# Compressor LP-150, Compressor 200, Compressor HP-350

For large sized compressors





# Quality oil, maximum performance

Epiroc Compressor oil is critical for reliability and reduces the operating costs throughout the life time of the compressor. The oils are designed to provide superior performance in all working conditions and are available for blasthole, water well and oil and gas drill rigs.

Superior oxidation resistance



Top protection against wear, meets stringent quality control specifications

Excellent water separation

Protects the seals and bearings which reduces the risk of leakage and overheating

### Main benefits

Keeps the compressor clean and in top operating condition

Ensures the maximum output in between service intervals

Protects against corrosion and facilitates drainage of any condensate moisture



Compressor LP-150 - Lubricating mineral oil in rotary air compressors.



Compressor 200 - Advanced synthetic compressor oil.



Compressor HP-350 - High viscosity synthetic compressor oil.

## Part numbers and technical specifications

#### Part numbers

Fluid	5 gallons	55 gallons	275 gallons
Compressor LP-150	2658 2516 65	2658 2516 57	2658 3260 01
Compressor 200	2658 3579 29	2657 1762 57	2658 4490 90
Compressor HP-350	2658 2516 41	2658 2516 33	2658 3260 09

#### **Id card - Compressor LP-150**

14 Car 4 Compressor 2. 200		
Name	Compressor LP-150	
Oil type	Mineral based oil with a high viscosity index	
Service intervals*	1000 h or 1 year	
Environment	Operating temperature range is 14°F to 125°F (-10°C to 52°C)	
Equipment	Blasthole, water well and oil and gas drill rigs	
Compatibility	Low pressure compressors	
*Depending on oil cleanliness and site conditions		
Lubricant characteristics		
Properties	Compressor	
Viscosity at 40 °C (104 °F)	35.3 mm <sup>2</sup> /s	
Viscosity at 100 °C (212 °F)	7.4 mm <sup>2</sup> /s	
Viscosity at -40 °C (-40 °F)	17 mm²/s	
Viscosity index	183	
Flash point	180 °C (356 °F)	
Gravity, API	32	
Color	Red	

#### **Id card - Compressor 200**

Allison TES-389 ( AA-32792008)

Specifications, approvals and recommendations

Name	Compressor 200
Oil type	Fully synthetic oil
Service intervals*	1000 h or 1 year
Environment	Operating temperature range is -40°F to 86°F (-40°C to 30°C) Outstanding performance at very low ambient temperatures Compatible with high pressure equipment
Equipment	Blasthole, water well and oil and gas drill rigs
Compatibility	Low or high pressure compressors

#### Depending on oil cleanliness and site conditions

#### Lubricant characteristics

Properties	Method	Compressor
Viscosity at 40 °C (104 °F)	ASTM D445	36.3 mm²/s
Viscosity at 100 °C (212 °F)	ASTM D445	7.4 mm²/s
Brookfield viscosity at -40 °C (-40 °F)	ASTM D2983	10.04 cP
Viscosity index		176
Pour point	ASTM D97	-51 °C (-60 °F)
Flash point	ASTM D92	220 °C (428 °F)
Density at 15.6 °C (60.1 °F)	ASTM D 4052	0.846 g/ml
Specifications, approvals and recommendations		

Allison C-4

ZF TE-ML 04D,14B,16L

#### **Id card - Compressor HP-350**

Name	Compressor HP-350
Oil type	Engineered synthetic base lubricant
Service intervals*	1000 h or 1 year
Environment	Operating temperature range is 14°F to 125°F (-10°C to 52°C) Especially effective in high temperature and stressful operating conditions Compatible with high pressure equipment (>30 bar)
Equipment	Blasthole, water well and oil and gas drill rigs
Compatibility	High pressure compressors
*Depending on oil cleanliness and site conditions	
Lubricant characteristics	
5 ···	

Lubricant characteristics		
Properties	Compressor	
Viscosity at 40 °C (104 °F)	68.6 mm²/s	
Viscosity at 100 °C (212 °F)	10.4 mm <sup>2</sup> /s	
Viscosity index	137	
Flash point	260 °C (500 °F)	
Pour point Pour point	-38 °C (-36 °F)	
Gravity, API	35.1	
Specifications approvals and recommendations		

#### Specifications, approvals and recommendations

Passes Acute aquatic toxicity (LC-50) criteria

## United in performance. Inspired by innovation.

Performance unites us, innovation inspires us, and commitment drives us to keep moving forward.

Count on Epiroc to deliver the solutions you need to succeed today and the technology to lead tomorrow.

epiroc.com

