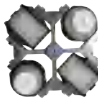




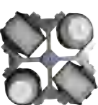














Rotor Option

 Swing Rotor: 4*750mL Max Speed: 4200rpm Max RCF: 3835xg	 Square Bucket:4*750mL Max Speed: 4200rpm Max RCF: 3678xg	 Adaptor: 32*50mL(Conical/Round) Max Speed: 4200rpm Max RCF: 3678xg	 Adaptor: 56*15mL(Conical) Max Speed: 4200rpm Max RCF: 3678xg
	 96 well Elisa plate Max Speed: 4200rpm Max RCF: 3313xg		
 Swing Rotor: 4*750mL Max Speed: 4200rpm Max RCF: 3835xg	 Cup: 750mL Max Speed: 4200rpm Max RCF: 3835xg	 Adaptor: 500mL(Conical/Round) Max Speed: 4200rpm Max RCF: 3835xg	 Adaptor: 250mL(Conical/Round) Max Speed: 4200rpm Max RCF: 3835xg
	 Adaptor: 20*50mL(Conical/Round) Max Speed: 4200rpm Max RCF: 3835xg	 Adaptor: 60*15mL(Conical) Max Speed: 4200rpm Max RCF: 3835xg	
	 Cup: 4*500mL Max Speed: 4200rpm Max RCF: 3678xg	 Bucket:4*32/PCS Max Speed: 4000rpm Max RCF: 3255xg	 Adaptor: 4*32/PCS(Φ13*75mm) Max Speed: 4000rpm Max RCF: 3255xg
 Swing Rotor: 4*500mL Max Speed: 4200rpm Max RCF: 3678xg	 Bucket:4*500mL Max Speed: 4200rpm Max RCF: 3678xg	 Adaptor: 28*50mL(Conical/Round) Max Speed: 4200rpm Max RCF: 3678xg	
	 Adaptor: 48*15mL(Conical) Max Speed: 4200rpm Max RCF: 3678xg	 Adaptor: 80*5mL(Blood Collection Tube/Flow Cytometry Tube) Max Speed: 4200rpm Max RCF: 3678xg	

Features

- Digital colored LCD screen with button, can operate visually and easily.
- Microprocessor control, DC brush less motor with low noise and high accuracy.
- Dual locking design with lock alarm on the interface.
- Centrifuge chamber is made of 304 stainless steel to avoid corrosion.
- Angle rotors adopt Fluorosilicone rubber ring for sealing and the angle rotor cap can open and close quickly with one hand.
- Can switch RPM/RCF during operation.
- Store up to 10 groups of programmings.
- Sound and indicator alarm for defaults.
- Protection including door closing, malfunction, over-speed, over-heating, imbalance, etc.



WHC1600

Technical Specifications

Model	WHC1600
Max Capacity	4*300mL
Max Speed	16000rpm
Max RCF	35091Xg
Speed Accuracy	±10r/min
Time Setting	0-99min59s
Soft Brake	9 ramps
Noise	≤65dB(A)
Power supply	AC220V 50Hz /110V 60HZ
Power consumption	1000W
Net Weight	30kg
Packing Size	508*360*288mm

Rotor Option

 Angle Rotor: 24*1.5mL Max Speed: 16000rpm Max RCF: 25043xg	 Angle Rotor: 8*50mL(Conical/Round) Max Speed: 10000rpm Max RCF: 12275xg	 Angle Rotor: 6*100mL(Round) Max Speed: 10000rpm Max RCF: 12857xg
 Angle Rotor: 12*10mL(Round) Max Speed: 15000rpm Max RCF: 23897xg	 Angle Rotor: 8*15mL(Conical) Max Speed: 15000rpm Max RCF: 24853xg	
 Angle Rotor: 6*30mL(Round) Max Speed: 15000rpm Max RCF: 22513xg	 Angle Rotor: 6*50mL(Conical/Round) Max Speed: 13000rpm Max RCF: 18402xg	
		 Adaptor(Conical/Round)

