SERO12

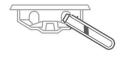
2-Stage Swing-Out Rotor

The rotor swings out to an angle of 45° and assumes a vertical position when the centrifuge is at rest.

Loading Angle

Rotation Angle





DRUCKER SERO 12

BLOOD BANKING CENTRIFUGE

The SERO 12 is carefully designed to facilitate high-quality blood grouping, typing, cross matching, and other cell-washing procedures for a wide range of tube sizes. Based on the world's most popular blood banking centrifuge and using the same rotors, the SERO 12 ensures samples are efficiently processed, with no individual handling necessary.

Easy to Use

The fully digital display makes it easy to customize cycle parameters in 5 or 15 second increments. Save up to 10 cycles, enabling easy spinning and simplifying validation. Spin 6 capped or 12 uncapped 13 x 75 mm blood tubes with minimal handling (up to 16×100 mm tubes with additional rotor). Tube positions are numbered for quick identification.

Easy to Monitor

See cycle status at a glance with the SERO 12's LED lid lighting (patent pending). Bright lights indicate when the centrifuge is ready to load (off), running (on), or done (flashing). Lights continue flashing until the lid is opened.

No Individual Handling

Tubes can be batch filled, centrifuged, transported, incubated, and emptied using the interchangeable heads that also function as holders.

Safe and Durable

Enhance lab safety with imbalance protection and a shatterproof lid, which locks until the rotor has stopped completely. The brushless motor and reinforced carbon fiber components ensure years of operation with no routine maintenance.

A Great Value

Unbeatable quality for any budget. The SERO 12 is ready to run with a 2-stage swing-out rotor and 2-year warranty included in the affordable price.

Tubes

6 capped or 12 uncapped (75-100* mm)

Applications

Cell Washing Blood Grouping & Typing Cross Matching

Centrifugation

2-Stage Horizontal 1,040 xg Max RCF 3,600 Max RPM

Included

Rotor

Warranty

2 years
Extended warranty
available

^{*} additional rotor required

DRUCKER SERO 12





Rotor Compatibility

Transition to a new centrifuge without interrupting workflow. The SERO 12 is compatible with all rotors from the world's most popular blood banking centrifuge.

Free 30-Day Evaluation (U.S. Only)

Specifications	
Sound level	61 dBA
Dimensions (W x D x H)	13 x 15 x 9 in (33 x 38 x 23 cm)
Weight	27 lbs (12.3 kg)
Maximum Speed	3600 RPM
Maximum RCF	1040 xg
Voltage	115 VAC (± 10%)
Frequency	50/60 Hz







RoHS Compliant



ISO 13485 certified



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