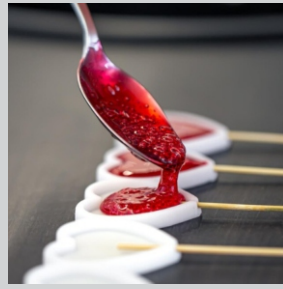


## LAC - FVDD-20

THERMOSTATIC BATH FOR  
KINEMATIC VISCOSITY

D445 / -20°C TO 200°C





## Thermostatic Bath for Kinematic Viscosity – D445 / -20°C a 200°C

### FEATURES

#### According to the standards:

ASTM D445, ASTM D446, ASTM D2170, DIN EN 12 595, EN 12 595, IP 71-1 e IP71-2 IP 319, ISO 3104, ISO 3105, JIS K2207, JIS K2283, NBR 10441

- Capacity for 04 simultaneous tests.
- Working temperature: -20°C to +200°C.
- Temperature stability:  $\pm 0.01^\circ\text{C}$ .
- Heating power: 2 kW.
- Pump flow rate: 8 ... 27 l/min.
- Pump pressure: 0.1 ... 0.7 bar.
- Large 3.5" color TFT display, user interface in multiple languages.
- Integrated external Pt100 probe connection.
- 8x60-step integrated programmer.
- PID2 temperature control.
- Absolute temperature calibration at 3 points.
- Internal temperature adjustment.
- Electronic timer (hr:min): 99 ... 59.
- Simple operation via central rotary button (controller).
- Integrated programmer.
- Integrated external Pt100 connection.
- Classification according to DIN12876-1 Class III (FL).
- IP classification according to IEC 60529 IP 21.
- Tank depth: 300 mm (or custom order).
- Cabinet made of carbon steel with special treatment and electrostatic painting.
- Thermal insulation with fiberglass.
- Tempered glass with high thermal and mechanical resistance.
- Viewing window with double-glazed glass, dimensions: 250x440mm.
- Internal lighting.
- External dimensions: 74 x 72 x 115 cm (LxWxH).
- Internal dimensions: 52 x 12 x 33 cm (LxWxH).
- Volume: 20,5L.
- Voltage: 220V-60Hz.
- Power: 2500W.
- Brand: Láctea Científica/Julabo.

CANNON viscometer tubes not included.