PR1MA[®] Microplate Microcentrifuge





- Quickly spins down droplets in PCR plates (less than 20 seconds)
- Accepts skirted, non-skirted, standard, and most microtiter PCR plates
- 50% smaller than traditional centrifuges
- Unique rotor design prevents sample spillage

The PR1MA[™] Microplate Microcentrifuge is the first mini-sized centrifuge with a swing-out rotor for microplates. Centrifuging plates before PCR ensures all reactants are in the bottom of the wells for proper concentrations and improved yields.

The easily accessible rotor chamber includes two plate carriers that rest at a 75° angle. This allows plates to be inserted confidently without sealing tapes or caps. Upon closing the centrifuge lid, the rotor accelerates and the centrifugal force "swings" the plates into a horizontal position, concentrating any droplets on the plate walls to the well bottoms.



Before and after centrifugation



During centrifugation





SPECIFICATIONS

SPEED	2,550 rpm 600 x g		
ΜΑΧ CAPACITY	2 x 2 PCR Plates 2 x Microtiter Plates (up to 25 mm) 24 x 0.2 mL PCR Strips		
DIMENSIONS	9.2 x 10.2 x 7.75 in. 23 x 26 x 19.7 cm		
WEIGHT	9 lbs / 4.1 kg		
ELECTRICAL	115V or 230V; 50-60Hz; 250W		
WARRANTY	2-Year Warranty		

ORDERING INFORMATION

ITEM #	DESCRIPTION	QUANTITY
PCRCENT	Microplate Centrifuge w/ Rotor & Plate Carriers, Capacity 2 x 2 PCR Plates or 24 x 0.2 mL PCR strips, Max Speed 2,550 rpm	1/ea