Calorimeter C 200
Compact low cost semi automated calorimeter to determine calorific values of liquid and solid samples. Suitable for educational purposes (e.g. technical schools, universities) and for commercial, industrial laboratories with a low number of samples.

The system can be adapted to individual laboratory tasks by adding further accessories.

The C 200 includes the following components:
> Basic device (measuring cell) C 200 incl. power pack and ignition adaptor
> Decomposition vessel C 5010
> Oxygen station C 248
> Further consumables for installation and calibration included

EN | C 200
Calorimeter
KEY FEATURES C 200 CALORIMETER

> Space saving, low cost combustion calorimeter to determine calorific values of liquid and solid samples
> Four different test procedures isoperibol, dynamic, manual and time-controlled allow ideal adaptation to various tasks
> Manual oxygen handling and water preparation, automatic ignition and calculation of calorific value (fully automated water filling and draining in a closed loop can be achieved with the accessories RC 2 basic and C 200.RC hose set)
> Suitable for use with Calwin C 6040 calorimeter software: monitoring and visualisation of measuring procedure (data export and further processing is possible in Excel)