



Scientific

C5

Centrifuges

Horizontal separation offers many advantages over traditional fixed-angle separations, including tighter straight-line gel separations to reduce re-spins and re-mixes. The C5 spins test tubes, up to 16.5 x 128mm, at speeds up to 5,000 rpm, with microprocessor speed control. Simply program the digital time and speed and the C5 will lock the lid and spin the load. G-forces up to 4,000g's will produce platelet-poor-plasma in minutes. The zero-rpm interlocking metal lid will stay locked until the rotor has come to a stop, to ensure safety. The all-metal rotor and tube shields are built for strength and durability, and the wide-mouth metal bowl allows for easy cleanup. The whisper-quiet heavy-duty brushless DC motor can handle high volume use and high-speed full loads for years to come.

Advantages

- Straight-line separation for accurate processing
- Reduces high potassium results
- Tighter gel line reduces re-mixing
- Eliminates most re-spins
- Very high g-forces for fast separation
- Fast and accurate veterinary fecal flotations
- Platelet-Poor-Plasma** in minutes

Design Features

- Rubber feet to prevent slipping
- Impact-resistant lid with view port
- Zero-rpm interlocking lid
- Wide mouth for easy clean-up
- Metal rotor and tube shields

Specifications

- 800-5,000 rpm (4,000 g)
- Brushless DC motor (220V available)
- 8 test-tube (2.5-15ml) capacity
- Maximum tube size 16.5mm x 128mm
- Programmable time and speed
- Two 5 amp/250 volt fuses

Controls

- Touch-pad time and speed controls
- 4-character digital display screen
- 1-60 minute programmable timer
- 800-5,000 rpm programmable speed

Includes

- 3-prong power cord
- 8 tube shields
- 8 rubber tube cushions (for shorter tubes)

Warranty

One year on materials and workmanship

Also Available:
Low Cost /
Low Speed 3K



- Horizontal Swing-out Centrifuge
- Microprocessor Controlled up to 5,000 rpm
- Zero-rpm Safety Interlocking Lid

Model #	Description
LW-C5	Swing-out 8-place centrifuge

Dimensions and Weight

- Height: 14.25" (362mm)
- Length: 15.5" (394mm)
- Width: 13.75" (350mm)
- Weight: 38.2 lbs (17.3kg)