

“Witeg” WiseTherm® HB High-performance Heating Block

With Digital Timer & PID-Control System, up to 150°C, ±0.2°C, "CE-Certificate"



HB - 48P-Set

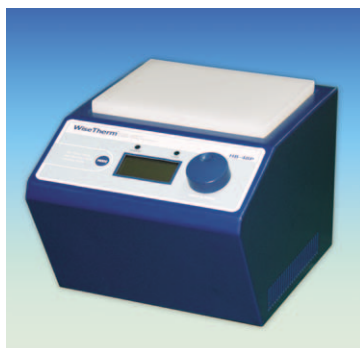
Specification

Model		HB - 48P-Set
Dimension (w×d×h)	Block(mm)	90×120×60
	External(mm)	175×230×155
Capacity (1.5ml Tube)		1.5 ml Tubes×48 ea
Heater		300 W (Cartridge Heater)
Temp.	Range	Ambient +5°C to 150°C
	Accuracy	±0.2°C
Controller		Digital PID Controller
Display		Digital LCD Display (2Line)
Sensor		PT100
Material	Internal	Stainless Steel (#304)
	External	Powder Coated Steel
	Block	Anodizing Aluminum
Safety Device		Over Temp. and Over Current Protector, Sensor Error Detector
Timer		99hr 59min (Delay & Continuous function included)
Options		Cover / Block
Others		Storage Function (Temp., Timer)
		Locking Mode (Jog - Shuttle Input disabled)
		User Self - compensation function
		Alarm (Error Status and Timer - end)
Power Supply *		AC 110 V, 60 Hz or AC 220 V, 50 / 60 Hz

* Other Specifications are available upon customer's request.

Applications & Features

- Designed for Multi-function Digital Dry Bath Heater.
- Ideal for Enzyme Reactions, Inactivation of Sera, Incubation, and Other Laboratory procedures.
- Precise Temperature Control : Ambient +5°C ~ 150°C with ±0.2°C Accuracy
- Simplest control by Jog-Shuttle Switch (Turn + Push)
- User's Self-Compensation function for Temperature (±10.0°C)
- Over Temperature & Over Current Protection, Sensor Error Detection.
- Digital Timer included : up to 99hr 59min (Operation Timer + Delay Timer)
- Storage function for the Set Values of Temperature and Timer
- Digital LCD Display
- Alarm function : Error Status and Timer-end
- Locking Mode supported for Experimental Safety (Input to Jog - Shuttle can be disabled)



Heating Block(HB-48P) with Lid

Ordering Information

- DH.WHB000148 Heating Block, HB-48P
 DH.WHB000149 Heating Block Package, HB-48P-Set with BLC548 Block for 1.5ml×48 tubes

Optional Accessories

- DH.WHB510570 Block Model Name, BLC570, 0.5ml Centrifuge Tube, 63 holes
 DH.WHB511548 , BLC548, 1.5ml , 48 holes
 DH.WHB521248 , BLT248, φ 12 Test Tube, 48 holes
 DH.WHB521335 , BLT335, φ 13 , 35 holes
 DH.WHB521535 , BLT535, φ 15 , 35 holes
 DH.WHB521628 , BLT628, φ 16.5 , 24 holes
 DH.WHB521828 , BLT828, φ 18 , 24 holes
 DH.WHB531515 , BLC515, 15ml Conical Tube, 15 holes
 DH.WHB535008 , BLC008, 50ml , 8 holes
 DH.WHB500101 Block Extraction Tong, BLE101
 (If you order optional block, it would be included)