

LABNET INTERNATIONAL, INC.

# Spectrafuge™ 6C

Clinical lab centrifuge for 5ml, 7ml, 10ml and 15ml tubes

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- High speed and g-force capabilities, produces PPP and PRP separation in two minutes
- Supplied with 6 x 10/15ml rotor
- Compact design, 8.25(W) x 9.5(L)
- Variable speed up to 6,500 rpm with digital control
- Capable of centrifuging 15ml conical and all common blood draw tubes
  - 15ml (17 x 120mm)
  - 10ml (16 x 100mm)
  - 7ml (13 x 100mm)
  - 5ml (12 x 75mm)

## SPECIFICATIONS

Speed control	Digital - Variable (100 rpm Inc.)
Max. speed	6,500 rpm
Max. g - force	4,000 x g
Timer	0.5-30 min. or continuous with momentary option
Rotor angle	30°
Dimensions (WxDxH)	21 x 24 x 18 cm 8.25 x 9.5 x 7 in
Weight	8.5 lbs / 4 kg
Electrical	120V or 230V, 50-60 Hz

## ORDERING INFORMATION

Catalog No.	Description
C0060*	<b>Spectrafuge 6C</b> Clinical Laboratory Centrifuge with 6 x 10/15ml rotor
C0200-17A	Combination Adapter Set for 5ml, and 7ml tubes, pack of 6

\* To order in 230V, please add (-230V) to the end of the item number

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# Spectrafuge™ 6C

## Spectrafuge 6C

The Spectrafuge 6C has been designed for quick production of PPP (platelet poor plasma) and PRP (platelet rich plasma) as well as other applications in the clinical and research laboratory.

The removable rotor of the Spectrafuge 6C accepts 6 x 15ml tubes, and with the adapters will accommodate all common blood draw tubes. The variable speed allows for a variety of applications to be performed. A timer controls operation from 30 seconds to 30 minutes. The time can also be set to continuous, by selecting the "On" position, or momentary, by pressing and holding the start knob.

The control panel of the centrifuge features easy to turn knobs and large digital displays for time and speed. During operation of the centrifuge, the lid is locked. Once the rotor has come to a stop, both the time and speed displays flash "00" to signify that the run has been completed. The lid can now be opened by pressing the lid knob.

A small footprint allows the Spectrafuge 6C to fit on even the most crowded bench. Its rugged construction will provide years of trouble free operation. The centrifuge can be operated on the bench or in a cold room.

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## Spectrafuge 6C Tube Compatibility Chart

	Standard Blood Collection Tubes	Sarstedt Blood Collection Tubes										
		17 x 120	16 x 100	13 x 100	12 x 75	15 x 102	16 x 92	15 x 92	13 x 90	11 x 92	11 x 66	13 x 65
Dimensions (mm)	17 x 120	16 x 100	13 x 100	12 x 75	15 x 102	16 x 92	15 x 92	13 x 90	11 x 92	11 x 66	13 x 65	8 x 66
Capacity *	15ml	10ml	7ml	5ml	10ml	9-10ml	7-8ml	4.9ml	4-5ml	2-3ml	2-3ml	1-1.4ml
Tube Image												
Radius (cm)	8.2	8.5	7.7	7.7	8.5	8.5	8.5	7.7	7.7	7.7	7.7	7.7
Max. RCF	3,873	4,015	3,637	3,637	4,015	4,015	4,015	3,637	3,637	3,637	3,637	3,637
Tubes Per Rotor	6	6	6	6	6	6	6	6	6	6	6	6
Adapter	-	-	C0200-17A	C0200-17A	-	-	-	C0200-17A	C0200-17A	C0200-17A	C0200-17A	C0200-17A

\* Capacity may vary based on serum volume.

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