Rotor Option



Max Capacity: 96 well*2
Max Speed: 4200rpm
Max RCF: 2859xg



96 Well Elisa Plate
Max Speed: 4200rpm
Max RCF: 2859xg



Swing Rotor: 4*100mL
Max Speed: 4200rpm
Max RCF: 3273xg



Cup: 4*100mL
Max Speed: 4200rpm
Max RCF: 3273xg



Adaptor:
8*50mL(Conical/Round)
Max Speed: 4200rpm
Max RCF: 3273xg



Adaptor:
24*15mL(Conical)
Max Speed: 4200rpm
Max RCF: 3273xg



Adaptor:
36*5mL(Blood Collection Tube/Flow
Cytometry Tube)
Max Speed: 4200rpm



Swing Rotor: 4*250mL
Max Speed: 4200rpm
Max RCF: 3263xg



Adaptor: 4*250mL(Conical)
Max Speed: 4200rpm
Max RCF: 3263xg



Adaptor: 8*50mL(Conical)
Max Speed: 4200rpm
Max RCF: 3214xg



Adaptor: 48*5mL/7mL
(Blood Collection Tube)
Max Speed: 4200rpm
Max RCF: 3076xg



Adaptor:
8*50mL(Conical/Round)
Max Speed: 4200rpm
Max RCF: 3273xg



Features

- Digital colored LCD screen for easy operation.
- Microprocessor control, DC brush less motor with low noise and high accuracy.
- Dual locking design with lock alarm on the interface.
- Centrifuge chamber is made of 304 stainless steel to avoid corrosion.
- Angle rotors adopt Fluorosilicone rubber ring for sealing and the angle rotor cap can open and close quickly with one hand.
- Can switch RPM/RCF during operation.
- Store up to 10 groups of programmings.
- Sound and indicator alarm for defaults.
- Protection including door closing, malfunction, over-speed, over-heating, imbalance, etc.
- Speed is adjustable to avoid sample suspension to ensure the performance.



WHC1800

Technical Specifications

Model	WHC1800
Max Capacity	4*500mL
Max Speed	18000rpm
Max RCF	35091xg
Speed Accuracy	±10r/min
Time Setting	0-99min59s
Soft Brake	9 ramps
Noise	≤65dB(A)
Power Supply	AC220V 50Hz /110V 60HZ
Power Consumption	1000W
Net Weight	52kg
Packing Size	550*410*306mm

Rotor Option



Angle Rotor:
24*1.5mL
Max Speed: 18000rpm
Max RCF: 31695xg



Angle Rotor:
8*50mL(Conical/Round)
Max Speed: 12000rpm
Max RCF: 14853xg



Angle Rotor:
12*10mL(Round)
Max Speed: 15000rpm
Max RCF: 23897xg



Angle Rotor:
8*15mL(Conical)
Max Speed: 15000rpm
Max RCF: 21649xg



Angle Rotor:
6*30mL(Round)
Max Speed: 15000rpm
Max RCF: 22513xg



Angle Rotor:
6*50mL(Conical/Round)
Max Speed: 14000rpm
Max RCF: 18402xg



Angle Rotor:
6*100mL(Round)
Max Speed: 12000rpm
Max RCF: 15556xg



Adaptor(Conical/Round)

Rotor Option



Swing Rotor: 4*100mL
Max Speed: 4200rpm
Max RCF: 3273xg



Cup: 4*100mL
Max Speed: 4200rpm
Max RCF: 3273xg



Adaptor:
8*50mL(Conical/Round)
Max Speed: 4200rpm
Max RCF: 3273xg



Adaptor:
24*15mL(Conical)
Max Speed: 4200rpm
Max RCF: 3273xg



Adaptor:
36*5mL(Blood Collection Tube/Flow
Cytometry Tube)
Max Speed: 4200rpm



Swing Rotor: 4*300mL
Max Speed: 4200rpm
Max RCF: 3313xg



Square Bucket : 300mL
Max Speed: 4200rpm
Max RCF: 3313xg



Adaptor:
16*50mL(Conical/Round)
Max Speed: 4200rpm
Max RCF: 3313xg



Adaptor:
36*15mL(Conical)
Max Speed: 4200rpm
Max RCF: 3313xg



Cup: 4*250mL
Max Speed: 4200rpm
Max RCF: 3273xg



Adaptor:
80*5mL(Blood Collection Tube/
Flow Cytometry Tube)
Max Speed: 4200rpm
Max RCF: 3678xg



Adaptor:
250mL(Conical/Round)
Max Speed: 4200rpm
Max RCF: 3313xg



Adaptor: 64*5/10mL
Max Speed: 4200rpm
Max RCF: 3313xg



Max Capacity: 96 well*2
Max Speed: 4200rpm
Max RCF: 2859xg



96 Well Elisa Plate
Max Speed: 4200rpm
Max RCF: 2859xg

Features

- Digital colored LCD screen for easy operation.
- Microprocessor control, DC brush less motor with low noise and high accuracy.
- Dual locking design with lock alarm on the interface.
- Centrifuge chamber is made of 304 stainless steel to avoid corrosion.
- Angle rotors adopt Fluorosilicone rubber ring for sealing and the angle rotor cap can open and close quickly with one hand.
- Can switch RPM/RCF during operation.
- Store up to 10 groups of programmings.
- Sound and indicator alarm for defaults.
- Protection including door closing, malfunction, over-speed, over-heating, imbalance, etc.
- Speed is adjustable to avoid sample suspension to ensure the performance.



