# **HEATING & COOLING BLOCK** (NB-305CB / NB-305TB)

Thermal Blocks are used in the experiment for ferment reaction & analysis, solvent extraction, cell incubation, heat treatment in test tube as well as used like concentrator, disintegrator, reaction bath by quick and uniformity heating.

Possible to use two blocks at same time (NB-305TB)



NB-305CB



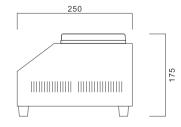
250 250 NB-305CB



NB-305TB







NB-305TB

### **HEATING & COOLING BLOCK**



#### Features

- Hinged transparent lid provides thermal stability and allows easy viewing samples.
- Models hold 1-2 interchangeable blocks to accommodate variety of tubes. (NB-305TB)
- Microprocessor digital control of temperature from 4°C to + 80°C (NB-305CB)

#### Accessories

Detail about accessories are written at the end of the section.



## Specification



Items	Unit	NB-305CB	NB-305TB
Temperature			
range	°C	<b>-</b> 4℃ to 80℃	Ambient +5°C to 120°C
accuracy	°C	±0.5℃	±0.5℃
method		Peltier	Heater
control		Microprocessor Digital PID	Microprocessor Digital PID
Operating Panel		Touch Button	Touch Button
Display		LED Display	LED Display
Block material		Solid anodized aluminum	Solid anodized aluminum
Block Capacity		BLx1ea, BSx2ea	BLx2ea, BSx4ea
Dimensions	mm	250(W)x250(D)x175(H)mm	250(W)x250(D)x175(H)mm
Power	V, Hz	110/220V, 50/60Hz, 100W	110/220V, 50/60Hz, 125W
Weight	kg	5kg	5kg