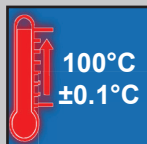# Bath | viscosity bath

viscosity water bath with window, 100°C ±0.1°C, lid with 5 holes included

100°C ±0.1°C

IQ | OQ available
page 12 for details

WVB-30 with lid (included)
and viscometer holder WVB02010 (optional)

WVB viscosity bath, 100°C

Ideal for:
• precise measurement with capillary viscometers

Features:
• powerful circulation pump ensures highest temperature uniformity
• stainless steel interior and lid with 5 holes for viscometer holder, powder-coated steel body, vacuum sealed and tempered safety glasses window
• storage function for the set values of temperature and timer
• digital timer function (99hr 59min): delay time and operation time can be controlled
• user's self-compensation function to control difference between real temperature and indicated temperature (±10.0°C)
• drain valve mounted
• backlight LCD display
• CE certified and unique serial number for tracing

Safety mechanism:
• overheat and over-current protection
• sensor error detection
• locking mode

Controller:
• digital fuzzy controller with *Jog-Shuttle-switch* (turn + push)

| Model	WVB-30
Temperature range & accuracy	room temperature +5°C - +100°C, ±0.1°C
Temperature resolution	0.1°C-display, 0.1°C-control
Temperature uniformity & probe	±0.2°C, PT100
Heating Power	2 kW
Pump	magnetic drive, max. flow rate 30 l/min
Timer & alarm	99hr 59 min (delay & continuous run), error status & timer end
Viewing window size	230 x 180 mm
Effective space	330 x 300 x 260 mm
Internal dimensions (W x D x H, mm)	350 x 300 x 300 mm
External dimensions (W x D x H, mm)	585 x 375 x 420 mm
Packing size & gross weight	640 x 450 x 500 mm, 24 kg
Power supply	1 Phase AC 120V, 60 Hz or AC 230V, 50/60 Hz
Order number 230V	DH.WVB01030
Order number 120V	DH.WVB02030

Accessories:

Spare flat lid, stainless steel

Measurements	Article	Order number
for WVB, 5 holes Ø50mm, suitable for viscometer holder WVB02010/11/12	VBF030	DH.WVB11030

Viscometer holder
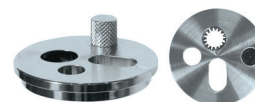
For...	Article	Order number
for Ubbelohde, Ostwald, etc.	WVB02010	DH.WVB02010
for Cannon-Fenske Routine / Reverse Flow	WVB02011	DH.WVB02011
for thread-type Ubbelohde	WVB02012	DH.WVB02012