

DKT200 Series Dry Bath Incubator

DKT200D Series Dry Bath Incubator with high precision of temperature control. It is good for sample preparation parallelism. And it is used as an alternative to the traditional water bath devices. It is widely used in the cultivation, preservation and reaction of various samples. Its applications of industry include pharmaceutical, chemical, food safety, environment, quality inspection, etc.



DKT200-1



DKT200-2



DKT200-4



DKT200-2A

Product Features

1. Fast heating speed, uniform heating, accurate temperature control, high stability, low energy consumption and no noise.
2. Built-in temperature deviation calibration function, automatic fault detection and buzzer alarm function.
3. Built in over-temperature protection device, safe and reliable, enhance the service life of the machine.
4. Product designed compact and tight, occupied little space, free and easy.
5. Continuous operation is optional. Various blocks for convenient replacement, easy for cleaning and disinfection.
6. DKT200-2A can achieve independent heating and incubating, unique two for one design, meet more lab requirements

Technical Parameters

Model	DKT200-1	DKT200-2	DKT200-2A	DKT200-4
Temp. Control Range	R.T.+5°C ~180°C	R.T.+5°C ~180°C	R.T.+5°C ~180°C	R.T.+5°C ~120°C
Temp. Setting Range	5°C ~180°C	5°C ~180°C	5°C ~180°C	5°C ~120°C
Temp. Stability@40~100°C	±0.5°C	±0.5°C	±0.5°C	±0.5°C
Temp. Stability@>100°C	±1°C	±1°C	±1°C	±1°C
Block Temp. Uniformity@40°C	±0.3°C	±0.3°C	±0.3°C	±0.3°C
Block Temp. Uniformity@>100°C	±0.5°C	±0.5°C	±0.5°C	±0.5°C
Temp. Display Accuracy	0.1°C	0.1°C	0.1°C	0.1°C
Heating Speed	≤30min (20°C to 150°C)	≤30min (20°C to 150°C)	≤30min (20°C to 150°C)	≤30min (20°C to 120°C)
Time Range	1min ~99h59min or continuous	1min ~99h59min or continuous	1min ~99h59min or continuous	1min ~99h59min or continuous
Sample Capacity	1 standard block	2 standard blocks	2 blocks individually control	4 standard blocks
Voltage	AC 220V / AC 110V, 50/60Hz	AC 220V / AC 110V, 50/60Hz	AC 220V / AC 110V, 50/60Hz	AC 220V / AC 110V, 50/60Hz
Power	200W	400W	400W	800W
Fuse	250V, 2A/3A, Φ5x20	250V, 3A/6A, Φ5x20	250V, 3A/6A, Φ5x20	250V, 5A/10A, Φ5x20
Dimension (WxDxH)	200 x 230 x 95mm	220 x 280 x 95mm	290 x 260 x 95mm	220 x 360 x 95mm
Net Weight	2.6kgs	3.3kgs	3.3kgs	4.7kgs