

TECHNICAL DATA SHEET

COMPRESSOR P 100

High Performance Compressor Oil

DESCRIPTION

Compressor oils for reciprocating, piston air compressors. Formulated by premium base oils and additives to lubricate cylinders of piston type compressors and to prevent oxidation, corrosion and wear. Detergents keep compressor parts clean extending the life of the equipment. Oils are designed to operate in wide temperature ranges. They provide great protection and performance for reciprocating air compressors generating high pressures and discharge temperatures up to 200°C.

APPLICATION & USE

Recommended for reciprocating piston air compressors running up to 200°C discharge temperatures at elevated pressures.

KEY BENEFITS

Excellent Thermal and Oxidation Stability
Excellent Corrosion Protection
Excellent Wear Protection

SPECIFICATION

DIN 51506 (VDL) ISO L DAB

CHARACTERISTICS	METHOD	UNIT	RESULTS
			100
Density 15°	ASTM D-1298	KG/L	0,890
Viscosity at 40°	ASTM D-445	cSt	100
Viscosity at 100°	ASTM D-445	cSt	11.2
Viscosity Index	ASTM D-2270	-	97
Pour Point	ASTM D-97	°C	-25
Flash Point C.O.C	ASTM D-92	°C	240