

Dry Bath Incubator - N50 Series

#Cat: NB-12-0009A

#Cat: NB-12-0009B

#Cat: NB-12-0009C

#Cat: NB-12-0009D



N50-A



N50-B



N50-C



N50-D

Introduction:

The dry bath incubator is a high-temperature thermostatic dry bath device controlled by a microcomputer, with a maximum temperature of 150 °C. It can be used conveniently to replace the traditional water bath device; it can be widely used in sample preservation and reaction, DNA amplification and electrophoresis pre-denaturation, serum coagulation, etc.

Features:

- Temperature and time LED display
- Real-time temperature & time decreasing display
- Automatic fault detection and buzzer alarm function
- Temperature deviation calibration function
- Convenient block replacement for easy cleaning and sterilization
- Built-in over-temperature protection device

Ordering Information:

Code	Description
NB-12-0009A	N50-A, AC 220 V / AC 120 V, 50 / 60 Hz, 200 W
NB-12-0009B	N50-B, AC 220 V / AC 120 V, 50 / 60 Hz, 200 W
NB-12-0009C	N50-C, AC 220 V / AC 120 V, 50 / 60 Hz, 400 W
NB-12-0009D	N50-D, AC 220 V / AC 120 V, 50 / 60 Hz, 600 W

Specification:

Model	N50-A	N50-B	N50-C	N50-D
Temperature control range	RT. +5 °C~150 °C	RT. +5 °C~150 °C	RT. +5 °C~150 °C	RT. +5 °C~120 °C
Timer range	1min-99 h59min	1 min-99h59min	1min-99h59min	1min-99h59min
Temp.stability@100°C	±0.5 °C	±0.5 °C	±0.5 °C	±0.5 °C
Temp. control accuracy @40 °C	±0.3 °C	±0.3 °C	±0.3 °C	±0.3 °C
Temp. control accuracy @120 °C	±1 °C	±1 °C	±1 °C	±1 °C
Heating time (25 °C to 150 °C)	≤30 min	≤30 min	≤30 min	≤30 min
Display accuracy	0.1 °C	0.1 °C	0.1 °C	0.1 °C
Dimension (L×W×H) mm	280×240×110	280×240×110	280×240×110	380×240×110
Block quantity	1	1	2	4
Display screen	LED	LED	LED	LED

Ordering Information:

Code	Description	Dimension (mm)
NB-12-0009-01	49x6mm	96 x 96 x 49
NB-12-0009-02	49x7mm	96 x 96 x 49
NB-12-0009-03	25x10mm	96 x 96 x 49
NB-12-0009-04	25x12mm	96 x 96 x 49
NB-12-0009-05	25x13mm	96 x 96 x 49
NB-12-0009-06	12x15mm	96 x 96 x 49
NB-12-0009-07	16x15mm	96 x 96 x 49
NB-12-0009-08	12x16mm	96 x 96 x 49
NB-12-0009-09	16x16mm	96 x 96 x 49
NB-12-0009-10	12x19mm	96 x 96 x 49
NB-12-0009-11	16x19mm	96 x 96 x 49
NB-12-0009-12	9x20mm	96 x 96 x 49
NB-12-0009-13	9x26mm	96 x 96 x 49
NB-12-0009-14	4x28mm	96 x 96 x 49
NB-12-0009-15	4x40mm	96 x 96 x 49
NB-12-0009-16	49x0.5ml tubes	96 x 96 x 49
NB-12-0009-17	25x1.5ml tubes	96 x 96 x 49
NB-12-0009-18	25x2.0ml tubes	96 x 96 x 49
NB-12-0009-19	96x0.2ml tubes	78 x 114 x 26
NB-12-0009-20	96x0.2 mL ELISA plate	81 x 123 x 19