

Ubbelohde Viscometer Thermostatic Bath

Viscosity Measuring Bath

(BTHC Series|0.05℃)



Product Description

Ubbelohde viscometer water bath is a new type of equipment specially produced for material analysis and production inspection . It can place four capillary viscometers at a time with a transparent bath. It adopts PID temperature control technology, which has high temperature stability and is easy to observe. It is suitable for Ubbelohde, Austenite, Pingshi viscosity test and other physical and chemical experiments. The water bath is widely used in petrochemical industry, medicine, chemical fiber, plastics and other industries.

Product Features

1. The instrument is made of PMMA imported from Germany, which makes it easy to observe the state of the samples
2. The split design is helpful to reduce the impact of compressor vibration on the measured sample.
3. The temperature control system adopts PID temperature control technology, and the precision can reach 0.05 C.
4. Big screen LCD display, easy to operate.
5. Over temperature protection system with alarm and automatic cut-off.

Application

The Ubbelohde Viscosity Measuring Bath is suitable for the research departments of petroleum, chemical industry, electronic instruments, physics, chemistry, biological engineering, medical and health, life science, light industrial food, physical property testing and chemical analysis, as well as the quality inspection and production departments of colleges and universities and enterprises. It is mainly used for material analysis and production inspection in petrochemical, pharmaceutical, chemical fibre, plastics and other industries. Examples of Viscosity Tests and Physical and Chemical Experiments of Ubbelohde, Austenite and Pinghe.

Technical Specification

Size	BTHC-1036	BTHC-1040
Temperature range (°C)	10 ~ 100	10 ~ 100
Digital resolution (°C)	0.01	0.01
Temperature fluctuation (±°C)	0.05	0.05
Tank Size (mm ³)	φ 300×300	φ 300×400
Cover Size (mm)	φ 65×4 (4 viscometers at a time)	φ 65×4 (4 viscometers at a time)
Tank Depth (mm)	300	400
Power Supply (V/HZ)	220/50	220/50

Service

1. 12 months warranty for thermostatic water bath.

<https://www.buenobiotech.com>

2. Technical support is also available timely.
3. Reply your enquiry within 24 working hours.
4. OEM is available if the quantity is large.
5. Package and shipping worldwide.