



Thermostatic Bath



LT/TB-220000/M



LT/TB-177000/M

ASTM D323
ASTM D972
ASTM D1267
ASTM D1657
ASTM D1838
IP 12
IP 69
IP 161
IP 410

LT/TB-220000/M

High Temperature Thermostatic Bath

- Bench top steel structure painted with anti-epoxy products
- Internal bath made in stainless steel with a depth of approx. 375 mm
- Liquid capacity of approx. 45 liters with atmospheric drain for easy clean
- Stainless steel heaters with total 4000 W heating power
- Motor stirrer with propeller for grant uniformity and stability
- Digital thermoregulatory with PID function with 0,1 °C resolution, PT100 A class temperature sensor
- Manually setttable overtemperature safety device with red alarm lamp
- Integrated cooling coil for external water/cooling circuit connection
- Temperature range: ambient up to +250°C
- Temperature uniformity:
 - 0,10°C < +50°C
 - 0,25°C < +100°C
 - 0.50°C > +100°Cuniformity and stability are granted with cover installed
- Security feature available on request: liquid level sensor
- Instrument supplied with:
 - Power cable 3 wire without plug
 - Stainless steel cover
- Bench dimensions: 70 × 35 × 60 cm
- Gross weight 43 Kg

LT/TB-177000/M

Thermostatic Bath Floor Model

- Completely made in 18/8 stainless steel with double bottom
- Internal bath made in stainless steel with a depth of approx. 610 mm
- Liquid capacity of approx. 70 liters with atmospheric drain for easy clean
- Stainless steel heaters with total 4000 W heating power
- Motor stirrer with propeller for grant uniformity and stability
- Digital thermoregulatory with PID function with 0,1 °C resolution, PT100 A class temperature sensor
- Manually setttable overtemperature safety device with red alarm lamp
- Integrated cooling coil for external water/cooling circuit connection
- Temperature range: ambient up to +120°C
- Temperature uniformity:
 - 0,10°C < +50°C
 - 0,25°C < +100°C
 - 0.50°C > +100°Cuniformity and stability are granted with cover installed
- Security feature available on request: liquid level sensor
- Instrument supplied with:
 - Power cable 3 wire without plug
 - Stainless steel cover
 - 3 positions support
- Floor dimensions: 50 × 50 × 90 cm
- Gross weight 40 Kg