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# H2500R Floor-standing High Speed Refrigerated Centrifuge

## Technical performance

- The max speed is 25000rpm, and max RCF is 64983g.
- It has micro-computer control, electronic lock and AC variable-conversion motor which delivers high torque.
- Imported compressor unit with Non-CFC.refrigerant. It measures up to environmental standards.
- The machine is programmable. The operation data can be stored automatically.
- LED or LCD display, touching panel makes the operation easy.
- The real-time conversation of Speed and RCF is convenient for operation.
- It has self-locking device, over-speed safety device, over-temperature safety device, imbalance safety device and automatic alarm device.
- It has 10 files of acceleration and deceleration level for your choice.

## Specification

Model	H2500R
Max Speed	25000r/min
Max RCF	64983xg
Max Capacity	1000mlx4
Speed Accuracy	± 50r/min
Time Setting	1min~99h59min
Temperature Setting	-20 ~ +40℃
Temperature Accuracy	±1℃
Compressor Unit	French Tecumseh Compressor Unit, R404a
Noise	<65dB (A)
Power supply	AC220V 50Hz 30A
Dimension(LxWxH)	710mmx840mmx1140mm
Packing size(LxWxH)	890mmx960mmx1400mm
Net weight	280kg



## Application

H2500R has the max speed of 25,000rpm. It is widely used in the field of clinical medicine, biological engineering, genetic engineering and pharmaceutical.

## Rotor

<p>No.1</p> 	<p><b>Rotor Capacity:</b> 5mlx10  <b>Max Speed:</b> 25000r/min  <b>Max RCF:</b> 64983xg  <b>Adapters:</b> 0.5ml, 1.5ml</p>	<p>No.1</p> 	<p><b>Rotor Capacity:</b> 1.5ml/2.2mlx24  <b>Max Speed:</b> 25000r/min  <b>Max RCF:</b> 64983xg  <b>Adapters:</b> 0.2ml, 0.5ml</p>	<p>No.2</p> 	<p><b>Rotor Capacity:</b> 10mlx16  <b>Max Speed:</b> 23000r/min  <b>Max RCF:</b> 60900xg  <b>Adapters:</b> 1.5ml, 5ml</p>
<p>No.3</p> 	<p><b>Rotor Capacity:</b> 50mlx8  <b>Max Speed:</b> 18000r/min  <b>Max RCF:</b> 40930xg  <b>Adapters:</b> 10ml, 20ml</p>	<p>No.4</p> 	<p><b>Rotor Capacity:</b> 250mlx6  <b>Max Speed:</b> 14000r/min  <b>Max RCF:</b> 30200xg  <b>Adapters:</b> 50ml, 100ml                      It is customizable</p>	<p>No.5</p> 	<p><b>Rotor Capacity:</b> 500ml/400mlx6  <b>Max Speed:</b> 10000r/min  <b>Max RCF:</b> 17800xg  <b>Adapters:</b> 50ml, 100ml, 250ml                      It is customizable</p>
<p>No.6</p> 	<p><b>Rotor Capacity:</b> 1000mlx4  <b>Max Speed:</b> 7000r/min  <b>Max RCF:</b> 9980xg  <b>Adapters:</b> 100ml, 250ml, 300ml, 500ml. It is customizable</p>	<p>No.7</p> 	<p>Continuous Flow Rotor  <b>Rotor Capacity:</b> 1000ml  <b>Max Speed:</b> 16000r/min  <b>Max RCF:</b> 28100xg  <b>Standard flow:</b> 200-600ml/min  <b>Material:</b> Titanium alloy</p>	<p>No.8</p> 	<p>Continuous Flow Rotor  <b>Rotor Capacity:</b> 3000ml  <b>Max Speed:</b> 10000r/min  <b>Max RCF:</b> 14800xg  <b>Standard flow:</b> 200-800ml/min  <b>Material:</b> Titanium alloy</p>

# H2200R/H2100R Floor-standing High Speed Refrigerated Centrifuge

## Technical performance

- H2200R has the max speed of 22000rpm. The max RCF is 52000g.
- H2100R has the max speed of 21000rpm. The max RCF is 50400g.
- It has micro-computer control, electronic lock and AC variable-conversion motor which delivers high torque.
- Imported compressor unit with Non-CFC.refrigerant. It measures up to environmental standards.
- The machine is programmable. The operation data can be stored automatically.
- LED or LCD display, touching panel makes the operation easy.
- The real-time conversation of Speed and RCF is convenient for operation.
- It has self-locking device, over-speed safety device, over-temperature safety device, imbalance safety device and automatic alarm device.
- It has 10 files of acceleration and deceleration level for your choice.

## Specification

Model	H2200R	H2100R
Max Speed	22000rpm	21000rpm
Max RCF	52000g	50400g
Max Capacity	600mlx6	500mlx6
Speed Accuracy	± 50r/min	
Time Setting	1min~99h59min	
Temperature Setting	-20 ~ +40°C	
Temperature Accuracy	±1°C	
Compressor Unit	French Tecumseh Compressor Unit, R404a	
Noise	<65dB(A)	
Power supply	AC220V 50Hz 30A	
Dimension(LxWxH)	710mmx840mmx1140mm	
Packing size(LxWxH)	890mmx960mmx1400mm	
Net weight	280kg	



## Application

H2200R/H2100R can be used in the field of clinical medicine, biological engineering, genetic engineering and pharmaceutical.

## Rotor

No.1

**Rotor Capacity:** 1.5ml/2.2mlx36  
**Max Speed:** 22000r/min、 21000r/min  
**Max RCF:** 52000xg、 50400xg  
**Adapters:** 0.2ml、 0.5ml

No.1

**Rotor Capacity:** 10mlx16  
**Max Speed:** 22000r/min、 21000r/min  
**Max RCF:** 52000xg、 50400xg  
**Adapters:** 1.5ml、 5ml

No.1

**Rotor Capacity:** 5mlx16  
**Max Speed:** 22000r/min、 21000r/min  
**Max RCF:** 52000xg、 50400xg  
**Adapters:** 0.5ml、 1.5ml

No.2

**Rotor Capacity:** 10mlx18  
**Max Speed:** 21000r/min  
**Max RCF:** 50400xg  
**Adapters:** 1.5ml、 5ml

**No.3**



**Rotor Capacity:** 50mlx6  
**Max Speed:** 20000r/min  
**Max RCF:** 43000xg  
**Adapters:** 10ml, 20ml

**No.4**



**Rotor Capacity:** 50mlx8  
**Max Speed:** 18000r/min  
**Max RCF:** 35047xg  
**Adapters:** 10ml, 20ml

**No.5**



**Rotor Capacity:** 20mlx12  
**Max Speed:** 16500r/min  
**Max RCF:** 31100xg  
**Adapters:** 5ml, 10ml

**No.6**



**Rotor Capacity:** 15mlx32  
**Max Speed:** 16000r/min  
**Max RCF:** 30940xg  
**Adapters:** 5ml, 10ml

**No.7**



**Rotor Capacity:** 70mlx6  
**Max Speed:** 15000r/min  
**Max RCF:** 25700xg

**No.8**



**Rotor Capacity:** 100ml/85mlx8  
**Max Speed:** 14000r/min  
**Max RCF:** 26952xg  
**Adapters:** 10ml, 20ml  
 It is customizable

**No.9**



**Rotor Capacity:** 250mlx6  
**Max Speed:** 12000r/min  
**Max RCF:** 22470xg  
**Adapters:** 50ml, 100ml  
 It is customizable

