

Shanghai PingYiao Trading CO., Ltd.

ArChine Refritech TPE 170

New polyol ester, environmentally friendly synthetic refrigeration oil ArChine Refritech TPE 170 Product introduction:

ArChine Refritech TPE 170 is a high quality synthetic ester (POE) - based synthetic refrigeration oil .It has been approved for the screw compressor with R-22 refrigerant.

ArChine Refritech TPE 170 is a kind of refrigeration compressor oil which uses new technology.

This proprietary technology provides a high degree of stability with CFC refrigerant.

The freezing oil ArChine Refritech TPE 170 has a good solubility in R22 at very low temperature, and a wide range of viscosity. The higher working viscosity of the refrigeration oil ArChine Refritech TPE 170 can produce good sealing performance between the rotors, and can provide good lubrication in the bearing and the sealing parts. Under the condition of low temperature, freezing oil ArChine Refritech TPE 170 can provide a good solubility and to ensure oil return and better heat exchange efficiency of the oil bath type evaporator good. ArChine Refritech TPE 170 freezing oil has low volatility which can provide good oil and gas separation.

Typical characteristics *

Appearance	Light yellow transparent liquid
Density, 20°C, g/cm ³	0.988
Viscosity @40°C, mm²/s	174.46
Viscosity @170°C, mm ² /s	18.55
Viscosity index	119
Flash point, open, °C	266
Fire point, ℃	288
Pour point, °C	-39
Copper corrosion 170°C, 3h	1

Distributor Wanted

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Foam characteristics, 24° C 25/0

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^{*} These values are not intended for use in preparing specifications.