

PR1MA™ 2D Digital Microplate Centrifuge

PR1MA™

- Programmable speed control from 500-2,800 rpm for consistent, repeatable results.
- Patented swing-out rotor allows spill-resistant loading and efficient sample recovery.
- Compatible with PCR plates, microtiter plates, and up to 24 x 0.2 mL PCR strips.
- Delivers up to 728 x g to quickly collect droplets and improve workflow efficiency.
- Compact 9 x 12 in. footprint saves valuable bench space.

The PR1MA™ 2D Digital Microplate Centrifuge is designed to streamline PCR and microplate workflows by combining precise digital controls, versatile plate compatibility, and a space-saving footprint. Users can easily program speeds from 500 to 2,800 rpm to standardize protocols and achieve consistent performance across a wide range of molecular biology applications.

A patented swing-out rotor keeps plates at a convenient loading angle, helping reduce spills and simplify sample handling. During operation, the rotor smoothly moves plates into the optimal position for centrifugation, rapidly pulling droplets to the bottom of wells for improved sample recovery and more consistent downstream results.

Delivering up to 728 x g while occupying minimal bench space, the PR1MA™ 2D provides a reliable and efficient solution for busy laboratories. Its compact design and dependable performance make it ideal for accelerating sample preparation and supporting reproducible results across PCR and microplate-based workflows.



SPECIFICATIONS

SPEED RANGE	500 to 2,800 rpm
MAXIMUM RCF	728 x g
TIMER CONTROL	0 to 59 sec
ROTOR CAPACITY	2 x PCR Plates, 2 x Microtiter Plates, or 24 x 0.2 mL PCR Strips
FOOTPRINT DIMENSIONS (W X D X H)	9 x 12 x 8.5 in. (36 x 28 x 25 cm)
WEIGHT	7 lbs (3 kg)
ELECTRICAL SUPPLY	120V, 60 Hz or 240V, 50 Hz
WARRANTY	2 Years

ORDERING INFORMATION

ITEM #	DESCRIPTION	QUANTITY
PR-PCRCENT-2D	2 Plates or 24 x 0.2 mL Strips, Natural	1/ea



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