**No.10**



**Rotor Capacity:** 300mlx6  
**Max Speed:** 11000r/min  
**Max RCF:** 19650xg  
**Adapters:** 50ml, 100ml  
 It is customizable

**No.11**



**Rotor Capacity:** 500ml/400mlx6  
**Max Speed:** 9000r/min  
**Max RCF:** 14400xg  
**Adapters:** 50ml, 100ml, 250ml  
 It is customizable

**No.12**



Continuous Flow Rotor  
**Rotor Capacity:** 1000ml  
**Max Speed:** 14000r/min  
**Max RCF:** 21500xg  
**Standard flow:** 200-600ml/min  
**Material:** Aluminum alloy  
 Stainless Steel

**No.13**



Continuous Flow Rotor  
**Rotor Capacity:** 3000ml  
**Max Speed:** 8000r/min  
**Max RCF:** 9500xg  
**Standard flow:** 200-800ml/min  
**Material:** Aluminum alloy  
 Stainless Steel

**No.14**



**Rotor Capacity:** 600mlx6  
**Max Speed:** 7000r/min  
**Max RCF:** 9100xg  
**Adapters:** 50ml, 100ml, 250ml  
 It is customizable  
 This rotor applies to H2200R only

**GL-25MS/GL-25M Swing rotor**

Number	Rotor Capacity	Max Speed	Max RCF
No.7	8x96well	4000r/min	2236xg
No.8	750mlx4	5000r/min	5470xg



# GL-25MS/GL-25M Floor-standing High Speed Refrigerated Centrifuge

## Technical performance

- The max speed is 25000rpm, and Max RCF is 64983g.
- It has micro-computer control, electronic lock and AC variable-conversion motor which delivers high torque.
- Imported compressor unit with Non-CFC.refrigerant. It measures up to environmental standards.
- The machine is programmable. The operation data can be stored automatically.
- GL-25MS has LCD and GL-25M has LED display. Touching panel makes the operation easy.
- The real-time conversation of Speed and RCF is convenient for operation.
- It has self-locking device, over-speed safety device, over-temperature safety device, imbalance safety device and automatic alarm device.
- It has 10 files of acceleration and deceleration level for your choice.

## Specification

Model	GL-25MS/GL-25M
Max Speed	25000r/min
Max RCF	64983xg
Max Capacity	1000mlx4
Speed accuracy	± 50r/min
Time setting	1min~99h59min
Temperature setting	-20 ~ +40°C
Temperature accuracy	± 1°C
Compressor Unit	French Tecumseh Compressor Unit, R404a
Noise	<65dB(A)
Power Supply	AC220V 50Hz 30A
Dimension(LxWxH)	710mmx840mmx1200mm
Packing Size(LxWxH)	890mmx960mmx1450mm
Net Weight	290kg



## Application

GL-25MS/GL-25M has the max speed of 25,000rpm. It is widely used in the field of clinical medicine, biological engineering, genetic engineering and pharmaceutical.

## Angle Rotors

<p>No.1</p>	<p><b>Rotor Capacity:</b> 5mlx10  <b>Max Speed:</b> 25000r/min  <b>Max RCF:</b> 64983xg  <b>Adapters:</b> 0.5ml, 1.5ml</p>	<p>No.1</p>	<p><b>Rotor Capacity:</b> 1.5ml/2.2mlx24  <b>Max Speed:</b> 25000r/min  <b>Max RCF:</b> 64983xg  <b>Adapters:</b> 0.2ml, 0.5ml</p>	<p>No.2</p>	<p><b>Rotor Capacity:</b> 10mlx16  <b>Max Speed:</b> 23000r/min  <b>Max RCF:</b> 60900xg  <b>Adapters:</b> 1.5ml, 5ml</p>
<p>No.3</p>	<p><b>Rotor Capacity:</b> 50mlx8  <b>Max Speed:</b> 18000r/min  <b>Max RCF:</b> 40930xg  <b>Adapters:</b> 10ml, 20ml</p>	<p>No.4</p>	<p><b>Rotor Capacity:</b> 250mlx6  <b>Max Speed:</b> 14000r/min  <b>Max RCF:</b> 30200xg  <b>Adapters:</b> 50ml, 100ml                      It is customizable</p>	<p>No.5</p>	<p><b>Rotor Capacity:</b> 500mlx6  <b>Max Speed:</b> 10000r/min  <b>Max RCF:</b> 17800xg  <b>Adapters:</b> 50ml, 100ml, 250ml                      It is customizable</p>
<p>No.6</p>	<p><b>Rotor Capacity:</b> 1000mlx4  <b>Max Speed:</b> 7000r/min  <b>Max RCF:</b> 9980xg  <b>Adapters:</b> 100ml, 250ml, 300ml, 500ml                      It is customizable</p>	<p>No.9</p>	<p>Continuous Flow Rotor  <b>Rotor Capacity:</b> 1000ml  <b>Max Speed:</b> 14000r/min  <b>Max RCF:</b> 21500xg  <b>Standard flow:</b> 200-600ml/min  <b>Material:</b> Stainless Steel</p>	<p>No.10</p>	<p>Continuous Flow Rotor  <b>Rotor Capacity:</b> 3000ml  <b>Max Speed:</b> 8000r/min  <b>Max RCF:</b> 9500xg  <b>Standard flow:</b> 200-800ml/min  <b>Material:</b> Stainless Steel</p>
<p>No.11</p>	<p>Continuous Flow Rotor  <b>Rotor Capacity:</b> 1000ml  <b>Max Speed:</b> 16000r/min  <b>Max RCF:</b> 28100xg  <b>Standard flow:</b> 200-600ml/min  <b>Material:</b> Titanium alloy</p>	<p>No.12</p>	<p>Continuous Flow Rotor  <b>Rotor Capacity:</b> 3000ml  <b>Max Speed:</b> 10000r/min  <b>Max RCF:</b> 14800xg  <b>Standard flow:</b> 200-800ml/min  <b>Material:</b> Titanium alloy</p>		

## GL-22MS(M)/GL-21MS(M) Floor-standing High Speed Refrigerated Centrifuge

### Technical performance

- GL-22MS(M) has the max speed of 22000rpm. The max RCF is 52000g.
- GL-21MS(M) has the max speed of 21000rpm. The max RCF is 50400g.
- It has micro-computer control, electronic lock and AC variable-conversion motor which delivers high torque.
- Imported compressor unit with Non-CFC.refrigerant. It measures up to environmental standards.
- The machine is programmable. The operation data can be stored automatically.
- GL-22MS/GL-21MS has LCD,and GL-22M/GL-21M has LED display. Touching panel makes the operation easy.
- The real-time conversation of Speed and RCF is convenient for operation.
- It has self-locking device, over-speed safety device, over-temperature safety device, imbalance safety device and automatic alarm device.
- It has 10 files of acceleration and deceleration level for your choice.

### Specification

Model	GL-22MS(M)	GL-21MS(M)
Max Speed	22000rpm	21000rpm
Max RCF	52000g	50400g
Max Capacity	600mlx6	
Speed Accuracy	± 50r/min	
Time Setting	1min~99h59min	
Temperature Setting	-20 ~ +40°C	
Temperature Accuracy	±1°C	
Compressor Unit	French Tecumseh Compressor Unit, R404a	
Noise	<65dB(A)	
Power supply	AC220V 50Hz 30A	
Dimension(LxWxH)	710mmx840mmx1200mm	
Packing size(LxWxH)	890mmx960mmx1450mm	
Net weight	290kg	



### Application

GL-22MS(M)/GL-21MS(M) can be used in the field of clinical medicine, biological engineering, genetic engineering and pharmaceutical.

