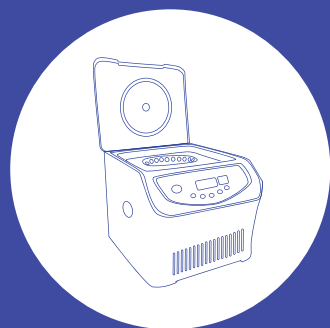




PRODUCT CATALOGUE

“ZONKIA” Founded in 1995

Anhui USTC Zonkia Scientific Instruments Co.,Ltd

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ABOUT US

ANHUI USTC Zonkia Scientific Instruments Co. was founded on 1995,Mainly engaged in research and development, production and sales of laboratory instruments in China. Our main products is low speed centrifuge, high speed centrifuge, low speed refrigerated centrifuge, high speed refrigerated centrifuge.

“USTC Zonkia ” covers a total area of 8000 square meters for research & development, production and office, Total 102 workers, included 45 technology engineers, and owns 20 kinds invention patents of centrifuge. At present, Zonkia products covers all over the China markets and also export to Europe, America, Asia and Africa markets. All the users are widely distributed in medical and healthfield, universities and colleges, scientific research field, agriculture, forestry and livestock raising,etc.

We have passed ISO9001 quality system , ISO13485 medical devices system · and Europe CE certificate. “USTC Zonkia.” welcome all over the world friends to visit us in Hefei city, Anhui Province, China.



Advanced Technology

Adopt high-tech new technology, ensure the ultra high safety of products and the stability of the whole system, in the industry leader.



Company Live

- 88000 m² research and development, production site
- Product inspection equipment
- There's a dynamic balancing lab
- High temperature testing laboratory
- Metal material tensile Laboratory



Low Speed Centrifuge



Mini Low Speed Centrifuge

SC-02 / SC-04 / SC-05

Precision control system

Low Speed Centrifuge, Table type, Driven by brushless DC stepless speed regulating motor, rotation speed and centrifuging time controller by microcomputer, working parameters set via the keyboard, digital display of the centrifuging time, rotation speed and centrifugal force.

Security system

The rotor of this machine is hot press formed of Nylon composite material, which can be matched with many conventional test tubes. Furnished with a special key for centrifugal force through which the centrifugal force can be set or can be observed at any time during the running. Automatic stop on opening of the door to ensure the operational safety. Automatic balancing, keep running quietly.



 Product Features

- ⚡ DC electric drive, stepless speed regulation
- ⌚ Observe the centrifugal speed setting in real time
- 🚪 Open the door automatically stop, safe operation
- ⚖️ Automatic balance, smooth operation
- 🔊 Low noise, long stable operation



Items	SC-02	SC-04	SC-05
Max speed	4000rpm	4000rpm	4000rpm
Max Rcf	2432xg	2432xg	2111xg
Rotor capacity	15ml/20mlx6	15ml/20mlx12	10ml/5mlx24
Temperature raise	≤10℃ (running 20minutes)	≤10℃ (running 20minutes)	≤10℃ (running 20minutes)
Speed accuracy	±30rpm	±30rpm	±30rpm
Noise	≤60dB	≤60dB	≤60dB
Timer range	1s~99min/continuation /Short term centrifugal	1s~99min/continuation /Short term centrifugal	1s~99min/continuation /Short term centrifugal
Power supply	AC 220V 50HZ	AC 220V 50HZ	AC 220V 50HZ
Power	80VA	80VA	80VA
Weight	20kg	20kg	20kg
Dimensions(LxWxH)mm	380x305x290	380x305x290	380x305x290



Low Speed Centrifuge

SC-2546 / SC-2548

Precision control system

High precision microcomputer control system, LARGE LCD display, precise control of speed and centrifugal time, keyboard setting working parameters, easy operation.

Ergonomic design

Sc-2546/2548 desktop structure, full steel shell, beautiful appearance, aluminum alloy swiveling head, strong and durable, one time can separate multiple samples.

Stepless speed regulation

It is driven by dc brushless high-torque motor, stepless speed regulating motor, rotating speed and centrifugal force set each other, which is simple and convenient to operate. It is the replacement equipment for separating serum from hospitals, biochemical laboratories and agricultural and livestock laboratories.



Product Features



- Microcomputer control, LCD display
- DC electric drive, stepless speed regulation
- Aluminum alloy Angle turning head, light and durable
- Speed, centrifugal synchronous display
- Magnetic induction door lock, electric door
- Inching function, short centrifugal



15ml / 20mlx125ml / 10mlx24

Items	SC-2546	SC-2548
Max speed	4000rpm	4000rpm
Max Rcf	2432xg	2432xg
Rotor capacity	12*15ml	24mlx5/10ml
Temperature raise	≤10℃ (running 20minutes)	≤10℃ (running 20minutes)
Speed accuracy	±10rpm	±10rpm
Noise	≤60dB	≤60dB
Timer range	1s~99min/continuation /Short term centrifugal	1s~99min/continuation /Short term centrifugal
Power supply	AC 220V 50HZ	AC 220V 50HZ
Power	80VA	80VA
Weight	20kg	20kg
Dimensions(LxWxH)mm	400*310*260	400*310*260



Low Speed Centrifuge

SC-3610 / SC-3612

Precision control system

Microcomputer control, LCD liquid crystal display(LCD)
Offers 9 kinds ascending and descending rate selection mode, Offer 10 kinds of working mode selection, can free programming call.
Can change at any time in the operation of the parameters without downtime.

Ergonomic design

Door with double lock rod design, magnetic locks, electric door, more safety and reliable operation.
Unique design of air exhaust temperature, low noise.

Stepless speed regulation

AC frequency conversion motor drive, quiet operation clean.
Brushless DC stepless speed regulating motor.
Speed/centrifugal force can be set and double synchronous display screen.
Two optional timing mode: run start timing and timing starts to set speed, easy to switch.
Centrifugal lay particular stress on tolerance up to 30 grams, no special load balancing



Product Features



- Microcomputer control, LCD display
- AC frequency conversion motor drive
- Brushless DC stepless speed regulating motor
- Offers 9 kinds ascending and descending rate selection mode
- Offer 10 kinds of working mode selection
- Aluminum alloy Angle turning head, light and durable
- Speed, centrifugal synchronous display
- Magnetic induction door lock, electric door
- Unique design of air exhaust temperature, low noise

Items	SC-3610	SC-3612
Max speed	6000rpm	6000rpm
Max Rcf	5000xg	5000xg
Rotor capacity	100mlx4	100mlx4
Temperature raise	±20rpm	±20rpm
Speed accuracy	≤ 10℃ (running 20minutes)	≤ 10℃ (running 20minutes)
Noise	≤ 55dB	≤ 55dB
Timer range	1s~99min/continuation /Short term centrifugal	1s~99min/continuation /Short term centrifugal
Power supply	AC 220V 50HZ	AC 220V 50HZ
Power	300VA	300VA
Weight	65kg	65kg
Dimensions(LxWxH)mm	433x580x402	433x580x415



Product Features

Suitable for hospital, scientific research, biochemical laboratory, university research, farm animal separation serum replacement equipment laboratory.



Optional Parts

SC-3610 optional rotor/adapter				
Series No	Name	Capacity	Max speed	RCF
No.1	Swing bucket rotor	4x100ml	5000rpm	4472xg
1	adapter	4x100ml		
2	adapter	4x50ml		
3	adapter	12x15ml(Bottom tip with cover) 12x urinary sediment tubes		
4	adapter	16x10ml 16xVacuum blood tube(higher)		
5	adapter	16xVacuum blood tube(lower)		
No.2	Angel rotor	12x15ml	6000rpm	5000xg
No.3	Mold reaction plate rotor	96holesx2	4000rpm	2253xg

SC-3612 optional rotor/adapter				
Series No	Name	Capacity	Max speed	RCF
No.1	Swing bucket rotor	4x100ml	4500rpm	3622xg
1	adapter	4x100ml		
2	adapter	8x50ml		
3	adapter	24x10ml/15ml 24x Vacuum blood tube(higher)		
4	adapter	24xVacuum blood tube(lower)		
No.2	Angel rotor	12x15ml	6000rpm	5000xg
No.3	Mold reaction plate rotor	96holesx2	4000rpm	2253xg



Low Speed Centrifuge

SC-3614 / SC-3616

Precision control system

Microcomputer control, LCD liquid crystal display(LCD)
Offers 9 kinds ascending and descending rate selection mode, Offer 10 kinds of working mode selection, can free programming call.
Can change at any time in the operation of the parameters without downtime.

Ergonomic design

Door with double lock rod design, magnetic locks, electric door, more safety and reliable operation.
Unique design of air exhaust temperature, low noise.

Stepless speed regulation

AC frequency conversion motor drive, quiet operation clean.
Brushless DC stepless speed regulating motor.
Speed/centrifugal force can be set and double synchronous display screen.
Two optional timing mode: run start timing and timing starts to set speed, easy to switch.
Centrifugal lay particular stress on tolerance up to 30 grams, no special load balancing

Product Features



- Microcomputer control, LCD display
- AC frequency conversion motor drive
- Brushless DC stepless speed regulating motor
- Offers 9 kinds ascending and descending rate selection mode
- Offer 10 kinds of working mode selection
- Magnetic induction door lock, electric door
- Unique design of air exhaust temperature, low noise



Items	SC-3614	SC-3616
Max speed	6000rpm	6000rpm
Max Rcf	5000xg	5000xg
Rotor capacity	250mlx4	100mlx8
Temperature raise	±20rpm	±20rpm
Speed accuracy	≤ 10℃ (running 20minutes)	≤ 10℃ (running 20minutes)
Noise	≤ 55dB	≤ 55dB
Timer range	1min~99:59:59(hh:mm:ss)m/continuation /Short term centrifugal	1min~99:59:59(hh:mm:ss)/continuation /Short term centrifugal
Power supply	AC 220V 50HZ	AC 220V 50HZ
Power	300VA	300VA
Weight	65kg	65kg
Dimensions(LxWxH)mm	433x580x402	433x580x402



Product Features

Suitable for hospital, scientific research, biochemical laboratory, university research, farm animal separation serum replacement equipment laboratory.



Optional Parts

SC-3614 optional rotor/adapter				
Series No	Name	Capacity	Max speed	RCF
No.1	Swing bucket rotor	4x250ml	5000rpm	4472xg
1	adapter	4x100ml		
2	adapter	4x50ml		
3	adapter	16x15ml(Bottom tip with cover) 16x urinary sediment tubes		
4	adapter	28x10ml 28xVacuum blood tube(higher)		
5	adapter	28xVacuum blood tube(lower)		
No.2	Angel rotor	12x15ml	6000rpm	5000xg
No.3	Mold reaction plate rotor	96holesx2	4000rpm	2253xg

SC-3616 optional rotor/adapter				
Series No	Name	Capacity	Max speed	RCF
No.1	Swing bucket rotor	8x100ml	4500rpm	3622xg
1	adapter	8x100ml		
2	adapter	8x50ml		
3	adapter	32x10ml/15ml 32x Vacuum blood tube(higher)		
4	adapter	32xVacuum blood tube(lower)		
No.2	Angel rotor	12x15ml	6000rpm	5000xg
No.3	Mold reaction plate rotor	96holesx2	4000rpm	2253xg



Low Speed Centrifuge

LC-10C

Precision control system

Microcomputer control with digital display, driven by AC frequency conversion motor.
10 options for acceleration/deceleration, with the fastest acceleration/deceleration $\leq 5s$; 10 options for self-defined work modes.

Ergonomic design

All-steel construction with stainless steel centrifugal chamber, electric safety door lock and imbalance protection

Stepless speed regulation

LC-10C table type construction, AC frequency control adopted for speed governing system, rotation speed and centrifuging time controlled by microcomputer, operating parameters set via touch keys, digital display of the centrifuging time, rotation speed and centrifugal force, furnished with electronic lock, thus safe and reliable. It is an indispensable equipment for blood stations (blood bank) and such places as the blood transfusion department, etc.

Mutually setting and synchronous display of the rotation speed and centrifuge force; parameters can be modified at any time during the running without stopping the machine

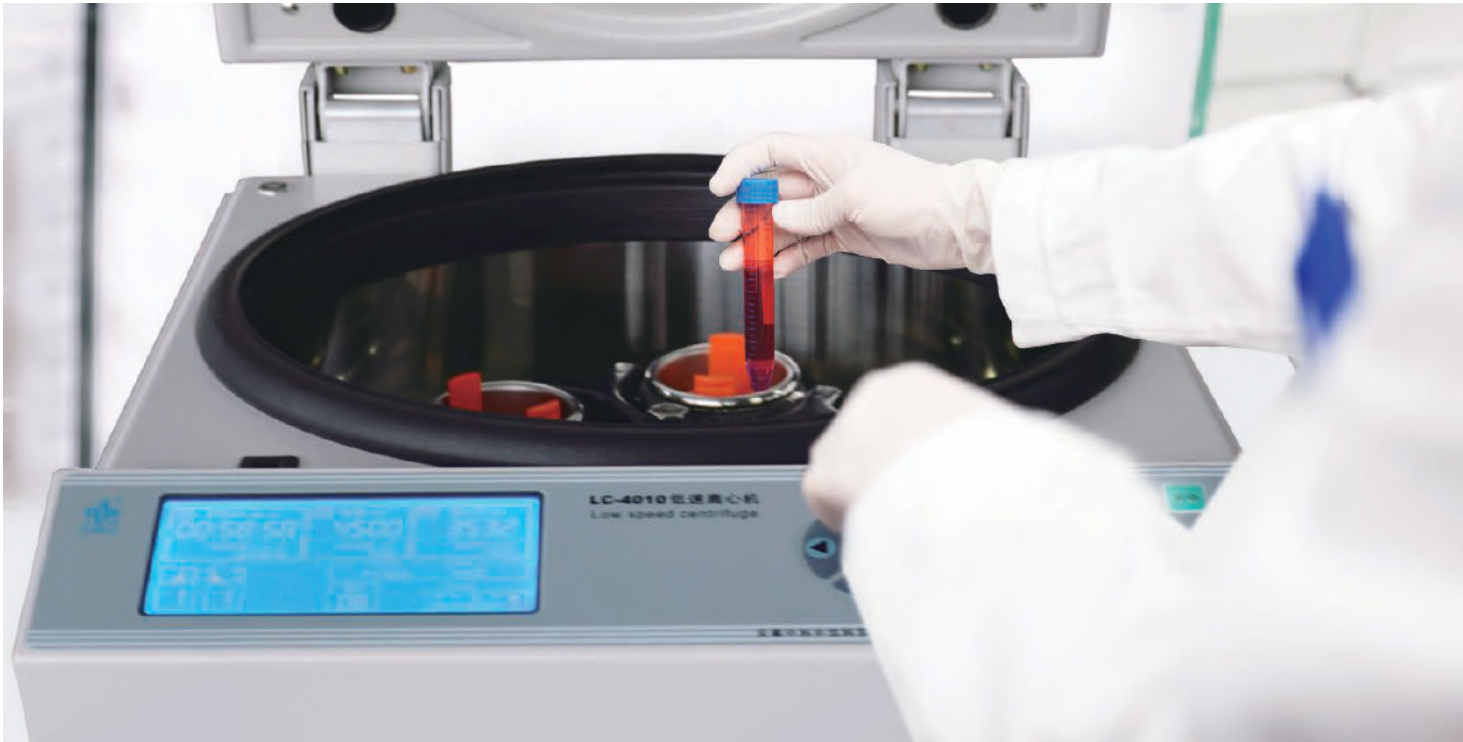


Product Features



- Microcomputer control, LCD display
- DC electric drive, stepless speed regulation
- Automatic balancing with the need of trimming
- Speed, centrifugal synchronous display
- Magnetic induction door lock, electric door
- Inching function with brief centrifuging

Items	LC-10C
Max speed	5000rpm
Max Rcf	3075xg
Rotor capacity	10mlx12 (carbon fiber rotor)
Speed accuracy	$\pm 10rpm$
Temperature raise	$\leq 10^{\circ}C$ (running 20minutes)
Noise	$\leq 60dB$
Timer range	1s~99:59:59(hh:mm:ss) /Short term centrifugal
Construction	All-steel construction with stainless steel centrifugal chamber
Power supply	AC 220V 50HZ
Power	250VA
Weight	28kg
Dimensions(LxWxH)mm	320x460x355



Low Speed Centrifuge

LC-4010/LC-4012/LC-4014/LC-4016

Precision control system

Microcomputer control, LCD liquid crystal display(LCD)
Offers 9 kinds ascending and descending rate selection mode, Offer 10 kinds of working mode selection, can free programming call.
Can change at any time in the operation of the parameters without downtime.

