## PR1MA High Speed Microcentrifuge





- 12 tube capacity / Up to 16,100 x g
- Less than 9 inches wide
- · Quick deceleration
- Whisper quiet operation

All operating parameters are set using a single, conveniently located control knob and the large, bright LCD provides a clear indication of time and rpm or g-force. A separate momentary spin button permits instant spin downs, without setting or disturbing any preset parameters. The aircraftgrade aluminum rotor accepts 1.5 to 2.0 mL tubes directly, as well as 0.5 mL and 0.2 mL tubes with optional adapters. For applications requiring subambient temperatures, the microcentrifuge is coldroom safe.

The PR1MA $^{\text{\tiny M}}$  High-Speed Microcentrifuge is the first and only compact microcentrifuge capable of achieving centrifugal speeds up to the critical threshold of  $16,000 \times g$ , often held as the standard for many molecular biology/DNA protocols. Its brushless, maintenance-free drive system makes it powerful, yet compact enough to allow each workstation to be fully equipped with a personal centrifuge.

The PR1MA™ High-Speed Microcentrifuge defines a new class of microcentrifuge: compact, quick, powerful, and affordable. All aspects of microcentrifuge performance were taken into consideration and no compromises were made. In addition to its unsurpassed speed, it also delivers shortened acceleration/deceleration times, whisper quiet operation and its computer-designed airflow pattern minimizes sample temperature increases during longer runs at high speeds.



Unique Combi-Rotor™ Accepts tubes and strips

## **SPECIFICATIONS**

SPEED	500 to 15,500 rpm   up to 16,100 x g
CAPACITY	12 x 1.5/2.0 mL
DIMENSIONS	$8.7 \times 10.6 \times 5.9$ in.   22 x 27 x 15 cm
WEIGHT	10.5 lbs   4.8 kg
ELECTRICAL	115 V or 230 V, 50-60 Hz, 100 W
WARRANTY	2-Year Warranty

## **ORDERING INFORMATION**

ITEM#	DESCRIPTION	QUANTITY
MF1612	High Speed 16,100 x g, 12 x 1.5 mL Rotor Microcentrifuge	1/ea

