

# WFR1500 Floor Standing Centrifuge

WFR1500 large capacity refrigerated centrifuge is specially designed for high speed requirements. It's widely used in biopharmaceutical, genetic engineering, clinical medicine and other fields.



WFR1500

## Features

- Microprocessor control, DC brushless motor with low noise and high accuracy.
- Centrifuge chamber is made of 304 stainless steel to avoid corrosion.
- Colored 7" high sensitivity resistive touch screen, human interface, easy to operate.
- Unbalance protection, can stop at any time to protect operator and sample safety.
- The rotor and sample holder are precision-machined anodized aluminum alloy, to avoid corrosion and abrasion.
- Dual locking design with lock alarm on the interface.
- Speed is adjustable from 1-9 steps according to requirements.
- Automatic rotor recognition.
- Imported compressor, runs stable and precise on temperature control.
- Reserved port for future upgrade.

## Technical Specifications

Model	WFR1500
Max Capacity	6*1000mL
Max Speed	15000rpm
Max RCF	28928Xg
Temperature range	-20°C ~ +40°C
Temperature Accuracy	±1°C
Speed Accuracy	±10r/min
Time Setting	0-99min59s
Time model	Start timing and speed time interchange
Noise	<65dB (A)
Power supply	AC220±22V 50Hz 30A
Power consumption	4500W
Chamber diameter	Φ600mm
Net Weight	300kg
Size	760*760*884mm

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## Rotor Option

 <p>Angle Rotor: 6*50mL Max Speed: 15000rpm Max RCF: 24500xg</p>	 <p>Angle Rotor: 8*50mL Max Speed: 15000rpm Max RCF: 27620xg</p>	 <p>Angle Rotor: 6*100mL Max Speed: 15000rpm Max RCF: 28928xg</p>
 <p>Angle Rotor: 6*300mL Max Speed: 12000rpm Max RCF: 18830xg</p>	 <p>Angle Rotor: 6*500mL Max Speed: 10000rpm Max RCF: 17700xg</p>	 <p>Angle Rotor: 6*1000mL Max Speed: 8000rpm Max RCF: 16814xg</p>
 <p>Angle Rotor: 6*1000mL Max Speed: 7200rpm Max RCF: 12990xg</p>	 <p>Swing Rotor: 6*1000mL Max Speed: 4000rpm Max RCF: 5545xg</p>	 <p>Round Bucket : 15mL, 50mL, 100mL, 250mL, 500mL, 750mL Customized</p>



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