

E-C6.8-4.100CPR

Refrigerated Swing-Out Centrifuge

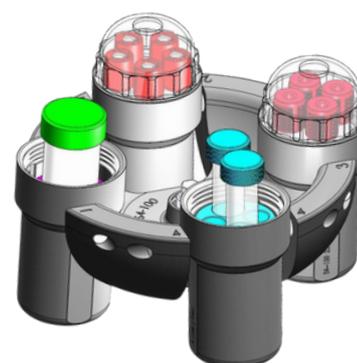


Timer

LCD
Display

Features

- Refrigerated centrifuge with a wide range of rotor options and adapters including capacities from 24 x 3-7ml blood collection tubes up to 4 x 100ml
- Optional extra bio-sealing Lids (E-CWRL-4.100S) available for the E-CWSR-4.100S swing out rotor to be used for 10ml and 3-7ml blood collection tubes.
- High power maintenance free brushless DC motor
- 15 seconds to increase speed, 15 seconds to decelerate
- Memory for 9 centrifugal programs
- The rotors are precision machined which offers high dynamic balance reducing vibration and noise.
- International safety design, high strength centrifugal chamber, double steel plate protection meets MCA safety.
- Refrigerated with a SECOP compressor, refrigerant R290, EU Standard
- Super cooling capacity, 5 minutes to 4°C or below
- Dual mode with pre-cooling and dynamic cooling to maintain low temperatures at all times
- Gentle mode that accelerates and decelerates softly
- Includes E-CWSR-4.100S swing out rotor excluding adapters



Applications

Ideal for centrifugation of temperature sensitive samples, such as live cells or proteins.

Specifications	E-C6.8-4.100CPR
Speed range	300-6800rpm, increment: 1rpm
Max. RCF	5100xg, Step: 1xg
Speed accuracy	±20rpm
Temperature range	-20 to 40°C
Run time	10sec-99min
Door lock	Electronic, motorized
Motor	Brushless DC
Display	LCD
Program storage capacity	9
Safety device	Door interlock, Over speed detector, Over temperature detection
Acceleration/Deceleration	9↑ / 10↓ Steps
Refrigerant	R290
Power requirements	110V-220V, 50Hz/60Hz, 10A
Dimensions (W x D x H)	360 x 628 x 312mm
Weight	40kg
Noise [dB(A)]	56
Advanced features	Speed/RCF switch, Pulse, Process display, Voice Reminder