



Viscometer Bath



LT/VB-37000/M



LT/VB-39000/M



ASTM D445 - ASTM D446 - ASTM D2170
EN 12595
IP 71-1 - IP 71-2 - IP 319
ISO 3104 - ISO 3105

LT/VB-37000/M

Digital Viscometer Bath

- Used for measuring oils viscosity by Cannon-Fenske, Ubbelohde and similar capillary.
- Working temperature from ambient to +70°C.
- Transparent tank.
- Cover with 5 holes 51 mm.
- Control box on the cover
- Digital display with over temperature alarm and PT100A probe, resolution 0.1°C.
- Stainless steel heater and motor stirrer.
- Stand-by covers.

Power Supply

- 220Vac 50/60 Hz

Dimensions and Weight

- 50 cm diameter x h 60 cm
- kg 12

LT/VB-39000/M

Visual + Thermostatic Bath

Max. Temperature +200°C

- Bench top instrument with metallic case structure painted with anti-acid products and double chamber insulation.
- Stainless steel bath 16 liters capacity with double window for internal inspection, cover made stainless steel with 5 holes 51 mm for introduction of viscosity capillaries, 1 hole for bath thermometer and cooling coil connections for external cooling source.
- Temperature and stirring controlled by Julabo® heating head able to heat up to +200°C with a display resolution of 0.01°C.
- Over-temperature cut-off manually settable, low-liquid alarm.
- Back light with main switch for easy check the capillaries.
- Rear drain cock for easily drain out the bath medium.
- Stand-by covers made in plastic material with small handle.

Dimensions and Weight

- Length 48 cm, width 34 cm, height 62 cm
- kg 24

Power Supply

- 220 Vac or 115 Vac 50/60 Hz

Max. Consumption

- 2000 Watt

LT/VB-39006/M

Visual + Thermostatic Bath

Max. Temperature +200°C

- Bench top instrument with metallic case structure painted with anti-acid products and double chamber insulation.
- Stainless steel bath 16 liters capacity with double window for internal inspection, cover made stainless steel with 6 holes 51 mm for introduction of viscosity capillaries, 1 hole for bath thermometer and cooling coil connections for external cooling source.
- Temperature and stirring controlled by Julabo® heating head able to heat up to +200°C with a display resolution of 0.01°C.
- Over-temperature cut-off manually settable, low-liquid alarm.
- Back light with main switch for easy check the capillaries.
- Rear drain cock for easily drain out the bath medium.
- Stand-by covers made in plastic material with small handle.

Dimensions and Weight

- Length 48 cm, width 34 cm, height 62 cm
- kg 24

Power Supply

- 220 Vac or 115 Vac 50/60 Hz

Max. Consumption

- 2000 Watt

Spare Parts

- 7901.0936: motor for pump
- 7901.2882: pump complete
- 7901.0942: heating element 220 V – 2000 W
- 7605.0092: heating element 115 V – 1000 W

Standard Accessories Æ 50 mm

- 7257: U-Tube Viscometer holder, size O to F, 1 pc.
- 7651: U-Tube Viscometer holder, size G and H, 1 pc.
- 7653: Suspended-Level Viscometer holder for sizes 1 to 4, 1 pc.
- 7654: Suspended-Level Viscometer holder for sizes 4a and 5, 1 pc.
- 7655: Suspended-Level short form Viscometer holder for sizes 1 to 9, 1 pc.
- 7659: Shell pattern suspended level Viscometer holder for sizes 1 to 9, 1 pc.
- 7007: Cannon-Fenske viscometer Holder, pack of 5 pcs.
- 7255: U-tube reverse flow Viscometer Holder, 1 pc.
- 7258: Cannon-Fenske Opaque Viscometer Holder, 1 pc.
- 7254: Ubbelohde viscometer holder size 0 to 4
- 7656: Ubbelohde viscometer holder size 4C to 5
- 7657: Master Viscometer holder, size 0 to 4, 1 pc.
- 7658: Master Viscometer holder, size 4C to 5, 1 pc.
- 7660: Modified Koppers vacuum viscometer rubber holder, sizes 25 to 400, 1 pc.
- 1363: Cannon-Fenske Opaques, Ubbelohde, Suspended Level viscometers operating kit
- 20700-1: Vacuum control system for Viscous samples, bitumen viscometers Asphalt, Bitumen and Bituminous binders. ASTM D445 / D2170 / D2171
- Touch screen operating unit with integrated timer and vacuum pump
- User-friendly software with independent selectable vacuum outlet up to -400 mbar
- 4 x rear manifold for vacuum connection and external vacuum glass bottle reservoir
- Timer function after release of vacuum for precise measurement of viscosity up to 0.01s, accuracy 0.1%
- Power supply 220 Vac 50/60Hz

Extra Accessories

- 16984: metal cover with n° 5 holes Æ 60mm, for LT/VB-39000
- 16985: metal cover with n° 6 holes Æ 60mm, for LT/VB-39500
- 6029: adapter made in POM-C for reduce the hole diameter from 60 to 50 mm, pack of 2 pcs.

Accessories Æ 60 mm

- 7652: Universal Viscometer Holder, 1 pc, Æ 60mm