CITGO COMPRESSOR OILS 35LP AND 45LP

Date 01/16

DESCRIPTION: CITGO Compressor Oils 35LP and 45LP are high-quality non-foaming, non-detergent compressor cylinder lubricants engineered for the requirements of air and gas compressors and older stationary natural gas engines that utilize activated clay filtration.

CITGO Compressor Oils 35LP and 45LP employ high VI paraffinic base stocks with additives to inhibit oxidation, rust and corrosion, and possess additional demulsibility characteristics.

QUALITIES:

- High viscosity index provides superior viscosity-temperature characteristics
- Low pour point for cold climate operations
- Low carbon forming tendencies together with oxidation resistance minimizes exhaust valve deposits

APPLICATIONS: CITGO Compressor Oils 35LP and 45LP are recommended for cylinder lubrication of reciprocating air and natural gas compressors.

TYPICAL PROPERTIES:

CITGO COMPRESSOR OILS 35LP AND 45LP

	35LP	45LP
Material Code	633746001	633748001
Gravity, ASTM D4052, °API	29.2	30.98
Density, lb/gal	7.284	7.25
Flash Point, ASTM D92, °F (°C)	554 (290)	475 (246)
Viscosity, ASTM D445, cSt at 40°C	115	171
cSt at 100°C	12.3	19.0
Viscosity Index, ASTM D2270	97	126
Pour Point, ASTM D97, °F (°C)	-17 (-27)	-27 (-33)
Color, ASTM D1500	L2.0	L0.5
Total Acid No. mgKOH/g, ASTM D664	0.1	0.23
Foam Test, ASTM D892, Seq. I, mL	0-0	0-0
Seq. II, mL	0-0	0-0
Seq. III, mL	0-0	0-0
RPVOT, Oxidation, ASTM D2272, minutes	320	525

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