

C5 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 C5 spins test tubes, up to 17.5 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 4,250g'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



CRIT Carrier
Patent Pending **For Vet Use Only**



Designed, Engineered & Assembled
Proudly in America

DESIGN FEATURES

- Rubber feet to prevent slipping
- Impact-resistant lid with view port
- Zero-rpm interlocking lid
- New wider mouth for easy clean-up
- Metal rotor and tube shields
- Cooler chamber for cooler samples
- Improved display for easy reading

SPECIFICATIONS

- 800-5,000 rpm (4,250g)
- Brushless DC motor
(110v/220v auto-switching)
- Programmable time and speed
- Dual-fuse input module (5a/250v)
- Auto-switching electronics:
90-240v 50hz/60hz input

See additional page for rotor options

CONTROLS

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

C5

Model #	Description
C5C-08SU-15T3	Swing-out, 8-place
C5C-04SU-50T3	C5 with 50ml, 4 place rotor
C5C-BKSU-15T3	C5 with 24-place rotor
C5A-04CC-PR77	Crit Carrier for spinning hematocrits

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

INCLUDES

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

WEIGHT AND DIMS

Unit:
Height: 12.5" (317 mm)
Length: 18" (458 mm)
Width: 15.5" (393 mm)
Weight: 35 lb (16 kg)

Packaged:
Height: 18" (457 mm)
Length: 22.5" (572 mm)
Width: 20" (508 mm)
Weight: 44 lb (20 kg)

The BEST way to
achieve your blood
samples STAT!



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Rotor Options

8-Place 15ml Rotor

Spins 8 3ml-15ml test tubes
Spins Crit Carriers
Max 5,000rpm / 4250g



4-Place 50ml Rotor

Spins 50ml tubes for urine, semen, and PRP
Spins StemLogix stem cell tubes
Spins StemLogix PRP tubes
Spins VetStem 30ml PRP tubes
Max 5,000rpm / 4250g



4-Place Bucket Rotor

BLUE 6-place test tube inserts
-Spins 24 3ml-10ml blood test tubes
-Spins Crit-Carriers
-Spins 8 15ml conical urine tubes

BLACK 4-place 50ml inserts
-Spins 4 50ml tubes for urine and semen
-Spins 4 Arthrex ACP double syringe
-Spins StemLogix stem cell tubes
-Spins StemLogix PRP tubes
-Spins VetStem 30ml PRP tubes

*Customers can mix 2 & 2 inserts
Max 4,000rpm / 2800g



4-Place IRAP Rotor

Spins IRAP tubes from Arthrex and Dechra
Spins 30ml PRP tubes from VetStem
Spins syringes for PRP injection therapy



Osteokine PRP Rotor

Spins Osteokine PRP tubes from Dechra



Crit Carrier Inserts

Spins up to 8 75mm standard hematocrit tubes
Works in 8-place rotor or 24-place buckets
Max 4,000rpm / 4250g

