

## **Rotating Viscometer Cooling Thermostatic Bath**

**(BEXD Series|volatility0.05℃)**



### **Product Description**

Rotating viscometer cooling 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 split design is helpful to reduce the impact of compressor vibration on the measured sample.
2. The temperature control system adopts PID temperature control technology, and the precision can reach 0.05 ℃.
3. Big screen LCD display, easy to operate.
4. Over temperature protection system with alarm and automatic cut-off.

**Technical Specification**

| Size                             | BEXD-0506   | BEXD-1006   | BEXD-2006   | BEXD-3006   | BEXD-4006   |
|----------------------------------|-------------|-------------|-------------|-------------|-------------|
| Temperature range ( °C )         | -5 ~ 100    | -10 ~ 100   | -20 ~ 100   | -30 ~ 100   | -40 ~ 100   |
| Temperature fluctuation ( ± °C ) | 0.02~0.05   | 0.02~0.05   | 0.02~0.05   | 0.02~0.05   | 0.02~0.05   |
| Digital Resolution ( °C )        | 0.01        | 0.01        | 0.01        | 0.01        | 0.01        |
| Cover Size ( mm )                | Ø90/ Ø130   | Ø90/ Ø130   | Ø90/ Ø130   | Ø90/ Ø130   | Ø90/ Ø130   |
| Volume ( L )                     | 6           | 6           | 6           | 6           | 6           |
| Pump                             | Internal    | Internal    | Internal    | Internal    | Internal    |
| Flow(L/min)                      | Recycle     | Recycle     | Recycle     | Recycle     | Recycle     |
| Shape Size(mm3)                  | 520*370*480 | 520*370*480 | 520*370*480 | 520*370*480 | 520*370*480 |

**Service**

1. 12 months warranty for thermostatic water bath.

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.