

## BLOQUE SECO-LABTECH



**Polished Aluminum Block**

### SPECIFICATIONS

- Heat from ambient to 150 °C
- Digital PID Multi-Function Controller
- Efficient and Compact
- Choice from Four Models
- Interchangeable Aluminum Block

Digital PID Control provides precise temperature control and digital display, 99 hour 59 min timer.

Technical Design Stainless steel heating chamber keeps uniform temperature efficiently, close contact of aluminum Block wall to test tube provides excellent heat transfer.

Dry Temperature Control Ideal for heating microcentrifuge tubes, test tubes, cuvettes and titer plates with convenient dry temperature control  
Interchangeable Heating Block Wide variety of user selection, models accommodate one to four Blocks, aluminum Block for various tube size  
Optional High Temp. Block Heater up to 420°C.

**Programmable Model**



Intelligent self auto-tuned Fuzzy PID micro processor Clear LCD Back light Display RS-485 PC Interface with a pack of Labtech Software

Model		LBH-T01P	LBH-T02P	LBH-T03P	LBH-T04P
Controller	Programmable Controller with RS-485 Interface, Software pack				
Model	LBH-T01	LBH-T02	LBH-T03	LBH-T04	
Block Capacity	1 Block	2 Blocks	3 Blocks	4 Blocks	
Dimensions (WxDxH mm)	210 x 220 x 100	210 x 240 x 100	210 x 380 x 100	210 x 340 x 100	
Heater	100 Watt	200 Watt	300 Watt	400 Watt	
Temperature Range	Ambient to 150 °C				
Accuracy	± 0.1 °C				
Uniformity	± 1.0 °C				
Display	LED 4 Digits Display				
Controller	Digital PID Controller				
Timer	99hr 59 min 59 sec / continuous				
Material Bath	Stainless Steel				
Body	Anti-Corrosion Powder Coated Steel				
Safety	Over Current Fuse, Adjustable Over Temperature Cut-Off				
Electric Supply	110V, 60Hz or 220 V, 50/60 Hz				

**Optional Block Accessory**

Order No.	Descriptions	Order No.	Descriptions	Order No.	Descriptions
LBL-001	ø10mm x 20 holes	LBL-002	ø13mm x 20 holes	LBL-003	ø16mm x 12 holes
LBL-004	ø18mm x 12 holes	LBL-005	ø20mm x 12 holes	LBL-006	ø24mm x 6 holes
BL-P07	Plain Block	LBL-M08	0.5 in. x 24 holes	LBL-M09	1.5 in. x 24 holes

## ESPECIFICACIONES EN ESPAÑOL

**El calor de temperatura ambiente a 150 °C  
PID Controlador digital de múltiples funciones**

**Eficiente y Compacto**

**La elección de cuatro modelos**

**Bloque de aluminio intercambiable**

**Control digital PID proporciona un control preciso de la temperatura y display digital, 99 horas 59 min temporizador.**

**Cámara de calentamiento de acero inoxidable que mantiene la temperatura uniforme de manera eficiente, cierre de contacto de pared de aluminio**

**Bloque de tubo de ensayo proporciona una excelente transmisión de calor.**

**Control seco de temperatura ideal para la calefacción de los tubos de centrifugado o tubos de ensayo,**

**cubetas y placas de titulación con un cómodo control de temperatura seca**

**Bloque de aluminio Intercambiable**

**Amplia variedad de selección de usuario, modelos para acomodar**

**tres y cincuenta y nueve bloques, bloque de aluminio de diversos tamaños del tubo**

**Alta temperatura opcional. Calentador del bloque hasta 420°C**