

Dry Bath Incubator N30-A/N30-B

#Cat: NB-12-0008A

#Cat: NB-12-0008B



Product Introduction

The N30 Dry Bath Incubator is a microprocessor-controlled product using advanced thermoelectric technique. With this technique, more stable and accurate temperature control is achieved. Replacement is convenient with optional metal block of various specifications configured for different types of test tubes.

Features

- LCD display. It is easy to setup and use
- Simultaneous display of set and actual time, temperature.
- Temperature deflection adjusting meet with different demands.
- As it equipped with various optional blocks, the instrument can adapt to different tubes and wells to cope with experimental needs. It is easy to replace the metal blocks and is very simple to clean and sterilize.
- Customized blocks are available to suit your specific demands.
- Microprocessor controlled incubation time and temperature.
- Beep-signal / Stop after program completed
- Peltier design of N30 provides efficient thermal control.

Suitable Blocks



Specification

Model	N30-A	N30-B
Temperature control range	RT. +5 °C-100 °C	-10 °C-100 °C
Timer range	1 min-99 h59 min	1 min-99 h59 min
Temp. stability @100 °C	±0.5 °C	±0.5 °C
Display accuracy	±0.1 °C	±0.1 °C
Heating time (25°C to 100°C)	≤12 min	≤15 min
Cooling time	----	25 °C~-10 °C ≤15 min (AT. 20 °C) 25 °C~0 °C ≤15 min (AT. 30 °C)
Certificate	CE	CE
Dimension (L×W×H) mm	300×220×180 mm	300×220×180 mm
Weight	2.5 kg	5 kg

Ordering Information

Code	Description
NB-12-0008A	N30-A dry bath incubator (heating), AC 220 V / 120 V, 50 / 60 Hz, 150 W
NB-12-0008B	N30-B dry bath incubator (heating / cooling), AC 220 V / 120 V, 50 / 60 Hz, 200 W

Suitable Blocks

Code	Type	Description	The Highest Temp.	The Lowest Temp.
NB-12-0008-01	A	96×0.2 mL tubes	100 °C	-10 °C
NB-12-0008-02	B	54×0.5 mL tubes	100 °C	-10 °C
NB-12-0008-03	C	35×1.5 mL tubes	100 °C	-10 °C
NB-12-0008-04	D	35×2.0 mL tubes	100 °C	-10 °C
NB-12-0008-05	E	15×0.5 mL+20×1.5 mL tubes	100 °C	-10 °C
NB-12-0008-06	F	24×≤12 mm tubes	100 °C	0 °C
NB-12-0008-07	G	12×15 mL Falcon	100 °C	0 °C
NB-12-0008-08	H	6×50 mL Falcon	100 °C	0 °C
NB-12-0008-09	I	103×67×30 mL bath block	100 °C	0 °C
NB-12-0008-10	J	96×0.2 mL microplate	100 °C	0 °C
NB-12-0008-11	K	24×5 mL tubes	100 °C	0 °C
NB-12-0008-12	L	96 deep well plate	80°C	0 °C
NB-12-0012-13	M	15×5 mL Eppendorf tubes	100 °C	0 °C
NB-12-0008-14	N	24×2 mL tubes (deep-well)	100 °C	0 °C
NB-12-0008-13	O	24×1.5 mL tubes (deep-well)	100 °C	0 °C
NB-12-0008-15	P	Deep well plate 96 / 1000 µL	100 °C	0 °C
NB-12-0008-16	Q	MTPs and deep well plate	100 °C	0 °C