

Compressor Oil H100

Bardahl Compressor Oil H100 is an oil intended for the lubrication of air compressors.

Advantages

- Highly refined, paraffinic base oil.
- Excellent thermal stability.
- Exceptional resistance to oxidation.
- Minimal precipitation, this ensures a cleanliness in the entire mechanical part.
- Removes risks such as fire and explosion.
- Excellent corrosion resistance.
- Low evaporation.

Applications

- Air compressors.
- Rotary compressors with oil injection.
- Rotary dry compressors, centrifugal and piston compressors.
- Hydraulic circulation when the manufacturer requests an oil without axle content.

Specifications

DIN - 51506 VDL | PNEUROP - DIN 51.352

Analysis data

Test			Results
Class ISO	Method	Unit	Compressor Oil H100
Density at 15°C	ASTM D4052	g/ml	0.881
Viscosity 40°C	ASTM D445	mm ² /s	100
Viscosity 100°C	ASTM D445	mm ² /s	11,2
Viscosity index	ASTM D2270		97
pourpoint	ASTM D6892	°C	-19
firepoint	ASTM D92	°C	227
TAN	ASTM D974	mg KOH/K	0,12

Compressor Oil H100

Article number 75955

Contents 5 litres

Article number 75982

Contents 25 litres

Article number 75986

Contents 60 litres

Article number 75992

Contents 210 litres