

**CENTRIFUGE 8-12 TUBES
MODEL # LWS8-5K**

Straight 8-5K

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

Centrifuges

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 and Platelet-Free-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

0-5,000 rpm (4,000 g)
 Brushless DC motor (220V available)
 8 test-tube (4-15ml) capacity
 Maximum tube size 17mm x 100mm
 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
 500-5,000 rpm programmable speed

Includes

3-prong power cord
 8 tube shields

Warranty

One year on materials and workmanship

Dimensions and Weight

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



Horizontal separation offers many advantages over traditional fixed-angle separations, including tighter straight-line gel separations to reduce re-spins and re-mixes. The Straight 8-5K spins test tubes, up to 17 x 100mm, at speeds up to 5,000 rpm, with *micro-processor* speed control. Simply program the *digital time and speed* and the Straight 85K will lock the lid and spin the load. G-forces up to 4,000 g's will produce platelet-free or 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.

**Coming Soon:
Straight 8-3K**

Part#	Description
LWS8-5K	Swing-out 8-place centrifuge