### Angle Rotors

 <p>No.1</p>	<p><b>Rotor Capacity:</b> 1.5ml/2.2mlx36  <b>Max Speed:</b> 22000r/min            21000r/min  <b>Max RCF:</b> 52000xg            50400xg  <b>Adapters:</b> 0.2ml, 0.5ml</p>	 <p>No.1</p>	<p><b>Rotor Capacity:</b> 10mlx16  <b>Max Speed:</b> 22000r/min            21000r/min  <b>Max RCF:</b> 52000xg            50400xg  <b>Adapters:</b> 1.5ml, 5ml</p>	 <p>No.1</p>	<p><b>Rotor Capacity:</b> 5mlx16  <b>Max Speed:</b> 22000r/min            21000r/min  <b>Max RCF:</b> 52000xg            50400xg  <b>Adapters:</b> 0.5ml, 1.5ml</p>
 <p>No.2</p>	<p><b>Rotor Capacity:</b> 20mlx12  <b>Max Speed:</b> 16500r/min  <b>Max RCF:</b> 31100xg  <b>Adapters:</b> 5ml, 10ml</p>	 <p>No.3</p>	<p><b>Rotor Capacity:</b> 10mlx18  <b>Max Speed:</b> 21000r/min  <b>Max RCF:</b> 50400xg  <b>Adapters:</b> 1.5ml, 5ml</p>	 <p>No.4</p>	<p><b>Rotor Capacity:</b> 50mlx8  <b>Max Speed:</b> 18000r/min  <b>Max RCF:</b> 35047xg  <b>Adapters:</b> 10ml, 20ml</p>
 <p>No.5</p>	<p><b>Rotor Capacity:</b> 70mlx6  <b>Max Speed:</b> 15000r/min  <b>Max RCF:</b> 25700xg</p>	 <p>No.9</p>	<p><b>Rotor Capacity:</b> 300mlx6  <b>Max Speed:</b> 11000r/min  <b>Max RCF:</b> 19650xg  <b>Adapters:</b> 50ml, 100ml            It is customizable</p>	 <p>No.10</p>	<p><b>Rotor Capacity:</b>500mlx6  <b>Max Speed:</b>9000r/min  <b>Max RCF:</b> 14400xg  <b>Adapters:</b> 50ml, 100ml, 250ml            It is customizable</p>



No.11



**Rotor Capacity:** 50mlx6  
**Max Speed:** 20000r/min  
**Max RCF:** 43000xg  
**Adapters:** 10ml, 20ml

No.12



**Rotor Capacity:** 100mlx8  
**Max Speed:** 14000r/min  
**Max RCF:** 26952xg  
**Adapters:** 10ml, 20ml  
 It is customizable

No.13



**Rotor Capacity:** 250mlx6  
**Max Speed:** 12000r/min  
**Max RCF:** 22470xg  
**Adapters:** 50ml, 100ml  
 It is customizable

No.14



**Rotor Capacity:** 15mlx32  
**Max Speed:** 16000r/min  
**Max RCF:** 30940xg  
**Adapters:** 5ml, 10ml

No.17



**Rotor Capacity:** 600mlx6  
**Max Speed:** 7000r/min  
**Max RCF:** 9100xg  
**Adapters:** 50ml, 100ml, 250ml It is customizable

No.8



Continuous Flow Rotor  
**Rotor Capacity:** 1000ml  
**Max Speed:** 14000r/min  
**Max RCF:** 21500xg  
**Standard flow:** 200-600ml/min  
**Material:** Stainless Steel

No.18



Continuous Flow Rotor  
**Rotor Capacity:** 3000ml  
**Max Speed:** 8000r/min  
**Max RCF:** 9500xg  
**Standard flow:** 200-800ml/min  
**Material:** Stainless Steel

No.23



Continuous Flow Rotor  
**Rotor Capacity:** 1000ml  
**Max Speed:** 16000r/min  
**Max RCF:** 28100xg  
**Standard flow:** 200-600ml/min  
**Material:** Titanium alloy

No.24



Continuous Flow Rotor  
**Rotor Capacity:** 3000ml  
**Max Speed:** 10000r/min  
**Max RCF:** 14800xg  
**Standard flow:** 200-800ml/min  
**Material:** Titanium alloy

Swing Rotors

Rotor number	Max Capacity	Max Speed	Max RCF
No.6	750mlx4	5000r/min	5470xg
No.7	50mlx4	5000r/min	4390xg
No.7	50mlx8	5000r/min	4390xg
No.7	15mlx32	5000r/min	4390xg
No.19	10mlx96	5000r/min	4390xg
No.19	15mlx72	5000r/min	4390xg
No.19	50mlx20	5000r/min	4390xg
No.20	8x96 well	4000r/min	2236xg

# GL-2050MS/GL-2050M Floor-standing High Speed Refrigerated Centrifuge

## Technical performance

- The max speed is 20500rpm, and max RCF is 29200g.
- It has micro-computer control, electronic lock and AC variable-conversion motor which delivers high torque.
- Imported compressor unit with Non-CFC.refrigerant. It measures up to environmental standards.
- The machine is programmable. The operation data can be stored automatically.
- GL-2050MS has LCD and GL-2050M has LED display. Touching panel makes the operation easy.
- The real-time conversation of Speed and RCF is convenient for operation.
- It has self-locking device, over-speed safety device, over-temperature safety device, imbalance safety device and automatic alarm device.
- It has 10 files of acceleration and deceleration level for your choice.

## Specification

Model	GL-2050MS/GL-2050M
Max Speed	20500r/min
Max RCF	29200xg
Max Capacity	750mlx4
Speed Accuracy	± 50r/min
Time setting	1 min~99h59min/1min`99min
Temperature setting	-20 ~ +40°C
Temperature accuracy	±1°C
Compressor Unit	French Tecumseh Compressor Unit, R404a
Noise	<65dB(A)
Power Supply	AC220V 50Hz 20A
Dimension(LxWxH)	650mmx710mmx1100mm
Packing Size(LxWxH)	740mmx830mmx1300mm
Net Weight	170kg



## Application


GL-2050MS/GL-2050M has the max speed of 20,500rpm. It is widely used in the field of clinical medicine, biological engineering, genetic engineering and pharmaceutical.

