	
Kinetic viscosity at 40 °C	mm ² /s	46	68	150	220	320	SRPS ISO 3104
Viscosity index	-	100	100	95	95	95	SRPS ISO 2909
Point of ignition, COC	°C	210	220	230	240	250	SRPS ISO 2592
Pour point	°C	-21	-21	-20	-18	-15	SRPS ISO 3016
Ability to extract water, 43-37-0 mL, max	minute	30	30	60	60	60	ASTM D 1401
Corrosity (Cu paper, 3h, 100 °C)	class	1	1	1	1	1	SRPS ISO 2160
Foaming, max sequence I, sequence I, sequence III	mL/mL	20/0 50/0 20/0	20/0 50/0 20/0	20/0 50/0 20/0	20/0 50/0 20/0	20/0 50/0 20/0	SRPS ISO 6247

PURPOSE

COMPRESSOL V are oils for the lubrication of air compressors. They are used for lubrication of all types of piston and rotary compressors in a wide range of speeds, loads and with an outlet air temperature up to 220 °C. They are also used to lubricate the vacuum pumps in the proper grade. The products should be used according to the recommendations of equipment manufacturers.

STORAGE

COMPRESSOL V - should be stored in their original packaging protected from the direct influence of the atmosphere.

PACKAGING:

1 L	5 L	10 L	20 L	200 L	1000 L
		x 2 pcs	x	x	x