WHC2000

Technical Specifications

Model	WHC2000
Max Capacity	4*750mL
Max Speed	20000rpm
Max RCF	39130xg
Speed Accuracy	±10r/min
Time Setting	0-99min59s
Soft Brake	9 ramps
Noise	≤65dB(A)
Power Supply	AC220V 50Hz /110V 60HZ
Power Consumption	1000W
Net Weight	58kg
Packing Size	600*465*335mm

Rotor Option



Angle Rotor:
24*1.5mL
Max Speed: 20000rpm
Max RCF: 39130xg



Angle Rotor:
48*1.5/2.2mL
6*8*0.2mL
Max Speed: 15000rpm
Max RCF: 35091xg



Angle Rotor:
8*50mL(Conical/Round)
Max Speed: 12000rpm
Max RCF: 17676xg



Angle Rotor:
12*10mL(Round)
Max Speed: 15000rpm
Max RCF: 23897xg



Angle Rotor:
8*15mL(Conical)
Max Speed: 15000rpm
Max RCF: 24853xg



Angle Rotor:
6*100mL(Round)
Max Speed: 12000rpm
Max RCF: 18514xg



Angle Rotor:
6*30mL(Round)
Max Speed: 15000rpm
Max RCF: 22513xg



Angle Rotor:
6*50mL(Conical/Round)
Max Speed: 14000rpm
Max RCF: 18402xg



Adaptor(Conical/Round)



Rotor Option

	Square Bucket : 4*750mL Max Speed: 4200rpm Max RCF: 3680xg		Adaptor: 32*50mL(Conical/Round) Max Speed: 4200rpm Max RCF: 3680xg		Adaptor: 56*15mL(Conical) Max Speed: 4200rpm Max RCF: 3680xg
	Round Bucket : 750mL Max Speed: 4200rpm Max RCF: 3835xg		Adaptor: 500mL(Conical/Round) Max Speed: 4200rpm Max RCF: 3835xg		Adaptor: 250mL(Conical/Round) Max Speed: 4200rpm Max RCF: 3835xg
	Cup: 4*500mL Max Speed: 4200rpm Max RCF: 3678xg		Adaptor: 20*50mL(Conical/Round) Max Speed: 4200rpm Max RCF: 3835xg		Adaptor: 60*15mL(Conical) Max Speed: 4200rpm Max RCF: 3835xg
	Bucket:4*32/PCS Max Speed: 4000rpm Max RCF: 3255xg		Adaptor: 4*32/PCS(Φ13*75mm) Max Speed: 4000rpm Max RCF: 3255xg		Adaptor: 4*32/PCS(Φ13*75mm) Max Speed: 4000rpm Max RCF: 3255xg
	Swing Rotor: 4*750mL Max Speed: 5000rpm Max RCF: 3835xg				
	96 Well Elisa Plate Max Speed: 4200rpm Max RCF: 3313xg		Adaptor: 4*32*1.5mL Max Speed: 4200rpm Max RCF: 3313xg		
	Bucket:4*500mL Max Speed: 4200rpm Max RCF: 3678xg		Adaptor: 6*50mL(Conical/Round) Max Speed: 4200rpm Max RCF: 3678xg		Adaptor: 12*15mL(Conical) Max Speed: 4200rpm Max RCF: 3678xg
	Swing Rotor: 4*500mL Max Speed: 4200rpm Max RCF: 3678xg		Adaptor: 20*5mL(Blood Collection Tube/ Flow Cytometry Tube) Max Speed: 4200rpm Max RCF: 3678xg		

Features

- Digital colored LCD screen with button, can operate visually and easily.
- Microprocessor control, DC brush less motor with low noise and high accuracy.
- Dual locking design with lock alarm on the interface.
- Centrifuge chamber is made of 304 stainless steel to avoid corrosion.
- Angle rotors adopt Fluorosilicone rubber ring for sealing and the angle rotor cap can open and close quickly with one hand.
- Can switch RPM/RCF during operation.
- Store up to 10 groups of programmings.
- Sound and indicator alarm for defaults.
- Protection including door closing, malfunction, over-speed, over-heating, imbalance, etc.
- Speed is adjustable to avoid sample suspension to ensure the performance.



