

Mini-Plate Centrifuge

#Cat: NB-12-0021B

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:

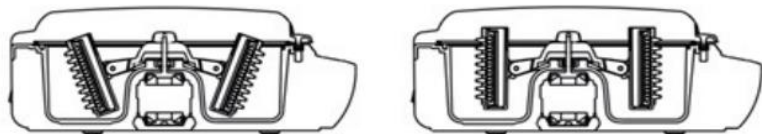
1. Unique (Patented) design for the horizontal rotor
2. It can accept below formats:
 - skirted and non-skirted PCR plates
 - Elisa Plates
 - 8x0.2ml PCR strip tubes
 - 0.2ml PCR tubes
3. Braking time from max.speed: lower than 30sec
4. Timer can be set up to 10minutes
5. Short-spin and timing of two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



Specifications:

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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

Functional diagram:



How to put the plates:



Put the PCR plate



Put the ELISA plate



Put the PCR plate with skirt and without skirt



Put the 8 x 0.2ml strip of 0.2ml PCR tubes