

# SYD-8929A Crude Oil Water Content Tester



## Summary

The instrument is designed and made as per the National Standard of People's Republic of China GB/T8929 Standard Test Method for Water Content in Crude Oil (Distillation method) and ASTM D4006 Standard Test Method for Water in Crude Oil by Distillation. It is used to determine the water in crude oils.

## I. Main technical features

1. Desktop structure and double units. It can do two determinations at the same time.
2. Equipped with heating mantle cap. Heating power can be adjusted continuously. No naked fire, safe to use.
3. Distillation flask, receiver, and condenser are all designed as per standard.

## II. Main technical specifications

1. Power supply: AC (220±10%) V, 50Hz
2. Heater: heating mantle cap, 500W×2, continuous adjustment.
3. Distillation flask: 1000 ml
4. Receiver: 5ml, graduation is 0.05 ml。
5. Condenser: 400mm±5mm。
6. Ambient temperature: -10°C~+35°C。
7. Relative humidity: ≤85%。
8. Dimension: 425mm×330mm×150mm  
(The test vessels are not included)  
425mm×330mm×1180mm  
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