Ergonomic design

Door with double lock rod design, magnetic locks, electric door, more safety and reliable operation.
Unique design of air exhaust temperature, low noise.

Stepless speed regulation

AC frequency conversion motor drive, quiet operation clean.
Brushless DC stepless speed regulating motor.
Speed/centrifugal force can be set and double synchronous display screen.
Two optional timing mode: run start timing and timing starts to set speed, easy to switch.
Centrifugal lay particular stress on tolerance up to 30 grams, no special load balancing



Product Features



- Microcomputer control, LCD display
- DC electric drive, stepless speed regulation
- Aluminum alloy Angle turning head, light and durable
- Speed, centrifugal synchronous display
- Magnetic induction door lock, electric door Inching function, short centrifugal



Items	LC-4010	LC-4012	LC-4014	LC-4016
Max speed	6000rpm	6000rpm	6000rpm	6000rpm
Max Rcf	5000xg	5000xg	5000xg	5000xg
Swing rotor capacity	4x250ml	4x300ml	8x100ml	4x450ml
Speed accuracy	±20rpm	±20rpm	±20rpm	±20rpm
Noise	≤55dB	≤55dB	≤55dB	≤55dB
Temperature raise	≤10℃ (running 20minutes)	≤10℃ (running 20minutes)	≤10℃ (running 20minutes)	≤10℃ (running 20minutes)
Timer range	1min~99:59:59(hh:mm:ss) /Short term centrifugal	1min~99:59:59(hh:mm:ss) /Short term centrifugal	1min~99:59:59(hh:mm:ss) /Short term centrifugal	1min~99:59:59(hh:mm:ss) /Short term centrifugal
Power supply	AC 220V 50HZ	AC 220V 50HZ	AC 220V 50HZ	AC 220V 50HZ
Power	400VA	550VA	550VA	550VA
Weight	65kg	65kg	65kg	65kg
Dimensions(LxWxH)mm	473x620x420	473x620x420	473x620x420	473x620x420



Product Features

Suitable for hospital, scientific research, biochemical laboratory, university research, farm animal separation serum replacement equipment laboratory.

LC-4010



LC-4014



LC-4012



LC-4016



LC-4012 optional rotor/adapter					
Series No	Name	Capacity	Max speed	RCF	Remark
No.1	Swing bucket rotor	4x250ml	4500rpm	3532xg	4472xg
1	adapter	4x100ml			
2	adapter	16x15ml			
3	adapter	40x10ml			
4	adapter	28*Vacuum vessel (High) 28*Vacuum vessel (Short)			Suit for Vacuum blood tube, RIA tube
No.2	Swing bucket rotor	4x250ml	4500rpm	3622xg	
No.3	Angle of turn	12x15ml	6000rpm	5000xg	Suit for RIA tube
No.4	Plate turns its head	96holesx2	4000rpm	1842xg	
No.5	Plate turns its head	96holesx2	4000rpm	2173xg	



LC-4012 optional rotor/adapter				
Series No	Name	Capacity	Max speed	RCF
No.1	Swing bucket rotor	4x300ml	4200rpm	3352xg
1	adapter	8x50ml		
2	adapter	28x15ml(Round bottom)		
3	adapter	56x5ml		
4	adapter	4x250ml		
5	adapter	4x100ml		
6	adapter	76x5ml		
7	adapter	40x10ml		
No.2	Angle of turn	12x15ml	6000rpm	5000
No.3	Plate turns its head	96holesx2	4000rpm	1842
No.4	Plate turns its head	96holesx2	4000rpm	2253xg

LC-4014 optional rotor/adapter				
Series No	Name	Capacity	Max speed	RCF
No.1	Swing bucket rotor	4x100ml	4200rpm	3155
1	adapter	4x100ml		
2	adapter	8x50ml		
3	adapter	24x10ml/15ml		
4	adapter	28*Vacuum vessel (High)		
5	adapter	28*Vacuum vessel (Short)		3155
No.2	Swing bucket rotor	8x100ml	6000rpm	
1	adapter	8x100ml		
2	adapter	8x50ml		
3	Angle of turn	32x15ml		
4	Plate turns its head Plate turns its head	32*Vacuum vessel (High) 32*Vacuum vessel (Short)		
No.3		15x15ml	6000rpm	5000
No.4		96holesx2	4000rpm	1842
No.5		96holesx2	4000rpm	2173

LC-4016 optional rotor/adapter				
Series No	Name	Capacity	Max speed	RCF
No.1	Swing bucket rotor	4x450ml Circular rings	4200rpm	3352xg
1	adapter	12x50ml		
2	adapter	28x15ml(Round bottom)		
3	adapter	68x5ml Vacuum vessel		
4	adapter	4x250ml		
5	adapter	8x100ml Bottom tip with cover		
6	adapter	16x15ml		
7	adapter	56x10ml		
8	adapter	96x5ml	6000rpm	5000
No.2	Plate turns its head	96holesx2	4000rpm	1842
No.3	Plate turns its head	96holesx2	4000rpm	2253xg



Low Speed Centrifuge

LC-400

Precision control system

Microcomputer control, LCD liquid crystal display(LCD)
Offers nine ascending and descending rate selection mode, Offer ten kinds of working mode selection, can free programming call..Two optional timing mode: run start timing and timing starts to set speed, easy to switch.
Can change at any time in the operation of the parameters without downtime

Ergonomic design

Door with double lock rod design, magnetic locks, electric door, more safety and reliable operation

Stepless speed regulation

AC frequency conversion motor drive, quiet operation clean.
Speed/centrifugal force can be set and double synchronous display screen
Centrifugal lay particular stress on tolerance up to 30 grams, no special load balancing



Product Features



- Microcomputer control, LCD display
- AC frequency conversion motor drive
- Double synchronous display screen
- Centrifugal lay particular stress on tolerance up to 30 grams
- Magnetic induction door lock, electric door
- Inching function, short centrifugal



Items	LC-400
Max speed	4200rpm
Max Rcf	3155xg
Rotor capacity	4 x 12 x Vacuum blood tube
Speed accuracy	±20rpm
Temperature raise	≤10℃ (running 20minutes)
Noise	≤55dB
Timer range	1s~99:99:59
Construction	All-steel construction with stainless steel centrifugal chamber
Power supply	AC 220V 50HZ
Power	250VA
Weight	65kg
Dimensions(LxWxH)mm	433x580x402



Low Speed Centrifuge

KDC-12

KDC-12 Desk-top type construction, AC frequency control for the speed governing system.

Precision control system

Microcomputer control, LCD liquid crystal display(LCD).
Offers nine ascending and descending rate selection mode, Offer ten kinds of working mode selection, can free programming call.
Two optional timing mode: run start timing and timing starts to set speed, easy to switch.Two optional timing mode: run start timing and timing starts to set speed, easy to switch.Can change at any time in the operation of the parameters without downtime.

Ergonomic design

Door with double lock rod design, magnetic locks, electric door, more safety and reliable operation.
Unique design of air exhaust temperature, low noise.

Stepless speed regulation

AC frequency conversion motor drive, quiet operation clean.
Speed/centrifugal force can be set and double synchronous display screen.

Product Features



Items	KDC-12
Max speed	6000rpm
Max Rcf	4830xg
Rotor capacity	12X15/20ml
Temperature raise	≤10℃ (running 20minutes)
Speed accuracy	±20rpm
Noise	≤60dB
Timer range	1s~99:59:59
Power supply	AC 220V 50HZ
Power	250VA
Weight	65kg
Dimensions(LxWxH)mm	433x580x402



Low Speed Centrifuge

KDC-40

Precision control system

High precision microcomputer control system, LARGE LCD display, Offers nine ascending and descending rate selection mode, Offer ten kinds of working mode selection, can free programming call · Can change at any time in the operation of the parameters without downtime

Ergonomic design

Door with double lock rod design, magnetic locks, electric door, more safety and reliable operation
Unique design of air exhaust temperature, low noise

Stepless speed regulation

AC frequency conversion motor drive, quiet operation clean.
Speed/centrifugal force can be set and double synchronous display screen
Two optional timing mode: run start timing and timing starts to set speed, easy to switch.
Centrifugal lay particular stress on tolerance up to 30 grams, no special load balancing



Items	KDC-40
Max speed	6000rpm
Max RCF	5000xg
Rotor capacity	4X100ml
Speed accuracy	±10rpm
Noise	≤ 55dB
Temperature raise	≤ 8℃ (running 20minutes)
Timer range	1~9999min/continuation/Short term centrifugal
Power supply	AC 220V 50HZ
Power	450VA
Weight	55kg
Dimensions(LxWxH)mm	433x580x402

Optional rotors and adapters					
Series No	Model	Capacity	Max speed	RCF	Note
NO.1	Swing bucket rotor	4 X 100ml	4200rpm	3155xg	4472xg
1	Adapter	4 X 100ml			
2	Adapter	4 X 50ml			
3	Adapter	12 X 15ml			Suitable for Vacuum blood tube
4	Adapter	16 X 10ml/5			
NO.2	Swing bucket rotor	40 X 5ml	4200rpm	3155xg	Suitable for Vacuum blood tube
NO.3	Swing bucket rotor	40 X 5/7ml	4200pm	3155xg	Suitable for Vacuum blood tube
NO.4	Angle Rotor	12 X 15ml	6000pm	5000xg	
NO.6	Swing bucket rotor	96 X 2	4000rpm	1842xg	
NO.7	Swing bucket rotor	96 X 4	4000rpm	2173xg	



Low Speed Centrifuge

KDC-30/KDC-50

Precision control system

High precision microcomputer control system, LARGE LCD display, Offers nine ascending and descending rate selection mode,
Offer ten kinds of working mode selection, can free programming call · Can change at any time in the operation of the parameters without downtime

Ergonomic design

Door with double lock rod design, magnetic locks, electric door, more safety and reliable operation
Unique design of air exhaust temperature, low noise

Stepless speed regulation

AC frequency conversion motor drive, quiet operation clean.
Speed/centrifugal force can be set and double synchronous display screen
Two optional timing mode: run start timing and timing starts to set speed, easy to switch.
Centrifugal lay particular stress on tolerance up to 30 grams, no special load balancing



Items	KDC-30	KDC-50
Max speed	4000rpm	4000rpm
Max Rcf	3309 x g	3309 x g
Rotor capacity	750mlx4	750mlx4
Speed accuracy	±10rpm	±10rpm
Noise	≤ 56dB	≤ 56dB
Temperature raise	≤ 8℃ (running 20minutes)	≤ 8℃ (running 20minutes)
Timer range	1~9999min/continuation /Short term centrifugal	1~9999min/continuation /Short term centrifugal
Power supply	AC 220V 50HZ	AC 220V 50HZ
Power	600VA	600VA
Weight	80kg	110kg
Dimensions(LxWxH)mm	580x735x535	580x735x855

Optional rotors and adapters				
Series No.	Model	Capacity	Max speed	RCF
NO.1	Swing bucket rotor	4 X 750ml	4000rpm	3309xg
1	Adapter	8 X 100ml		
2	Adapter	24 X 50ml		
3	Adapter	52 X 15ml		
4	Adapter	116xVacuum blood tube		
5	Adapter	116hole		



Low Speed Centrifuge

KDC-1044 / KDC-1044L

Precision control system

Microcomputer control with digital display.
Furnished with special key for display of centrifugal force to observe the centrifugal force at any time.

Ergonomic design

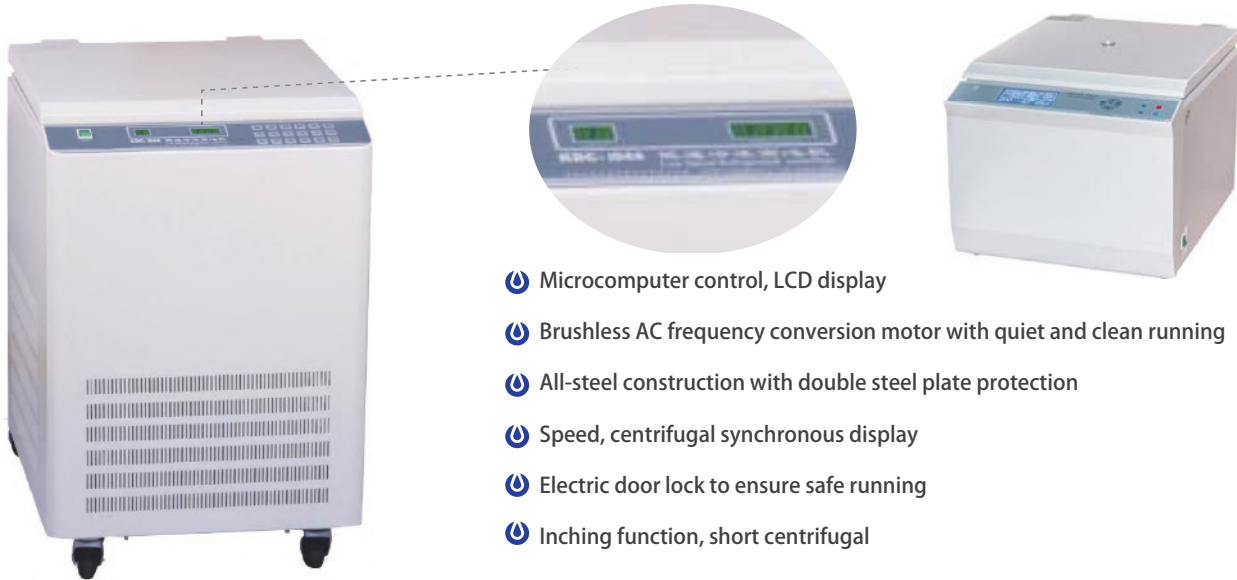
Electric door lock to ensure safe running, which automatically locks once the motor is started.
All-steel construction with double steel plate protection.

Stepless speed regulation

Driven by brushless AC frequency conversion motor with quiet and clean running.
Up to mac. 30g unbalanced eccentric weight without the need of special trimming by weighing.
Parameters can be modified at any time during the running without stopping the machine.



 Product Features



- Microcomputer control, LCD display
- Brushless AC frequency conversion motor with quiet and clean running
- All-steel construction with double steel plate protection
- Speed, centrifugal synchronous display
- Electric door lock to ensure safe running
- Inching function, short centrifugal

Items	KDC-1044 (chest)	KDC-1044(upright)
Max speed	4200rpm	4200rpm
Max RCF	3505xg	3505xg
Rotor capacity	4X600ml	4X600ml
Speed accuracy	±10rpm	±10rpm
Noise	≤60dB	≤60dB
Timer range	1~99 : 59 : 59	1~99 : 59 : 59
Power supply	AC 220V 50HZ	AC 220V 50HZ
Power	550VA	550VA
Weight	82kg	86kg
Dimensions(LxWxH)mm	620x740x520	600x730x890



Product Features

Suitable for hospital, scientific research, biochemical laboratory, university research, farm animal separation serum replacement equipment laboratory.



