

Dry Bath Incubator ES2000



Description:

ES2000 Dry Bath Incubator is a microprocessor-controlled dry block heating system with highly precise temperature control, making it an alternative to the traditional water bath devices. Timing flexible, constant temperature function and two-group independent temperature control mode are effectively improving the efficiency of the laboratory work. It is the ideal equipment, applying to kinds of sample incubation, catalyze, save and etc.

Features:

- ▶ LCD display, simple interface. Easy to set up and use.
- ▶ Accurate temperature control, high stability.
- ▶ Unique two-group(A/B) temperature control realizes running independently or simultaneously.
- ▶ One operation interface can realize two-group temperature and timing setting independently or simultaneously.
- ▶ Different kinds of aluminum blocks are available. Block can be customized.
- ▶ Built-in temperature calibration function.
- ▶ Built-in over-heating protection device, safe and reliable.



Technical Specifications:

Model	ES2000
Temp. setting range	0°C~100°C
Temp. control range	RT+5°C~100°C
Timing range	1min ~ 99h59min/∞
Temp. accuracy	≤±0.3°C @37°C
Display accuracy	0.1°C
Temp. uniformity	≤±0.3°C @37°C
Heating time	≤20min(from 25°C to 100°C)
Auto running	Yes
Auto resume to run	Yes
Auto heating	Yes
Block quantity	4
Temperature control group	2
Power	240W
Voltage	AC110V or AC220V, 50/60Hz
Fuse	250V 3A Φ5×20
Dimension(mm)	370x254x217
Weight(kg)	5.0

Optional blocks:

Type	Capacity	Type	Capacity
MiniBoxA	15x2.0ml centrifuge tube	MD40	15xΦ10mm
MiniBoxB	15x1.5ml centrifuge tube	MD41	12xΦ12mm
MiniBoxC	24x0.5ml centrifuge tube	MD42	8xΦ15mm
MiniBoxD	32x0.2ml centrifuge tube	MD43	8xΦ16mm

