

SYD-260 Water Content Tester



Summary

This instrument is made and designed as per GB/T260 Standard Test Method for Water in Petroleum Products and ASTM D95 Standard Test Method for Water in Petroleum Products and Bituminous Materials by Distillation. This instrument is suitable to determine the water content of petroleum products according to the test method specified in GB/T260. It is also suitable to determine the water content of lubricating grease according to the test method specified in GB/T 512 Test Method for Water Content of Lubricating Grease.

I. Main technical features

1. The instrument is designed totally meeting the requirements of GB/T260.
2. The gripper of an instrument is designed reasonably. The installation and dismantlement of the condenser are convenient.
3. The heating power is continuously adjustable. The voltmeter displays the power visually. The temperature control is reasonable.

II. Main technical specifications

1. Power supply : AC(220±10%)V, 50Hz
2. Heating power of electric furnace : 1000W
3. Heating control : Can be continuously adjusted by a silicone knob
4. Ambient temperature : $\leq 35^{\circ}\text{C}$
5. Relative humidity : $\leq 85\%$
6. Maximum power consumption : 1100W