

# Dry Bath Incubator - N60 Series

The N60 series dry bath incubator combine a microprocessor-controlled, a fast heating micro-tube block. The N60 series are suitable for a range of uses in life science, molecular biology, environmental and industrial laboratories and a variety of applications including incubation, enzyme reactions, immuno-assays. The small form factor allows these to find a place on even the most crowded laboratory benchtop and easy to move.

## Features :

- LCD display. It is easy to setup and use
- Small footprint: N60 series are a personal sized that fits in the palm of your hand
- Simultaneous display of set and actual time, temperature
- Temperature deflection adjusting meet with different demands
- Interchangeable aluminum alloy sample blocks provide versatility and allow easy cleaning and disinfecting
- Beep-signal / Stop after program completion
- With 12V power for total portability

## Specifications :

Model	N60-A	N60-B	N60-C	N60-D
Cat#	NB-12-0010A	NB-12-0010B	NB-12-0010C	NB-12-0010D
Block	No including block		Including block	No including block
Temperature Control Range	RT+5°C - 80°C	0°C - 100°C	RT+5°C - 100°C	RT+5°C - 100°C
Timing Range	0~999min or 0~999sec			
Temperature Control Accuracy	±0.5°C			
Display Accuracy	0.1°C			
Heating Time (25°C to max temperature)	≤12 min	≤20 min	≤15 min	≤15 min
Cooling Time (25°C to 0°C)	---	≤25 min	---	---
Temp. Control Accuracy at 40°C	±0.3C			
Heating Lid	---	---	---	Lid
Heating Lid Temperature Range	---			RT+5°C - 100°C
Dimensions (LxWxH) mm	150 x 110 x 100	162 x 110 x 140	152 x 120 x 112	152 x 120 x 115
Net Weight	0.5 kg	1.0 kg	0.85 kg	0.9 kg



**N60-A**



**N60-B**



**N60-C**



**N60-D**

Code	Description
NB-12-0010-01	40 x 0.2 ml
NB-12-0010-02	24 X 0.5 ml
NB-12-0010-03	15 x 1.5 ml
NB-12-0010-04	15 x 2.0 ml
NB-12-0010-05	8--12.5 x 12.5 x 32 mm
NB-12-0010-06	4 x 15ml
NB-12-0010-07	2 x 50ml
NB-12-0010-08	5--8 x 0.2 ml tubes



N60-E/ N60-F are 3-in-1 mini dry bath incubator. The N60-E is a heating and cooling incubator and the N60-F is a heating only incubator with 3 individually controlled mini dry bath. Many aluminum blocks are available covering a range of tube sizes from 0.2ml, 0.5ml, 1.5ml or 2.0ml tubes blocks. These are suitable for labs with heavy work load.

## Features :

- Working area dimension: 3 individually controlled
- LCD display. It is easy to setup and use
- Simultaneously display the set and actual time, temperature
- N60-F has a heating function only and its temperature ranges from RT+5~100°C
- N60-E has cooling/heating functions
- Auto-stop and sound-alert after program completed



Block A      Block B      Block C

## Specifications :

Model	N60-E			N60-F		
Cat#	NB-12-0010E			NB-12-0010F		
Block	No including block					
Working area	Block A	Block B	Block C	Block A	Block B	Block C
Temperature Control Range	0°C~105°C	RT+5~105°C	RT+5~105°C	RT+5~105°C	RT+5~105°C	RT+5~105°C
Heating Time(25 to 100°C)	≤20min					
Cooling Time(25 to 0°C)	≤25 min (*)	---	---	---	---	---
Temperature Control Accuracy	≤ 0.5°C			≤ 0.5°C		
Temp. Control Accuracy at 37°C	0.2°C			0.2°C		
Display Accuracy	0.1°C			0.1°C		
Timing Range	0~999min or 0~999sec					
Block Quantity	3					
Power	DC12V,120W					
Dimension (mm)	360 × 180 × 150					
Net Weight	3.0 kg					

\*1. Tested in ambient temperature < 25°C

