

# PRP CENTRIFUGE CEN33-0500PRP



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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.

## CEN33-0500PRP PRP CENTRIFUGE

LED display

Microprocessor controller

Brushless DC motor

Electronic door interlock

The inner chamber is made up of stainless steel

Operating parameters can be modified during the operation

Memory of 12 programs

10 levels of acceleration and 10 levels of deceleration

Stable operation



## SPECIFICATIONS

Model	CEN33-0500PRP
Maximum Capacity (No of tubes x Vol.)	6x50 ml
Maximum Speed RPM	5000
Speed Accuracy	± 30 rpm
Maximum RCF	4620xg
Timer Range	1~99 min 59 s, pulse
Acceleration Rate	10
Deceleration Rate	10
Drive System	Direct, brushless motor drive
Overall Dimension	390x480x320 mm
Program	12 user-defined
Noise Level	≤ 60 dB(A)
Weight (Net/Gross)	28 kg
Power	400 W
Power Supply	AC 200-240V, 50/60Hz or AC 100-130V, 50/60Hz

## OPTIONAL ACCESSORIES

Accessory Code	Name	Description	Capacity	RPM	RCF <sub>g</sub>
LS52619	Fixed-Angle Rotor	can spin 2-10 ml blood collection tube by using adapters	12x15 ml	5000	3550xg
LS53123	Fixed-Angle Rotor	6x50 ml		5000	3550xg
LS53231	Swing-out Rotor – Adapter	Blood collection tube	56x8/10 ml	4000	3400xg
LS53243	Swing-out Rotor – Adapter	Blood collection tube	72x2-7 ml	4000	3400xg
LS53255	Swing-out Rotor – Adapter	Falcon conical bottle	4x175/225 ml	4000	3400xg
LS53267	Swing-out Rotor – Adapter	4x250 ml Corning conical bottle or 4x200 ml Nunc™ bottle or 4x175 ml Nalgene™ conical bottle		4000	3400xg
LS53279	Swing-out Rotor – Adapter	16x50 ml		4000	3400xg
LS53291	Swing-out Rotor – Adapter	40x15 ml		4000	3400xg
LS53303	Swing-out Rotor – Adapter	100x1.5/2.0 ml		4000	3400xg
LS53315	Swing-out Rotor – Adapter	Blood collection tube	80x8/10 ml	4000	3400xg



**Biozef**

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