Optional Parts



KDC-1044/1044L Optional rotors and adapters

Series No.	Model	Capacity	Max speed	RCF	Note
1	Swing bucket rotor	4 X 600ml	4200rpm	3387xg	
	Adapter	20 X 50ml			
	Adapter	76 X 10ml			
	Adapter	96 X Vacuum blood tube			
	Adapter	8 X 100ml(pointed bottom and covered)			
2	Adapter	40 X 15ml(pointed bottom and covered)			
	Adapter	4 X 250ml			
	Adapter	148 X 5ml			
	Uncovered adapter	96 X Vacuum blood tube			Optional



Low Speed Centrifuge

KDC-1046

Precision control system

High precision microcomputer control system, LARGE LCD display, Offers nine ascending and descending rate selection mode, Offer ten kinds of working mode selection, can free programming call · Can change at any time in the operation of the parameters without downtime

Ergonomic design

Door with double lock rod design, magnetic locks, electric door, more safety and reliable operation
Unique design of air exhaust temperature, low noise

Stepless speed regulation

AC frequency conversion motor drive, quiet operation clean.
Speed/centrifugal force can be set and double synchronous display screen
Two optional timing mode: run start timing and timing starts to set speed, easy to switch.
Centrifugal lay particular stress on tolerance up to 30 grams, no special load balancing



Product Features



- Microcomputer control, LCD display
- AC frequency conversion motor drive, quiet operation clean
- 9 ascending and descending rate selection mode
- Speed, centrifugal synchronous display
- Magnetic induction door lock, electric door
- Unique design of air exhaust temperature, low noise



Items	KDC-1046(chest)	KDC-1046L(upright)
Max speed	4000rpm	4000rpm
Max RCF	3184xg	3184xg
Rotor capacity	124 x vacuum blood tubes	124 x vacuum blood tubes
Speed accuracy	±10rpm	±10rpm
Noise	≤55dB	≤55dB
Timer range	1~99:99:59(hh:mm:ss)	1~99:99:59(hh:mm:ss)
Power supply	AC 220V 50HZ	AC 220V 50HZ
Weight	90kg	86kg
Dimensions(LxWxH)mm	580x740x520	580x740x890



Low Speed Centrifuge

KDC-1048

Precision control system

High precision microcomputer control system, LARGE LCD display, Offers nine ascending and descending rate selection mode, Offer ten kinds of working mode selection, can free programming call · Can change at any time in the operation of the parameters without downtime

Ergonomic design

Door with double lock rod design, magnetic locks, electric door, more safety and reliable operation
Unique design of air exhaust temperature, low noise

Stepless speed regulation

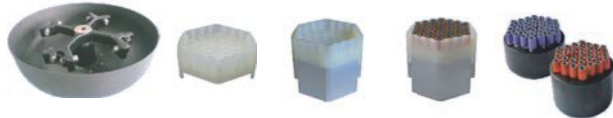
AC frequency conversion motor drive, quiet operation clean.
Speed/centrifugal force can be set and double synchronous display screen
Two optional timing mode: run start timing and timing starts to set speed, easy to switch.
Centrifugal lay particular stress on tolerance up to 30 grams, no special load balancing



Product Features



- Microcomputer control, LCD display
- AC frequency conversion motor drive, quiet operation clean
- 9 ascending and descending rate selection mode
- Speed, centrifugal synchronous display
- Magnetic induction door lock, electric door
- Unique design of air exhaust temperature, low noise



Items	KDC-1048(chest)	KDC-1048L(upright)
Max speed	4000rpm	4000rpm
Max RCF	3184xg	3184xg
Rotor capacity	148 x vacuum blood tubes	148 x vacuum blood tubes
Speed accuracy	±10rpm	±10rpm
Noise	≤ 55dB	≤ 55dB
Timer range	1~99:99:59(hh:mm:ss)	1~99:99:59(hh:mm:ss)
Power supply	AC 220V 50HZ	AC 220V 50HZ
Weight	90kg	86kg
Dimensions(LxWxH)mm	580x740x520	580x740x890



Low Speed Refrigerated Centrifuge



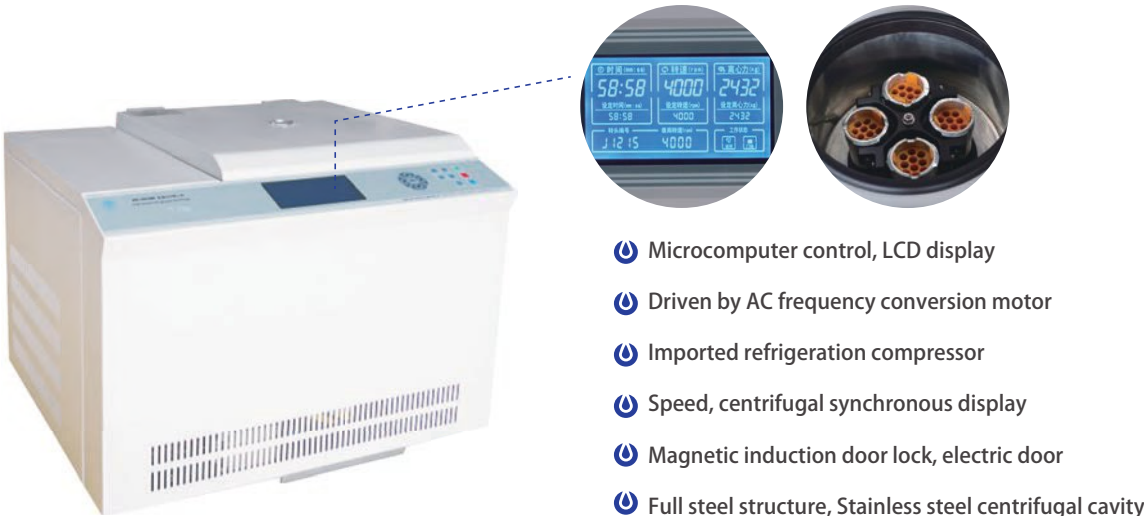
Low Speed Refrigerated Centrifuge

LC-404R

- Precision control system**
Microcomputer control with digital display,Two optional timing mode, Run start timing and timing starts to set speed, easy to switch.
- Ergonomic design**
Full steel structure, Stainless steel centrifugal cavity.
Door with double lock rod design, Magnetic locks, electric door, more safety and reliable operation.Full steel structure, Stainless steel centrifugal cavity.
Door with double lock rod design, Magnetic locks, electric door, more safety and reliable operation.
- Stepless speed regulation**
Imported refrigeration compressor · Driven by AC frequency conversion motor with quiet and clean running.
9 kinds of ascending and descending rate of choice,10 kinds of custom work mode section
Speed mutually establish/centrifugal force, Synchronous display.
Can change at any time in the operation of the parameters, without downtime.
Centrifugal lay particular stress to tolerance up to 30 grams, no special load balancing

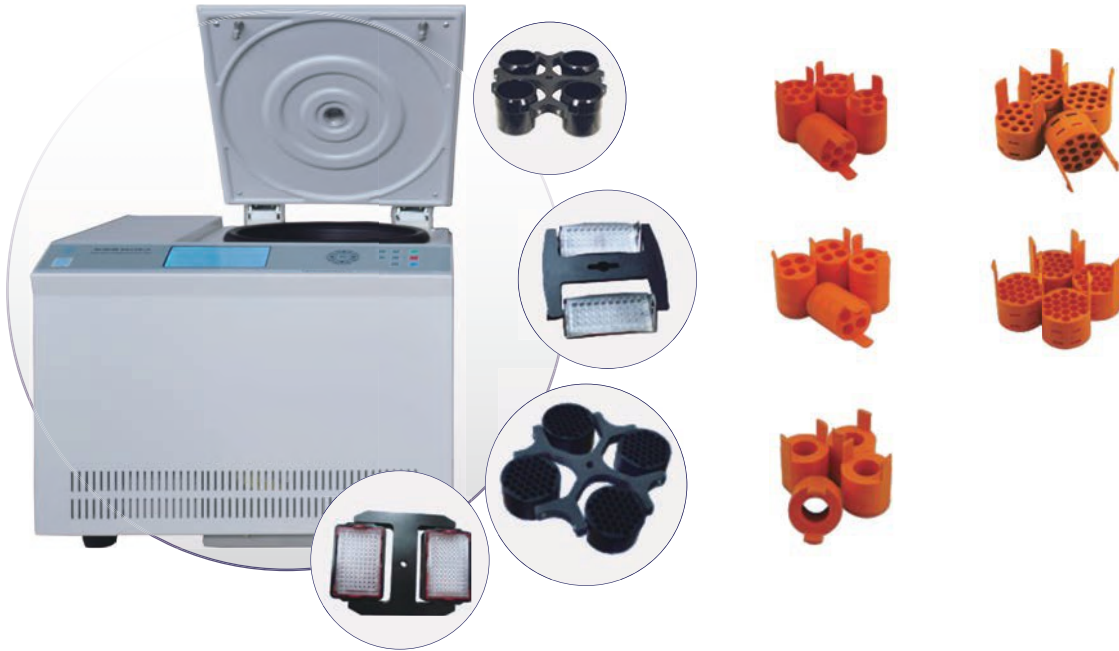


Product Features



- Microcomputer control, LCD display
- Driven by AC frequency conversion motor
- Imported refrigeration compressor
- Speed, centrifugal synchronous display
- Magnetic induction door lock, electric door
- Full steel structure, Stainless steel centrifugal cavity

Items	LC-404R
Max speed	4500rpm
Max RCF	3524xg
Swing rotor capacity	4 X 300ml
Speed accuracy	±10rpm
Temperature range	-20 ~ +40℃
Temperature accuracy	±2℃
Noise	≤56dB
Timer range	1~99:99:59(hh:mm:ss)
Power supply	AC 220V 50HZ
Power	1.5KVA
Weight	80kg
Dimensions(LxWxH)mm	680x710x525



Optional rotors and adapters					
Series No.	Model	Capacity	Max speed	RCF	Note
1	Swing bucket rotor	4 X 300 ml	4500rpm	3524xg	
	Adapter	4 X 100 ml			
	Adapter	8 X 50 ml			
	Adapter	28 X 15 ml			
	Adapter	40 X 10 ml			
	Adapter	56 X Vacuum blood tube			
No.2	Adapter	76 x 5 ml			
	Swing bucket rotor	148x5ml	4500 rpm	3321xg	Alveolate hanging beaker
	Enzymatic bacteria reaction plate Rotor	96 holes x 2	4000rpm	1842xg	
	Enzymatic bacteria reaction plate Rotor	96 holes x 4	4000rpm	2173xg	



Low Speed Refrigerated Centrifuge

LC-450R

Precision control system

Microcomputer control with digital display.Two optional timing mode, Run start timing and timing starts to set speed, easy to switch. Can change at any time in the operation of the parameters, without downtime.

Ergonomic design

Full steel structure, Stainless steel centrifugal cavity.
Door with double lock rod design, Magnetic locks, electric door, more safety and reliable operation.

Stepless speed regulation

Imported refrigeration compressor · Driven by AC frequency conversion motor with quiet and clean running.
9 kinds of ascending and descending rate of choice · 20 kinds of custom work mode section
Speed mutually establish/centrifugal force, Synchronous display.
Centrifugal lay particular stress to tolerance up to 30 grams, no special load balancing



Product Features



- Microcomputer control, LCD display
- Driven by AC frequency conversion motor
- Imported refrigeration compressor
- Speed, centrifugal synchronous display
- Magnetic induction door lock, electric door
- Full steel structure, Stainless steel centrifugal cavity



Items	LC-450R
Max speed	8000rpm
Max RCF	11068xg
Swing rotor capacity	8 X 2000ml / 16X500ml(blood bag) / 32x200ml(blood bag)
Speed accuracy	±10rpm
Temperature range	-20 ~ +30℃
Temperature accuracy	±2℃
Noise	≤60dB
Timer range	1~99:99:59(hh:mm:ss)
Power supply	AC 220V 50HZ
Power	2.0 KVA
Weight	480kg
Dimensions(LxWxH)mm	1080x840x960mm

LC-450R optional rotors and adapters					
Series No.	Model	Capacity	Max speed	RCF	Note
NO.1	Swing bucket rotor	6 X 2400 ml	4200rpm	5856xg	
NO.2	Angle rotor	6 X 1000 ml	8000rpm	11068xg	
NO.3	Swing bucket rotor	8 X 2000 ml	4200rpm	5856xg	



Low Speed Refrigerated Centrifuge

LC-456R

Precision control system

Microcomputer control with digital display.Two optional timing mode, Run start timing and timing starts to set speed, easy to switch. Can change at any time in the operation of the parameters, without downtime.

Ergonomic design

Full steel structure, Stainless steel centrifugal cavity.
Door with double lock rod design, Magnetic locks, electric door, more safety and reliable operation.

Stepless speed regulation

Imported refrigeration compressor · Driven by AC frequency conversion motor with quiet and clean running.
9 kinds of ascending and descending rate of choice · 20 kinds of custom work mode section
Speed mutually establish/centrifugal force, Synchronous display.
Centrifugal lay particular stress to tolerance up to 30 grams, no special load balancing



Product Features



- Microcomputer control, LCD display
- Driven by AC frequency conversion motor
- Imported refrigeration compressor
- Speed, centrifugal synchronous display
- Magnetic induction door lock, electric door
- Full steel structure, Stainless steel centrifugal cavity

Items	LC-456R
Max speed	4000rpm
Max RCF	3309xg
Swing rotor capacity	4 X 750ml
Speed accuracy	±10rpm
Temperature range	-20 ~ +40℃
Temperature accuracy	±2℃
Noise	≤ 56dB
Timer range	1~99:99:59(hh:mm:ss)
Power supply	AC 220V 50HZ
Power	2.0 KVA
Weight	130kg
Dimensions (LxWxH)mm	580x735x855



LC-456R optional rotors and adapters				
Series No.	Model	Capacity	Max speed	RCF
1	Swing bucket rotor	4 X 750 ml	4500rpm	3532xg
	Adapter	8 X 100 ml		
	Adapter	24 X 50 ml		
	Adapter	52 X 15 ml		
	Adapter	116 holes Decanting equipment		
No 2	Adapter	116 X Vacuum blood tube		
	Enzymatic bacteria reaction plate Rotor	96 holes x 4	4000rpm	2403xg



Low Speed Refrigerated Centrifuge

KDC-2044

Precision control system

Microcomputer control with digital display. Two optional timing mode, Run start timing and timing starts to set speed, easy to switch. Can change at any time in the operation of the parameters, without downtime.

Ergonomic design

Full steel structure, Stainless steel centrifugal cavity. Door with double lock rod design, Magnetic locks, electric door, more safety and reliable operation.

Stepless speed regulation

Imported refrigeration compressor · Driven by AC frequency conversion motor with quiet and clean running. 9 kinds of ascending and descending rate of choice · 20 kinds of custom work mode section Speed mutually establish/centrifugal force, Synchronous display. Centrifugal lay particular stress to tolerance up to 30 grams, no special load balancing



Product Features



- Microcomputer control, LCD display
- Driven by AC frequency conversion motor
- Imported refrigeration compressor
- Speed, centrifugal synchronous display
- Magnetic induction door lock, electric door
- Full steel structure, Stainless steel centrifugal cavity

Items	KDC-2044
Max speed	4500rpm
Max RCF	3524xg
Speed accuracy	±10rpm
Temperature range	-20 ~ +40℃
Temperature accuracy	±2℃
Noise	≤ 56dB
Timer range	1min ~99:99:59(hh:mm:ss)
Power supply	AC 220V 50HZ
Power	1.8KVA
Weight	100kg
Dimensions (LxWxH)mm	690x550x835



KDC-2044 optional rotors and adapters					
No.	Model	Capacity	Max speed	RCF	RCF
1	Swing bucket rotor	4 X 300ml	4500rpm	3524xg	Suitable for RIA
	Adapter	76 X 5ml			Suitable for vacuum blood tube & RIA
	Adapter	4 X 100ml			
	Adapter	28 X 15ml			
	Adapter	40 X 10ml			
	Adapter	56 X Vacuum blood tube			
No.2	Swing bucket rotor	148 X 5ml	4500rpm	3321xg	Alveolate hanging beaker
No.3	Enzymatic bacteria reaction plate Rotor	96holes X 2	4000rpm	1932xg	
No.4	Enzymatic bacteria reaction plate Rotor	96holes X 4	4000rpm	2403xg	



Low Speed Refrigerated Centrifuge

KDC-2046

Precision control system

Microcomputer control with digital display.Two optional timing mode,
Run start timing and timing starts to set speed, easy to switch.
Can change at any time in the operation of the parameters, without downtime.

