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**Product Name:** 

**Brookfield Rotational Viscometer** 

**Product Code:** 

CHINAELABC4650004



## **Description:**

**Brookfield Rotational Viscometer** 

## **Technical Specification:**

Brookfield rotational viscometer is suitable to determine the absolute viscosity of Newtonian liquids and the apparent viscosity of non-Newtonian liquids.

**Technical Parameters** 

Measurement range:100mPa·s~2×105mPa·s (If you select the No.30 spindle, the measurement range can be extended to 4×105mPa·s)

Spindle: No. 21, 27, 28 and 29 total 4 pieces of spindles (the No.30 spindle is optional)

Rotation speed:5RPM, 10 RPM, 20 RPM, and 50 RPM

Measurement error:±2% (F·S) / If you select the No.30 spindle, it will be ±3% (F·S).

Temperature control range:45?~200?

Temperature control accuracy:±0.1?

Sample cylinder:20 ml

Power supply:AC 220V±10%, 50 Hz

Operation interface:Touch-type colored LCD

Power supply: AC (220±10%)V, 50Hz

Ambient temperature:5??35? (when the controlling temperature is close to ambient temperature, please run the air conditioner to let the ambient temperature be 5? lower than the controlling temperature)

Relative humidity:?80%



## **Engineering Lab China**