



Daphne Super CS Series

High Performance Air Compressor Oil

Description

Daphne Super CS Series is a range of premium lubricating oil for use in cylinder and crankcase of reciprocating type air compressors. It specially formulated with highly refined paraffinic base oil incorporating various additives such as oxidation inhibitor, rust prevention additive, anti-foaming, water separation and oiliness agents.

Application

Specially formulated for use in cylinder and crankcase of reciprocating type air compressors. It can be used as wet type air filter oil.

Characteristics

1. **Narrow Distillation Range** - Combination of highly refined base oil enables the oil to have better oxidation stability that reduces impurities and carbon residues/deposits which will in turn prevents contamination and hence that improves it's service life.
2. **Excellent Water Separation** - Able to withstand long continuous operation.
3. **Excellent Control Of Carbon & Deposits** - Prevention of fire and explosion hazard from the control and reduction of carbon formation and deposits.
4. **Excellent Anti-Corrosion & Anti-Rust Properties** - Effective rust preventive agent and corrosion inhibitor prevent corrosion caused by water and acid produced through deterioration process.

Corresponding to SAE number and application

Daphne Super CS 68 : SAE 20 : Air Compressor

Daphne Super CS 100 : SAE 30 : Air Compressor

* Note: Not to be used in Rotary Air Compressor.

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Lubricant Product Information



Packing

20L pail, 200L drum

Typical Specifications

Daphne Super CS Series

Available Grades	ASTM METHOD	<u>46</u>	<u>68</u>	<u>100-S</u>
Colour	D-1500	L1.5	L1.5	2.5
Density 15 °C g/cm ³	D-4052	0.8850	0.8951	0.8875
Flash Point (COC) °C	D-92	232	236	270
Viscosity, cSt @ 40 °C	D-445	45.19	66.42	100.00
@ 100 °C		6.303	7.498	11.33
Viscosity Index	D-2270	82	64	99
Pour Point °C	D-6749	-15.0	-20.0	-10.0
TAN (mgKOH/g)	D-974	1.41	1.41	1.44

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