

ND-2 BLOOM VISCOSITY TESTER

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

Applicable standard

National standard (Food additive Gelatin) GB6783-94

Vocation standard (Gelatin for medicine) QB2354-98

Corporate standard(Thickness tester) Q/12XQ0193-2010

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-alariming, 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: (0~99.9) mPa·s

Test accuracy: 0.2mPa·s

Temperature control: 60.0°C

Temperature control accuracy: $\pm 0.1^{\circ}\text{C}$

Volume: 100ml

Volume accuracy: $\pm 0.5\text{ml}$

Recital distance: $(152\pm 2)\text{mm}$

Time range: (0~999.9)s

Power: 220V/ 50Hz/ 600W

Dimension: $(400\times 300\times 450)\text{mm}^3$

