

AUTOMATIC BOMB CALORIMETER

1160



ACCESSORIES

Standard Accessories

Steel drum	Safety valve for high pressure
Bomb with sample holder	Oxygen pressure gauge
Stirrer	Benzoic acid powder
Temperature probe	USB lead
Chrome wire	Toll kit
Pallet press	Operation manual
Cotton thread	Power supply cable (Main lead)



TECHNICAL SPECIFICATIONS

Display	128 x 64 Graphical LCD
Keypad	20 keys
Temperature Resolution	0.01°C
Internal Memory	1000 logs with date and time
Interface	USB interface to PC
Printer	Inbuilt thermal printer
Time Clock	Real time clock with battery backup
Power supply	230V ± 10%/50Hz

SALIENT FEATURES

- ✓ Automatic measurement & mathematical calculation
- ✓ USB interface for sending data to PC.
- ✓ Full test report print out by inbuilt thermal printer.
- ✓ Weight of sample, water equivalent & sensitivity can be set through keypad on single page.
- ✓ Automatic detection of temperature rise & fall.