

**ArChine Refritech XPE 100**

Polyol Ester Refrigeration Compressor Fluid

**Description**

ArChine Refritech XPE 100 is proprietary blend of premium Polyol Ester technology base fluid and additives. This lubricant is formulated to provide superior protection for HFC refrigeration systems. ArChine Refritech XPE 100 offers exceptional solubility and superior lubricity in HFC and Blended Refrigerants.

ArChine Refritech XPE 100 has exceptional chemical and thermal stability, and offers a very long service life.

**Benefits**

- Excellent low temperature fluidity
- Optimized solubility
- Excellent film strength and anti-wear properties
- Very high flash point for added safety
- Enhanced carbon and varnish control to help reduce deposits
- Very low volatility
- Excellent corrosion and rust control
- Enhanced resistance against water contamination

**Typical Properties**

ArChine Refritech XPE	ISO 100
Appearance	Light yellow transparent liquid
Density@20°C,g/cm <sup>3</sup>	0.971
Viscosity(cSt)@40°C	94.3
Viscosity(cSt)@100°C	10.88
Viscosity Index	99
Flash Point°C	286
Fire Point°C	308
Pour Point°C	-39
Copper Corrosion,3hr	1
Foam Characteristic,24°C	15/0

\* The above data is typical data, not as product specifications.

**Distributor Wanted**

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