



HS Oil

Rotary Air Compressor Lubricant

CT 6000

PA 46

Our products

Aimed at the most demanding environments
Just like our air compressor lubricant
Oil CT Series

HS CT Series

Screw and vane air compressor oil, used in
stationary and mobile air compressors

Advantages

1. Enhanced protection
2. Stand service life
3. Screw type and vane type air compressor oil
4. Technology: traditional, add detergent

Specifications and certifications

It meets the ISO 6743-3 ISO-L-DAB &
ISO-L-DAJ standard.

The existing product viscosity grades are
ISO 46 and ISO 68

Application

Single or multiple stage rotary screw or vane, centrifugal compressors and reciprocating compressors of various OEMs including Hydrovane, Atlas Copco, Compare, and Worthington. Compressors used in mobile and stationary applications.

Product Performance & Specifications

ISO VG 46, ISO VG 68, ISO VG 100

DIN 51506 VDL, ISO 6743-3 ISO-L-DAB and ISO-L-DAJ

Benefits

- Zinc-free formulation ensures excellent filterability by minimizing oil filter blockage in wet condition, Excellent low volatility characteristics give low oil consumption and reduced top-up rates
- Improved surface properties results in very good anti-foaming and air release properties and superior demulsibility.

specification

Test	Result	Standard
Visual appearance	Clear	----
Viscosity @100°C, cSt	8.28	ASTM D445
Viscosity @40°C, cSt	46.75	ASTM D445
Viscosity Index	153	ASTM D2270
Pour Point, ° C	-60	ASTM D97
Flash Point, ° C	250	ASTM D92
Density @15.5° C, Kg/l	0.832	ASTM D1298
Foaming Characteristics,ml/ml	Seq I: 10/0	ASTM D892
	Seq II: 10/0	
	Seq III: 10/0	
RPVOT , min	>2000	ASTM D2272
Rust-Preventing,Method A/B	Pass	ASTM D665
Copper Corrosion	1a	ASTM D130