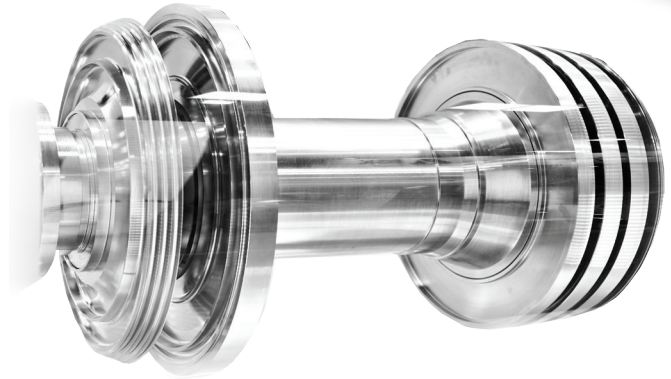


AMALIE®

Better than it has to be®
Since 1903



R&O TURBINE

(NON-EP) ^{ISO} 220

COMPRESSOR OIL

BENEFITS:

- » Excellent Filtration in the Presence of Water
- » Inhibits Air-Entrainment and Excessive Foam Buildup
- » Hydrolytic Stability in the Presence of Water
- » Protects Against Corrosion
- » Strong Oxidation Stability
- » Excellent Water Separation
- » Minimizes Carbon, Varnish, and Sludge



MADE IN U.S.A.



Better than it has to be[®]
Since 1903

R&O TURBINE COMPRESSOR OIL (Non-EP)

AMALIE R&O Turbine Compressor Oil (Non-EP) 220 is a premium oil that offers superior rust protection and antioxidant performance. It exhibits strong water separation characteristics, foam inhibition, thermal stability, filterability, and hydrolytic stability. It is specifically formulated to provide robust filtration performance in the presence of water or other common contaminants. This oil has been formulated to bring some resistance to electrostatic discharge, an important feature in dry climates or in high temperature applications. **AMALIE R&O Turbine Compressor Oil (Non-EP) 220** is a premium ash-less oil used in the lubrication of various compressors, turbines, circulating systems, and pumps.

TYPICAL PHYSICAL AND CHEMICAL PROPERTIES

ISO Grade.....	220
SAE* Grade Approximate.....	50
Specific Gravity.....	0.884
Flash Point, °C.....	280
Kinematic Viscosity @100°C, cSt.....	18.7
Kinematic Viscosity @40°C, cSt.....	220.0
Viscosity Index.....	95
Pour Point, °C.....	-27
Water Separation, ASTM D1401, minutes.....	<30

Typical values are listed. Variations not affecting the performance of this fluid may occur during production; however, these variations will not fall outside of set specification parameters.

Additional Information

Please use proper handling and care that you would use with any lubricating oil.

Please consult AMALIE Technical Services or your local representative for a full listing of applications.

Technical Services: • (800) 368-1264 • techservices@amalie.com

R&O TURBINE COMPRESSOR OIL (NON-EP)

VISCOSITY	PACK SIZE	PART #
ISO 220	55 Gallon Drum	160-74233-05

The data presented herein are believed to be accurate; however, Amalie Oil Company shall not be liable for its content and makes no warranty with respect thereto.

Health and Safety

Safety Data Sheets (SDS) are available from your sales representative or at AMALIE.com.

APPLICATIONS

AMALIE R&O Turbine Compressor Oil (Non-EP) 220 is formulated to meet or exceed the following OEM and National specification standards:

- BS 489
- DIN 51515 Part 1
- ASTM D4304 Type I
- ISO 8068E TSA
- ISO 8068E TGA
- GB 11120 2011 L TSA, L TSE
- GB 11120 2011 L TGA, L TGE
- GB 11120 2011 L TGSB, L TGSE
- Alstom HTGD 90117 2012
- Alstom ABB NBA P50001
- GEK 46506e, 28143b, 32568h, 107395a
- Siemens TLV 9013 04
- Mitsubishi MS04 MA 001 005
- Solar ES 9 224W