## Rotors


<p>No.1</p> 	<p><b>Rotor Capacity:</b> 1.5ml/2.2mlx12  <b>Max Speed:</b> 20500r/min  <b>Max RCF:</b> 29200xg  <b>Adapters:</b> 0.2ml, 0.5ml</p>	<p>No.2</p> 	<p><b>Rotor Capacity:</b> 10mlx12  <b>Max Speed:</b> 15000r/min  <b>Max RCF:</b> 23120xg  <b>Adapters:</b> 1.5ml, 5ml</p>	<p>No.3</p> 	<p><b>Rotor Capacity:</b> 50mlx6  <b>Max Speed:</b> 13000r/min  <b>Max RCF:</b> 17940xg  <b>Adapters:</b> 15ml, 20ml</p>
<p>No.5</p> 	<p><b>Rotor Capacity:</b> 8x96 well  <b>Max Speed:</b> 4000r/min  <b>Max RCF:</b> 2200xg</p>		<p>8x96 well Microplate Bucket</p>	<p>No.8</p> 	<p><b>Rotor Capacity:</b> 1.5ml/2.2mlx24  <b>Max Speed:</b> 16500r/min  <b>Max RCF:</b> 24890xg  <b>Adapters:</b> 0.2ml, 0.5ml</p>
<p>No.9</p> 	<p><b>Rotor Capacity:</b> 100mlx4  <b>Max Speed:</b> 11000r/min  <b>Max RCF:</b> 11720xg  <b>Adapters:</b> 10ml, 20ml                      It is customizable</p>				




**No.4**














**Rotor Capacity:** 750mlx4  
**Max Speed:** 4000r/min  
**Max RCF:** 3500xg



750ml Bucket



750ml Bottle

 1.5mlx24x4	 5ml/7mlx24x4 Blood Vacuum Tube	 5ml/7mlx37x4 GRIA Tubes
 10mlx20x4 Internal Thread	 15mlx14x4	 20mlx12x4
 50mlx5x4	 100mlx3x4	 250mlx4
 300mlx4		 500mlx4

**No.6**



**Rotor Capacity:** 4x2x96 well  
**Max RCF:** 4000r/min  
**Max RCF:** 3040xg



4x2x96 well  
Microplate Bucket

 1.5mlx25x4	 5mlx28x4 Blood Vacuum Tube	 10mlx20x4 Internal Thread
 15mlx10x4	 50mlx4x4	It is customizable

**No.7**



**Rotor Capacity:** 500mlx4  
**Max RCF:** 4000r/min  
**Max RCF:** 3040xg



500ml Bucket



500ml Bottle

 1.5mlx20x4	 5ml/7mlx20x4 Blood Vacuum Tube
 10mlx15x4 Internal Thread	 15mlx8x4
 20mlx9x4	 50mlx4x4
 100mlx2x4	 250mlx4

# GL-20MS/GL-20M Floor-standing High Speed Refrigerated Centrifuge

## Technical performance

- The max speed is 20000rpm, and max RCF is 27800g.
- It has micro-computer control, electronic lock and AC variable-conversion motor which delivers high torque.
- Imported compressor unit with Non-CFC.refrigerant. It measures up to environmental standards.
- The machine is programmable. The operation data can be stored automatically.
- GL-20MS has LCD and GL-20M has LED display. Touching panel makes the operation easy.
- The real-time conversation of Speed and RCF is convenient for operation.
- It has self-locking device, over-speed safety device, over-temperature safety device, imbalance safety device and automatic alarm device.
- It has 10 files of acceleration and deceleration level for your choice.

## Specification

Model	GL-20MS/GL-20M
Max Speed	20000r/min
Max RCF	27800xg
Max Capacity	250mlx4
Speed Accuracy	± 50r/min
Time setting	1min~99h59min/1min~99min
Temperature setting	-20 ~ +40℃
Temperature accuracy	±1℃
Compressor Unit	French Tecumseh Compressor Unit, R404a
Noise	<65dB(A)
Power Supply	AC220V 50Hz 20A
Dimension(LxWxH)	650mmx710mmx1100mm
Packing Size(LxWxH)	740mmx830mmx1300mm
Net Weight	170kg




## Application

GL-20MS/GL-20M has the max speed of 20,000rpm. It is widely used in the field of clinical medicine, biological engineering, genetic engineering and pharmaceutical.


## Rotors

<p>No.1</p> 	<p><b>Rotor Capacity:</b> 1.5ml/2.2mlx12  <b>Max Speed:</b> 20000r/min  <b>Max RCF:</b> 27800xg  <b>Adapters:</b> 0.2ml, 0.5ml</p>	<p>No.2</p> 	<p><b>Rotor Capacity:</b> 1.5ml/2.2mlx24  <b>Max Speed:</b> 16000r/min  <b>Max RCF:</b> 6950xg  <b>Adapters:</b> 0.2ml, 0.5ml</p>	<p>No.3</p> 	<p><b>Rotor Capacity:</b> 5mlx10  <b>Max Speed:</b> 16000r/min  <b>Max RCF:</b> 6950xg  <b>Adapters:</b> 0.5ml, 1.5ml</p>
<p>No.4</p> 	<p><b>Rotor Capacity:</b> 10mlx12  <b>Max Speed:</b> 13000r/min  <b>Max RCF:</b> 16760xg  <b>Adapters:</b> 1.5ml, 1.5ml</p>	<p>No.5</p> 	<p><b>Rotor Capacity:</b> 50mlx6  <b>Max Speed:</b> 12000r/min  <b>Max RCF:</b> 13000xg  <b>Adapters:</b> 15ml, 20ml</p>	<p>No.5</p> 	<p><b>Rotor Capacity:</b> 100mlx4  <b>Max Speed:</b> 12000r/min  <b>Max RCF:</b> 13000xg  <b>Adapters:</b> 10ml, 20ml                      It is customizable</p>

No.6



**Rotor Capacity:** 8x96 well  
**Max Speed:** 4000r/min  
**Max RCF:** 2236xg



8x96 well  
 Microplate Bucket

No.7



**Rotor Capacity:** 250mlx4  
**Max Speed:** 5000r/min  
**Max RCF:** 5030xg




250ml Bucket




250ml Bottle

 1.5mlx9x4	 5ml/7mlx9x4 Blood Vacuum Tube
 5mlx7x4	 10mlx7x4 Internal Thread
 15mlx5x4	 20mlx4x4
 50mlx4	 100mlx4


No.8



**Max Speed:** 5000r/min  
**Max RCF:** 5030xg



50x2x4 Bucket



15mlx8x4 Bucket

Adapters: 1.5mlx2	Adapters: 5ml/7ml Blood Vacuum Tube
Adapters: 5ml, 10ml	Adapters: 15ml, 20ml
Adapters: 1.5mlx2	Adapters: 5ml/7ml Blood Vacuum Tube
Adapters: 5ml	Adapters: 10ml

# H1200R Floor-standing High Speed Refrigerated Centrifuge

## Technical performance

- The max speed is 12000rpm, and the largest capacity is 2000mlx4.
- It has micro-computer control, electronic lock and AC variable-conversion motor which delivers high torque.
- Imported compressor unit with Non-CFC.refrigerant. It measures up to environmental standards.
- The machine is programmable. The operation data can be stored automatically.
- LCD or LED display and touching panel makes the operation easy.
- The real-time conversation of Speed and RCF is convenient for operation.
- It has self-locking device, over-speed safety device, over-temperature safety device, imbalance safety device and automatic alarm device.
- It has 10 files of acceleration and deceleration level for your choice.

## Specification

Model	H1200R
Max Speed	12000r/min
Max RCF	19830xg
Max Capacity	2000mlx4
Speed Accuracy	± 50r/min
Time Setting	1min~99h59min
Temperature Setting	-20 ~ +40°C
Temperature Accuracy	±1°C
Compressor Unit	French Tecumseh Compressor Unit, R404a
Noise	<65dB(A)
Power supply	AC220V 50Hz 30A
Dimension(LxWxH)	710mmx840mmx1140mm
Packing size(LxWxH)	890mmx960mmx1400mm
Net weight	290kg



## Application

H1200R has the high speed and large capacity. It is widely used in the field of clinical medicine, biological engineering, genetic engineering and pharmaceutical.

