

Premium Rotary Screw Air Compressor Oil

Description

DAYAN COMPRESSOR RS 4000 is a high premium quality air compressor oil 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
- Outstanding performance in all operating conditions
- Very good oxidation resistance good thermal stability

Application

- Rotary Screw sliding vane air compressors
- Screw air compressors

Specification

- ISO 6743-3:2003(E) L-DAJ
- DIN 51506-VDL

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	COMPRESSOR RS 4000
ISO Viscosity Grade	-	-	46
Color	-	Visual	Blue
Relative Density at 15°C	g/ml	ASTM D4052	0.867
Kinematic Viscosity at 40°C	mm ² /s	ASTM D445	46
Kinematic Viscosity at 100°C	mm ² /s	ASTM D445	7
Viscosity Index	-	ASTM D2270	109
Open Flash Point	°C	ASTM D92	230
Pour Point	°C	ASTM D5985	-33
Water separability at 54°C	ml/ml/min	ASTM D1401	40/40/0

Note:

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