Ergonomic design

Full steel structure, Stainless steel centrifugal cavity.
Door with double lock rod design, Magnetic locks, electric door, more safety and reliable operation.

Stepless speed regulation

Imported refrigeration compressor · Driven by AC frequency conversion motor with quiet and clean running.
9 kinds of ascending and descending rate of choice · 20 kinds of custom work mode section
Speed mutually establish/centrifugal force, Synchronous display.
Centrifugal lay particular stress to tolerance up to 30 grams, no special load balancing



Items	KDC-2046
Max speed	4200rpm
Max RCF	3505xg
Swing rotor capacity	4 X 600ml
Speed accuracy	±10rpm
Temperature range	-20 ~ +40℃
Temperature accuracy	±2℃
Noise	≤56dB
Timer range	1min ~99:99:59(hh:mm:ss)
Power supply	AC 220V 50HZ
Power	2.0KVA
Weight	120kg
Dimensions(LxWxH)mm	735x580x855

KDC-2046 optional rotors and adapters					
Series No.	Model	Capacity	Max speed	RCF	Note
1	Swing bucket rotor	4 X 600ml	4200rpm	3387xg	
	Adapter	76 X 15ml			
	Adapter	148 X 5ml			
	Adapter	16 X 50ml			
	Adapter	28 X 20ml			
	Adapter	96 X Vacuum blood tube			
	Adapter	8 X 100ml(pointed bottom and covered)			
	Adapter	40 X 15ml(pointed bottom and covered)			
No.2	Swing bucket rotor	148 X Vacuum blood tube	4200rpm	3387xg	φ13x80mm short tubes
No.3	Swing bucket rotor	148 X Vacuum blood tube	4200rpm	3387xg	φ13x105mm long tubes
No.4	Enzymatic bacteria reaction plate Rotor	96holes X 2	4000rpm	1932xg	
No.5	Enzymatic bacteria reaction plate Rotor	96holes X 4	4000rpm	2403xg	



Low Speed Refrigerated Centrifuge

KDC-3000R

Precision control system

High precision Microcomputer control with touch screen display. Parameters can be modified at any time during the running without stopping the machine. Furnished with special key for display of centrifugal force to observe the centrifugal force at any time.

Ergonomic design

Electric door lock to ensure safe running, which automatically locks once the motor is started. All-steel construction with double steel plate protection.

Stepless speed regulation

Driven by brushless AC frequency conversion motor with quiet and clean running. Up to max. 30g unbalanced eccentric weight without the need of special trimming by weighing.



Product Features



Items	KDC-3000R
Max speed	4200rpm
Max RCF	4657xg
Swing rotor capacity	6 X 500ml
Speed accuracy	±10rpm
Speed control system	Microprocessor, Frequency control of motor speed
Temperature range	-20 ~ +40℃
Temperature accuracy	±1℃
Noise	≤60dB
Timer range	1~99:59:59
Power supply	AC 220V 50HZ
Power	2.0KVA
Weight	260kg
Construction	All-steel, stainless steel centrifuge chamber
Dimensions(LxWxH)mm	760x890x9300



KDC-3000R optional rotors and adapters					
No.	Model	Capacity	Max speed	RCF	RCF
1	Swing bucket rotor	6 X 500ml	4200rpm	4657xg	With the Wind Shield
	Adapter	222X 5ml			Suitable for RIA
	Adapter	114 X 15ml			
	Adapter	60 X 15ml			Pointed bottom
	Adapter	12 X 100ml			
	Adapter	30 X 50ml			
	Adapter	60 X 20ml			
	Adapter	144 X 5ml			Suitable for vacuum blood tube & RIA



Low Speed Refrigerated Centrifuge

KDC-6000R

Precision control system

High precision Microcomputer control with touch screen display.
Parameters can be modified at any time during the running without stopping the machine.
Furnished with special key for display of centrifugal force to observe the centrifugal force at any time.

Ergonomic design

Electric door lock to ensure safe running, which automatically locks once the motor is started.
All-steel construction with double steel plate protection.

Stepless speed regulation

Driven by brushless AC frequency conversion motor with quiet and clean running.
Up to max. 30g unbalanced eccentric weight without the need of special trimming by weighing.



Product Features



- Microcomputer control, LCD display
- Driven by AC frequency conversion motor
- Imported refrigeration compressor
- Speed, centrifugal synchronous display
- Magnetic induction door lock, electric door
- Full steel structure, Stainless steel centrifugal cavity

Items	KDC-6000R
Max speed	4200rpm
Max RCF	5116xg
Swing rotor capacity	6 X 1000ml
Speed accuracy	±10rpm
Speed control system	Microprocessor, Frequency control of motor speed
Temperature range	-20 ~ +30℃
Temperature accuracy	±1℃
Noise	≤ 60dB
Timer range	1~99min/continuation
Power supply	AC 220V 50HZ
Power	2.0KVA
Weight	260kg
Construction	All-steel, stainless steel centrifuge chamber
Dimensions(LxWxH)mm	760x890x9300

KDC-6000R optional rotors and adapters					
No.	Model	Capacity	Max speed	RCF	Note
1	Swing bucket rotor	6 X 1000ml	4200rpm	5116xg	Round hanging cup
2	Swing bucket rotor	6 X 1000ml	4200rpm	5116xg	Ellipse hanging cup



Super MiniStar
HC-1012

Super MiniStar is a versatile, personal micro centrifuge for quick spin-downs of small samples.

Super MiniStar is supplied complete. It comes with a 8-place fixed angle rotor for 1.5mL to 2mL tubes, 8-tube adapter for 0.2mL & 0.5mL tubes, a rotor for 32x0.2mL PCR tubes or 4PCR tube strips, Each rotor can be easily interchanged by the user.

The transparent lid allows the operator to view the samples. The rotors stop once the lid release button is pushed. The centrifuge is small but mighty. It quickly accelerates to a maximum speed of 12000rpm (7,000xg) and stops within seconds.

Super MiniStar stands stable on rubber feet. The motor provides a super quiet, vibration-free operation. Running safely - The rotors stop once the lid release button is pushed; rubber feet for vibration-free operation

 Product Features



- ⏻ Maximum speed 12,000rpm
- ⏻ Small footprint, compact design
- ⏻ Supplied complete
- ⏻ Accelerates and stops quickly
- ⏻ Super quiet
- ⏻ Ideal for quick spins

Items	HC-1012	
Max speed	4,000-12,000 rpm	
Max Rcf	7,000 xg	
Rotors (standard)	Round rotor: 8-place for 1.5mL/ 2.0mL tubes 8-tube adapter for 0.2mL or 8-tube adapter for 0.5mL tube Strip rotor: 32-place for 32 x 0.2mL tubes or 4 x 0.2mL 8-tube PCR strips	
Rotors (optional)	Swing bucket rotor: 2-place for 2 x 1.5mL tubes Gene chip round rotor: 2-place for 2 gene chips	
Material	Lid	polycarbonate (PC)
	Body & Rotor	ABS Resin
	Base feet	rubber
Weight	3.5kg	
Electrical	85-245V AC, 50Hz,	
Environment	Incubators to 50°C and cold rooms to 4°C	



High Speed Centrifuge



High Speed Centrifuge

HC-1010

Precision control system

Microcomputer control with digital display
With the parameter setting memory functions
Operation time can be modified at any time, Speed or view the centrifugal force, without shopping

Ergonomic design

Electronic security door lock, run more safety

Stepless speed regulation

Adopting the import mode drive, quiet operation
Time, Speed / Centrifugal force can be set

Product Features



- Microcomputer control with digital display
- With the parameter setting memory functions
- Adopting the import mode drive, quiet operation
- Time, Speed / Centrifugal force can be set
- Electronic security door lock, run more safety



Items	HC-1010
Max speed	6000rpm/min
Max Rcf	1248 × g
Capacity	2x8x0.2ml
Noise	≤48dB
Power supply	AC 220V 50/60HZ
Power	50VA
Weight	4.5kg
Dimensions(LxWxH)mm	230x190x170



High Speed Centrifuge

HC-1014 / HC-1016/ HC-1018

Precision control system

Microcomputer control with digital display
With the parameter setting memory functions
Operation time can be modified at any time, Speed or view the centrifugal force, without shopping

Ergonomic design

Electronic security door lock, run more safety

Stepless speed regulation

Adopting the import mode drive, quiet operation
Time, Speed / Centrifugal force can be set

Product Features



- Microcomputer control with digital display
- With the parameter setting memory functions
- Adopting the import mode drive, quiet operation
- Time, Speed / Centrifugal force can be set
- Electronic security door lock, run more safety

Items	HC-1014	HC-1016	HC-1018
Max speed	10000rpm/min	12000rpm/min	6000rpm
Max Rcf	6596 × g	7567 × g	1248 × g
Capacity	12x1.5/0.5/0.2ml	6x1.5/0.5/0.2ml	≤ 20rmp
Noise	≤ 48dB	≤ 48dB	≤ 48dB
Power supply	AC 220V 50/60HZ	AC 220V 50/60HZ	AC 220V 50/60HZ
Power	50VA	50VA	50VA
Weight	4.5kg	4.5kg	4.5kg
Dimensions(LxWxH)mm	230x190x170	230x190x170	230x190x170



High Speed Centrifuge

HC-2062 / HC-2064

Precision control system

High precision microcomputer control system with LED digital display.
Parameters can be modified at any time during the running without stopping the machine

Ergonomic design

Table type, All steel structure and novel appearance design, Electric safety door lock with imbalance protection

Stepless speed regulation

DC brushless motor drive with the features of low noise, long service life, quick speed up and strong loading capacity.
Mutually set rotating speed/centrifugal force, the centrifugal force can be set directly

Product Features



- Microcomputer control, LCD display
- DC electric drive, stepless speed regulation
- Multi-step speed up and down available
- Inching function with brief centrifuging
- Automatic balancing without the need of trimming
- Overspeed protection



Items	HC-2062	HC-2064
Max speed	16500rpm/min	16500rpm/min
Max Rcf	18110 × g	18110 × g
Capacity	5ml x10	7ml x8
Speed Accuracy	≤ 20rpm	±10r/min
Noise	≤ 60dB	≤ 60dB
Timer range	1~99min/continuation	1~99min/continuation
Construction	Stainless steel centrifugal chamber	Stainless steel centrifugal chamber
Power supply	AC 220V 50HZ	AC 220V 50HZ
Power	80VA	80VA
Weight	15kg	26kg
Dimensions(LxWxH)mm	330x390x325	330x390x325

HC-2062 optional rotor/adapter				
Rotor Model	Max speed	Max Raf	Rotor capacity	Remark
H1202	16500	18110xg	12x1.5ml/2.2ml	With 0.5ml adapter
H1005	14000	13148xg	10x5ml	With 2ml adapter

HC-2064 optional rotor/adapter				
Rotor Model	Max speed	Max Raf	Rotor capacity	Remark
H1202	16500	18110xg	12x1.5ml/2.2ml	With 0.5ml adapter
H0807	14000	13132xg	8x7ml	With 2ml adapter



High Speed Centrifuge

HC-2066 / HC-2068

Precision control system

High precision microcomputer control system with LED digital display.
Parameters can be modified at any time during the running without stopping the machine

Ergonomic design

Table type, All steel structure and novel appearance design,Electric safety door lock with imbalance protection

Stepless speed regulation

DC brushless motor drive with the features of low noise, long service life, quick speed up and strong loading capacity.
Mutually set rotating speed/centrifugal force, the centrifugal force can be set directly
Multi-step speed up and down available,Inching function with brief centrifuging
Electric safety door lock with imbalance protection,Automatic balancing without the need of trimming
Overspeed protection



Items	HC-2066	HC-2068
Max speed	16500rpm/min	16500rpm/min
Max Rcf	18110 × g	18110 × g
Capacity	10ml x8	24x1.5ml/2.2ml
Speed Accuracy	≤20rpm	≤20rpm
Noise	≤60dB	≤60dB
Timer range	1~99min/continuation	1~99min/continuation
Construction	Stainless steel centrifugal chamber	Stainless steel centrifugal chamber
Power supply	AC 220V 50HZ	AC 220V 50HZ
Power	80VA	80VA
Weight	15kg	15kg
Dimensions(LxWxH)mm	330x390x325	330x390x325

HC-2066 optional rotor/adaptor				
Rotor Model	Max speed	Max Raf	Rotor capacity	Remark
H1202	16500	18110xg	12x1.5ml/2.2ml	With 0.5ml adapter
H0810	12000	12074xg	8x10ml	With 2ml adapter

HC-2068 optional rotor/adaptor				
Rotor Model	Max speed	Max Raf	Rotor capacity	Remark
H1202	16500	18110xg	12x1.5ml/2.2ml	With 0.5ml adapter
H480.5	14000	16435xg	48x0.5ml	
H2402	14000	13367xg	24x1.5ml/2.2ml	



High Speed Centrifuge

HC-2514 / HC-2517

Precision control system

Microcomputer control with LED digital display
Parameters can be modified at any time during the running without stopping the machine

Ergonomic design

All-steel construction with stainless steel centrifugal chamber
Electric safety door lock with imbalance protection

Stepless speed regulation

Driven by DC brushless motor · Inching function with brief centrifuging
10 options for acceleration and deceleration · 10 option for self-defined work modes
Mutually set rotating speed/centrifuge force, the centrifuge force can be set directly.
Automatic balancing, without need of trimming



Items	HC-2514	HC-2517
Max speed	18000rpm	14000rpm
Max RCF	23198xg	17465xg
Rotor capacity	12 X 1.5ml/2.2ml	24×1.5ml /2.2ml
Speed accuracy	≤100 rpm	≤100 rpm
Noise	≤60dB	≤60dB
Timer range	1min~99:99:59(hh:mm:ss)	1min~99:99:59 (hh:mm:ss)
Construction	Stainless steel centrifuge chamber	Stainless steel centrifuge chamber
Power supply	AC 220V 50HZ	AC 220V 50HZ
Power	250VA	250VA
Weight	28kg	28kg
Dimensions(LxWxH)mm	320x460x355	320x460x355



High Speed Centrifuge

HC-2518

Precision control system

Microcomputer control, LCD liquid crystal display(LCD)Microcomputer control, LCD liquid crystal display(LCD).

Two optional timing mode: run start timing and timing starts to set speed, easy to switch.

Can change at any time in the operation of the parameters without downtime

Ergonomic design

Door with double lock rod design, magnetic locks, electric door, more safety and reliable operation

Unique design of air exhaust temperature, low noise

Stepless speed regulation

AC frequency conversion motor drive, quiet operation clean.

Offers nine ascending and descending rate selection mode, Offer ten kinds of working mode selection, can free programming call.

Speed/centrifugal force can be set and double synchronous display screen

Automatic identification of 9.Turn

Turned to use memory function, turned to the service life of the machine will alarm prompt, prevent the security hidden danger.



Product Features



- Microcomputer control, LCD display
- AC frequency conversion motor drive
- Automatic identification of 9.Turn
- Speed, centrifugal synchronous display
- Magnetic induction door lock, electric door
- Inching function, short centrifugal

Items	HC-2518
Max speed	18000rpm
Max RCF	23846xg
Rotor capacity	±100 rpm
Speed accuracy	≤ 55dB
Noise	1min~99:99:59(hh:mm:ss)
Timer range	≤ 8°C (running 20minutes)
Construction	Stainless steel centrifuge chamber
Power supply	AC 220V 50HZ
Power	250VA
Weight	29kg
Dimensions(LxWxH)mm	460x315x335



HC-2518 optional rotor/adapter			
Rotor Model	Max speed	Max Raf	Rotor capacity
H240.2	18000	18824xg	24x0.2ml
H120.5	18000	16297xg	12x0.5ml
H240.5	18000	23846xg	24x0.5ml
H1202	18000	23198xg	12x1.5ml/2.2ml
H2402	14000	14935xg	24x1.5ml/2.2ml
H1205	16000	17459xg	12x5ml
H1207	14000	16327xg	12x7ml
H1210	12000	13363xg	12x10ml



High Speed Centrifuge

HC-3018

Precision control system

Microcomputer control, LCD liquid crystal display(LCD)Microcomputer control, LCD liquid crystal display(LCD).