## Rotor

No.1



**Rotor Capacity:** 100ml/85mlx8  
**Max Speed:** 12000r/min  
**Max RCF:** 19830xg  
**Adapters:** 10ml, 20ml  
 It is customizable

No.2



**Rotor Capacity:** 1000mlx6  
**Max Speed:** 7000r/min  
**Max RCF:** 11600xg  
**Adapters:** 100ml, 250ml  
 300ml, 500ml  
 It is customizable

No.3



**Rotor Capacity:** 2000mlx4  
**Max Speed:** 6000r/min  
**Max RCF:** 8410xg  
**Adapters:** 250ml, 300ml  
 500ml, 1000ml  
 It is customizable

No.4



**Rotor Capacity:** 500ml/400mlx6  
**Max Speed:** 8000r/min  
**Max RCF:** 11620xg  
**Adapters:** 50ml, 100ml, 250ml  
 It is customizable

## GL-12MS/GL-12M Floor-standing High Speed Refrigerated Centrifuge

### Technical performance

- The max speed is 12000rpm, and max capacity is 2000mlx4
- It has micro-computer control, electronic lock and AC variable-conversion motor which delivers high torque.
- Imported compressor unit with Non-CFC.refrigerant. It measures up to environmental standards.
- The machine is programmable. The operation data can be stored automatically.
- GL-12MS has LCD and GL-12M has LED display. Touching panel makes the operation easy.
- The real-time conversation of Speed and RCF is convenient for operation.
- It has self-locking device, over-speed safety device, over-temperature safety device, imbalance safety device and automatic alarm device.
- It has 10 files of acceleration and deceleration level for your choice.

### Specification

Model	GL-12MS/GL-12M
Max Speed	12000r/min
Max RCF	19830xg
Max Capacity	2000mlx4
Speed Accuracy	± 50r/min
Time Setting	1min~99h59min
Temperature Setting	-20 ~ +40°C
Temperature Accuracy	±1°C
Compressor Unit	French Tecumseh Compressor Unit, R404a
Noise	<65dB(A)
Power supply	AC220V 50Hz 30A
Dimension(LxWxH)	710mmx840mmx1200mm
Packing size(LxWxH)	890mmx960mmx1450mm
Net weight	300kg



### Application

GL-12MS/12M has the high speed and large capacity. It is widely used in the field of clinical medicine, biological engineering, genetic engineering and pharmaceutical.

### Rotor

No.1

**Rotor Capacity:** 100mlx8  
**Max Speed:** 12000r/min  
**Max RCF:** 19830xg  
**Adapters:** 10ml, 20ml  
 It is customizable

No.2

**Rotor Capacity:** 1000mlx6  
**Max Speed:** 7000r/min  
**Max RCF:** 11600xg  
**Adapters:** 100ml, 250ml, 300ml, 500ml  
 It is customizable

No.3

**Rotor Capacity:** 2000mlx4  
**Max Speed:** 6000r/min  
**Max RCF:** 8410xg  
**Adapters:** 250ml, 300ml, 500ml, 1000ml  
 It is customizable

No.4

**Rotor Capacity:** 500mlx6  
**Max Speed:** 8000r/min  
**Max RCF:** 11620xg  
**Adapters:** 50ml, 100ml, 250ml  
 It is customizable



# L800R Ultra-Capacity Refrigerated Centrifuge

## Technical performance

- The max capacity can be up to 2400mlx6, that is 14400ml.
- It has micro-computer control, electronic lock and AC variable-conversion motor which delivers high torque.
- Imported compressor unit with Non-CFC.refrigerant. It measures up to environmental standards.
- The machine is programmable. The operation data can be stored automatically.
- LCD or LED display, touching panel makes the operation easy.
- The real-time conversation of Speed and RCF is convenient for operation.
- It has self-locking device, over-speed safety device, over-temperature safety device, imbalance safety device and automatic alarm device.
- It has 10 files of acceleration and deceleration level for your choice.

## Specification

Model	L800R
Max Speed	8000r/min
Max RCF	11260xg
Max Capacity	2400mlx6
Speed Accuracy	± 50r/min
Time Setting	1min~99h59min
Temperature Setting	-20 ~ +40℃
Temperature Accuracy	±1℃
Compressor Unit	French Tecumseh Compressor Unit, R404a
Noise	<70dB (A)
Power supply	AC380V 50Hz 40A
Dimension(LxWxH)	900mmx1000mmx1200mm
Packing size(LxWxH)	980mmx1100mmx1460mm
Net weight	500kg



## Application

L800R is developed for the requirement of high capacity. Large amount of sample can be processed at a time. It is the first choice for central blood station, pharmacy and bioengineering.

## Rotor

<p>No.1</p>	<p><b>Rotor Capacity:</b> 500ml/400mlx6  <b>Max Speed:</b> 8000r/min  <b>Max RCF:</b> 11260xg  <b>Adapters:</b> 50ml, 100ml, 250ml                      It is customizable</p>			
<p>No.2</p> <p><b>Rotor Capacity:</b> 2000mlx6  <b>Max Speed:</b> 4500r/min  <b>Max RCF:</b> 6950xg</p>	2000ml Bucket (Stainless steel Or steel) 2000ml Stainless steel bucket with stainless steel cup 2000ml Bottle	10mlx30x6 Internal Thread 50mlx9x6 300mlx6	15mlx24x6 100mlx5x6 500mlx6	20mlx19x6 250mlx6 1000mlx6
<p>No.3</p> <p><b>Rotor Capacity:</b> 2400mlx6  <b>Max Speed:</b> 4500r/min  <b>Max RCF:</b> 6950xg</p>	2400ml Oval bucket 2400ml Bottle	2400ml Adapter for blood bags 2400ml Adapter for blood bags		



# DL-8MS/DL-8M Ultra-Capacity Refrigerated Centrifuge

## Technical performance

- The max capacity can be up to 2400mlx6, that is 14400ml.
- It has micro-computer control, electronic lock and AC variable-conversion motor which delivers high torque.
- Imported compressor unit with Non-CFC.refrigerant. It measures up to environmental standards.
- The machine is programmable. The operation data can be stored automatically.
- DL-8MS has LCD and DL-8M has LED display. The touching panel makes the operation easy.
- The real-time conversation of Speed and RCF is convenient for operation.
- It has self-locking device, over-speed safety device, over-temperature safety device, imbalance safety device and automatic alarm device.
- It has 10 files of acceleration and deceleration level for your choice.

## Specification

Model	DL-8MS/DL-8M
Max Speed	8000r/min
Max RCF	11260xg
Max Capacity	2400mlx6
Speed Accuracy	± 50r/min
Time Setting	1min~99h59min
Temperature Setting	-20 ~ +40°C
Temperature Accuracy	±1°C
Compressor Unit	French Tecumseh Compressor Unit, R404a
Noise	<70dB(A)
Power supply	AC380V 50Hz 40A
Dimension(LxWxH)	900mmx1000mmx1300mm
Packing size(LxWxH)	980mmx1100mmx1580mm
Net weight	510kg



## Application

DL-8MS/8M is developed for the requirement of high capacity. Large amount of sample can be processed at a time. It is the first choice for central blood station, pharmacy and bioengineering.

