



Precision Viscometer Bath "VB-1423"

DIGITAL TEMPERATURE CONTROL FROM AMBIENT +5 °C TO 100 °C.
STABILITY ±0.1 °C. HOMOGENEITY ±0.1 °C. RESOLUTION 0.1 °C.

SAFETY:

SAFETY THERMOSTAT CONFORMS TO THE DIN 12876. MANUAL RESET.

FEATURES

Temperature sensor; Pt100 thermo-resistor, stainless steel AISI 304 lid with three viscometer locations ports, three independent lids and an additional location port for the control thermometer. The main body of the bath is made of a 20 litre borosilicate glass tank. A white plate is located at the back to help optimize and read the viscometers.

CONTROL PANEL

1. Main power switch with luminous ON.
2. Temperature regulator:

 3. Real time temperature display.
 4. Push button increase value.
 5. Push button decrease value.
 6. Push button configure operation.

7. Safety thermostat safety lamp.



Precise constant temperature Kinematic Viscometer Bath

Manufactured for the calibration of viscometers, conforms to UNE 400313, ISO3105, ASTM 445 & 2515 specifications



MODEL

Part No.	Temperature control range °C	Capacity litres	Height / Ø (tank) cm	Height / Ø (total) cm	Power W	Weight Kg
3001423	amb.+5 up to 100	20	32 30	47 30	1000	8

ACCESSORIES

Universal viscometer support. made from PTFE with stainless steel AISI 304 support. Suitable for the following viscometers :



- Cannon-Fenske for transparent liquids.
- Cannon-Fenske for opaque liquids.
- Ubbelohde.
- Ostwald.
- BS U Tube.
- Cannon-Manning semi-micro.

- Ubbelohde type BS/IP/SL, BS/IP/SL(S) & type BS/IP/MSL.
- DIN Ubbelohde.

Part No. **1001453**

Calibration Chronometers (see page 295).

Thermometers for viscometer baths.

Part No.

- 1001454** Thermometer ASTM 120C at 38.6 to 41.4 °C divisions of 0.05 °C.
- 1001455** Thermometer ASTM 121C at 98.6 to 101.4 °C divisions of 0.05 °C.
- 1001456** Thermometer ASTM 91C at 20.0 to 50.0 °C divisions of 0.1 °C.
- 1001457** Thermometer ASTM 92C at 40.0 to 70.0 °C divisions of 0.1 °C.
- 1001458** Thermometer ASTM 93C at 60.0 to 90.0 °C divisions of 0.1 °C.
- 1001459** Thermometer ASTM 94C at 80.0 to 110.0 °C divisions of 0.1 °C.