

ComboXL Centrifuge

Horizontal separation offers many advantages over traditional fixed-angle separations, including tighter straight-line gel separations to reduce re-spins and re-mixes. The ComboXL centrifuge spins test tubes from 3ml to 15ml, and even 50ml, at speeds up to 4,000 rpm, with microprocessor speed control. Simply program the digital time and speed and the ComboXL centrifuge will lock the lid and spin the load. G-forces up to 2,683g's will produce serum in minutes, or reduce the speed for urine sediment and other separations. The zero-rpm interlocking metal lid will stay locked until the rotor has come to a stop, to ensure safety. The all-metal rotor buckets 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
Tighter gel line reduces re-mixing and re-spins
High g-forces for fast separation
Automatic brake allows for rapid deceleration

DESIGN FEATURES

Sturdy and durable metal housing
LCD digital timer
Rubber feet to prevent slipping
Metal lid with view port
Zero-rpm interlocking lid

SPECIFICATIONS

300-4,000 rpm (2,683g)
Brushless, maintenance-free DC motor
Auto-switching

CONTROLS

Digital time and speed controls

- LCD digital display screen
- 300-4,000 rpm programmable speed
- RPM / RCF button displays speed or g-force
- Digital 1 second to 99 minutes programmable timer

WEIGHT AND DIMS

Unit:

Height: 11.4" (290 mm)
Length: 19.88" (505 mm)
Width: 15.35" (390 mm)
Weight: 40 lb (18 kg)

Packaged:

Height: 15.5" (397 mm)
Length: 24" (610 mm)
Width: 20" (508 mm)
Weight: 46 lb (21 kg)

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Model #	Description
CMC-16SD-50T3	ComboXL Swing-out Centrifuge

- Horizontal swing-out centrifuge
- Whisper-quiet brushless DC motor
- Priced perfectly for clinics

INCLUDES

3-prong power cord
All metal rotor and buckets



Four, 4-place 3ml-6ml rotor inserts
(16 tube capacity)
Maximum tube size: 13.5mm x 90mm



Four, 3-place 6ml-15ml rotor inserts
(12 tube capacity)
Maximum tube size: 18mm x 125mm



Four, 50ml rotor inserts
(4 tube capacity)
Maximum tube size: 30mm x 125mm



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