## Rotor

<p>No.1</p>	<p><b>Rotor Capacity:</b> 500mlx6  <b>Max Speed:</b> 8000r/min  <b>Max RCF:</b> 11260xg  <b>Adapters:</b> 50ml, 100ml, 250ml                      It is customizable</p>			
<p>No.2</p> <p><b>Rotor Capacity:</b> 2000mlx6  <b>Max Speed:</b> 4000r/min  <b>Max RCF:</b> 5600xg</p>	<p> 2000ml Bucket (Stainless steel Or steel)</p> <p> 2000ml Stainless steel bucket with stainless steel cup</p> <p> 2000ml Bottle</p>	<p> 10mlx30x6 Internal Thread</p>	<p> 15mlx24x6</p>	<p> 20mlx19x6</p>
		<p> 50mlx9x6</p>	<p> 100mlx5x6</p>	<p> 250mlx6</p>
		<p> 300mlx6</p>	<p> 500mlx6</p>	<p> 1000mlx6</p>
<p>No.3</p> <p><b>Rotor Capacity:</b> 2400mlx6  <b>Max Speed:</b> 4000r/min  <b>Max RCF:</b> 5600xg</p>	<p> 2400ml Oval bucket</p> <p> 2400ml Bottle</p>	<p> 2400ml Adapter for blood bags</p>		
		<p> 2400ml Adapter for blood bags</p>		

# L600R High Capacity Refrigerated Centrifuge

## Technical performance

- The max capacity can be up to 1200mlx6.
- It has micro-computer control, electronic lock and AC variable-conversion motor which delivers high torque.
- Imported compressor unit with Non-CFC.refrigerant. It measures up to environmental standards.
- The machine is programmable. The operation data can be stored automatically.
- LCD or LED display and the he touching panel makes the operation easy.
- The real-time conversation of Speed and RCF is convenient for operation.
- It has self-locking device, over-speed safety device, over-temperature safety device, imbalance safety device and automatic alarm device.
- It has 10 files of acceleration and deceleration level for your choice.

## Specification

Model	L600R
Max Speed	6000r/min
Max RCF	6680xg
Max Capacity	1200mlx6
Speed Accuracy	± 50r/min
Time Setting	1min~99h59min
Temperature Setting	-20 ~ +40℃
Temperature Accuracy	±1℃
Compressor Unit	French Tecumseh Compressor Unit, R404a
Noise	<65dB(A)
Power supply	AC220V 50Hz 30A
Dimension(LxWxH)	710mmx840mmx1140mm
Packing size(LxWxH)	890mmx960mmx1400mm
Net weight	310kg



## Application

L600R is developed for the requirement of high capacity. Large amount of sample can be processed at a time. It is the first choice for central blood station, pharmacy and bioengineering.

## Rotor

No.1



**Rotor Capacity:** 500ml/400mlx6  
**Max Speed:** 6000r/min  
**Max RCF:** 6680xg  
**Adapters:** 50ml, 100ml, 250ml  
 It is customizable

No.2



**Rotor Capacity:** 1200ml/1000mlx6  
**Max Speed:** 4200r/min  
**Max RCF:** 5100xg



1200ml Round Bucket



1200ml Bottle



1200ml Oval Bucket



10mlx19x6  
Internal Thread



15mlx15x6



20mlx13x6



50mlx5x6



100mlx3x6



250mlx6



300mlx6



500mlx6



1000mlx6

# DL-6MS/DL-6M High Capacity Refrigerated Centrifuge

## Technical performance

- The max capacity can be up to 1200mlx6.
- It has micro-computer control, electronic lock and AC variable-conversion motor which delivers high torque.
- Imported compressor unit with Non-CFC.refrigerant. It measures up to environmental standards.
- The machine is programmable. The operation data can be stored automatically.
- DL-6MS has LCD and DL-6M has LED display. The touching panel makes the operation easy.
- The real-time conversation of Speed and RCF is convenient for operation.
- It has self-locking device, over-speed safety device, over-temperature safety device, imbalance safety device and automatic alarm device.
- It has 10 files of acceleration and deceleration level for your choice.

## Specification

Model	DL-6MS/DL-6M
Max Speed	6000r/min
Max RCF	6680xg
Max Capacity	1200mlx6
Speed Accuracy	± 50r/min
Time Setting	1min~99h59min
Temperature Setting	-20 ~ +40°C
Temperature Accuracy	±1°C
Compressor Unit	French Tecumseh Compressor Unit, R404a
Noise	<65dB(A)
Power supply	AC220V 50Hz 30A
Dimension(LxWxH)	710mmx840mmx1200mm
Packing size(LxWxH)	890mmx960mmx1450mm
Net weight	320kg



## Application

DL-6MS/6M is developed for the requirement of high capacity. Large amount of sample can be processed at a time. It is the first choice for central blood station, pharmacy and bioengineering.

## Rotor

No.1



**Rotor Capacity:** 500mlx6  
**Max Speed:** 6000r/min  
**Max RCF:** 6680xg  
**Adapters:** 50ml, 100ml, 250ml  
 It is customizable

No.2



**Rotor Capacity:** 1200mlx6  
**Max Speed:** 4200r/min  
**Max RCF:** 5100xg



1200ml Round Bucket



1200ml Bottle



1200ml Oval Bucket



10mlx19x6  
Internal Thread



15mlx15x6



20mlx13x6



50mlx5x6



100mlx3x6



250mlx6



300mlx6



500mlx6



1000mlx6

# DL-5M High Capacity Refrigerated Centrifuge

## Technical performance

- It has micro-computer control, electronic lock and AC variable-conversion motor which delivers high torque.
- Imported compressor unit with Non-CFC.refrigerant. It measures up to environmental standards.
- The machine is programmable. The operation data can be stored automatically.
- LED display and the touching panel makes the operation easy.
- The real-time conversation of Speed and RCF is convenient for operation.
- It has self-locking device, over-speed safety device, over-temperature safety device, imbalance safety device and automatic alarm device.
- It has 10 files of acceleration and deceleration level for your choice.

## Specification

Model	DL-5M
Max Speed	5000r/min
Max RCF	4100xg
Max Capacity	1000mlx4
Speed Accuracy	± 50r/min
Time Setting	1min~99min
Temperature Setting	-20 ~ +40℃
Temperature Accuracy	± 1℃
Compressor Unit	French Tecumseh Compressor Unit, R404a
Noise	<65dB(A)
Power supply	AC220V 50Hz 20A
Dimension(LxWxH)	650mmx710mmx1100mm
Packing size(LxWxH)	740mmx830mmx1300mm
Net weight	170kg



## Application

DL-5M is widely used in the field of clinical medicine, biochemistry, biological engineering, genetic engineering and immunology. The applications is radioimmunoassay, water treatment, biochemistry, biology pharmacy, blood separation and purification.

