



**Product Name:** 

Calorimeter-Heat of hydration complete with accessories

**Product Code:** 

EECEM61M0001



## **Description:**

Calorimeter-Heat of hydration complete with accessories

## **Technical Specification:**

 Used to determine the heat of hydration of low heat Portland and hydraulic cement.

The apparatus consists of a Dewar flask contained in an insulated material and housed in a wooden box which is hinged so that the flask can be easily removed or replaced.

The Calorimeter is supplied complete with a constant speed electric stirrer, and filler glass funnel.

#### **NEEDED ACCESSORIES:**

- centesimal glass mercury thermometer, or: DIGITAL THERMOMETER. Resolution: 0,01°C. Complete with probe, or: DIGITAL THERMOMETER. Resolution: 0,001°C.
  - Memory for 10000 readings
  - Displays, stores and prints: min, max, mean values, delta T

- Alarm if limit values are exceeded
- Battery operated

PROPELLER, conforming to ASTM C186 Specifications

#### • ACCESSORY:

Paraffin wax with melting point 55°C to coat the glass parts which are in contact with the hydrofluoric acid.



# **Equipments Exporters**

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