

## **BOMB CALORIMETER**



## Model: VSLIC-OP109

- Used for determination of combustion of heat of calorific value of the fuel & other organic material
- Designed as per specification of Institute of Petroleum BS 1016 standard IS No. 1350/1966
- Supplied complete with water jacket made of Brass/ S. Steel sheet duly nicked chromium plated with Bakelite Lid
- S. Steel Bomb, Bomb Jacket, Water Colorimeter Vessel
- Motorised heavy-duty stirrer for uniform Circulation
- Briquet, Pellet Press heavy duty
- Firing unit with Illuminator
- Vibrator & Buzzer, spanners, magnified glass with nicked nichrome wire & Cotton reel
- Gas Releasing Valve, S. Steel crucible
- Benzoic Acid with known calorific value
- Full feature Digital Controller & Safety device

## Application

Petroleum Industries / Department Coal Industries / Department Educational Institute & Research Lab.

## Technical parameters.

Power Consumption: 220V/230V AC Supply single phase 50Hz.

Duty Cycle: Continuous.