

Incubator for Microplate N40-B

NB-12-0014D

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N40-B is designed for shaking 1-4 standard 96 well plates in the thermostat mode. N40-B has only incubation functions. A distinctive feature for N40-B is two-side heating of microtest plates that allows achieving exact correspondence of the set and actual temperature in wells of the microtest plates.

N40-B is formed by microprocessing technology combined with PID control method. It is mainly used for ELISA plate (96-well/384-well plate), cell culture plate (24-well plate, 48-well plate, 96-well plate, etc.) to mix or incubate cells at appropriate temperature. It is commonly used for the incubation of insect, animal and plant cells in microplate culture.



FEATURES

- LCD display. It is easy to set up and use
- There is a function of heating up and down the microplate, so that each well of the microplate can be heated evenly
- Microprocessor controls temperature, speed and time, with good temperature control linearity and small fluctuation
- Simultaneous display of setting and actual temperature and time parameters
- It can hold 4 standard ELISA plates and microplates, and an audible alarm signal will be issued after the program is finished.
- Multiple safety protection functions. Conforms to CE safety standard, safe and reliable

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TECHNICAL SPECIFICATIONS

Model	N-40-B
Temp. control range	RT+5 °C~70°C
Timer range	1 min~99 h59 min
Temp. control accuracy	±0.5°C
Display accuracy	±0.1°C
Heating time (25°C to 70°C)	≤20 min
Platform capacity	4 plates
Dimension (W×D×H) mm	320×350×185 mm
Weight	8 kg