

# DKT200 Dry Bath Incubator

DKT200 Dry bath incubator is a microprocessor –controlled device, high precision of temperature control, sample preparation parallelism, as an alternative to the traditional water bath device. It can be widely used in various samples of the cultivation, preservation and reaction. Application of industry include the pharmaceutical, chemical, food safety, environment, quality inspection.



DKT200-1



DKT200-2



DKT200-2A

## 【 Product features 】

1. LCD display. Cool and compact designed appearance.
2. Fast heating speed, uniform heating, accurate temperature control, high stability, low energy consumption and no noise.
3. Built in temperature calibration function, automatic fault detection and buzzer alarm function.
4. Built in over-temperature protection device, safe and reliable, enhance the service life of the machine.
5. Product designed compact and tight, occupied little space, free and easy.
6. Various blocks for convenient replacement, easy for cleaning and disinfection.
7. It Can achieve two independent heating modules, thermostats, unique combo designed to meet the needs of more experimental.



DKT200-4

## 【 Technical Parameters 】

Model	DKT200-1	DKT200-2	DKT200-2A	DKT200-4
Temperature Control Range	RT+5℃ ~ 150℃			RT+5℃ ~ 120℃
Heating Time	≤ 30 min(from 20℃ to 150℃)			≤ 30 min(from 20℃ to 120℃)
Temp. Control Accuracy@100℃-150℃	≤±1℃			
Temp. Control Accuracy@40℃-100℃	≤±0.5℃			
Block Temp Discrepancy@40℃	0.3℃			
Block Temperature Uniformity	≤ ±0.5℃			
Display Accuracy	0.1℃			
Timing Range	99h59min			
Maximum Temperature	150℃			120℃
Maximum Power	200W	400W	260x290x95	600W
Dimension(mm)	230x220x95	260x220x95	260x290x95	360x220x95
Block Selection	Refer to " Exchangeable blocks for DKT series"			

## 【 Exchangeable blocks for DKT series 】

Type	Parameter	Capacity	Dimension (mm)
DT01	6mm	42	95.5X76.5X50
DT02	7mm	42	95.5X76.5X50
DT03	10mm	20	95.5X76.5X50
DT04	12mm	20	95.5X76.5X50
DT05	13mm	20	95.5X76.5X50
DT06	15mm	12	95.5X76.5X50
DT07	16mm	12	95.5X76.5X50
DT08	19mm	12	95.5X76.5X50
DT09	20mm	6	95.5X76.5X50
DT10	26mm	6	95.5X76.5X50
DT11	28mm	4	95.5X76.5X50
DT12	40mm	2	95.5X76.5X50
DT13	0.5mL	42	95.5X76.5X50
DT14	1.5mL	24	95.5X76.5X50
DT15	2.0mL	24	95.5X76.5X50
DT16	0.2mL	48	95.5X76.5X50
DT17	0.2mL	96	78X114X26
DT18	Plate(no holes)	96 micro-plate	81X123X19
DT19	Customized	Customized	Customized

