

Dry bath incubator - N10 Series

#Cat: NB-12-0006A

#Cat: NB-12-0006B

#Cat: NB-12-0006C

#Cat: NB:12-0006D



CE

N10-A



CE

N10-B



CE

N10-C

Each block can be set at different temperatures



CE

N10-D

Can run some simple PCR tests

Product Introduction

N10 series dry bath incubator are ideal for incubation and activation of cultures, enzyme reactions, immunoassays, melting / boiling points and a wide variety of other laboratory procedures.

Features:

1. Exceptional temperature uniformity and accuracy
2. Wide range of interchangeable aluminium blocks, blocks are accessories for all applications
3. Block extraction tool is supplied, allowing blocks to be removed easily
4. Blocks as accessories for all applications -- tubes, vials and microplates
5. Auto-stop and sound-alert after program completed

Special Features of N10-D

1. Touch screen allows for easy to read and easy programming and easy to use
2. Hold a heating lid, 60 user programmable settings
3. Programmable system, program link functions, some simple PCR tests can be performed

Suitable Blocks



Specification

Model	N10-A	N10-B	N10-C	N10-D
Temperature control range	RT. +5 °C~105 °C	RT. +5 °C~105 °C	RT. +5 °C~105 °C	RT. +5 °C~100 °C
Timer range	1 min-99 h59 min	1 min-99 h59 min	1 min-99 h59 min	1 min-99 h59 min
Temp. stability @100 °C	≤0.5 °C	≤0.5 °C	≤0.5 °C	≤0.5 °C
Uniformity: within the block @37 °C	±0.2 °C	±0.2 °C	±0.2 °C	±0.2 °C
across similar block @37 °C	-----	±0.3 °C	-----	±0.3 °C
Heating time (25 °C to 105 °C)	≤20 min	≤20 min	≤20 min	≤20 min
Display accuracy	0.1 °C	0.1 °C	0.1 °C	0.1 °C
Block quantity	1	2	2 (Independent)	2
Dimension (L×W×H) mm	250×190×130	365×210×150	365×210×150	420×225×145
Weight	2.5 kg	4.5 kg	4.5 kg	5.5 kg

Ordering information

Code	Description
NB-12-0006A	N10-A AC 220 V / AC 120 V, 50 / 60 Hz, 100 W
NB-12-0006B	N10-B AC 220 V / AC 120 V, 50 / 60 Hz, 200 W
NB-12-0006C	N10-C AC 220 V / AC 120 V, 50 / 60 Hz, 200 W
NB-12-0006D	N10-D (thermo lid), AC 220 V / AC 120 V, 50 / 60 Hz, 200 W

Suitable Blocks

Code	Type	Description
NB-12-0006-01	BH01	96×0.2 mL PCR tubes
NB-12-0006-02	BH02	45×0.5 mL tubes
NB-12-0006-03	BH03	35×1.5 mL tubes
NB-12-0006-04	BH04	35×2.0 mL tubes
NB-12-0006-05	BH05	15×0.5 mL+20×1.5 mL tubes
NB-12-0006-06	BH06	20×1.5 mL+15×2.0 mL tubes
NB-12-0006-07	BH07	32×0.2 mL+22×0.5 mL+9×1.5 mL tubes
NB-12-0006-08	BH08	20×5 mL tubes
NB-12-0006-09	BH09	20×10 mL tubes
NB-12-0006-10	BH10	12×15 mL tubes
NB-12-0006-11	BH11	6×50 mL tubes
NB-12-0006-12	BH12	96×0.2 mL Elisa plate or 4 slides
NB-12-0006-13	BH13	Block, Solid for machining (no holes)
NB-12-0006-14	BH14	384 well PCR plate
NB-12-0006-15	BH15	40×Φ6 mm
NB-12-0006-16	BH16	28×Φ10 mm
NB-12-0006-17	BH17	24×Φ12 mm
NB-12-0006-18	BH18	24×Φ13 mm
NB-12-0006-19	BH19	14×Φ15 mm
NB-12-0006-20	BH20	14×Φ16 mm
NB-12-0006-21	BH21	12×Φ19 mm
NB-12-0006-22	BH22	11×Φ20 mm
NB-12-0006-23	BH23	6×Φ26 mm
NB-12-0006-24	BH24	6×Φ28 mm
NB-12-0006-25	BH25	2×Φ40 mm
NB-12-0006-26	BH26	2×7-12.5×12.5 cuvette
NB-12-0006-27	PT1000	External Sensor
NB-12-0006-28	T4	Block extraction tool

N10-D can just use the BH01~BH08, BH12~BH14 blocks