



BAÑO DE VISCOSIDAD

DAIHAN® Digital Precise Viscosity Bath "WVB", Useful 5xViscometer, Max. 30Lit/min, up to 100°C, ±0.1°C
With 5 Holes Stainless-steel Lid for Viscometer Holder, Available Reverse & Routine-type Viscometer, Transparent Window

CE up to 100°C



Max. 30Lit/min Viscosity Bath "WVB-30",
included Flat Lid for Viscometer Holder
(without Viscometer Holder)



Flat Lid with Viscometer Holder



(1) Viscometer Holder "WVB02010" (Optional)

- Made in Korea ■ CE Certified ■ PL(Product Liability) Insurance
- with Certificate & Traceability : Controlled by Serial Number, Certificate, Delivery-information, and Traceable Data Base System
- Used for Precise Measurement with Capillary Viscometers
- Digital Fuzzy Control System Implementing Superior Temperature Accuracy
- Powerful Circulation Pump ensures Highest Uniformity of Temperature
- Viscometer Holder : Available Reverse & Routine-type Viscometer
- Patented Jog-Shuttle Control System and Digital LCD with Back-Light Function.

- * Stainless-steel(#304) made inner bath
- * Stainless-steel Lid Contains Five Holes for Insertion of Viscometer Holders
- * User's Self-compensation Function to Control Difference between Real Temperature and Indicated Temperature
- * Storage Function for the Set Values of Temperature and Time
- * Locking Mode Supported for Experimental Safety (Input to Jog-Shuttle can be Disabled)
- * Included Flat Lid for Viscometer(without Viscometer Holder)
- * Over Temp., Over Current Protection and Sensor Error Detection
- * Digital Timer Function : 'Delay Time' and 'Operation Time' : Can be Controlled

Specifications & Ordering information

Spec.	Model	"WVB-30" Max. Flow 30Lit/min
Range & Accuracy		Room Temp. + 5°C to 100°C, ± 0.1°C
Temp. Resolution		0.1°C-Display, 0.1°C-Control
Temp. Uniformity & Probe		± 0.2°C, PT100
Heating Power		2 kW
Pump		Magnetic Drive, Max. Flow 30 Lit/min
Timer & Alarm		99hr 59min (Delay & Continuous run), Error status & Timer-end
Display		Digital LCD with Back-Light Function
Controller		Digital Fuzzy Controller with Jog-Shuttle Switch (Turn+Push)
Safety Circuit		Over-Temp./-Current protection, Sensor Error Detection
Lid		Included 5 Holes Stainless-steel Lid for Viscometer Holder
Drain Valve		Mounted
Viewing Window Size(mm)		230x 180
Material		Stainless-steel (#304)-Internal, Powder Coated steel-External, Vacuum Sealed and Tempered Safety Pair Glasses-Window
Dimension (w×d×h)	Effective Space (mm)	330x 300x h260 mm
	Internal (mm)	350x 300x h300 mm
	External (mm)	585x 375x h420 mm
Packing Size (mm) & Gross Weight (kg)		640x 450x h500 mm, 24 kg
Electric Reqts.		1 Phase, AC 120V, 60Hz or 230V, 50 / 60Hz
Cat. No.	230V	DH.WVB01030
	120V	DH.WVB02030

* Other Specifications are available upon Customer's Request.

Spare Stainless-steel Flat Lid for Viscometer Holder

DH.WVB11030 Flat Lid, for 30 Lit, w380x d330, 5×Φ 50mm Holes, "VBF030"

Optional Viscometer Holder

DH.WVB02010 (1) Viscometer Holder, "WVB02010" for SI Analytics® Ostwald, Ubbelohde

DH.WVB02011 Viscometer Holder, "WVB02011" for SI Analytics® Cannon-Fenske, Witeg® Ubbelohde, Cannon-Fenske

DH.WVB02012 Viscometer Holder, "WVB02012" for Thread-type Ubbelohde

Viscosity Bath Validation (IQ, OQ) Service

DH.WVB31030 Validation Service(IQ, OQ), with "WVB-30", "VBF030"