

REVSPIN MICROCENTRIFUGE 200

\$462.00



- Rugged, virtually indestructible!
- Compact, 6 inch footprint,
- High G-force, complete protein or DNA extractions, CRISPR, blood, urine and stem cells in rapid time.
- Power requirements: 120VAC (100-240 VAC), 50-60 Hz
- Digital Display: 60 min timer, multi-speed 1,000 to 11,000 RPM / 50 RCF to 7711 RCF



SKU: RS-200

Category: [Microcentrifuge](#)

PRODUCT DESCRIPTION

REVSPIN MICROCENTRIFUGE 200

The RevSpin RS-200 has Multiple speed selections up to 11,000 RPM (in increments of 1,000 RPM). An oversized rubber base increases the reliability of the RevSpin models by absorbing vibration and limiting bench walking. Now includes free 0.2ml PCR strip rotor, 16 position 1.5/2.0ml rotor and 12 0.5ml reducers.

Assembled in USA

Specifications

Power requirements: 110-240 VAC 50-60 HZ 1.5 amps, grounded cord

Motor: Ball bearing, high efficiency, permanent magnet DC

Timer: 60 minute digital timer

Speed: Max-11,000 (RPM)

Speed: Min-1,000 (RPM)

G-Force: Min- 50 (RCF)

G-Force: Max- 7711 (RCF)

Rotors: 16 position 1.5 or 2.0 ml (holes numbered 1-16), 0.2ml pcr strip rotor and 12 0.5ml reducers all included.

Rotor type: 45°fixed angle, unique vertical loading

Dimensions

9 inches tall x 7 inches diameter

Net weight: 5 lb. (shipping weight 7 lb.)

Features

The digitally controlled multi-speed microcentrifuge, includes a pulse feature for short spins and 12 0.5ml reducers

Imbalance detection

High capacity 16 position rotor receives 1.5 or 2.0 ml tubes, each hole is clearly marked by numbers

Easy-load rotor permits tubes to be loaded vertically, but spin in 45° position

Oversized soft rubber base efficiently absorbs vibration, reduces noise and vibration transmitted to bench, stops bench walking, resists tipping, and absorbs impact from careless handling

Oversized 8mm shaft will not bend from abuse or imbalance

Forced air ventilation assures specimens, rotor and motor stay cool, even during extended runs

Safety switch instantly stops rotor if lid is slightly ajar, will not operate without cover in place

Areas of Focus

Molecular Biology

Forensics

Biotechnology

General lab use

Applications

Cell pelleting

Quick spin-downs

Micro-filtration

Protein purification

DNA extraction

Revolutionary Science has been manufacturing low-cost, high powered micro centrifuges since 1999. The RevSpin microcentrifuges are an excellent choice for DNA extraction or protein purification, do to their high RPM and g-force capabilities and competitive price. Sample content separation is achieved quickly. The RevSpin 102 is a low cost 2 speed unit with a 10,000 RPM maximum speed. The digital versatile RevSpin 200 reaches a higher RPM of 11,000, but will also go slow enough to spin down eukaryote cells without rupturing the cell membranes. The RevSpin microcentrifuges are an excellent choice for anyone performing biotech and microbiology applications. The RevSpin 102 was featured in the forensics crime lab on the popular TV Show, CSI Miami.

<https://www.youtube.com/watch?v=4LZhnLnf6iM>

