



Metallic thermostat dry block “Clinic-Bloc” and “Bio-Bath 2”

CLINIC-BLOC: FIXED TEMPERATURE OF 37 °C WITH CHECK THERMOMETER.

BIO-BATH 2: TEMPERATURE RANGE: FROM AMBIENT +5 TO 100 ° C.

SAFETY: NORM EN 61010. OVER TEMPERATURE CUT-OUT FITTED.

“CLINIC-BLOC”

Capacity 20 tubes (5x4) of 75x13 mm. VAC. Part No. **7001569**

“CLINIC-BLOC” 1537

Capacity 15 cuvettes (5x3) of 10x10 mm. Part No. **7001570**

MODEL

Part No.	Height / Width / Depth (exterior) cm	Stability °C	Power W	Weight Kg
7001569	11 18 28	±0.5	10	2.4
7001570	11 18 28	±0.5	10	2.4

“BIO-BATH 2”

Capacity 8 tubes (5x4) of 75x13 mm VAC.

Adjustable temperature and time.

MODEL

Part No.	Height / Width / Depth (exterior) cm	Stability °C	Power W	Weight Kg
7001562	11 11,3 14,5	±0,3	5	0,5



For VAC tubes (75x13)
Part No. 7001569



For cuvettes (10x10)
Part No. 7001570



**NEW
DESIGN**



COMECTA Thermo shaker “TRM-4” for Microtiter plates

WITH ELECTRONIC CONTROL AND DIGITAL DISPLAY OF TEMPERATURE, SHAKING SPEED AND TIME.

FOR TEMPERATURES FROM AMBIENT +5 °C. TO 60 °C. STABILITY ± 0,5 °C.

APPLICATIONS

For clinical analysis, immunology and nutritious quality control use.

FEATURES

External ABS case with a platform for heating and shaking 2-4 96-well Microtiter plates.

Upper lid with aluminium plate coated inside, and simultaneous heating system to the main platform.

Digital display of current and set point temperature, time and shaking speed parameters.

Acoustic and luminous indications at the end of the cycle and due to malfunction in temperature or time programmed.

A built-in motor generates a uniform movement depending on the speed programmed, protected to over temperature with auto switch off and switch on activation.

Temperature calibration to meet the user's needs.

Protection device for over temperature that provides safety and reliability.

CONTROL PANEL

LCD display indicating temperature, speed in r.p.m. and time.

Push button **SET** to program temperature, speed in r.p.m. and time.

Push button **▲** increase value.

Push button **▼** decrease value.

Push button **START / STOP** for starting and stopping the shaking system.

Push button **OFF** for any function.

SPECIFICATIONS

Temperature: Ambient +5°C to 60°C.

Heating time: ≤23 min (to 60°C).

Shaking range: 100-1200rpm.

Orbital rotation: 2mm.

Timer: From 1 min. to 99h. 59 min.

MODEL

Part No.	Temperature °C	Stability °C	Block homogeneity °C	Height / Width (platform) cm	Height / Width / Depth (exterior) cm	Power W	Weight Kg
5109200	ambient +5 to 60	±0,5	±0,5	21,5 30	18 40 39	132	9.5



Cover inner plate with
heating system.

COMECTA Metallic dry block thermo shaker "TR100-G"

WITH ELECTRONIC CONTROL AND DIGITAL DISPLAY OF TEMPERATURE, SHAKING SPEED AND TIME.
FOR ADJUSTABLE TEMPERATURE FROM AMBIENT +5 °C. UP TO 100 °C.



APPLICATIONS

Wide applications of TR100-G for DNA analysis, lipids and other cellular components extraction, DNA libraries creation, DNA amplification, electrophoresis pre-denaturalization, serum solidification, etc.

FEATURES

External ABS case with multiadapter device for different blocks depending on the analysis to be made.

Digital display of current and set point temperature, time and shaking speed parameters.

Acoustic and luminous notification at the end of the cycle and due to malfunction in temperature or time programmed.

A built-in motor generates a uniform movement depending on the speed programmed, protected to over temperature with auto switch off and switch on activation.

Temperature calibration to meet the user's needs.

The thermostat includes a heater platform to adapt multiple blocks, depending on the analysis to be made.

Protection device for over temperature that provides safety and reliability.



CONTROL PANEL

LCD display indicating temperature, speed in r.p.m. and time.

Push button SET to program temperature, speed in r.p.m. and time.

Push button ▲ increase value.

Push button ▼ decrease value.

Push button START / STOP for starting and stopping the shaking system.

Push button OFF for any function.

SPECIFICATIONS

Temperature: Ambient +5°C to 100°C.

Heating time: ≤23 min (to 100°C).

Shaking range: 200-1500rpm.

Orbital rotation: 2mm.

Timer: From 1 min. to 99h. 59 min.

MODEL

Part No.	Temperature °C	Stability °C	Block homogeneity °C	Height / Width / Depth (exterior) cm	Power W	Weight Kg
5109100	ambient +5 to 100	±0,5	±0,5	18 21 30	88	9.5

ACCESSORIES

ABS coated **metallic blocks** adapted to TR100-G thermostat by means of fixing screws to the block. Easy to clean and autoclavable.

For 24 tubes of Ø 11mm.
Depth: 30 mm.
Part No. **5109101**

For 12 tubes of 15 ml.
Ø Up to 15 mm.
Depth: 100 mm.
Part No. **5109102**

For 6 tube of 50 ml.
Ø Up to 28 mm.
Depth: 100 mm
Part No. **5109103**

For 96 microtubes of 0,2 ml.
with polypropylene lid.
Part No. **5109104**

For 54 microtubes of 0,2 ml.
with polypropylene lid.
Part No. **5109105**

For 15 microtubes of 0,5 ml.
and 20 microtubes of 1,5 ml.
with polypropylene lid.
Part No. **5109106**

For 35 microtubes of 1,5 ml.
with polypropylene lid.
Part No. **5109107**

For 35 microtubes of 2 ml.
with polypropylene lid.
Part No. **5109108**

Thermocycler for thermal cycles "B960" See page 238.