

Premium Oil - Free Screws Air Compressor Lubricant

Description

DAYAN COMPRESSOR RS SERIES are a high refined mineral based oil with tailored additive pack designed to deliver high performance lubrication of rotary screw sliding vane and screw air compressors.

Features and benefits

- Long oil life - Maintenance saving
- Outstanding wear protection
- Maintaining system efficiency

Application

- Oil - Free Screws

Specification

- ISO 6743/3/1A CLASS L-DAH

Compatibility

- ZR - ZS - ZT - ZA - ZE Compressors

Equipment

- Single stage oil-injected screws

Product and environmental safety

This product should not cause any health problems when used in the applications suggested. As with all products, please take care to avoid environmental contamination when disposing of this product. Used oil should be sent for reclamation/recycling or, if not possible, must be disposed of according to relevant government/authority regulations.

The DAYAN trademark is registered and protected in Iran.

Technical Data

Test	Units	Method	55	68
ISO Viscosity Grade	-	-	55	68
Relative Density at 15°C	g/ml	ASTM D4052	0.86	0.86
Kinematic Viscosity at 40°C	mm ² /s	ASTM D445	55	68
Kinematic Viscosity at 100°C	mm ² /s	ASTM D445	7.9	10.2
Viscosity Index	-	ASTM D2270	110	135
Open Flash Point	°C	ASTM D92	230	230
Pour Point	°C	ASTM D5985	-33	-45
Foam Stability	ml	ASTM D892	0/0/0	0/0
Total Acid Number	mg KOH/g	ASTM D974	0.1	0.18
Water separability at 54°C	Min	ASTM D1401	< 40	40/40/40
FZG Test	Load stage failure	CEC-L07-A-85	12	-
Color	-	-	Light Brown	0.5

Note:

1- The Typical characteristics are given as a guide only and may vary according to latest production according to ISO.