Two optional timing mode: run start timing and timing starts to set speed, easy to switch.

Can change at any time in the operation of the parameters without downtime

Ergonomic design

Door with double lock rod design, magnetic locks, electric door, more safety and reliable operation

Unique design of air exhaust temperature, low noise

Stepless speed regulation

AC frequency conversion motor drive, quiet operation clean.

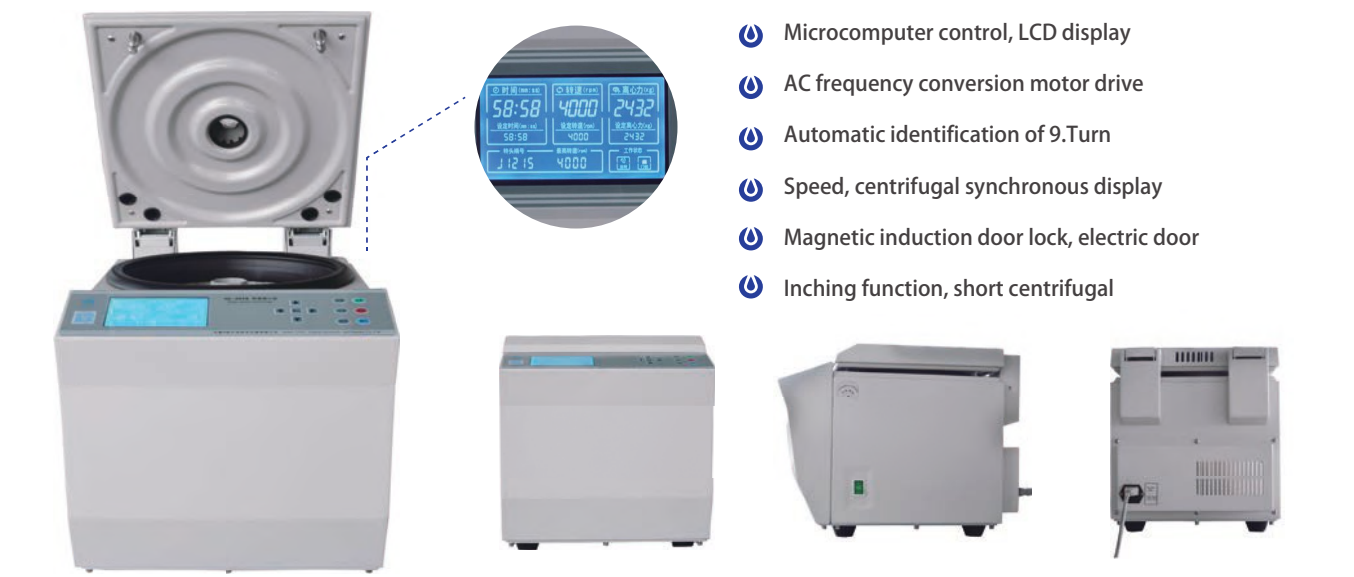
Offers nine ascending and descending rate selection mode, Offer ten kinds of working mode selection, can free programming call.

Speed/centrifugal force can be set and double synchronous display screen

Automatic identification of 9.Turn

Turned to use memory function, turned to the service life of the machine will alarm prompt, prevent the security hidden danger.

Product Features



- Microcomputer control, LCD display
- AC frequency conversion motor drive
- Automatic identification of 9.Turn
- Speed, centrifugal synchronous display
- Magnetic induction door lock, electric door
- Inching function, short centrifugal

Items	HC-3018
Max speed	21000rpm
Max Rcf	23198 × g
Speed accuracy	±100 rpm
Noise	≤ 55dB
Timer range	1min~99:99:59(hh:mm:ss)
Temperature indicators	≤ 8℃ (running 20minutes)
Power supply	AC 220V 50HZ
Power	550VA
Weight	50kg
Dimensions(LxWxH)mm	373x510x405



HC-3018 optional rotor/adapter			
Model	Rotor capacity	Max speed	Max RCF
H120.5	12×0.5ml	21000rpm	22182× g
H2402	24×1.5ml/2.2ml	15000rpm	20049× g
H1202	12×1.5ml/2.2ml	18000rpm	23198xg
H1205	12×5ml	16000rpm	17459× g
H1210	12×10ml	14000rpm	18188× g
H480.5	48×0.5ml	16000rpm	21504× g
H3602	36×1.5ml/2.2ml	14000rpm	17749× g
H0815	8×15ml	12000rpm	14170× g
H0650	6×50ml	12000rpm	16099× g
H0685	6×100ml	10000rpm	10170× g
P0485	4×50ml	5000rpm	3775× g



Low Speed Centrifuge

HC-3518

Precision control system

Microcomputer control, LCD liquid crystal display(LCD)Microcomputer control, LCD liquid crystal display(LCD).
Two optional timing mode: run start timing and timing starts to set speed, easy to switch.
Can change at any time in the operation of the parameters without downtime

Ergonomic design

Door with double lock rod design, magnetic locks, electric door, more safety and reliable operation
Unique design of air exhaust temperature, low noise

Stepless speed regulation

AC frequency conversion motor drive, quiet operation clean.
Offers nine ascending and descending rate selection mode, Offer ten kinds of working mode selection, can free programming call.
Speed/centrifugal force can be set and double synchronous display screen
Automatic identification of 9.Turn
Turned to use memory function, turned to the service life of the machine will alarm prompt, prevent the security hidden danger.



 Product Features

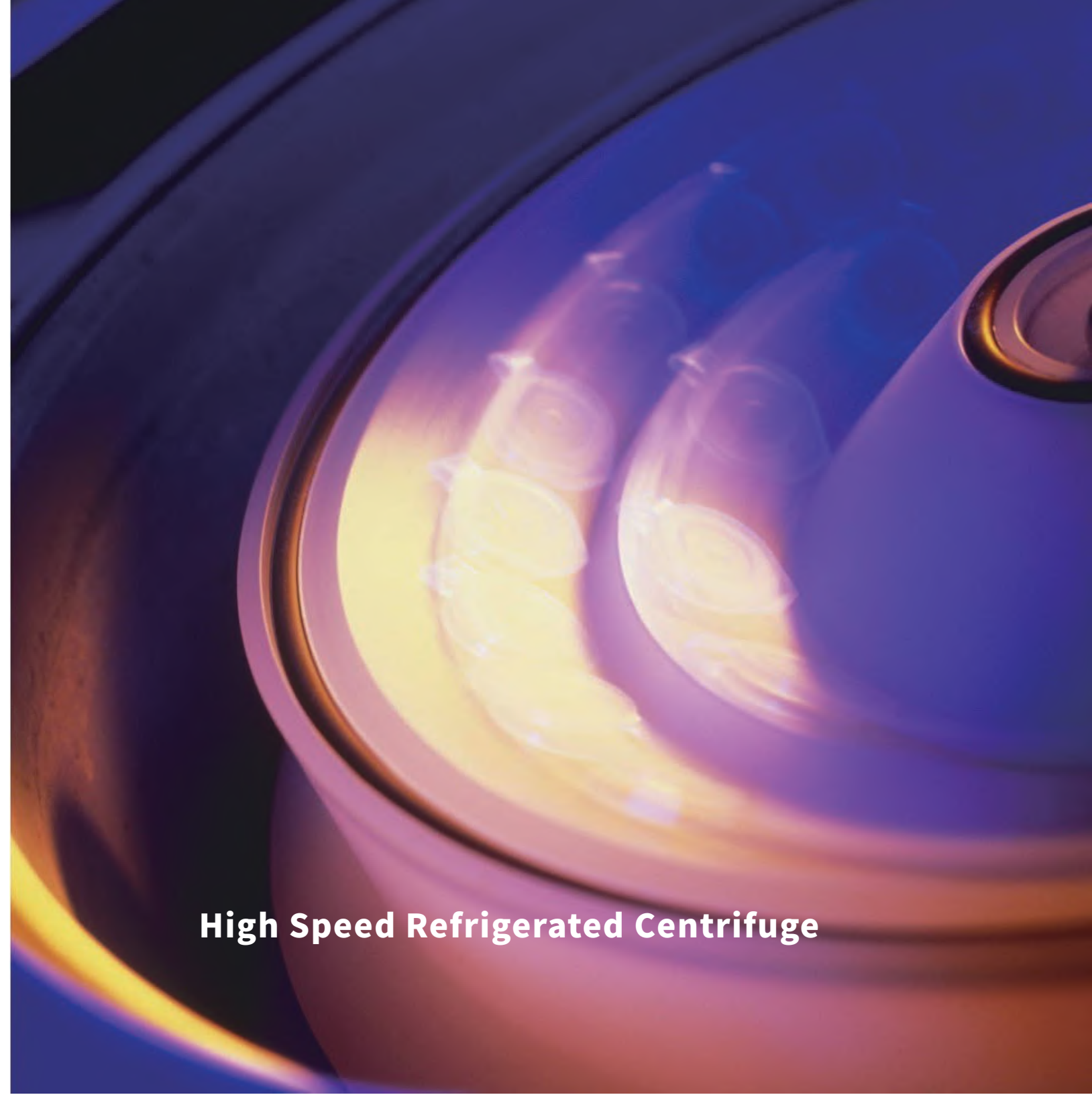


- Microcomputer control, LCD display
- AC frequency conversion motor drive
- Automatic identification of 9.Turn
- Speed, centrifugal synchronous display
- Magnetic induction door lock, electric door
- Inching function, short centrifugal

Items	HC-3518
Max speed	21000rpm
Max Rcf	23198 × g
Speed accuracy	±100 rpm
Noise	≤55dB
Timer range	1min~99:99:59(hh:mm:ss)
Temperature indicators	≤8℃ (running 20minutes)
Power supply	AC 220V 50HZ
Power	550VA
Weight	50kg
Dimensions(LxWxH)mm	373x510x405



HC-3018 optional rotor/adaptor			
Model	Rotor capacity	Max speed	Max RCF
H120.5	12×0.5ml	21000rpm	22182× g
H2402	24×1.5ml/2.2ml	16000rpm	20049× g
H1202	12×1.5ml/2.2ml	18000rpm	23198× g
H1205	12×5ml	16000rpm	17459× g
H1210	12×10ml	14000rpm	18188× g
H480.5	48×0.5ml	16000rpm	21504× g
H3602	36×1.5ml/2.2ml	14000rpm	17749× g
H0815	8×15ml	12000rpm	14170× g
H0650	6×50ml	12000rpm	16099× g
H0685	6×100ml	10000rpm	10170× g
P0485	4×85ml	5000rpm	3830× g
P4100	4X100ml	4500rpm	3351× g
P0096	4x96holes	4000rpm	2263× g



High Speed Refrigerated Centrifuge



High Speed Refrigerated Centrifuge

HC-2518HR

Precision control system

Microcomputer control, LCD liquid crystal display(LCD)

Two optional timing mode: run start timing and timing starts to set speed, easy to switch.

Can change at any time in the operation of the parameters without downtime

Ergonomic design

Full steel structure, Stainless steel centrifugal cavity

Door with double lock rod design, magnetic locks, electric door, more safety and reliable operation

Turned to use memory function, turned to the service life of the machine will alarm prompt, prevent the security hidden danger.

Stepless speed regulation

Maximum speed up to 18,000 rpm, maximum relative centrifuge up to 23545*g

Imported refrigerating compressor, high refrigeration efficiency.

AC frequency conversion motor drive, quiet operation clean.

Offers nine ascending and descending rate selection mode, Offer ten kinds of working mode selection, can free programming call.

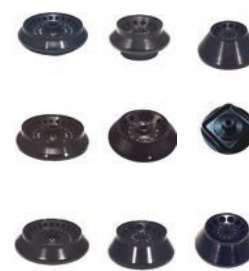
Speed/centrifugal force can be set and double synchronous display screen

Automatic balance without balancing

Automatic identification of rotor · Turned to use memory function, turned to the service life of the machine will alarm prompt, prevent the security hidden danger.



Product Features



- Microcomputer control, LCD display
- AC frequency conversion motor drive, quiet operation clean.
- Full steel structure, Stainless steel centrifugal cavity
- Imported refrigerating compressor
- Magnetic induction door lock, electric door
- Inching function, short centrifugal

Items	HC-2518R
Max speed	18000rpm
Max Rcf	23486× g
Speed accuracy	±100rpm
Temperature range	-20℃~ +40℃
Temperature accuracy	±2℃
Noise	≤55dB
Timer range	1min~99:99:59 (hh:mm:ss)
Construction	All-steel construction Stainless steel centrifugal chamber
Power supply	AC 220V 50HZ
Power	1100
Weight	75kg
Dimensions(LxWxH)mm	540*520*430

Optional rotors for HC-2518HR			
Model	Rotor capacity	Max speed	Max RCF
H240.2	24×0.2ml	18000rpm	18824× g
H120.5	12*0.5ml	18000rpm	16300× g
H240.5	24*0.5ml	18000rpm	23846× g
H1202	12×1.5ml/2.2ml	18000rpm	23198× g
H2402	24×1.5ml/2.2ml	14000rpm	17465× g
H1205	12*5ml	16000rpm	17459× g
H1207	12*7ml	14000rpm	16327× g
H1210	12*10ml	12000rpm	13363× g
H320.2	32*0.2ml	14000rpm	13367× g



High Speed Refrigerated Centrifuge

HC-3016R

Precision control system

Microcomputer control, LCD liquid crystal display(LCD)
Two optional timing mode: run start timing and timing starts to set speed, easy to switch.
Can change at any time in the operation of the parameters without downtime

Ergonomic design

Full steel structure, Stainless steel centrifugal cavity
Door with double lock rod design, magnetic locks, electric door, more safety and reliable operation
Turned to use memory function, turned to the service life of the machine will alarm prompt, prevent the security hidden danger.

Stepless speed regulation

Maximum speed up to 18,000 rpm, maximum relative centrifuge up to 23545*g
Imported refrigerating compressor, high refrigeration efficiency.
AC frequency conversion motor drive, quiet operation clean.
Offers nine ascending and descending rate selection mode, Offer ten kinds of working mode selection, can free programming call.
Speed/centrifugal force can be set and double synchronous display screen
Automatic balance without balancing
Automatic identification of rotor · Turned to use memory function, turned to the service life of the machine will alarm prompt, prevent the security hidden danger.



Product Features



- Microcomputer control, LCD display
- AC frequency conversion motor drive, quiet operation clean.
- Full steel structure, Stainless steel centrifugal cavity
- Imported refrigerating compressor
- Magnetic induction door lock, electric door
- Inching function, short centrifugal

Items	HC-3016R
Max speed	18000rpm
Max Rcf	23846× g
Speed accuracy	±100rpm
Temperature range	-20℃~ +40℃
Temperature accuracy	±2℃
Noise	≤55dB
Timer range	1min~99:99:59 (hh:mm:ss)
Construction	All-steel construction Stainless steel centrifugal chamber
Power supply	AC 220V 50HZ
Power	1.3 kVA
Weight	90 kg
Dimensions(LxWxH)mm	585x580x500



Optional rotors for HC-3016R			
Model	Rotor capacity	Max speed	Max RCF
H240.2	24×0.2ml	18000rpm	18824× g
H240.5	24×0.5ml	18000rpm	23846× g
H120.5	12×0.5ml	18000rpm	16300× g
H1202	12×1.5ml/2.2ml	18000rpm	23198× g
H2402	24×1.5ml/2.2ml	14000rpm	17465× g
H1205	12×5ml	16000rpm	17459× g
H1210	12×10ml	14000rpm	18188× g
H1207	12×7ml	14000rpm	16327x g
H0815	8×15ml	12000rpm	14107× g
H0650	6×50ml	16099rpm	16099× g
H320.2	32×0.2ml	14000rpm	13367× g



High Speed Refrigerated Centrifuge

HC-3018R

Precision control system

Microcomputer control, LCD liquid crystal display(LCD)
Two optional timing mode: run start timing and timing starts to set speed, easy to switch.
Can change at any time in the operation of the parameters without downtime

Ergonomic design

Full steel structure, Stainless steel centrifugal cavity
Door with double lock rod design, magnetic locks, electric door, more safety and reliable operation
Turned to use memory function, turned to the service life of the machine will alarm prompt, prevent the security hidden danger.

