



## 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: 0,25°C < 100°C 0.5°C > +100°C, uniformity 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 x 35 x 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: 0,25°C < 100°C 0.5°C > +100°C, uniformity 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 x 50 x 90 cm
- Gross weight 30 Kg