WHC1500

Technical Specifications

Model	WHC1500
Max Capacity	12*5mL
Max Speed	15000rpm
Max RCF	22000xg
Speed Accuracy	±10r/min
Time Setting	0-99min59s
Soft Brake	9 ramps
Noise	≤62dB(A)
Power Supply	AC220V 50Hz / 110V 60HZ
Power Consumption	500W
Net Weight	17kg
Packing Size	345*253*226mm

Rotor Option



Angle Rotor:
12*1.5/2.2mL
Max Speed: 15000rpm
Max RCF: 15243xg



Angle Rotor:
6*8*0.2mL
Max Speed: 15000rpm
Max RCF: 21457xg



Angle Rotor:
12*5mL
Max Speed: 15000rpm
Max RCF: 16577xg



Angle Rotor:
24*1.5/2.2mL(Conical)
Max Speed: 15000rpm
Max RCF: 22000xg

WHC1501 High Speed



WHC1501

Features

- Colored 5" touch screen with user-friendly interface for easy operation.
- Microprocessor control, DC brush less motor with low noise and high accuracy.
- The door can be set to open automatically after centrifugation.
- Centrifuge chamber is made of 304 stainless steel to avoid corrosion.
- Angle rotors adopt Fluorosilicone rubber ring for sealing and the angle rotor cap can open and close quickly with one hand.
- Separate exhaust channel with activated carbon sponge to purify the exhaust air and reduce noise effectively.
- Can switch RPM/RCF during operation, and has sound and indicator alarm for defaults.
- Automatically door control, Dual locking design with lock alarm on the interface.
- Protection including door closing, malfunction, over-speed, over-heating, imbalance,etc.
- Speed is adjustable to avoid sample suspension to ensure the performance.

Technical Specifications

Model	WHC1501
Max Capacity	12*5mL
Max Speed	15000rpm
Max RCF	22000Xg
Speed Accuracy	±10r/min
Time Setting	0-99min59s
Soft Brake	9 ramps
Noise	≤62dB (A)
Power Supply	AC220 50Hz 10A
Power Consumption	500W
Net Weight	16kg
Packing Size	405*253*254mm

Rotor Option

 <p>Angle Rotor: 12*1.5/2.2mL Max Speed: 15000rpm Max RCF: 15243xg</p>	 <p>Angle Rotor: 6*8*0.2mL Max Speed: 15000rpm Max RCF: 21457xg</p>
 <p>Angle Rotor: 12*5mL Max Speed: 15000rpm Max RCF: 16577xg</p>	 <p>Angle Rotor: 24*1.5/2.2mL(Conical) Max Speed: 15000rpm Max RCF: 22000xg</p>

WHC1601 High Speed



WHC1601

Features

- Digital LCD display with user-friendly interface for easy operation.
- Microprocessor control, DC brush less motor with low noise and high accuracy.
- Centrifuge chamber is made of 304 stainless steel to avoid corrosion.
- Angle rotor cover can open and close quickly with single hand.
- Separate exhaust channel with activated carbon sponge to purify the exhaust air and reduce noise effectively.
- Can switch RPM/RCF during operation, and has sound and indicator alarm for defaults.
- Dual locking design with lock alarm on the interface.
- Protection including door closing, malfunction, over-speed, over-heating, imbalance,etc.
- Speed is adjustable to protect the fragile sample, centrifugal can be gradient setting to ensure the performance.

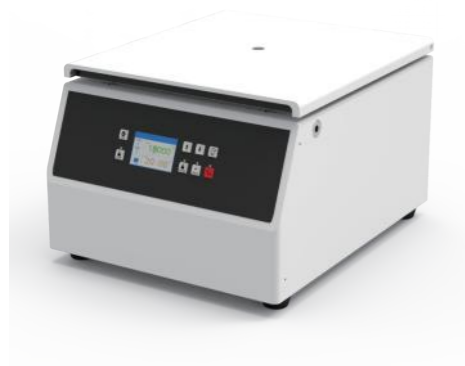
Technical Specifications

Model	WHC1601
Max Capacity	6*100mL
Max Speed	16000rpm
Max RCF	25043xg
Speed Accuracy	±10r/min
Time Setting	0-99min59s
Soft Brake	9 ramps
Noise	≤65dB(A)
Power Supply	AC220V 50Hz /110V 60HZ
Power Consumption	1000W
Net Weight	26kg
Packing Size	490*360*263mm

