DAIHAN® Premium Compact-size Heating Block/Dry Bath Incubator "MaXtable™ H20"

With Large LCD display, Fuzzy Control, Molded Heater, Modular Anodized Aluminum Blocks, up to 150℃, ±0.1℃

히팅 블럭, 디지털 퍼지 컨트롤 시스템, 터치버튼식 조절기, 일체형 주물 히터, 블럭 교체 가능, 블럭 추출용 공구 포함

CE ~150℃

Block "BLC548", 48 holes

Touch Button

Patented Jog-Dial Control System

2-Year Warranty

Block Removal Tool

Heating Block/Dry Bath "MaXtable™ H20-set"

Touch Button

Large Digital LCD with Back-Light

Jog-Dial

Controller of "MaXtable™ H20"

Screw-type Block Removal Tool

Included Block (3) "BLC 548" 48holes for 1.5/2ml & Removal Tool

- **CE Certified**   ● **PL (Product Liability) Insurance**
- **with Certificate & Traceability : Controlled by Serial Number, Certificate, Delivery-information, and Traceable Data Base System**
- **Designed for Multi-functional Dry Block Heater**   ■ **Ergonomic Design**
- **Patented Jog-Dial and Main Touch Button - Best Durability, Best Mobility, Best Convenient to Operate. with Large Back-Light LCD**
- **With a Screw-type Block Removal Tool ; Convenient Handling**

＊High-performance Molded Heater ensures Best Temperature Accuracy.
＊Internal Bath Material(PPS) ensures Best Heat Insulation   ＊Rapid heat up time.
＊Ideal for Enzyme Reactions, Inactivation of Sera, Incubation and Other Laboratory Procedures
＊Precise Temperature Control : ±0.1℃ at 37℃, ±0.2℃ at 90℃, ±0.4℃ at 135℃
＊User Self-Compensation Function to offset between Actual and Displayed Temperature. (±10.0℃)
＊Digital Timer Included : up to 99hr 59min (Operation Time + Delay Time)
＊Storage Function of Temperature and Timer setting values
＊Convenient integral timer for time-sensitive incubations
＊Alarm Function : Error Status and Timer-end   ＊Easy to Read, Wide LCD Screen
＊Locking Mode Supported for Experimental Safety (Input to Jog-Dial can be Disabled)
＊Easily calibrated for accurate temperature control and display

Specifications & Ordering information
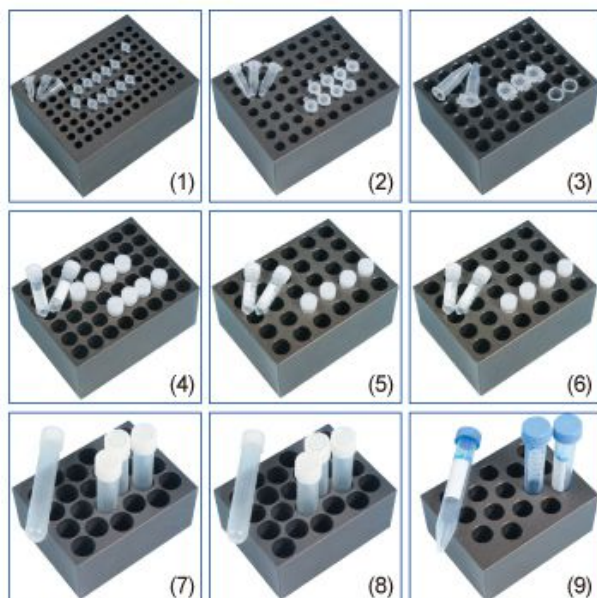
Spec. \ Model	"MaXtable™ H20" (Only Unit)	"MaXtable™ H20-set" (included Standard Block)
Controller	Single Digital Fuzzy Controller	
Useful Block	Interchangeable Block(90×120×h60mm) for Various Tubes	
included Standard Block	None(Only Heating Block Unit)	48 holes×for 1.5/2ml Centri. Tube
Heater	Molded Heater(300W)	
Dimension	Unit : 178×226×h138 mm, Block : 90×120×h60 mm	
Temp. Range, & Accuracy	Ambient +5℃ to 150℃, ±0.1℃ at 37℃, ±0.2℃ at 90℃, ±0.4℃ at 135℃	
Heat-Up Speed & Sensor	Approx. 5℃/min, PT100	
Safety Circuit	Over Temp. and Over Current Protector, Sensor Error Detector	
Timer with Alarm	99hr 59min, Alarm (Error Status and Timer - end)	
Display	Digital LCD with Back-Light Function	
Material	Unit : PPS & BAS(HF380), Block : Anodized Aluminum	
Included Standard Acce.	Block Extraction Tool	
Packing Size & Gross Weight	230×290×h245 mm, 2.2 kg	230×355×h245 mm, 3.5 kg
Power Consumption	300 W	
Electric Reqts.	1 Phase, AC 120V, 60Hz or AC 230V, 50 / 60Hz	
Cat. No. 230V	DH.WHB02000	DH.WHB02100
Cat. No. 120V	DH.WHB02001	DH.WHB02101

＊ Other Specifications are available upon Customer's Request.

Optional Interchangeable Anodized Aluminum Block (90×120×h60mm)

DH.WHB510596   (1) for 0.2ml PCR Tube, (Φ6×h16mm)×96 holes, **"BLC596"**
DH.WHB510570   (2) for 0.5ml Centri. Tube, (Φ7.7×h29.5mm)×63 holes, **"BLC570"**
DH.WHB511548   (3) for 1.5/2ml Centri. Tube, (Φ11×h35mm)×48 holes, **"BLC548"**
　　　　　　　　　(＊ included in the "H20-Set")
DH.WHB521248   (4) for Φ12mm Test Tube, (Φ12×h35mm)×48 holes, **"BLT248"**
DH.WHB521335   (5) for Φ13mm Test Tube, (Φ13×h47mm)×30 holes, **"BLT335"**
DH.WHB521535   (6) for Φ15mm Test Tube, (Φ15×h47mm)×30 holes, **"BLT535"**
DH.WHB521628   (7) for Φ16.5mm Test Tube, (Φ16.5×h47mm)×24 holes, **"BLT628"**
DH.WHB521828   (8) for Φ18mm Test Tube, (Φ18×h47mm)×24 holes, **"BLT828"**
DH.WHB531515   (9) for 15ml Conical Tube, (Φ16×h47mm)×15 holes, **"BLC515"**
DH.WHB535008   (10) for 50ml Conical Tube, (Φ28.7×h47mm)×8 holes, **"BLC008"**
DH.WHB500102   (11) **Spare** ; Block Removal Tool, Easy Handling