## Rotor

No.1



**Rotor Capacity:** 300mlx6  
**Max Speed:** 5000r/min  
**Max RCF:** 3850xg  
**Adapters:** 50ml、100ml  
 It is customizable

No.2



**Rotor Capacity:** 500mlx4  
**Max Speed:** 4000r/min  
**Max RCF:** 4100xg



500ml Bucket



500ml Bottle



1.5mlx20x4



5ml/7mlx20x4  
Blood Vacuum Tube



10mlx15x4  
Internal Thread



15mlx8x4



20mlx9x4



50mlx4x4



100mlx2x4



250mlx4

No.2



**Rotor Capacity: 750mlx4**  
**Max Speed: 4000r/min**  
**Max RCF: 4100xg**




750ml Bucket




750ml Bottle

 1.5mlx24x4	 5ml/7mlx24x4 Blood Vacuum Tube	 5ml/7mlx37x4 G RIA Tube
 10mlx20x4 Internal Thread	 15mlx14x4	 20mlx12x4
 50mlx5x4	 100mlx3x4	 250mlx4
 300mlx4		 500mlx4


No.2




**Rotor Capacity: 1000mlx4**  
**Max Speed: 4000r/min**  
**Max RCF: 4100xg**














1000ml Bucket




1000ml Bottle




1000ml Bottle

 1.5mlx24x4	 5ml/7mlx24x4 Blood Vacuum Tube	 5ml/7mlx37x4 G RIA Tube
 10mlx20x4 Internal Thread	 15mlx14x4	 20mlx12x4
 50mlx5x4	 100mlx3x4	 250mlx4
 300mlx4		 500mlx4

No.3



**Rotor Capacity: 7mlx148**  
**Max Speed: 4000r/min**  
**Max RCF: 3780xg**



7ml(G RIA Tube)x37x4  
Adapters+Bucket



# DDL-8M Low Speed Refrigerated Centrifuge

## Technical performance

- It has micro-computer control, electronic lock and AC variable-conversion motor which delivers high torque.
- Imported compressor unit with Non-CFC.refrigerant. It measures up to environmental standards.
- The machine is programmable. The operation data can be stored automatically.
- LED display and the touching panel makes the operation easy.
- The real-time conversation of Speed and RCF is convenient for operation.
- It has self-locking device, over-speed safety device, over-temperature safety device, imbalance safety device and automatic alarm device.
- It has 10 files of acceleration and deceleration level for your choice.

## Specification

Model	DDL-8M
Max Speed	8000r/min
Max RCF	9100xg
Max Capacity	750mlx4
Speed Accuracy	± 50r/min
Time Setting	1min~99min
Temperature Setting	-20 ~ +40℃
Temperature Accuracy	±1℃
Compressor Unit	French Tecumseh Compressor Unit, R404a
Noise	<65dB(A)
Power supply	AC220V 50Hz 20A
Dimension(LxWxH)	650mmx710mmx1100mm
Packing size(LxWxH)	740mmx830mmx1300mm
Net weight	170kg

## Rotor

No.1



**Max Speed:** 4000r/min  
**Max RCF:** 3780xg



7ml (G RIA Tube) x37x4  
Adapters+Bucket



7ml (Vacuum Tube) x24x4  
Adapters+Bucket

No.2



**Rotor Capacity:** 100mlx8  
**Max Speed:** 8000r/min  
**Max RCF:** 9100xg  
**Adapters:** 10ml, 20ml  
It is customizable




## Application


DDL-8M is widely used in the field of clinical medicine, biochemistry, biological engineering, genetic engineering and immunology. The applications are radioimmunoassay, water treatment, biochemistry, biology pharmacy, blood separation and purification.




**No.3**













**Rotor Capacity: 750mlx4**  
**Max Speed: 4000r/min**  
**Max RCF: 3780xg**



750ml Bucket



750ml Bottle

 1.5mlx24x4	 5ml/7mlx24x4 Blood Vacuum Tube	 5ml/7mlx37x4 G RIA Tube
 10mlx20x4 Internal Thread	 15mlx14x4	 20mlx12x4
 50mlx5x4	 100mlx3x4	 250mlx4
 300mlx4		 500mlx4

**No.3**



**Rotor Capacity: 500mlx4**  
**Max Speed: 4000r/min**  
**Max RCF: 3780xg**




500ml Bucket




500ml Bottle

 1.5mlx20x4	 5ml/7mlx20x4 Blood Vacuum Tube
 10mlx15x4 Internal Thread	 15mlx8x4
 20mlx9x4	 50mlx4x4
 100mlx2x4	 250mlx4

**No.4**




**Rotor Capacity: 8x96 well**  
**Max Speed: 4000r/min**  
**Max RCF: 2200xg**




8x96 well  
Microplate Bucket






**No.5**



**Rotor Capacity: 4x2x96 well**  
**Max Speed: 4000r/min**  
**Max RCF: 3040xg**



4x2x96 well  
Microplate Bucket

 1.5mlx25x4	 5mlx28x4 Blood Vacuum Tube	 10mlx20x4 Internal Thread
 15mlx10x4	 50mlx4x4	It is customizable

# DDL-5M Low Speed Refrigerated Centrifuge DD-5M Low Speed Centrifuge

## Technical performance

- It has micro-computer control, electronic lock and AC variable-conversion motor which delivers high torque.
- The machine is programmable. The operation data can be stored automatically.
- LED display and the touching panel makes the operation easy.
- The real-time conversation of Speed and RCF is convenient for operation.
- It has self-locking device, over-speed safety device, over-temperature safety device, imbalance safety device and automatic alarm device.
- It has 10 files of acceleration and deceleration level for your choice.

## Specification

Model	DDL-5M	DD-5M
Max Speed	5000r/min	5000r/min
Max RCF	3780xg	3780xg
Max Capacity	750mlx4	750mlx4
Speed Accuracy	± 50r/min	± 50r/min
Time Setting	1min~99min	1min~99min
Temperature Setting	-20 ~ +40℃	/
Temperature Accuracy	±1℃	/
Compressor Unit	Imported Unit,french Tec.	/
Noise	<65db(A)	<65db(A)
Power supply	AC220V 50Hz 20A	AC220V 50Hz 20A
Dimension(LxWxH)	650mmx710mmx1100mm	650mmx710mmx1100mm
Packing size(LxWxH)	740mmx830mmx1300mm	740mmx830mmx1300mm
Net weight	170kg	140kg



## Application

DDL-5M and DL-5M are widely used in the field of clinical medicine, biochemistry, biological engineering, genetic engineering and immunology. The applications are radioimmunoassay, water treatment, biochemistry, biology pharmacy, blood separation and purification.

## Rotor

No.1



**Max Speed:** 4000r/min  
**Max RCF:** 3780xg



7ml (RIA Tube) x37x4  
Adapters+Bucket




7ml (Vacuum Tube) x24x4  
Adapters+Bucket

No.2




**Rotor Capacity:** 50mlx6  
**Max Speed:** 5000r/min  
**Max RCF:** 3780xg  
**Adapters:** 15ml, 20ml


**No.3**














**Rotor Capacity: 750mlx4**  
**Max Speed: 4000r/min**  
**Max RCF: 3780xg**



750ml Bucket



750ml Bottle

 1.5mlx24x4	 5ml/7mlx24x4 Blood Vacuum Tube	 5ml/7mlx37x4 G RIA Tube
 10mlx20x4 Internal Thread	 15mlx14x4	 20mlx12x4
 50mlx5x4	 100mlx3x4	 250mlx4
 300mlx4	 500mlx4	

**No.3**



**Rotor Capacity: 500mlx4**  
**Max Speed: 4000r/min**  
**Max RCF: 3780xg**




500ml Bucket




500ml Bottle

 1.5mlx20x4	 5ml/7mlx20x4 Blood Vacuum Tube
 10mlx15x4 Internal Thread	 15mlx8x4
 20mlx9x4	 50mlx4x4
 100mlx2x4	 250mlx4

**No.4**




**Rotor Capacity: 8x96 well**  
**Max Speed: 4000r/min**  
**Max RCF: 2200xg**




8x96 well  
Microplate Bucket






**No.5**



**Rotor Capacity: 4x2x96 well**  
**Max Speed: 4000r/min**  
**Max RCF: 3040xg**



4x2x96 well  
Microplate Bucket

 1.5mlx25x4	 5mlx28x4 Blood Vacuum Tube	 10mlx20x4 Internal Thread
 15mlx10x4	 50mlx4x4	It is customizable

## TGL-21M Tabletop High Speed Refrigerated Centrifuge

### Technical performance

- Microcomputer control, DC brushless motor, stable operation, low noise, high speed accuracy.
- Touching panel, programmable operation. The operation parameters can be set according to demands and stored automatically .
- LED or LCD display, user-friendly interface, simple and convenient operations.
- The real-time conversation of Speed and RCF is convenient for operation.  
It has self-locking device, over-speed safety device, over-temperature safety device, imbalance safety device and automatic alarm device.
- It has 10 files of acceleration and deceleration level for your choice.