Stepless speed regulation

Maximum speed up to 18,000 rpm, maximum relative centrifuge up to 23545*g
Imported refrigerating compressor, high refrigeration efficiency.
AC frequency conversion motor drive, quiet operation clean.
Offers nine ascending and descending rate selection mode, Offer ten kinds of working mode selection, can free programming call.
Speed/centrifugal force can be set and double synchronous display screen
Automatic balance without balancing
Automatic identification of rotor · Turned to use memory function, turned to the service life of the machine will alarm prompt, prevent the security hidden danger.



Product Features



- Microcomputer control, LCD display
- AC frequency conversion motor drive, quiet operation clean.
- Full steel structure, Stainless steel centrifugal cavity
- Imported refrigerating compressor
- Magnetic induction door lock, electric door
- Inching function, short centrifugal

Items	HC-3018R
Max speed	23000rpm
Max Rcf	33097 × g
Speed accuracy	±100rpm
Temperature range	-20°C~ +40°C
Temperature accuracy	±2°C
Noise	≤55dB
Timer range	1min ~99:99:59 (hh:mm:ss)
Construction	All-steel construction Stainless steel centrifugal chamber
Power supply	AC 220V 50HZ
Power	1.5 kVA
Weight	95 kg
Dimensions(LxWxH)mm	585x580x500v



Optional rotors for HC-3018R			
Model	Rotor capacity	Max speed	Max RCF
H240.2	24×0.2ml	21000rpm	25622× g
H240.5	24×0.5ml	18000rpm	23864× g
H120.5	12×0.5ml	23000rpm	26614× g
H1202	12×1.5ml/2.2ml	21500rpm	33097× g
H2402	24×1.5ml/2.2ml	16000rpm	22810× g
H1205	12×5ml	16000rpm	17459× g
H1210	12×10ml	14000rpm	18188× g
H0815	8×15ml	12000rpm	14170× g
H0650	6×50ml	12000rpm	16099× g
H0685	6×100ml	10000rpm	14645× g
H3602	36×1.5ml/2.2ml	15000rpm	20376× g
H320.2	32×0.2ml	14000rpm	13367× g
H480.5	48×0.5ml	16000rpm	31482× g
P0450	4×50ml	5000rpm	3775× g



High Speed Refrigerated Centrifuge

HC-3616R

Precision control system

Microcomputer control, LCD liquid crystal display(LCD)
Two optional timing mode: run start timing and timing starts to set speed, easy to switch.
Can change at any time in the operation of the parameters without downtime

Ergonomic design

Full steel structure, Stainless steel centrifugal cavity
Door with double lock rod design, magnetic locks, electric door, more safety and reliable operation
Turned to use memory function, turned to the service life of the machine will alarm prompt, prevent the security hidden danger.

Stepless speed regulation

Maximum speed up to 18,000 rpm, maximum relative centrifuge up to 23545*g
Imported refrigerating compressor, high refrigeration efficiency.
AC frequency conversion motor drive, quiet operation clean.
Offers nine ascending and descending rate selection mode, Offer ten kinds of working mode selection, can free programming call.
Speed/centrifugal force can be set and double synchronous display screen
Automatic balance without balancing
Automatic identification of rotor · Turned to use memory function, turned to the service life of the machine will alarm prompt, prevent the security hidden danger.



Product Features



- Microcomputer control, LCD display
- AC frequency conversion motor drive, quiet operation clean.
- Full steel structure, Stainless steel centrifugal cavity
- Imported refrigerating compressor
- Magnetic induction door lock, electric door
- Inching function, short centrifugal

Items	HC-3616R
Max speed	23000rpm
Max Rcf	33097 × g
Speed accuracy	±100rpm
Temperature range	-20°C~ +40°C
Temperature accuracy	±2°C
Noise	≤55dB
Timer range	1min ~99:99:59 (hh:mm:ss)
Construction	All-steel construction Stainless steel centrifugal chamber
Power supply	AC 220V 50HZ
Power	1.5 kVA
Weight	90 kg
Dimensions(LxWxH)mm	690x630x520



Optional rotors for HC-3616R

Model	Rotor capacity	Max speed	Max RCF
H240.2	24×0.2ml	21000rpm	25622× g
H240.5	24×0.5ml	18000rpm	23846× g
H120.5	12×0.5ml	23000rpm	26614× g
H1202	12×1.5ml/2.2ml	21500rpm	33097× g
H2402	24×1.5ml/2.2ml	16000rpm	22810× g
H1205	12×5ml	16000rpm	17459× g
H1210	12×10ml	14000rpm	18188× g
H0815	8×15ml	12000rpm	14170× g
H0650	6×50ml	12000rpm	16099× g
H320.2	32×0.2ml	14000rpm	13367× g
H3602	36×1.5ml/2.2ml	15000rpm	20376× g
H480.5	48×0.5ml	16000rpm	31482× g
P0450	4×50ml	5000rpm	3775× g
P0296	96holes x2	4000rpm	1932× g
P0496	96holes x4	4000rpm	2344× g



High Speed Refrigerated Centrifuge

HC-3618R

Precision control system

Microcomputer control, LCD liquid crystal display(LCD)

Two optional timing mode: run start timing and timing starts to set speed, easy to switch.

Can change at any time in the operation of the parameters without downtime

Ergonomic design

Full steel structure, Stainless steel centrifugal cavity

Door with double lock rod design, magnetic locks, electric door, more safety and reliable operation

Turned to use memory function, turned to the service life of the machine will alarm prompt, prevent the security hidden danger.

Stepless speed regulation

Maximum speed up to 18,000 rpm, maximum relative centrifuge up to 23545*g

Imported refrigerating compressor, high refrigeration efficiency.

AC frequency conversion motor drive, quiet operation clean.

Offers nine ascending and descending rate selection mode, Offer ten kinds of working mode selection, can free programming call.

Speed/centrifugal force can be set and double synchronous display screen

Automatic balance without balancing Automatic identification of rotor ·

Turned to use memory function, turned to the service life of the machine will alarm prompt, prevent the security hidden danger.



Product Features



- Microcomputer control, LCD display
- AC frequency conversion motor drive, quiet operation clean.
- Full steel structure, Stainless steel centrifugal cavity
- Imported refrigerating compressor
- Magnetic induction door lock, electric door
- Inching function, short centrifugal

Items	HC-3618R
Max speed	23000rpm
Max Rcf	33097 × g
Speed accuracy	±100rpm
Temperature range	-20℃~ +40℃
Temperature accuracy	±2℃
Noise	≤55dB
Timer range	1min ~99:99:59 (hh:mm:ss)
Construction	All-steel construction Stainless steel centrifugal chamber
Power supply	AC 220V 50HZ
Power	2.0 kVA
Weight	110 kg
Dimensions(LxWxH)mm	690x630x520



Optional rotors for HC-3618R			
Model	Rotor capacity	Max speed	Max RCF
H240.2	24×0.2ml	23000rpm	30375× g
H240.5	24×0.5ml	21000rpm	32458× g
H120.5	12×0.5ml	23000rpm	26614× g
H1202	12×1.5ml/2.2ml	21500rpm	33097× g
H2402	24×1.5ml/2.2ml	16000rpm	22810× g
H1205	12×5ml	16000rpm	17459× g
H1207	12×7ml	15000rpm	18743× g
H1210	12×10ml	15000rpm	20880× g
H0815	8×15ml	12000rpm	14170× g
H0650	6×50ml	12000rpm	16099× g
H0685	6x100ml	12000rpm	14645x g
H6250	6x250ml	8000rpm	9159x g
H320.2	32×0.2ml	18000rpm	22097× g
H3602	36x1.5ml/2.2ml	15000rpm	20376x g
H480.5	48x0.5ml	16000rpm	31482x g
P0496	96holes x2	4000rpm	2344x g
P4100	4x100ml (Circular rings)	5000rpm	4137x g



High Speed Refrigerated Centrifuge

KDC-120HR

Precision control system

High precision microcomputer control system, LARGE LCD display, precise control of speed and centrifugal time, keyboard setting working parameters, easy operation.

Ergonomic design

Miniaturization design, compact structure and compact size.

Magnetic induction locks, Double lock bar design, Electric door, Emergency keylock for power failure.

Full steel structure, Stainless steel centrifugal cavity

There are drainage hole and water box design, Convenient to quickly drain the condensed water.

Stepless speed regulation

Use variable frequency refrigerating compressor, Static refrigerating temperature come to -20°C, Dynamic refrigeration temperature stable as -4°C.

Temperature precision is± 1°C.

Quick Pre-cooling function, The chamber temperature down to +4°C just 6minutes.

AC frequency conversion motor drive, quiet operation clean.

Offers 9 ascending and descending rate selection mode, Offer 10 kinds of working mode selection, can free programming call.



Product Features



- Microcomputer control, LCD display
- AC frequency conversion motor drive, quiet operation clean
- Full steel structure, Stainless steel centrifugal cavity
- Variable frequency refrigerating compressor
- Magnetic induction door lock, electric door
- Inching function, short centrifugal



Items	KDC-120HR
Max speed	15000rpm
Max Rcf	21150 × g
Speed accuracy	±10rpm
Temperature range	-20°C~ +40°C
Temperature accuracy	±1°C
Noise	≤ 55dB
Timer range	1min~99:99:59 (hh:mm:ss)
Construction	All-steel construction, Double layer of Stainless steel and aluminium alloy centrifugal chamber
Power supply	AC 220V 50HZ
Power	800 W
Weight	20kg
Dimensions(LxWxH)mm	460x290x260

Optional rotors for KDC-120HR			
Model	Rotor capacity	Max speed	Max RCF
H2402	24×1.5ml/2.2 ml	15000rpm	21150× g
H320.2	4x8x0.2 m I(PCR)	15000rpm	14960× g



High Speed Refrigerated Centrifuge

KDC-140HR

Precision control system

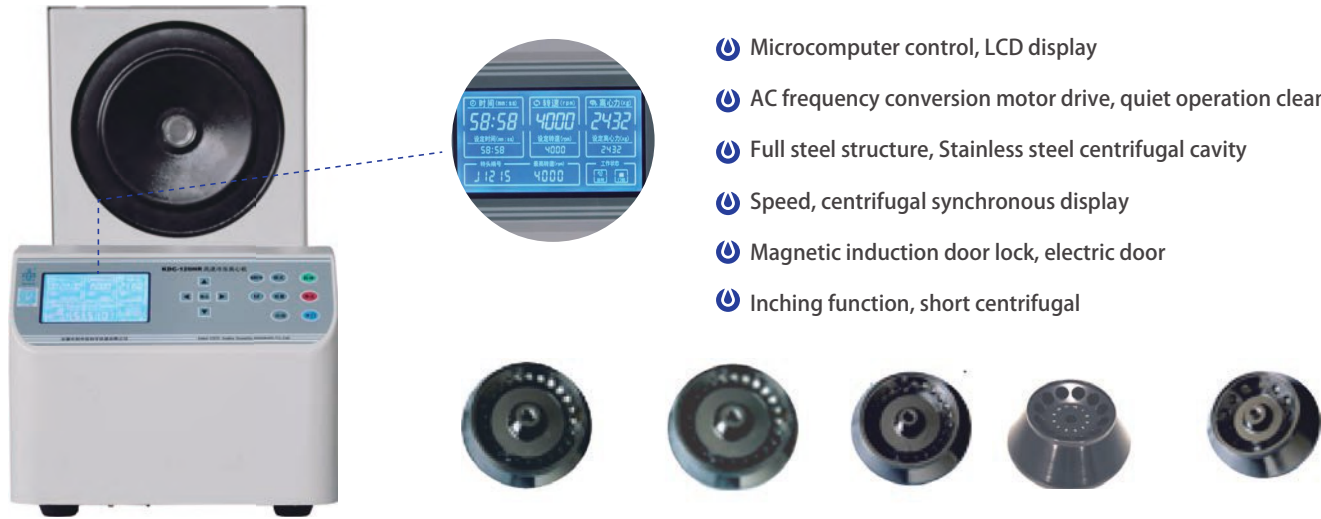
High precision microcomputer control system, LARGE LCD display,
Two optional timing mode: run start timing and timing starts to set speed, easy to switch.
Can change at any time in the operation of the parameters without downtime

Ergonomic design

Full steel structure, Stainless steel centrifugal cavity
Door with double lock rod design, magnetic locks, electric door, more safety and reliable operation

Stepless speed regulation

Imported refrigerating compressor, high refrigeration efficiency.
AC frequency conversion motor drive, quiet operation clean.
Offers nine ascending and descending rate selection mode, Offer ten kinds of working mode selection, can free programming call.
Speed/centrifugal force can be set and double synchronous display screen
Automatic balance without balancing, Automatic identification of rotor.
Turned to use memory function, turned to the service life of the machine will alarm prompt, prevent the security hidden danger.



Items	KDC-140HR
Max speed	16500rpm
Max Rcf	20038 × g
Speed accuracy	±100rpm
Temperature range	-20℃~ +40℃
Temperature accuracy	±2℃
Noise	≤ 55dB
Timer range	1min~99:99:59 (hh:mm:ss)
Construction	All-steel construction, Stainless steel centrifugal chamber
Power supply	AC 220V 50HZ
Power	1000VA
Weight	69kg
Dimensions(LxWxH)mm	520x540x430

Optional rotors for KDC-140HR			
Model	Rotor capacity	Max speed	Max RCF
H240.5	24×0.5ml	16500rpm	20038× g
H1202	12×1.5ml/2.2ml	16500rpm	19493× g
H2402	24×1.5ml/2.2ml	14000rpm	17465× g
H1205	12×5ml	14000rpm	12837× g
H1210	12×10ml	12000rpm	13363× g



High Speed Refrigerated Centrifuge

KDC-160HR

Precision control system

High precision microcomputer control system, LARGE LCD display,
Two optional timing mode: run start timing and timing starts to set speed, easy to switch.
Can change at any time in the operation of the parameters without downtimeCan change at any time in the operation of the parameters without downtime

Ergonomic design

Automatic balance without balancing · Automatic identification of rotor
Turned to use memory function, turned to the service life of the machine will alarm prompt, prevent the security hidden danger.

Stepless speed regulation

Imported refrigerating compressor, high refrigeration efficiency.
AC frequency conversion motor drive, quiet operation clean.
Offers nine ascending and descending rate selection mode, Offer ten kinds of working mode selection, can free programming call.
Speed/centrifugal force can be set and double synchronous display screen ·
Automatic balance without balancing · Automatic identification of rotor
Turned to use memory function, turned to the service life of the machine will alarm prompt, prevent the security hidden danger.

