

PRP CENTRIFUGE CEN34-0450PRP



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These laboratory multi purpose Medical Centrifuges are ideal solution for high-end research experiment such as PRP/PPP, cell washing, HCT, blood type test etc. in the biology, radio-immunity, medical and other research fields. These versatile centrifuges have precise temperature control with highly efficient double loop control design which allows fast heating and cooling.

Used in Cell Separation, Precipitation, Sample Processing, Clinical, Cell Culture, Microplate Processing, Biochemistry, medical diagnosis.

Also known as Floor Standing Centrifuge, Laboratory Floor Type Centrifuge, Benchtop Centrifuge, Non Refrigerated High Speed Centrifuge, Laboratory Tabletop Centrifuge.

CEN34-0450PRP PRP CENTRIFUGE

Autoclavable rotors

Capacities of 10ml, 20ml, 50 ml syringe, 10ml PRP tube

Optional other PRP exclusive use kits

Brushless DC motor

LED display

The inner chamber is made up of stainless steel

Electronic door interlock

Faults are diagnosed automatically

Memory of 12 programs

10 levels of acceleration and 10 levels of deceleration

Operating parameters can be modified during the operation

Stable operation

SPECIFICATIONS

Model	CEN34-0450PRP
Maximum Capacity (No of tubes x Vol.)	6x50 ml
Maximum Speed	4500 rpm
Speed Accuracy	± 10 rpm
Maximum RCF	3380xg
Time Range	1~99 min 59 s, pulse
Acceleration Rate	10
Deceleration Rate	10
Drive System	Direct, induction motor drive
Overall Dimension	17.7x22x15.2 in / 45x56x38.5 mm
Program	12 user-defined
Noise Level	≤ 60 dB(A)
Weight (Net/Gross)	40 kg
Power	500 W
Power Supply	AC 200-240 V, 50/60 Hz or AC 100-127 V, 50/60 Hz

OPTIONAL ACCESSORIES

Accessory Code	Name	Rotor Capacity	Max Speed (rpm)	Max RCF(g)
2201309005	No. 1-1 Swing-out Rotor	4x50 ml	4000 rpm	3000Xg
2201309006	No. 1-2 Swing-out Rotor	16x10 ml syringe	4000 rpm	3000Xg
2201309007	No. 2-1 Swing-out Rotor	8x15 ml prp kits	4000 rpm	3100Xg
2201309008	No. 2-2 Swing-out Rotor	8x20 ml syringe	4000 rpm	3100Xg
2201309009	No. 3-1 Swing-out Rotor	4x30/60 ml PRP kits	4000 rpm	3380Xg
2201309010	No. 3-2 Swing-out Rotor	4x50 ml syringe	4000 rpm	3380Xg
2201309011	No. 4-1 Swing-out Rotor	24x10 ml blood collection tube	4000 rpm	2890Xg
2201309012	No. 4-2 Swing-out Rotor	24x15 ml	4000 rpm	2890Xg
2201309013	adapters		4000 rpm	2890Xg
2201309014	adapters		4000 rpm	2890Xg
2201309015	adapters		4000 rpm	2890Xg
2201309016	adapters		4000 rpm	2890Xg
2201309017	No. 5 Fixed-Angle Rotor	6x50 ml syringe	4500 rpm	3020Xg

LABSTAC

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