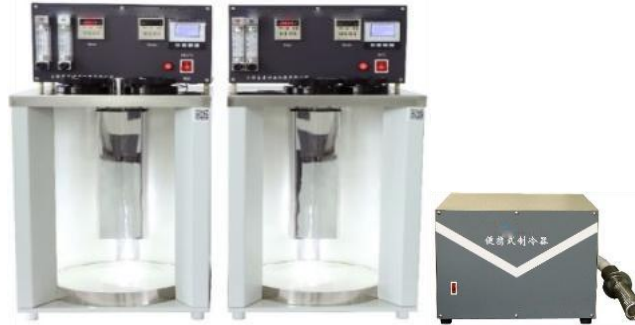


YK-12579 Foaming Characteristic Tester



Summary

The instrument is designed and made as per standards GB/T12579 Determination of foaming characteristics of lubricating oils and ASTM D 892 Standard Test Method for Foaming Characteristics of Lubricating Oils. It is used to determine the foaming tendency and stability of lubricating oils.

I. Main technical features

1. The instrument adopts all-in-one structure. It includes three parts: low temperature test part and it's control, high temperature test part and it's control, a portable cooler for low temperature test part.
2. The temperature controller has parameters modifying function. If there is bias between showing temperature and testing temperature, it can be corrected by this function.
3. The instrument equips an automatic timing alarm.

II. Main technical specifications

1. Power supply: AC(220±10%)V, 50Hz
2. Total power consumption: ≤2700W
3. Air flow rate: (94±5)ml/min, adjustable
4. Temperature control range for high temperature bath: (Room temp.~99.9)°C
5. Temperature control range for low temperature bath: (5~99.9)°C
6. Temperature control accuracy: ±0.5°C
7. Timer: 5min and 10min, accurate to second
8. Ambient temperature: (15~35)°C
Relative humidity: ≤85%
9. Dimension: Main unit: 690mm×460mm×700mm
Cooler: 400mm×450mm×300mm
10. Net weight: 48kg.