ND-3 BLOOM VISCOSITY TESTER

•ND series of instruments are used for detecting Bloom viscosity of gelatin.

Applicable standard

- •National standard (Food additive Gelatin)
- •National standard (Hard gelatin capsule for medicine)
- •Industry standard (Gelatin for medicine)
- •Corporate standard (Thickness tester)

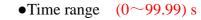
Features:

- •A MPU is used to control all operations in Bloom Viscosity tester. It works in Bloom mode and the viscosity data is displayed by LED.
- •High temperature accuracy . Even temperature of the bath liquid.
- •Using capillary and precise photo-electricity transducer.
- •Automatically calculating time and viscosity.
- •Auto-timing, auto-alarming, auto-testing continually.
- •Auto-preset piece number, auto-test hardness, display preset and real-time data alternately in time.
- •Automation : auto-test, auto-diagnose, auto-alarm.

Specifications:

- •Test range (0 \sim 9.99) mPa s
- •Test accuracy ± 0.02 mPa s
- •Temperature range $(20 \sim 70)^{\circ}$ C
- •Temperature control accuracy ± 0.1 °C

- •Volume 100ml
- •Volume accuracy ±1ml
- •Recital distance (152±2)mm



- •Power 220V/ 50Hz/ 600W
- •Dimension (400×300×450)mm³