Product Features



- Microcomputer control, LCD display
- AC frequency conversion motor drive, quiet operation clean
- Full steel structure, Stainless steel centrifugal cavity
- Variable frequency refrigerating compressor
- Magnetic induction door lock, electric door
- Inching function, short centrifugal

Items	KDC-160HR
Max speed	18000rpm
Max Rcf	23846 × g
Speed accuracy	±100rpm
Temperature range	-20°C~ -40°C
Temperature accuracy	±2°C
Noise	≤55dB
Timer range	1min~99:99:59 (hh:mm:ss)
Construction	All-steel construction,Stainless steel centrifugal chamber
Power supply	AC 220V 50HZ
Power	2.0 KVA
Weight	69kg
Dimensions(LxWxH)mm	660x500x855



Optional rotors for KDC-160HR			
Model	Rotor capacity	Max speed	Max RCF
H240.2	24×0.2ml	18000rpm	18824× g
H240.5	24×0.5ml	18000rpm	23846× g
H1202	12×2ml	18000rpm	23182× g
H2402	24×2ml	15000rpm	20049× g
H1205	12×5ml	16000rpm	17459× g
H1210	12×10ml	12000rpm	13314× g
H0815	8×15ml	12000rpm	14107× g
H480.5	48×05.ml	14000rpm	24104× g
H3602	36×1.5ml/2.2ml	15000rpm	20160× g
H0650	6×50ml	11000rpm	13528× g
H0685	6×100ml	10000rpm	11180× g
H320.2	32×0.2ml	14000rpm	13367× g
P0296	96 holes x2	4000rpm	1651× g



High Speed Refrigerated Centrifuge

KDC-220HR

Precision control system

High precision microcomputer control system, LARGE LCD display,
Two optional timing mode: run start timing and timing starts to set speed, easy to switch.
Can change at any time in the operation of the parameters without downtimeCan change at any time in the operation of the parameters without downtime

Ergonomic design

Automatic balance without balancing · Automatic identification of rotor
Turned to use memory function, turned to the service life of the machine will alarm prompt, prevent the security hidden danger.

Stepless speed regulation

Imported refrigerating compressor, high refrigeration efficiency.
AC frequency conversion motor drive, quiet operation clean.
Offers nine ascending and descending rate selection mode, Offer ten kinds of working mode selection, can free programming call.
Speed/centrifugal force can be set and double synchronous display screen ·
Automatic balance without balancing · Automatic identification of rotor
Turned to use memory function, turned to the service life of the machine will alarm prompt, prevent the security hidden danger.



Product Features



- Microcomputer control, LCD display
- AC frequency conversion motor drive, quiet operation clean
- Full steel structure, Stainless steel centrifugal cavity
- Variable frequency refrigerating compressor
- Magnetic induction door lock, electric door
- Inching function, short centrifugal

Items	KDC-220HR
Max speed	23000rpm
Max Rcf	33097 × g
Speed accuracy	±100rpm
Temperature range	-20°C~ -40°C
Temperature accuracy	±2°C
Noise	≤55dB
Timer range	1min~99:99:59 (hh:mm:ss)
Construction	All-steel construction,Stainless steel centrifugal chamber
Power supply	AC 220V 50HZ
Power	2.2 KVA
Weight	69kg
Dimensions(LxWxH)mm	660x500x855



Optional rotors for KDC-220HR			
Model	Rotor capacity	Max speed	Max RCF
H240.2	24×0.2ml	23000rpm	30735× g
H120.5	12×0.5ml	23000rpm	26614× g
H240.5	24×0.5ml	21000rpm	32458× g
H1202	12×1.5/2.2ml	21500rpm	33097× g
H2402	24×1.5/2.2ml	16000rpm	22810× g
H1205	12×5ml	16000rpm	17459× g
H1207	12×5ml	15000rpm	18734× g
H1210	12×10ml	15000rpm	20880× g
H0815	8x15ml	12000rpm	14107× g
H480.5	48x05.ml	14000rpm	24104× g
H3602	36x1.5ml/2.2ml	15000rpm	20376× g
H6250	6x250ml	8000rpm	9159× g
H0650	6x50ml	12000rpm	16099× g
H0685	6x100ml	12000rpm	14645× g
H320.2	32x0.2ml	18000rpm	22097× g
P0496	96 holes x4	4000rpm	2344× g
P0296	96 holes x2	4000rpm	1651× g



Micro-Hematocrit Centrifuge

HC-2518M

- Precision control system**
High precision microcomputer control system, LARGE LCD display the time and speed
- Ergonomic design**
Electric lid lock, easy and reliable.
Frame is 3 tires protection steel jacket, with stainless steel chamber.
- Stepless speed regulation**
Adopts micro brushless motor, free-maintenance, no powder pollution.
Over-speed and imbalance protection.





Product Features

-  Microcomputer control, LCD display
-  Adopts micro brushless motor, free-maintenance
-  Stainless steel chamber
-  Speed, centrifugal synchronous display
-  Magnetic induction door lock, electric door
-  Over-speed and imbalance protection.



Items	HC-2518M
Max speed	12000rpm
Max Rcf	15800xg
Speed accuracy	24pcs Capillary
Optional rotor	20pcs x1.5/2ml
Noise	≤55dB
Timer range	0min~99:99:59(hh:mm:ss)
Speed accuracy	±20r/min
Power supply	AC 220V 50HZ
Power	150W
Weight	13kg
Dimensions (LxWxH)mm	355x270x205



Low Speed Serofuge Centrifuge (cell washer)

LC-496

Precision control system

High precision microcomputer control system, LARGE LCD display, Speed/centrifugal force can be set and double synchronous display screen

Two optional timing mode: run start timing and timing starts to set speed, easy to switch.

With SERO rotor centrifuge standardization program, one-key operation

Ergonomic design

Door with double lock rod design, magnetic locks, electric door, more safety and reliable operation

Unique design of air exhaust temperature, low noise

Stepless speed regulation

AC frequency conversion motor drive, quiet operation clean.

Offers nine ascending and descending rate selection mode, Offer ten kinds of working mode selection, can free programming call.

Centrifugal lay particular stress on tolerance up to 30 grams, no special load balancing

Can change at any time in the operation of the parameters without downtime



Product Features



- Microcomputer control, LCD display
- AC frequency conversion motor drive, quiet operation clean.
- Door with double lock rod design, magnetic locks
- Speed, centrifugal synchronous display
- Magnetic induction door lock, electric door
- Unique design of air exhaust temperature, low noise



Items	LC-496
Max speed	3300rpm
Max RCF	1100xg
Rotor capacity	12x5/7ml
Temperature raise	≤ 10°C (running 20minutes)
Speed accuracy	±10rpm
Noise	≤ 60dB
Timer range	1s~99h59mins/continuation/Short term centrifugal
Power supply	AC 220V 50HZ
Power	250VA
Weight	20kg
Dimensions(LxWxH)mm	420x320x290v



Model	Type		Max Speed _(rpm)	Max Rcf _(×g)	Rotor Capacity
SC-02	Low Speed Centrifuge		4000	2432	6×15ml/20ml (Angle rotor)
SC-04	Low Speed Centrifuge		4000	2432	12×15ml/20ml (Angle rotor)
SC-05	Low Speed Centrifuge		4000	2111	24×5ml/10ml (Angle rotor)
SC-2546	Low Speed Centrifuge		4000	2432	12×15ml/20ml (Angle rotor)
SC-2548	Low Speed Centrifuge		4000	2111	24×5ml/10ml (Angle rotor)
LC-10C	Blood bank standard centrifuge		5000	3075	12×10ml (Angle rotor)
KDC-12	Low Speed Centrifuge		6000	4830	12×15ml (Angle rotor)
SC-3610	Low Speed Centrifuge		6000	5000	
	No.1	swing-out rotor	5000	4472	4×100ml (Round hanging cup)
		adapter 1			4×100ml
		adapter 2			4×50ml
		adapter3			12×15ml (Bottom tip with cover)
					12× urinary sediment tubes
		adapter4			16×10ml/15ml
					16×Vacuum blood tube(high)
		adapter5			16×Vacuum blood tube(short)
	No.2	Angle rotor	6000	5000	12×15ml
	No.3	ELISA Plate rotor	4000	1842	96 holes×2
SC-3612	Low Speed Centrifuge		6000	5000	
	No.1	swing-out rotor	4500	3622	4×100ml (Flat hanging cup)
		adapter1			4×100ml
		adapter2			8×50ml
		adapter3			24×10ml/15ml
					24×Vacuum blood tube(high)
		adapter4			24×Vacuum blood tube(short)
	No.2	Angel rotor	6000	5000	12×15ml
	No.3	ELISA Plate rotor	4000	1842	96holes ×2



Model	Type		Max Speed _(rpm)	Max Rcf _(×g)	Rotor Capacity
SC-3614	Low Speed Centrifuge		6000	5000	
	No.1	swing-out rotor	4500	3622	4×250ml (Round hanging cup)
		adapter1			4×100ml
		adapter2			4×50ml
		adapter3			16×15ml
		adapter4			28×Vacuum blood tube(high)
		adapter5			28×Vacuum blood tube(short)
	No.2	Angel rotor	6000	5000	12×15ml
	No.3	ELISA Plate rotor	4000	1842	96holes×2
SC-3616	Low Speed Centrifuge		6000	5000	
	No.1	swing-out rotor	4200	3155	8×100ml (Round hanging cup)
		adapter1			8×100ml
		adapter2			8×50ml
		adapter3			32×15ml
		adapter4			32×Vacuum blood tube(high)
		adapter5			32×Vacuum blood tube(short)
	No.2	Angel rotor	6000	5000	12×15ml
	No.3	ELISA Plate rotor	4000	1842	96holes×2
KDC-40	Low Speed Centrifuge		6000	5000	
	No.1	swing-out rotor	4200	3155	4×100ml
		adapter1			4×50ml
		adapter2			12×15ml (Bottom tip with cover)
		adapter3			12×urinary sediment tubes
		adapter4			16×10ml/15ml
		adapter5			16×Vacuum blood tube(high)
		adapter6			16×Vacuum blood tube(short)
	No.2	swing-out rotor	4200	3155	40×Vacuum blood tube (Φ13×80mm short)
	No.3	swing-out rotor	4200	3155	40×Vacuum blood tube (Φ13×105mm long)
	No.4	Angel rotor	6000	5000	12×15ml
	No.5	ELISA Plate rotor	4000	1842	96holes×2
	No.6	ELISA Plate rotor	4000	2173	96holes×4



Model	Type		Max Speed _(rpm)	Max Rcf _(×g)	Rotor Capacity
LC-400	Low Speed Centrifuge	swing-out rotor	4200	3155	48×Vacuum blood tube
		48holes Cap remover			48holes Cap remover
LC-4010	Low Speed Centrifuge		6000	5000	
	No.1	swing-out rotor	4500	3622	4×250ml (Round hanging cup)
		adapter1			4×100ml
		adapter2			4×50ml
		adapter3			16×15ml
					28×Vacuum blood tube(high)
		adapter4			28×Vacuum blood tube(short)
	No.2	swing-out rotor	4500	3622	4×250ml (Tip bottom centrifugal bottle)
	No.3	Angel rotor	6000	5000	12×15ml
	No.4	ELISA Plate rotor	4000	1842	96holes×2
	No.5	ELISA Plate rotor	4000	2173	96holes×4
LC-4014	Low Speed Centrifuge		6000	5000	
	No.1	swing-out rotor	4200	3235	4×100ml (Flat hanging cup)
		adapter1			4×100ml
		adapter2			8×50ml
		adapter3			24×10ml/15ml
					24×Vacuum blood tube(high)
		adapter4			24×Vacuum blood tube(short)
		adapter5			8×100ml (Flat hanging cup)
	No.2	swing-out rotor	4200	3256	8×100ml
		adapter1			8×50ml
		adapter2			32×15ml (Bottom tip with cover)
		adapter3			32×Vacuum blood tube(high)
		adapter4			32×Vacuum blood tube(short)
	No.3	Angel rotor	6000	5000	12×15ml
	No.4	ELISA Plate rotor	4000	1842	96holes×2
	No.5	ELISA Plate rotor	4000	2173	96holes×4
LC-4012	Low Speed Centrifuge		6000	5000	
	No.1	swing-out rotor	4500	3532	4×300ml (Round hanging cup)



Model	Type		Max Speed _(rpm)	Max Rcf _(×g)	Rotor Capacity
LC-4012	No.1	adapter1			56×Vacuum blood tube
		adapter2			8×50ml
		adapter3			28×15ml (Bottom tip with cover)
		adapter4			4×250ml
		adapter5			4×100ml
		adapter6			40×10ml
		adapter7			76×5ml
	No.2	Angel rotor	6000	5000	12×15ml
	No.3	ELISA Plate rotor	4000	1842	96holes×2
	No.4	ELISA Plate rotor	4000	2173	96holes×4
LC-4016	Low Speed Centrifuge		4200	3352	
	No.1	swing-out rotor	4200	3352	4×450ml (Round hanging cup)
		adapter1			12×50ml
		adapter2			28×15ml (round bottom)
		adapter3			68×5ml (Vacuum blood tube)
		adapter4			4×250 ml
		adapter5			8×100ml (Bottom tip with cover)
		adapter6			16×15ml (Bottom tip)
		adapter7			56×10ml
		adapter8			96×5ml
	No.2	ELISA Plate rotor	4000	1842	96holes×2
	No.3	ELISA Plate rotor	4000	2173	96holes×4
KDC-1044 (Benchtop)	Low Speed Centrifuge		4200	3387	
	No.1	swing-out rotor	4200	3387	4×600ml (Round hanging cup)
		adapter1			16×50ml
		adapter2			76×10ml
		adapter3			96×Vacuum blood tube
		adapter4			8×100ml (Bottom tip with cover)
		adapter5			40×15ml (Bottom tip with cover)
		adapter6			28×20ml
		adapter7			148×5ml



Model	Type		Max Speed _(rpm)	Max Rcf _(×g)	Rotor Capacity
KDC-1044 (Benchtop)		adapter8			96holesCap remover
	No.3	swing-out rotor	4200	3387	148×Vacuum blood tube (Φ13×80mm short)
KDC-1044 (Vertical)	No.4	swing-out rotor	4200	3387	148×Vacuum blood tube (Φ13×105mm long)
	Low Speed Centrifuge		4200	3387	
	No.1	swing-out rotor	4200	3387	4×600ml (Round hanging cup)
		adapter1			16×50ml
		adapter2			76×15ml
		adapter3			96×Vacuum blood tube
		adapter4			8×100ml (Bottom tip with cover)
		adapter5			40×15ml (Bottom tip with cover)
		adapter6			28×20ml
		adapter7			148×5ml
		adapter8			96holesCap remover
	No.2	swing-out rotor	4200	3387	148×Vacuum blood tube (Φ13×80mm short)
	No.3	swing-out rotor	4200	3387	148×Vacuum blood tube (Φ13×105mm long)
KDC-1046 (Vertical)		swing-out rotor	4000	3184	124×Vacuum blood tube
KDC-1046L (Vertical)		swing-out rotor	4000	3184	124×Vacuum blood tube
KDC-1048		swing-out rotor	4000	3184	148×Vacuum blood tube
KDC-1048L (Vertical)		swing-out rotor	4000	3184	148×Vacuum blood tube
					148holesCap remover
KDC-30	Low Speed Centrifuge (Benchtop)		4000	3309	
	No.2	swing-out rotor	4000	3309	4×750ml (square Hanging cup)
		adapter1			24×50ml
		adapter2			52×15ml (Bottom tip with cover)
		adapter3			116×Vacuum blood tube
	No.3	adapter4			8×100ml (Bottom tip with cover)
	No.4	adapter5			116holes Cap remover
KDC-50	Low Speed Centrifuge (Benchtop)		4000	3309	
	No.1	swing-out rotor	4000	3309	4×750ml (square Hanging cup)
		adapter1			24×50ml



