RAJDHANI DIGITAL BOMB CALORIMETER
MICRO CONTROLLER BASED WITH AUTOMATIC CALCULATION & IN-BUILT PRINTER

MODEL RSB – 6



FEATURES

1. **Micro controller based Digital Beckmann Thermometer with following features**
   - a) **Temp. Least count : 0.001°C with 5 keys smart operation.**
   - b) **Calibrated against NABL accredited (ERTL) calibrated instrument**
   - c) **Automatic result calculation with buzzer indication & Memory to store last 11 results**
   - d) **Onsite calibration facility.**
   - e) **In built thermal printer with print duration selection facility.**
   - f) **Result time indicating count down timer**
   - g) **Alarm / Message for non-firing of sample, sensor disconnection.**
   - h) **RS-232 port for computer compatibility**

2. **S.S. Bomb with works Hydraulic Pressure Test Certificate.**
3. **Outer Jacket with Puff Insulation & Offset Stirrer Unit**
4. **Flexible Tubes to withstand High Pressure (for Oxygen Filling)**
5. **Known Calorific Value Benzoic Acid (with Laboratory Test Certificate Photo Copy)**