

Jain Laboratory Instruments





Product Code . JL-TL-10067



Digital Bomb Calorimeter

Description

Digital Bomb Calorimeter

Bomb Calorimeter outfit provides a simple and inexpensive method for determination of heat of combustion of organic matter and the calorific value and sulphur content of solid and liquid fuel.

The outfit supplied is complete for analysis as per the method recommended.

All parts of the outfit have been finished of petroleum.

Supplied With:-

Calorimeter Vessel with bomb support, Water jacket, Combined Lid for calorimeter vessel and water jacket, Stirrer, Connecting Leads, Connecting tube to connect bomb & pressure gauge, Connecting tube with fine adjustment valve, to connect pressure gauge, pressure gauge on stand.

Spanner for oxygen tube connection, Ignition Wire, (2 meters) Nichrome, Cotton Real, stand for bomb lid, Hook for lifting bomb, stainless steel Crucible, Gelatine capsules, Gas release valve, Bomb firing unit, Vibrator, Timer, Benzonic acids.

'O' Ring Big, 'O' Ring Small, 'O' Ring for Stirrer Valve for Bomb, Valve Kay.

Complete with Instruction manual.