

## Bloom Viscosity Tester



ND-1 Bloom viscosity tester is the latest development production of our company, which is the requisite instrument in detecting Bloom viscosity of gelatin. The technical specifications of this tester reached or surpassed the advanced level of this kind of instrument in the world.

**ND-1****ND-2**

## Features:

- Viscosity tester used a MPU to control all operations. It worked in the Bloom mode and the viscosity data display by LED.
- It has high temperature accuracy and an even temperature of the bath liquid.
- Automatically calculated the time and viscosity by using capillary and precise transducer.
- About all components are selected in the imported or high quality ones.
- It can be operated conveniently by using keys. Its measurement result displayed by LED.
- Simple and direct constructions have made its outward appearance pleasing to the eyes.
- Slight shock, low noise, none-pollution, a high reliable performance, a high reliable performance, and a long usage life.

## Appliance Standard:

- National standard (Food additive Gelatin) GB6783-94
- American codex/No.22/VSPXX
- Vocation standard (Gelatin for medicine) QB2354-98
- Vocation standard (Industrial gelatin) QB/T1995-94
- Vocation standard (Bone gelatin) QB/T1996-94
- Vocation standard (Photographic gelatin) QB/t1997-94

Specification	ND-1	ND-2
Test Range	0 ~ 9.99mPa.s	0 ~ 99.99mPa.s
Test Accuracy	0.05mPa.s	
Temperature Control	60.0 °C	
Temperature Control Accuracy	+/-0.1 °C	
Volume	100mL	
Volume Accuracy	+/-0.5mL	
Recital Distance	152 +/-2mm	
Power	110V 60Hz 600W	
Dimension	400 * 300 * 450mm <sup>3</sup>	
Weight	5KG (11 lbs)	

