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**Product Name:** 

Bitumen Dynamic Viscometer

Product Code: CHINAELABC4650003



## **Description:**

Bitumen Dynamic Viscometer

## **Technical Specification:**

Bitumen Dynamic Viscometer is used to test the dynamic viscosity of viscous bitumen at 60?, with its vacuum degree of 300mmHg (40kPa) by vacuum decompression capillary method.

The instrument is also suitable for testing the dynamic viscosity of other materials within the viscosity range of 0.0036 to 20.000Pa.s.

**Technical Parameters** 

Temperature control: 60.00°C±0.01°C Vacuum control: 300mmHg±0.5mmHg

Timer: 4pcs (timing for 4 capillary simultaneously)
Timing range: 0.0s~99999.9s (27.7 hours); error ?0.02%

Database of viscometer coefficient: 60 (viscometer coefficients can be stored in the system)

Viscosity range: about 18 Pa.s~580000Pa.s

Number of test holes: 4

Working interface: LCD touch screen

Working power: AC (220±10%)V, 50Hz, consumption not more than 1800W

Working temperature: 5°C~50°C

Relative humidity: ?85%

External dimension: 605mm×405mm×610mm (length×width×height)

Instrument net weight: 32.5kg (without water)



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