Low Temperatures Viscometer Bath

**Art. LT/VB-47000/M-SA**

Digital viscometer bath for low temperatures - ASTM D2983, D445, D2532

Stand Alone
- Liquid bath with heating / cooling coil
- Bath cover with 5 on-line holes for capillary accommodation and reduction rings for test cell ASTM D2532 / D2983
- Light and resistant structure fitted with front squared window and light
- Cooling is controlled by a motor compressor with ecological gas CFC free
- Support for Brookfield head
- Heating is provided by an electric immersion stainless steel heater
- Integrated touch screen panel pc for control bath:
  - TFT/LCD 8" resolution 1024 x 768 and 256k colours
  - 2 x USB port
- PID with over temperature alarm and PT100A probe
- LabLink software running in Windows® ambient
- Motor stirrer
- Power supply: 220Vac 50/60Hz
- Cord cable 220 Vac
- User manual
- Temperatures: in °C / °F
- Cooling capacity: from ambient temperature up to -75 °C
- Accessories for ASTM D2532 / D2983
  - LAB-100-472: test cells made in glass, pack of 6 pcs.
  - LAB-100-473: cell cover made in glass, pack of 6 pcs.
  - LAB-100-474: test cells stoppers made in PTFE with hole for spindle introduction, pack of 6 pcs.
  - LAB-100-475: spindle clips for hold the spindle during the conditioning time, pack of 6 pcs.

**Art. LT/VB-47445/M-SA**

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  - LAB-100-475: spindle clips for hold the spindle during the conditioning time, pack of 6 pcs.

**Accessories for ASTM D445**
- LAB-100-373 T&O: viscometer holders PTFE for Cannon-Fenske, pack of 5 pcs.
- LAB-100-374: viscometer holders in metal for Ubbelohde/BS
- LAB-100-371/C: Propylene Glycol – Kinematic viscosity ~44mm²/s at 25°C, can of 25 litres – for cooling
- T-AS72C: thermometer ASTM 72C -19.4...-16.6°C div. 0.05
- T-AS73C: thermometer ASTM 73C -41.4...-38.5°C div. 0.05
- T-AS74C: thermometer ASTM 74C -55.4...-52.6°C div. 0.05

**Spare parts**
- LAB-100-472: test cells - pack of 12
- LAB-100-473: cells cover
- LAB-100-474: test stoppers
- LAB-140-006: PT1000 probe
- LAB-110-012: heater
- LAB-160-015: digital thermoregulator
- LAB-150-015: static relay