

SYD-510G-A Cold Filter Plugging Point Tester



Summary

This instrument is designed and made as per industrial standard of the People's Republic of China SH/T 0248-2006 Diesel and Domestic Heating Fuels- Determination of Cold Filter Plugging Point. It is suitable to determine the CFPP of petroleum products.

I. Main technical features

1. This instrument adopts new type compressor, advanced digital temperature controller, and special cooling bath. The cooling performance is good, temperature control accuracy is high and temperature in a cooling bath is uniform.
2. The material of working table is stainless steel. It has two test positions in one chamber. The temperatures are the same.
3. The structure is bench model. Simple design and easy to use.

II. Main technical specifications

1. Power supply: AC (220±10%) V, 50Hz
2. Working chamber: Two cooling baths in one chamber, temperatures are the same
3. Temperature range: Ambient to -70°C
4. Temperature control accuracy: ±0.5°C
5. Refrigeration system: New type refrigeration compressor
6. Ambient temperature: ≤30°C
7. Relative humidity: ≤85%
8. Maximum power consumption: 1000W
9. Dimension: 620mm×460mm×355mm