

# TRYTE TECHNOLOGY (H.K.) LIMITED Tryte Instrument Manufacture Co.,LTD Shanghai Trueview Scientific Instrument Co.,LTD

#### 1 TR-TC-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:  $-10^{\circ}\text{C} \sim +35^{\circ}\text{C}$ .
- 7. Relative humidity: ≤85% ∘
- 8. Dimension: 425 mm×330 mm×150 mm (The test vessels are not included)

425 mm×330 mm×1180 mm (The test vessels are included) Notes:

- 1. The reagent and equipments for installing the instrument are supplied by end-users themselves.
- 2. The usage,management and saving of poisonous and harmful reagent,pls operate according to the relative principle.
- 3、 PLS read the operation manual and industry standard before using the instrument.

# 2 TR-TC-260A Oil 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. This instrument adopts double-unit structure. It can do determination for two samples.

- I. Main technical features
- 1. The gripper is designed reasonably. The installation and dismantlement are convenient.
- 2. The heating power is continuously adjustable. The voltmeter displays the power intuitionally. The temperature control is reasonable.
- 3. It can do parallel test for two samples. The working efficiency is high.
- II. Main technical specifications

1. Power supply: AC(220±10%)V, 50Hz

2.Total power consumption: ≤2200W

3. Heating control: Can be continuously adjusted by a silicon knob, manual.

4. Suitable environment:

Ambient temperature: (15-35)  $^{\circ}$ C

Relative humidity: ≤85%

5.Dimension: 430mm×320mm×700mm

6.Net weight: 8.5kg.

# **Product Package:**

