Model	Type		Max Speed _(rpm)	Max Rcf _(×g)	Rotor Capacity
KDC-50	No.1	adapter2			52×15ml (Bottom tip with cover)
		adapter3			116×Vacuum blood tube
		adapter4			8×100ml (Bottom tip with cover)
		adapter5			116holesCap remover
LC-404R	Low Speed Refrigerated Centrifuge (Benchtop)		4500	3524	
	No.1	swing-out rotor	4500	3524	4×300ml (Round hanging cup)
		adapter1			8×50ml (Bottom tip with cover)
		adapter2			76×5ml
		adapter3			56×Vacuum blood tube
		adapter4			4×100ml
		adapter5			28×15ml
		adapter6			40×10ml
	No.2	swing-out rotor	4500	3321	148×4ml (Honeycomb hanging cup)
	No.3	ELISA Plate rotor	4000	1842	96holes×2
	No.4	ELISA Plate rotor	4000	2173	96holes×4
KDC-2044	Low Speed Refrigerated Centrifuge (Vertical)		4500	3524	
	No.1	swing-out rotor	4500	3524	4×300ml (Round hanging cup)
		adapter1			8×50ml (Bottom tip with cover)
		adapter2			76×5ml
		adapter3			56×Vacuum blood tube
		adapter4			4×100ml
		adapter5			28×15ml
		adapter6			40×10ml
	No.2	swing-out rotor	4500	3321	148×4ml (Honeycomb hanging cup)
	No.3	ELISA Plate rotor	4000	1842	96holes×2
	No.4	ELISA Plate rotor	4000	2173	96holes×4
KDC-2046	Low Speed Centrifuge		4200	3648	
	No.1	swing-out rotor	4200	3387	4×600ml
		adapter1			76×15ml
		adapter2			96×Vacuum blood tube
		adapter3			148×5ml



Model	Type		Max Speed _(rpm)	Max Rcf _(×g)	Rotor Capacity
KDC-2046		adapter4			8×100ml (Bottom tip with cover)
		adapter5			16×50ml
		adapter6			40×15ml (Bottom tip with cover)
		adapter7			28×20ml
		adapter8			96holesCap remover
	No.2	swing-out rotor	4200	3387	148×Vacuumblood tube (Φ13×80mm short)
	No.3	swing-out rotor	4200	3387	148×Vacuumblood tube (Φ13×105mm long)
	No.4	ELISA Plate rotor	4000	1842	96holes×2
	No.5	ELISA Plate rotor	4000	2173	96holes×4
LC-450R	Low Speed Refrigerated Centrifuge (Vertical)		8000	11068	
	No.1	adapter1	4000	5602	6 X 2400 ml
	No.2	adapter2	8000	11068	6x500 ml /6x1000ml/8x2000ml
LC-456R	Low Speed Refrigerated Centrifuge (Vertical)		4000	3309	
	No.1	swing-out rotor	4000	3309	4×750ml (square Hanging cup)
		adapter1			24×50ml
		adapter2			52×15ml (Bottom tip with cover)
		adapter3			116×Vacuum blood tube
		adapter4			8×100ml (Bottom tip with cover)
		adapter5			116holesCap remover
	No.2	ELISA Plate rotor	4000	2403	96holes×4
KDC-3000R	Low Speed Refrigerated Centrifuge (Vertical)		4200	4657	
	No.1	swing-out rotor			6×500ml
		adapter1			222×5ml
		adapter2		3321	114×15ml
		adapter3		1842	60×15ml
		adapter4		2173	12×100ml
		adapter5		3648	24×50ml
		adapter6		3387	42×20ml
		adapter7			144×5ml
KDC-6000R	Low Speed Refrigerated Centrifuge (Vertical)		4200	5116	
	No.1	adapter1	4200	5116	6×1000ml (Round hanging cup)
	No.1	adapter2	4200	5116	6×1000ml (Ellipse hanging cup)



Model	Type		Max Speed _(rpm)	Max Rcf _(×g)	Rotor Capacity
HC-1010	High Speed Centrifuge (Mini)		6000	1248	2×8×0.2ml (PCR)
HC-1012	Super Ministar centrifuge		12000	7000	8x1.5/2ml, 32x0.2ml
HC-1014	High Speed Centrifuge (Mini)		10000	6596	12×1.5ml(0.5ml adapter)
HC-1016	High Speed Centrifuge (Mini)		12000	7567	6×1.5ml(0.5ml adapter)
HC-1018	High Speed Centrifuge (Mini)		6000	2374	12×1.5ml 2×8×0.2ml (PCR)
HC-2062	High Speed Centrifuge		16500	18110	
	H1202	Angel rotor	16500	18110	12×1.5ml /2.2ml (0.5ml adapter)
	H1005	Angel rotor	14000	13148	10×5ml (2ml adapter)
HC-2064	High Speed Centrifuge		16500	18110	
	H0807	Angel rotor	14000	13132	8×7ml (2ml adapter)
	H1202	Angel rotor	16500	18110	12×1.5ml /2.2ml (0.5ml adapter)
HC-2066	High Speed Centrifuge		16500	18110	
	H0807	Angel rotor	12000	12074	8×10ml (2ml adapter)
	H1202	Angel rotor	16500	18110	12×1.5ml /2.2ml (0.5ml adapter)
HC-2068	High Speed Centrifuge		16500	18110	
	H1202	Angel rotor	16500	18110	12×1.5ml /2.2ml (0.5ml adapter)
	H480.5	Angel rotor	14000	16435	48×0.5ml
	H2402	Angel rotor	14000	13367	24×1.5ml /2.2ml
HC-2514	High Speed Centrifuge		18000	23198	12×1.5ml /2.2ml Angel rotor
HC-2517	High Speed Centrifuge		14000	18628	24×1.5ml /2.2ml Angel rotor
HC-2518	High Speed Centrifuge		18000	23846	
	H240.2	Angel rotor	18000	18824	24×0.2ml
	H120.5	Angel rotor	18000	16297	12×0.5ml
	H240.5	Angel rotor	18000	23846	24×0.5ml
	H1202	Angel rotor	18000	23198	12×1.5ml /2.2ml
	H2402	Angel rotor	14000	14935	24×1.5ml /2.2ml
	H1205	Angel rotor	16000	17459	12×5ml
	H1207	Angel rotor	14000	16327	12×7ml
	H1210	Angel rotor	12000	13363	12×10ml
HC-3018	High Speed Centrifuge		21000	23198	
	H120.5	Angel rotor	21000	22182	12×0.5ml
	H1202	Angel rotor	18000	23198	12×1.5ml /2.2ml



Model	Type		Max Speed _(rpm)	Max Rcf _(×g)	Rotor Capacity
HC-3018	H2402	Angel rotor	16000	20049	24×1.5ml /2.2ml
	H1205	Angel rotor	16000	17459	12×5ml
	H1210	Angel rotor	14000	18188	12×10ml
	H480.5	Angel rotor	16000	21504	48×0.5ml
	H3602	Angel rotor	16000	23194	36×1.5ml /2.2ml
	H0815	Angel rotor	12000	14170	8×15ml
	H0485	Angel rotor	12000	14570	4×100ml
	H0650	Angel rotor	12000	16099	6×50ml
	H0685	Angel rotor	10000	10170	6×100ml
	P0450	swing-out rotor	5000	3775	4×50ml
	P0815	swing-out rotor	6000	5582	8×15ml
HC-3518	High Speed Centrifuge		21000	22182	
	H120.5	Angel rotor	21000	22182	12×0.5ml
	H2402	Angel rotor	14800	20815	24×1.5ml /2.2ml
	H1205	Angel rotor	16000	17459	12×5ml
	H1210	Angel rotor	14000	18188	12×10ml
	H480.5	Angel rotor	16000	21504	48×0.5ml
	H3602	Angel rotor	16000	23194	36×1.5ml /2.2ml
	H0815	Angel rotor	12000	14170	8×15ml
	H0485	Angel rotor	12000	14570	4×100ml
	H0650	Angel rotor	12000	16099	6×50ml
	H0685	Angel rotor	10000	10170	6×100ml
	P0485	swing-out rotor	5000	3830	4×85ml
	P4100	swing-out rotor	4500	3351	4×100ml
	P0496	swing-out rotor	4000	2263	96holes×4 (ELISA Plate)
KDC-120HR	High Speed Refrigerated micro-Centrifuge		15000	21150	
	H2402	Angel rotor	15000	21150	24×1.5ml /2.2ml
	H320.2	Angel rotor	15000	14960	8×4×0.2ml (PCR Special rotor)
KDC-140HR	High Speed Refrigerated Centrifuge		16500	20038	
	H240.5	Angel rotor	16500	20038	24×0.5ml
	H1202	Angel rotor	16500	19493	12×1.5ml /2.2ml
	H2402	Angel rotor	14000	17465	24×1.5ml /2.2ml



Model	Type		Max Speed _(rpm)	Max Rcf _(×g)	Rotor Capacity
KDC-140HR	H1205	Angel rotor	14000	12837	12×5ml
	H1210	Angel rotor	12000	13363	12×10ml
HC-2518R	High Speed Refrigerated Centrifuge		18000	23846	
	H240.2	Angel rotor	18000	18824	24×0.2ml
	H120.5	Angel rotor	18000	16300	12×0.5ml
	H240.5	Angel rotor	18000	23846	24×0.5ml
	H1202	Angel rotor	18000	23198	12×1.5ml /2.2ml
	H2402	Angel rotor	14000	17465	24×1.5ml /2.2ml
	H1205	Angel rotor	16000	17459	12×5ml
	H1207	Angel rotor	14000	16327	12×7ml
	H1210	Angel rotor	12000	13363	12×10ml
	H320.2	Angel rotor	14000	13367	8×4×0.2ml (PCR Special rotor)
HC-3016R	High Speed Refrigerated Centrifuge		18000	23846	
	H240.2	Angel rotor	18000	18824	24×0.2ml
	H120.5	Angel rotor	18000	16300	12×0.5ml
	H240.5	Angel rotor	18000	23846	24×0.5ml
	H1202	Angel rotor	18000	23198	12×1.5ml /2.2ml
	H2402	Angel rotor	14000	17465	24×1.5ml /2.2ml
	H1205	Angel rotor	16000	17459	12×5ml
	H1207	Angel rotor	14000	16327	12×7ml
	H1210	Angel rotor	12000	13363	12×10ml
	H0815	Angel rotor	12000	14170	8×15ml
	H0650	Angel rotor	12000	16099	6×50ml
	H320.2	Angel rotor	14000	13367	8×4×0.2ml(PCR special rotor)
HC-3018R	High Speed Refrigerated Centrifuge		23000	33097	
	H240.2	Angel rotor	21000	25622	24×0.2ml
	H120.5	Angel rotor	23000	26614	12×0.5ml
	H240.5	Angel rotor	18000	23846	24×0.5ml
	H1202	Angel rotor	21500	33097	12×1.5ml /2.2ml
	H2402	Angel rotor	16000	22810	24×1.5ml /2.2ml
	H1205	Angel rotor	16000	17459	12×5ml
	H1210	Angel rotor	14000	18188	12×10ml



Model	Type		Max Speed _(rpm)	Max Rcf _(×g)	Rotor Capacity
HC-3018R	H0815	Angel rotor	12000	14170	8×15ml
	H0650	Angel rotor	12000	16099	6×50ml
	H0685	Angel rotor	12000	14645	6×100ml
	H320.2	Angel rotor	14000	13367	8×4×0.2ml(PCR special rotor)
	H480.5	Angel rotor	16000	31482	48×0.5ml
	H3602	Angel rotor	16000	26331	36×1.5ml /2.2ml
	P0450	swing-out rotor	5000	3775	4×50ml
HC-3616R	High Speed Refrigerated Centrifuge		23000	33097	
	H240.2	Angel rotor	21000	25622	24×0.2ml
	H120.5	Angel rotor	23000	26614	12×0.5ml
	H240.5	Angel rotor	18000	23846	24×0.5ml
	H1202	Angel rotor	21500	33097	12×1.5ml /2.2ml
	H2402	Angel rotor	16000	22810	24×1.5ml /2.2ml
	H1205	Angel rotor	16000	17459	12×5ml
	H1210	Angel rotor	14000	18188	12×10ml
	H0815	Angel rotor	12000	14170	8×15ml
	H0650	Angel rotor	12000	16099	6×50ml
	H0685	Angel rotor	12000	14645	6×100ml
	H320.2	Angel rotor	14000	13367	8×4×0.2ml(PCR special rotor)
	H480.5	Angel rotor	16000	31482	48×0.5ml
	H3602	Angel rotor	16000	26331	36×1.5ml /2.2ml
	P0450	swing-out rotor	5000	3775	4×50ml
	P0815	swing-out rotor	6000	5582	8×15ml
	P0496	ELISA Plate rotor	4000	2263	96holes×4
	P0296	ELISA Plate rotor	4000	1651	96holes×2
	High Speed Refrigerated micro-Centrifuge		23000	33097	
	H240.2	Angel rotor	23000	30735	24×0.2ml
	H120.5	Angel rotor	23000	26614	12×0.5ml
HC-3618R	H240.5	Angel rotor	21000	32458	24×0.5ml
	H1202	Angel rotor	21500	33097	12×1.5ml /2.2ml
	H2402	Angel rotor	16000	22810	24×1.5ml /2.2ml
	H1205	Angel rotor	16000	17459	12×5ml



Model	Type		Max Speed _(rpm)	Max Rcf _(×g)	Rotor Capacity
HC-3618R	H1210	Angel rotor	15000	20880	12×10ml
	H0650	Angel rotor	12000	16099	6×50ml
	H0685	Angel rotor	12000	14645	6×100ml
	H6250	Angel rotor	8000	9159	6×250ml
	H3602	Angel rotor	16000	26331	36×1.5ml /2.2ml
	H320.2	Angel rotor	18000	22097	8×4×0.2ml(PCR special rotor)
	H480.5	Angel rotor	16000	31482	48×0.5ml
	P4100	swing-out rotor	5000	4137	4×100ml (Round hanging cup)
					8×50ml adapter
					12×15ml adapter
					16×10ml/Vacuum blood tube adapter
	P0296	ELISA Plate rotor	4000	1651	96holes×2
	P0496	ELISA Plate rotor	4000	2263	96holes×4
KDC-160HR	High Speed Refrigerated Centrifuge(Vertical)		18000	23846	
	H240.2	Angel rotor	18000	18824	24×0.2ml
	H240.5	Angel rotor	18000	23846	24×0.5ml
	H1202	Angel rotor	18000	23182	12×2ml
	H2402	Angel rotor	16000	20049	24×2ml
	H1205	Angel rotor	16000	17459	12×5ml
	H1207	Angel rotor	14000	16327	12×7ml
	H1210	Angel rotor	12000	13314	12×10ml
	H0815	Angel rotor	12000	14107	8×15ml
	H480.5	Angel rotor	14000	24104	48×0.5ml
	H3602	Angel rotor	14000	20160	36×1.5ml /2.2ml
	H0650	Angel rotor	11000	13528	6×50ml
	H0685	Angel rotor	10000	10084	6×100ml
	H320.2	Angel rotor	14000	13367	8×4×0.2ml(PCR special rotor)
	P0296	Angel rotor	4000	1932	96holes×2
KDC-220HR	High Speed Refrigerated Centrifuge(Vertical)		23000	33097	
	H240.2	Angel rotor	23000	30735	24×0.2ml
	H120.5	Angel rotor	23000	26614	12×0.5ml
	H240.5	Angel rotor	21000	32458	24×0.5ml

Model	Type		Max Speed _(rpm)	Max Rcf _(×g)	Rotor Capacity
KDC-220HR	H1202	Angel rotor	21500	33097	12×1.5ml /2.2ml
	H2402	Angel rotor	16000	22810	24×1.5ml /2.2ml
	H1205	Angel rotor	16000	17459	12×5ml
	H1207	Angel rotor	15000	18743	12×7ml
	H0815	Angel rotor	12000	14170	8×15ml
	H1210	Angel rotor	15000	20880	12×10ml
	H0650	Angel rotor	12000	16099	6×50ml
	H0685	Angel rotor	12000	14645	6×100ml
	H6250	Angel rotor	8000	9159	6×250ml
	H3602	Angel rotor	16000	26331	36×1.5ml /2.2ml
	H320.2	Angel rotor	18000	22097	32×0.2ml
	H480.5	Angel rotor	16000	31482	48×0.5ml
	P0296	ELISA Plate rotor	4000	1651	96holes×2
	P0496	ELISA Plate rotor	4000	2263	96holes×4 (ELISA Plate)
HC-2518M	Micro-Hematocrit Centrifuge		12000	15800	24pcs Capillary
LC-496	Serofuge Centrifuge(cell washer)		3069	1000	12x5/7ml