

E-C5-6.15CP

Low-Speed Clinical Centrifuge

Features

- Speed range from 300-5000 rpm
- Set and display RPM or RCF
- Two customizable memory programs P1/P2 enables a quick start for regular processes
- Two deceleration speed settings (1 & 2) to meet different requirements
- Easy-to-read LCD display with convenient sound alert
- Lid with electronic lock and automatic release function
- Maintenance-free brushless DC motor
- Includes E-CFR-6.15C fixed angle rotor, 6 pcs of E-CRA-15A5 and 6 pcs of E-CRA-15A2CRY



Applications

E-C5-6.15CP is widely used in the medical and biochemical industry. Ideal for separation of serum, plasma, urine and fecal samples. It is an essential piece of equipment in every clinical laboratory, blood bank, medical college and medical research institute.

Code	E-CFR-6.15C	E-CRA-15A5	E-CRA-15A2CRY
Rotor / Adapter	Rotor		
Type / Capacity	High Strength Plastic, Fixed Angle Rotor, 6 x 15ml/10ml/7ml	Adapter, 15 to 5ml (13 x 75mm) Blood Collection Tubes	Adapter, 15 to 1.5/2ml Cryogenic Vials / Micro Tubes
Included	1 rotor	6 pcs	6 pcs

Specifications	E-C5-6.15CP
Speed range	300-5000rpm increment: 10rpm
Max. RCF	2600×g, increment: 10g
Speed accuracy	±20rpm
Rotor	6 x 15mL/10mL/7mL or 6 x 1.5-5mL using adapters
Run time	30sec - 99min, HD [Continuous running]
Door lock	Electronic
Motor	Brushless DC
Display	LCD
Program storage capacity	2
Safety Device	Door interlock, Over speed detector, Automatic internal diagnosis
Acceleration/Deceleration	31s+ 31s/50s+
Power Requirements	Single phase, 100V-240V, 50Hz/60Hz 48W
Dimensions [W x D x H]	300 x 240 x 180mm
Weight	5.2kg
Certification	CE cTUVus
Advanced Features	Speed/RCF switch , Sound-alert function

Description	1.5-2ml Cryovials	1.5-2ml Micro Tube	3-7ml Blood Tube		10ml Blood Tube	15ml Conical
∅ × L (mm)	11.8 x 48	11 x 42	13 x 75	13 x 100	16 x 100	17 x 120
Tube						
Tubes per rotor	6	6	6	6	6	6
Adapters	E-CRA-15A2CRY		E-CRA-15A5	-	-	-
Max. RCF	1817xg	1817xg	2236xg	2600xg	2600xg	2600xg

NOTE: The tube dimensions are purely an indication as tube types and sizes vary.