



GC LUBE M 32, 46, 68, 100, 150, 220

GC LUBE M Series are compressor oil that's specifically formulated from highly refined paraffinic base oils and leading-edge technology additives for the lubrication of rotary and reciprocating air compressors. The uniquely formulated compressor oil provides enhanced thermal and oxidative stability at high temperatures to make possible trouble free operation with minimum malfunctions.

GC LUBE M Series merupakan pelumas yang diformulasikan secara khusus dari base oil parafinik yang diolah dengan baik dan aditif dengan teknologi terkemuka untuk melumasi kompresor udara jenis rotary maupun reciprocating. Pelumas kompresor yang diformulasikan secara khusus ini mempunyai stabilitas termal serta stabilitas oksidasi pada temperatur yang tinggi yang sangat baik sehingga memungkinkan operasi yang bebas dari masalah.

TYPICAL CHARACTERISTICS				
Characteristics	Test Method	GC LUBE M 32	GC LUBE M 46	GC LUBE M 68
ISO Viscosity Grade		32	46	68
Density at 15 °C, kg/l	ASTM D - 4052	0.8221	0.8407	0.8527
Kinematic Viscosity at 40 °C, cSt at 100 °C, cSt	ASTM D - 445	32.03	51.21	68.04
Viscosity Index	ASTM D - 445	6.287	9.07	10.57
ASTM Colour	ASTM D - 2270	151	159	144
Flash Point, °C	ASTM D - 1500	L 0.5	1.0	L 1.0
Pour Point, °C	ASTM D - 92	230	246	258
	ASTM D - 5950	-39	-39	-39

TYPICAL CHARACTERISTICS				
Characteristics	Test Method	GC LUBE M 100	GC LUBE M 150	GC LUBE M 220
ISO Viscosity Grade		100	150	220
Density at 15 °C, kg/l	ASTM D - 4052	0.8692	0.8796	0.8867
Kinematic Viscosity at 40 °C, cSt at 100 °C, cSt	ASTM D - 445	108.80	149.40	213.80
Viscosity Index	ASTM D - 445	14.13	16.03	19.35
ASTM Colour	ASTM D - 2270	131	112	102
Flash Point, °C	ASTM D - 1500	1.5	L 2.5	3.0
Pour Point, °C	ASTM D - 92	266	260	230
	ASTM D - 5950	-33	-30	-12

PERFORMANCE LEVELS

GC LUBE M Series meet the performance requirements of DIN 51506 VDL air compressor lubricant standards.

TINGKATAN MUTU

GC LUBE M Series memenuhi standar performance pelumas kompresor udara DIN 51506 VDL.