

SYD-255 Distillation Apparatus

Summary

The instrument is designed and made as per the national standard of People's Republic of China *GB/T255 Standard Test Method for Distillation Characteristics of Petroleum Products* and the industrial standard of People's Republic of China *SH/T0121 Technical Requirements for Petroleum Products Distillation Apparatus*. It is suitable to determine distillate constituent of liquid fuels, solvent oils, and light petroleum products.

I. Main technical features

1. The rising up and lowering down of the heating furnace is easy and stable to adjust.
2. The water chamber adopts stainless steel material. Good corrosion resistance.
3. The heating power can be adjusted continuously by electronic voltage regulator.

II. Main technical specifications

1. Power supply : AC(220±10%)V , 50Hz;
2. Maximum power consumption : 1700W;
3. Thermometer : (0 ~ 360)°C , division value 1 ;
4. Condensate tank : Made of stainless steel material. The condenser pipe is made of brass;
5. Heat adjustment: The heating rate can be adjusted continuously;
6. Measuring cylinder and mould weight : Two kinds of cylinder 10ml and 100ml;
7. Working environment : Room temperature 15 ~ 35°C; Relative humidity ≤85%;
8. Dimension : 710mm×240mm×470mm;
9. Net Weight: 14.5kg.

