Articles

Cat No.

Description

DAIHAN-brand® High-performance Heating Block/Dry Bath, "MaXtable™ H10", up to 150℃, ±0.1℃ with Fuzzy Control, Molded Heater, Modular Anodized Aluminum Blocks, Acrylic Lid, Touch-button Controller, with Certi. & Traceability 히팅 블릭, 디지털 퍼지 컨트롤 시스템, 터치버튼식 조절기, 일체형 주물 히턴, 블릭 교체 가능, 아크릴 리드/ 블릭용 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. (φ11×h36mm) ×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: ±0.1 °C at 37 °C, ±0.2 °C at 90 °C, ±0.4 °C at 135 °C
- * User Self-Compensation Function to offset between Actual and Displayed Temperature. (±10.0 ℃)
- * Digital Timer Included : up to 99hr 59min (Operation Time + Delay Time)

- * 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(90×120×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(mm) | | Unit: 210×309×h144, Block: 90×120×h60 | |
| Temp. Range, & Accuracy | | Ambient $+5^\circ$ C to 150° C, $\pm 0.1^\circ$ C at 37° C, $\pm 0.2^\circ$ C at 90° C, $\pm 0.4^\circ$ C at 135° C | |
| Heat-Up Speed & Sensor | | Approx. 5°C/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 | | 400×270×h200 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 |
| Price, Each. ₩ | | 295,000 | 416,000 |

^{*} 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"

Ea. Price, ₩ 문의요함

Ea. Price, ₩

The Details of Opional Blocks : Please See 627 Page

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

| DH.WHB510596 | (1) Block, for 0.2ml PCR Tube, (<i>ϕ</i> 6×h16mm)×96 holes, " BLC596 " | 195,000 |
|------------------------------|--|--------------------|
| DH.WHB510570 DH.WHB511548 | (2) Block, for 0.5ml Centrifuge Tube, (φ7.7×h29.5mm)×63 holes, "BLC570" (3) , for 1.5/2ml Centrifuge Tube, (φ11×h35mm)×48 holes, "BLC548" | 166,000 157,000 |
| DH.WHB521248 | (4) Block, for ϕ 12mm Test Tube, $(\phi$ 12×h35mm)×48 holes, " BLT248 " | 157,000 |
| DH.WHB521335 | (5) , for ϕ 13mm Test Tube, $(\phi 13 \times h47mm) \times 30$ holes, "BLT335" | 157,000 |
| DH.WHB521535 | (6) , for ϕ 15mm Test Tube, $(\phi$ 15×h47mm)×30 holes, "BLT535" | 157,000 |
| DH.WHB521628 | (7) , for ϕ 16.5mm Test Tube, $(\phi$ 16.5×h47mm)×24 holes, " BLT628 " | 152,000 |
| DH.WHB521828 | (8) , for ϕ 18mm Test Tube, $(\phi$ 18×h47mm)×24 holes, " BLT828 " | 152,000 |
| DH.WHB531515 | (9) Block, for 15ml Conical Tube, (φ16×h47mm)×15 holes, "BLC515" | 147,000 |
| DH.WHB535008 | (10) , for 50ml Conical Tube, $(\phi 28.7 \times h47mm) \times 8$ holes, "BLC008" | 147,000 |
| DH.WHB500101 | Spare Block Extraction Tongs, "BLE101" | 21,000 |