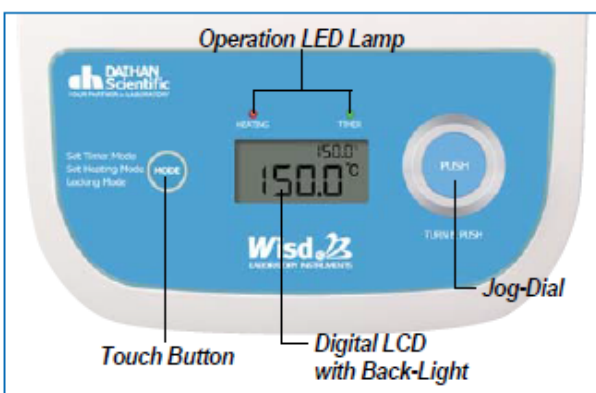


DAIHAN-brand® High-performance Heating Block/Dry Bath, "MaXtable™ H10", up to 150°C, ±0.1°C **NEW** with Fuzzy Control, Molded Heater, Modular Anodized Aluminum Blocks, Acrylic Lid, Touch-button Controller, with Certi. & Traceability

히팅 블록, 디지털 퍼지 컨트롤 시스템, 터치버튼식 조절기, 일체형 주물 히터, 블록 교체 가능, 아크릴 리드/블록용 집게 포함



(a) New Heating Block/Dry Bath "MaXtable H10"



New Generation Controller of "MaXtable H10"

Included Anodized Aluminum Block in the Package-Set



(3) "BLC548"

For 1.5/2ml Centrifuge Tube.
($\phi 11 \times h36\text{mm}$) \times 48 holes,
Conical Bottom Holes.

- Made in Korea ■ 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
- Built in DAIHAN-brand® New Generation Controller :
Patented Jog-Dial and Main Touch Button - Best Durability, Best Mobility, Best Convenient to Operate. with Back-Light LCD
- * High-performance Molded Heater ensures Best Temperature Accuracy.
- * Internal Bath Material(PPS) ensures Best Heat Insulation
- * Ideal for Enzyme Reactions, Inactivation of Sera, Incubation and Other Laboratory Procedures
- * Precise Temperature Control : $\pm 0.1^\circ\text{C}$ at 37°C , $\pm 0.2^\circ\text{C}$ at 90°C , $\pm 0.4^\circ\text{C}$ at 135°C
- * User Self-Compensation Function to offset between Actual and Displayed Temperature. ($\pm 10.0^\circ\text{C}$)
- * Digital Timer Included : up to 99hr 59min (Operation Time + Delay Time)
- * Storage Function of Temperature and Timer setting values * Modular Block
- * Alarm Function : Error Status and Timer-end * Various kind of Blocks are offered (Optional)
- * Locking Mode Supported for Experimental Safety (Input to Jog-Dial can be Disabled)
- * The Block Extraction Tongs and Included for Easy Handling

Specifications & Ordering information

| Spec. | Models | "MaXtable H10" (Only Unit) | "MaXtable H10" (included Standard Block) |
|-----------------------------|--------|--|---|
| Controller | | Single Digital Fuzzy Controller | |
| Useful Block | | Interchangeable Block($90 \times 120 \times h60\text{mm}$) for Various Tubes | |
| included Standard Block | | None(Only Heating Block Unit) | 48 holes \times for 1.5/2ml Centri. Tube |
| Heater | | Molded Heater(300W) | |
| Dimension(mm) | | Unit : $210 \times 309 \times h144$, Block : $90 \times 120 \times h60$ | |
| Temp. Range, & Accuracy | | Ambient $+5^\circ\text{C}$ to 150°C , $\pm 0.1^\circ\text{C}$ at 37°C , $\pm 0.2^\circ\text{C}$ at 90°C , $\pm 0.4^\circ\text{C}$ at 135°C | |
| Heat-Up Speed & Sensor | | Approx. $5^\circ\text{C}/\text{min}$, 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 Tongs "BLE101" and Block Cover | |
| Packing Size & Gross Weight | | $400 \times 270 \times h200\text{ mm}$, 4 kg | |
| Power Consumption | | 300 W | |
| Electric Reqts. | | 1 Phase, AC 120V, 60Hz or AC 230V, 50 / 60Hz | |
| Cat. No. | 230V | DH.WHB00348 | DH.WHB00349 |
| | 120V | DH.WHB00448 | DH.WHB00449 |

* Other Specifications are available upon Customer's Request.

Heating Block with Validation (IQ, OQ) Service

DH.WHB30148 Validation Service(IQ, OQ), with "MaXtable H10", "DBV148"

The Details of Optional Blocks : Please See 627 Page

Optional Interchangeable Anodized Aluminum Blocks ($90 \times 120 \times h60\text{mm}$)

- DH.WHB510596 (1) Block, for 0.2ml PCR Tube, ($\phi 6 \times h16\text{mm}$) \times 96 holes, "BLC596"
- DH.WHB510570 (2) Block, for 0.5ml Centrifuge Tube, ($\phi 7.7 \times h29.5\text{mm}$) \times 63 holes, "BLC570"
- DH.WHB511548 (3) , for 1.5/2ml Centrifuge Tube, ($\phi 11 \times h35\text{mm}$) \times 48 holes, "BLC548"
- DH.WHB521248 (4) Block, for $\phi 12\text{mm}$ Test Tube, ($\phi 12 \times h35\text{mm}$) \times 48 holes, "BLT248"
- DH.WHB521335 (5) , for $\phi 13\text{mm}$ Test Tube, ($\phi 13 \times h47\text{mm}$) \times 30 holes, "BLT335"
- DH.WHB521535 (6) , for $\phi 15\text{mm}$ Test Tube, ($\phi 15 \times h47\text{mm}$) \times 30 holes, "BLT535"
- DH.WHB521628 (7) , for $\phi 16.5\text{mm}$ Test Tube, ($\phi 16.5 \times h47\text{mm}$) \times 24 holes, "BLT628"
- DH.WHB521828 (8) , for $\phi 18\text{mm}$ Test Tube, ($\phi 18 \times h47\text{mm}$) \times 24 holes, "BLT828"
- DH.WHB531515 (9) Block, for 15ml Conical Tube, ($\phi 16 \times h47\text{mm}$) \times 15 holes, "BLC515"
- DH.WHB535008 (10) , for 50ml Conical Tube, ($\phi 28.7 \times h47\text{mm}$) \times 8 holes, "BLC008"
- DH.WHB500101 Spare Block Extraction Tongs, "BLE101"