Rotor Option

 <p>Angle Rotor: 24*1.5/2.2mL Max Speed: 16000rpm Max RCF: 25043xg</p>	 <p>Angle Rotor: 12*10mL Max Speed: 15000rpm Max RCF: 23897xg</p>	 <p>Angle Rotor: 8*50mL Max Speed: 10000rpm Max RCF: 12275xg</p>
 <p>Angle Rotor: 6*30mL Max Speed: 15000rpm Max RCF: 22513xg</p>	 <p>Angle Rotor: 48*1.5/2.2mL 6*8*0.2mL Max Speed: 12000rpm Max RCF: 22458xg</p>	 <p>Angle Rotor: 6*100mL Max Speed: 10000rpm Max RCF: 12857xg</p>
 <p>Angle Rotor: 6*50mL Max Speed: 12000rpm Max RCF: 15680xg</p>	 <p>Angle Rotor: 8*15mL Max Speed: 12000rpm Max RCF: 15906xg</p>	

WHC1801 High Speed



WHC1801

Features

- Microprocessor control, DC brush less motor with low noise and high accuracy.
- Centrifuge chamber is made of 304 stainless steel to avoid corrosion.
- Angle rotor cover can open and close quickly with single hand.
- Separate exhaust channel with activated carbon sponge to purify the exhaust air and reduce noise effectively.
- Can switch RPM/RCF during operation, and has sound and indicator alarm for defaults.
- Dual locking design with lock alarm on the interface.
- Protection including door closing, malfunction, over-speed, over-heating, imbalance,etc.
- Speed is adjustable to avoid gravity, thus protect the fragile sample and ensure the performance.

Technical Specifications

Model	WHC1801
Max Capacity	6*100mL
Max Speed	18000rpm
Max RCF	31695xg
Speed Accuracy	±10r/min
Time Setting	0-99min59s
Soft Brake	9 ramps
Noise	≤65dB(A)
Power Supply	AC220V 50Hz /110V 60HZ
Power Consumption	1000W
Net Weight	26kg
Packing Size	490*360*263mm

Rotor Option

 <p>Angle Rotor: 24*1.5/2.2mL Max Speed: 18000rpm Max RCF: 31695xg</p>	 <p>Angle Rotor: 12*10mL Max Speed: 15000rpm Max RCF: 23897xg</p>	 <p>Angle Rotor: 8*50mL Max Speed: 11000rpm Max RCF: 14853xg</p>
 <p>Angle Rotor: 6*30mL Max Speed: 15000rpm Max RCF: 22513xg</p>	 <p>Angle Rotor: 48*1.5/2.2mL 6*8*0.2mL Max Speed: 13000rpm Max RCF: 26357xg</p>	
 <p>Angle Rotor: 6*50mL Max Speed: 13000rpm Max RCF: 18402xg</p>	 <p>Angle Rotor: 8*15mL Max Speed: 13000rpm Max RCF: 18667xg</p>	 <p>Angle Rotor: 6*100mL Max Speed: 10000rpm Max RCF: 15556xg</p>

WHR1600 High Speed Refrigerated



WHR1600

Features

- Colored 7" high sensitivity resistive touch screen, human interface, easy to operate.
- Microprocessor control, DC brush less motor with low noise and high accuracy.
- Dual locking design with lock alarm on the interface.
- Imported compressor, fluoride-free refrigerant, to ensure the continuous refrigeration.
- Rapid pre-cooling, from room temperature (24 C) to 4 C just need 5-7min.
- The motor which prevents corrosion and condensation extends the service life.
- Centrifuge chamber is made of 304 stainless steel to avoid corrosion.
- Angle rotor cover can open and close quickly with one hand.
- Can switch RPM/RCF during operation, and has sound and indicator alarm for defaults.
- Protection including door closing, malfunction, over-speed, over-heating, imbalance,etc.
- Speed is adjustable to avoid sample suspension to ensure the performance.
- Reserved port for future upgrade.

Technical Specifications

Model	WHR1600
Max Capacity	4*300mL
Max Speed	16000rpm
Max RCF	35091Xg
Temperature Range	-20 C ~ +40 C
Temperature Accuracy	±1 C
Speed Accuracy	±10r/min
Time Setting	0-99min59s
Soft Brake	9 ramps
Noise	≤65dB (A)
Power Supply	AC220 50Hz 10A
Power Consumption	1300W
Net Weight	53kg
Packing Size	550*550*315mm