

## Thaw Tester



RB-1 and RBY-4B thawing time limit tester is used to inspect the condition of thawing ,softening or dissolution of solid preparations such as suppositories or vaginal tablets under the prescribed conditions.

### Advantage

- The three net frames can be synchronously turn artificially.
- Hyaline sleeve and net frame are made of stainless steel. The overturn machine is up-to date and it can be turned flexibly.
- Micro processor unit is used to automatically control the temperature and time.
- The magnetism pumped circular water current can heat the system evenly, and the bath liquid can achieve an equal temperature.
- The preset and real time data can be displayed alternately in time.
- Automation: auto-test, auto-diagnose, auto-alarm.
- Indicating and forecasting when turning over at preset time, alarming at fault.

### Specification

| Model                            | RB-1                                       | RBY-4B                         |
|----------------------------------|--|--------------------------------|
| Type                             | Manual flip                                | intelligent lift and auto flip |
| Number of Sleeve                 | 3pieces                                    |                                |
| HyalineSleeve Inner Size         | Φ52*H60mm                                  |                                |
| The Net Frame of Stainless Steel | 2pieces/diameter 50mm/each 39 holes of 4mm |                                |
| Automatic Time Range             | 10~900min                                  |                                |
| Time Precision                   | ±0.5min                                    |                                |
| Temperature Control Range        | 20~45°C                                    |                                |
| Temperature Control Precision    | ±0.5°C                                     |                                |
| Volume of Beaker                 | 5L*3                                       |                                |
| Power Supply                     | 220v±10%, 50Hz/1000W                       |                                |