# MK-20



### **Product Information**

The MK-10/MK-20 Dry Bath Incubator is a microprocessor-controlled product using advanced thermoelectric technique. With this technique, more stable and accurate temperature control is achieved. Replacement is convenient with optional metal block of various specifications configured for different types of test tubes.

#### **Features**

- 1. LCD display. It is easy to set up and use
- 2. Simultaneous display of set and actual time, temperature
- 3. Temperature deflection adjusting meet with different demands
- 4. Easy to replace the metal blocks and is very simple to clean and sterilize
- 5. Microprocessor controlled incubation time and temperature
- 6. Beep-signal/Stop after program completed
- 7. Peltier design of MK-20 provides efficient thermal control

## **Technical Data**

| Model                     | MK-10          | MK-20          |  |
|---------------------------|----------------|----------------|--|
| Temperature Control Range | RT.+5°C~100°C  | -10°C~100°C    |  |
| Timing Range              | 1min~99h59min  | 1min~99h59min  |  |
| Temp. Control Accuracy    | ±0.5°C         | ±0.5°C         |  |
| Display Accuracy          | ±0.1°C         | ±0.1°C         |  |
| Heating Time(25 to 100°C) | ≤12min         | ≤15min         |  |
| Cooling Time(20 to -10°C) | _              | ≤15min (*)     |  |
| Heating Part              | Heater         | Peltier        |  |
| Cooling Part              | _              | Peltier        |  |
| Certificate               | CE             | CE             |  |
| Dimension(mm)             | 300 x 220x 180 | 300 x 220x 180 |  |
| Net Weight                | 2.5kg          | 5kg            |  |

## Accessories

| Code            | Туре | Description                | The highest<br>Temperature | The lowest<br>Temperature |
|-----------------|------|----------------------------|----------------------------|---------------------------|
| AS-<br>01051-01 | A    | 96×0.2ml                   | 100°C                      | -10°C                     |
| AS-<br>01051-02 | В    | 54×0.5ml                   | 100°C                      | -10°C                     |
| AS-<br>01051-03 | С    | 35×1.5ml                   | 100°C                      | -10°C                     |
| AS-<br>01051-04 | D    | 35×2.0ml                   | 100°C                      | -10°C                     |
| AS-<br>01051-05 | Е    | 15×0.5ml+20×1.5ml          | 100°C                      | -10°C                     |
| AS-<br>01051-06 | F    | 24xDiameter≤Φ12mm<br>tubes | 100°C                      | 0°C                       |
| AS-<br>01051-07 | G    | 12x15ml Falcon             | 100°C                      | 0°C                       |
| AS-<br>01051-08 | Н    | 6x50ml Falcon              | 100°C                      | 0°C                       |
| AS-<br>01051-09 | I    | 103x67x30mm Bath<br>Block  | 100°C                      | 0°C                       |

| AS-<br>01051-10 | J | 96×0.2ml Microplate    | 100°C | 0°C |
|-----------------|---|------------------------|-------|-----|
| AS-<br>01051-11 | K | 24x5ml tubes           | 100°C | 0°C |
| AS-<br>01051-12 | L | 96-Deep well plate     | 80°C  | 8°C |
| AS-01051-<br>13 | M | 15x5ml Eppendorf tubes | 100°C | 0°C |