



MK-10

Description**Catalog****Product Information**

The 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 modules 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

*1) Cooling time ≤15min (20°C to -5°C) if the room temperature is lower than 30 °C

*2) Cooling time ≤15min (20°C to -10°C) if the room temperature is lower than 25 °C

Accessories

Blocks for Dry Bath Incubator MK-10

Type	Parameter	Max. Temp	Min. Temp
A	96×0.2ml PCR plate	100°C	-10°C
B	54×0.5ml	100°C	-10°C
C	35×1.5ml	100°C	-10°C
D	35×2.0ml	100°C	-10°C
E	15×0.5ml+20×1.5ml	100°C	-10°C
F	24×Dia.≤φ12mm tube	100°C	0°C
G	12×15ml Falcon tube	100°C	0°C
H	6×50ml Falcon tube	100°C	0°C
I	103×67×30 Water bath block	100°C	0°C
J	96×0.2ml plate	100°C	-10°C
K	24×5.0ml	100°C	0°C
L	96-Deep well plate	80°C	8°C