

# SOLUTION CALORIMETER

*Standards: EN-196-8, BS 4550, BS 1370 and ASTM C186*

This device is used for the determination of heat quantity, in calories/gram, during the process of cement hydration in isothermal

## GENERAL DESCRIPTION

The device is composed by a Dewar flask housed in a thermally insulated case and protected in a wooden case.

The Dewar flask can easily be removed from the wooden container to be cleaned.

The device is completed by an electric constant speed, a Beckman thermometer and a filling funnel for the cement.

## SPECIFICATIONS

- **Power:** single phase 220 V, 50Hz, 150W.
- **Dimensions:** 350 x 250 x 650 (h) mm
- **Weight:** 15kg approx.

