Mini-Plate Centrifuge

The Mini-Plate Centrifuge is the first horizontal rotor centrifuge to adopt a unique (Patented) design in the world. The plate or tubes set into the rotor with a 2pcs slope-rotor-shelf. It can quickly spin down droplets and condensation and is for use before and after thermal cycling to improve yields in PCR and other tests. The Mini-plate centrifuge combines functionality, easy operation and comfort – a lot of high-end features come as standard in one compact micro-centrifuge.

Features:

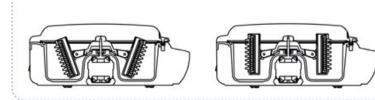
- 1. Unique (Patented) design for the horizontal rotor
- 2. It can accept below formats:
 - skirted and non-skirted PCR plates
 - Elisa Plates
 - 8x0.2ml PCR strip tubes
 - 0.2ml PCR tubes
- 3. Braking time from max.speed: lower than 30sec
- 4. Timer can be set up to 10minutes
- 5. Short-spin and timing of two operations make the tests more convenient
- 6. Streamline design with more compact shape and transparent PC lid

Specifications:

| Cat# | NB-12-0021B |
|---------------|--|
| Capacity | 2 PCR Plates with or without skirt / ELISA plates 8x0.2ml PCR strip tubes / 0.2 PCR tubes |
| Maximum Speed | 2,200 rpm |
| Max. RCF | 480 x g |
| Dimensions | 290 x 360 x 140 mm (W x D x H) |
| Weight | 3.6 kg |
| Power | AC120V or AC220V, 50/60Hz |

30"

Functional diagram:



Stationary position

Operational position

How to put the plates:



Put the PCR plate



Put the ELISA plate



Put the PCR plate with skirt and Put the 8 x 0.2ml strip of 0.2ml PCR without skirt



