

WIRSAMTEST XRY-1A Digital Oxygen Bomb Calorimeter

Purpose:

The instrument is designed and made as per “Test Methods for Calorific Value of coal”, “Test Methods for Calorific Value of Petroleum Products” and “Oxygen Bomb Calorimeter”

The heat capacity of the instrument is 14000 ~ 15000 J/°C, and it is suitable to determine calorific value of combustible materials such as petroleum products without water (gasoline, jet fuels, diesel oil and fuel oils, etc.), coal, coke and paraffin, etc.

Technical specification and parameters

- (1) You can use electronic switches on the panel to complete all operation.
- (2) The measurement range of the controller: 10 °C ~ 35 °C
- (3) Temperature resolution: 0.001 °C
- (4) The number of temperature measurement data can be saved: 31
- (5) Power supply: AC 220 V±5%, 50 Hz
- (6) Ambient temperature: 20 °C±5 °C
- (7) Relative humidity: ≤85%

