Incubator for Microplates

DH500



Description:

DH500 Incubator for Microplates which PID fuzzy control technology can be accurate to ensure the temperature control precision and automatically adjust the heating rate, reduce waiting time. It is the ideal automation tool for samples hatching, catalytic reaction process of preserving, blending, save and etc.

Features:

- Easy to set up and use, all information real-time display and showing set up operation, convenient to observe equipment running status.
- Support standard microplates and deep well plates.
- Automatic preheating function.
- Automatic power recovery function.
- Temperature calibration function.
- Built-in software and hardware over temperature protection device, will use more reliable.

Parameters:

Project	Parameters
Temp. setting range	0°C~80°C
Temp. control range	RT+5°C~80°C
Timing range	1min ~ 99h59min/∞
Temp. accuracy	≤±0.5°C*
Display accuracy	0.1℃
Temp uniformity	≤±0.5°C*
Heating time	≤10min(from 25°C to 80°C)*

Parameters
Yes
Yes
4microplates or deep well plates
300W
AC220V/50-60Hz
340x320x200
6.5

