

GENAXY[®]
Customer Satisfaction Through Business Ethics



GEN-MPC-P25 Mini-Plate Centrifuge

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The compact and economical GEN-MPC-P25 microplate centrifuge with two-position rotor is available for many applications. It can quickly spin down droplets and condense before and after thermal cycling to improve PCR yield. It accepts skirted, non-skirted and all standard PCR plates making, which is suitable for the molecular laboratory.

GEN-MPC-P25 microplate centrifuge adopts a unique horizontal rotor design. The microplates or centrifuge tubes are placed symmetrically on the inclined rotor frame. The rotor frame is thrown from the inclined position to the horizontal position by centrifugal force, so as to ensure rapid release of hanging wall droplets. GEN-MPC-P25 adopts a streamlined design, with small size, beautiful appearance and low running noise. It is an upgraded version of GEN-MPC-P25 microplate centrifuge produced by our company, and it is also an ideal companion for PCR experiments!

Application



0.2 mL PCR Tubes



96-well, 384-well Elisa Plates



96,384 PCR Plates



8x0.2 mL PCR Strip Tubes



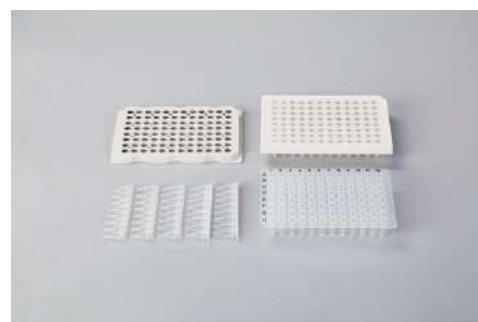
Features

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

Technical Specification

Model	GEN-MPC-P25
Capacity	2 pcs PCR plates with skirt or without skirt / Elisa plates 8x0.2ml PCR strip tubes / 0.2ml PCR tubes
Maximum Speed	2200 rpm
Maximum RCF	480 Xg
Dimensions	290 x 360 x 140mm (W x D x H)
Weight	3.6kg
Power	AC220V or AC120V, 50/60Hz

Adapters



Accessories

Code	Description
AS-08091-01	Adaptor for PCR plates with skirt and without skirt
AS-08091-02	Adaptor for 8x0.2ml strip or 0.2ml PCR tubes