

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

# 1 Coal Oil Smoke Point Tester



## **Purpose**

SYD-382 Coal Oil Smoke Point Tester is used to determine the smoke point of coal oil and jet fuel, to put the sample in the standard lamp, to burn it under regulated conditions, the Max. height of fire without smoke is smoke point of the sample, unit is mm.

#### **Main Technical Index**

### 1) staff gauge

It should in black glass with white mark, the centre mark with 2 mm is to divided the mark two vertical equal two halves. It's measurement range it up to 50 mm, resolution is 1 mm. To mark digit each 10 mm, to use long mark each 5 mm.

- 2) pipe of wick: the top of pipe should right to the same level of gauge zero.
- 3) lift fund: the distance should be not less than 10 mm, flat and equal.
- 4) oil container: its inner diameter:  $\Phi$ 21.25±0.05, length: 109.0±0.05; pipe of wick: its inner diameter:  $\Phi$ 4.7±0.05, length: 82.0±0.05; air pipe: its inner diameter:  $\Phi$ 3.5±0.05, length: 90.0±0.05.

# **Product Package:**

















