



INDUS COMPRESSOR OIL 2KH

Compressor Oil

Issue: December 2014



Product Code	Pack Size	Type
CO2KH32020	20 Litre	ISO 32
CO2KH68020	20 Litre	ISO 68
CO2KH68205	205 Litre	ISO 68
CO2KH100020	20 Litre	ISO 100

Description

Indus Compressor Oil 2KH series is a range of mineral based air compressor oils made from pure hydrocracked base oils and an effective ashless additive system. This formulation provides enhanced protection against wear, rust and oxidation.

Application

Indus Compressor Oil 2KH series are designed for use in rotary screw, reciprocating and rotary vane compressors, providing up to 2000 hour oil drain periods. They meet the requirements of major compressor manufacturers such as Atlas Copco, Champion, Sullair and Ingersoll-Rand.

Indus Compressor Oil 2KH32 is recommended for oil flooded or oil injected, single or two stage rotary screw compressors, with air discharge temperatures of <100°C, where an ISO 32 mineral oil is recommended.

Indus Compressor Oil 2KH68 and 2KH100 are primarily designed for use in single-stage and multi-stage reciprocating compressors with discharge temperatures of up to 200°C. They are also suitable for use in oil flooded rotary screw compressors requiring these viscosities. 2KH100 may also be used in ammonia compressors where an ISO 100 oil is required.

These oils can also be used in turbo blowers and centrifugal pumps, as well as being suitable as R&O (Rust & Oxidation) lubricants in circulating systems.

Please Note: These products are not recommended for breathing air unit compressors.

Product Benefits

- Up to 2000 hour oil drains
- High resistance to oxidation, reducing sludge deposits
- Good water demulsibility
- Excellent protection against wear
- Excellent filterability

Industry Specifications

DIN 51506 VDL	DIN 51524 Part 1	Hagglunds Denison HF-1	Cincinnati Milacron
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Typical Data

ISO Grade	32	68	100
Density at 15°C, kg/l	0.861	0.873	0.881
Viscosity, Kinematic, cSt			
at 40°C	30	68	97
at 100°C	5.6	9.5	10.8
Viscosity Index	132	118	95

Information in this sheet is based on recent production. Minor variations to typical properties are expected in normal manufacture and do not affect product performance. An MSDS is available on request.



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