

# **DW-DH300 Dry Bath Incubator**

### **Description**

DW-DH300 is microprocessor controlled Dry Bath Incubator. Instead of traditional water bath device, the heat-conducting medium is high purity aluminum. The exact desired temperature is easily set using the arrow keys on the sloped control panel while values are shown on the large digital display. No checking of a thermometer and readjusting temperature is necessary. The user calibration feature allows for easy calibration to in house standards when required.

This product can be widely used in preservation and reaction of samples, DNA amplification, electrophoresis denaturation and serum solidification, etc.

#### Features

- 1. LCD display.
- 2. Automatic fault detection and buzzer alarm function
- 3. Temperature calibration function.
- 4. Easy replacement and cleaning of block.
- 5. Built-in over temperature protection.
- 6. Multiple safety protection. Safe and reliable with CE standard.



## **Parameters**

| Model                           | DW-DH300                    |
|---------------------------------|-----------------------------|
| Temp setting range              | 0°C~100°C                   |
| Temp control range              | RT+5°C~100°C                |
| Time range                      | 1min~ 99h59min/∞            |
| Temp accuracy                   | ≤±0.3°C*                    |
| Display accuracy                | 0.1°C                       |
| Temp uniformity                 | ≤±0.3°C*                    |
| Heating time                    | ≤12min(from 25°C to 100°C)* |
| Multi points running            | Yes(Max 5points)            |
| Multi points running circularly | Yes(Max 99times)            |
| Auto heating                    | Yes                         |
| Auto running                    | Yes                         |
| Auto resume to run              | Yes                         |
| Power                           | 150W                        |
| Voltage                         | AC220V or AC110V / 50-60HZ  |
| Fuse                            | 250V 3A Φ5×20               |
| Dimension(mm)                   | 260x195x150                 |
| Weight(kg)                      | 2.5                         |



## **Optional Blocks**

| Туре   | Description                |
|--------|----------------------------|
| MD30   | 96×0.2ml                   |
| MD31   | 54×0.5ml                   |
| MD32   | 35×1.5ml                   |
| MD33   | 35×2.0ml                   |
| MD34   | 15×0.5ml+20×1.5ml          |
| MD35   | 96×0.2ml(elisa plate)      |
| MD36   | 24×5ml                     |
| MD37   | 15×10ml                    |
| MD38   | 12×15ml                    |
| MD39   | 6x50ml(round-shape bottom) |
| MD39-S | 6x50ml(cone-shape bottom)  |