### Specification

Model	TGL-21M
Max Speed	21000r/min
Max RCF	30642xg
Max Capacity	750mlx4
Speed Accuracy	± 30r/min
Time Setting	1min ~ 99h 59min
Noise	<65dB(A)
Power supply	AC220V 50Hz 18A
Dimension(LxWxH)	725mmx600mmx440mm
Packing size(LxWxH)	880mmx780mmx620mm
Net weight	75kg




### Application

Tabletop high speed refrigerated centrifuge is widely used in the field of clinical medicine, biochemistry, genetic engineering and immunology etc. It is the essential equipment of centrifugal separation used by hospitals, institutes of scientific research, colleges and universities.














### Rotor

<p>No.1</p> 	<p><b>Rotor Capacity:</b> 1.5ml/2.2mlx12 <b>Max Speed:</b>21000r/min <b>Max RCF:</b> 30642xg <b>Adapters:</b>0.2ml, 0.5ml</p>	<p>No.2</p> 	<p><b>Rotor Capacity:</b> 5mlx12 <b>Max Speed:</b>16500r/min <b>Max RCF:</b>19175xg <b>Adapters:</b>0.5ml, 1.5ml</p>	<p>No.3</p> 	<p><b>Rotor Capacity:</b>30mlx6 <b>Max Speed:</b>15000r/min <b>Max RCF:</b>23120 <b>Adapters:</b>0.5ml, 1.5ml</p>
<p>No.3</p> 	<p><b>Rotor Capacity:</b>10mlx12 <b>Max Speed:</b>15000r/min <b>Max RCF:</b>23120xg <b>Adapters:</b>10ml</p>	<p>No.4</p> 	<p><b>Rotor Capacity:</b>50mlx6 <b>Max Speed:</b>13000r/min <b>Max RCF:</b>17940xg <b>Adapters:</b>15ml, 20ml</p>	<p>No.7</p> 	<p><b>Rotor Capacity:</b>1.5ml/2.2mlx24 <b>Max Speed:</b>16500r/min <b>Max RCF:</b>26050xg <b>Adapters:</b>0.2ml, 0.5ml</p>
<p>No.8</p> 	<p><b>Rotor Capacity:</b>85mlx6 <b>Max Speed:</b>12000r/min <b>Max RCF:</b>15805xg <b>Adapters:</b>50ml, 15ml, 20ml</p>	<p>No.9</p> 	<p><b>Rotor Capacity:</b>100mlx6 <b>Max Speed:</b>10000r/min <b>Max RCF:</b>11960xg <b>Adapters:</b>50ml It is customizable</p>		

**No.5**








**Rotor capacity: 750mlx4**  
**Max Speed: 4000r/min**  
**Max RCF: 3780xg**

 750ml Bucket	 1.5mlx24x4	 5ml/7mlx24x4 Blood Vacuum Tube	 5ml/7mlx37x4 G RIA Tube
 750ml Bottle	 10mlx20x4 Internal thread	 15mlx14x4	 20mlx12x4
	 50mlx5x4	 100mlx3x4	 250mlx4
	 300mlx4		 500mlx4

**No.6**



**Rotor capacity: 500mlx4**  
**Max Speed: 4000r/min**  
**Max RCF: 3040xg**

 Name: Microplate Bucket Capacity: 4X2X96 well			
 Bucket	 1.5mlx25x4	 5mlx28x4 Blood Vacuum Tube	 50mlx4x4
 500ml Bucket	 10mlx20x4	 15mlx10x4	 250mlx4
 500ml Bottle	 5ml/7mlx20x4 Blood Vacuum Tube	 15mlx8x4	 20mlx9x4
 4x24x5ml Blood Vacuum Tube	 50mlx4x4	 100mlx2x4	 300mlx4
 4x37x7ml G RIA Tube			



# TGL-20MS/TGL-20M Tabletop High Speed Refrigerated Centrifuge

## Technical Performance

- Microcomputer control, DC brushless motor, stable operation, low noise, high speed accuracy.
- Touching panel, programmable operation. The operation parameters can be set according to demands and stored automatically.
- LED or LCD display, user-friendly interface, simple and convenient operations.
- The real-time conversation of Speed and RCF is convenient for operation.
- It has self-locking device, over-speed safety device, over-temperature safety device, Imbalance safety device and automatic alarm device.
- It has 9 files of acceleration and deceleration for your choice.

## Specification

Model	TGL-20MS/TGL-20M
Max Speed	20000r/min
Max RCF	27800xg
Max Capacity	100mlx4
Speed Accuracy	± 30r/min
Time Setting	1min~9h59min/1min~99min
Temperature Setting	-20 ~ +40℃
Temperature Accuracy	±1℃
Compressor Unit	Non-CFC R134a
Noise	<65dB(A)
Power supply	AC220V 50Hz 15A
Dimension(LxWxH)	600mmx470mmx330mm
Packing size(LxWxH)	720mmx610mmx430mm
Net weight	50kg



## Application

TGL-20MS/TGL-20M Tabletop high speed refrigerated centrifuge is widely used in the field of clinical medicine, biochemistry, genetic engineering and immunology etc. It is the essential equipment used by hospitals, scientific research units and institutions of higher learning.

## Rotor

<p><b>No.1</b></p>	<p><b>Rotor Capacity:</b> 1.5ml/2.2mlx12  <b>Max Speed:</b> 20000r/min  <b>Max RCF:</b> 27800xg  <b>Adapters:</b> 0.2ml, 0.5ml</p>	<p><b>No.2</b></p>	<p><b>Rotor Capacity:</b> 1.5ml/2.2mlx24  <b>Max Speed:</b> 16000r/min  <b>Max RCF:</b> 23755xg  <b>Adapters:</b> 0.2ml, 0.5ml</p>	<p><b>No.3</b></p>	<p><b>Rotor Capacity:</b> 5mlx10  <b>Max Speed:</b> 16000r/min  <b>Max RCF:</b> 17280xg  <b>Adapters:</b> 0.5ml, 1.5ml</p>
<p><b>No.3</b></p>	<p><b>Rotor Capacity:</b> 5mlx12  <b>Max Speed:</b> 16000r/min  <b>Max RCF:</b> 17280xg  <b>Adapters:</b> 0.5ml, 1.5ml</p>	<p><b>No.4</b></p>	<p><b>Rotor Capacity:</b> 2x4 well  <b>Max Speed:</b> 3000r/min  <b>Max RCF:</b> 1400xg</p>	<p><b>No.5</b></p>	<p><b>Rotor Capacity:</b> 0.5mlx36  <b>Max Speed:</b> 13000r/min  <b>Max RCF:</b> 16760xg</p>
<p><b>No.5</b></p>	<p><b>Rotor Capacity:</b> 0.5mlx48  <b>Max Speed:</b> 13000r/min  <b>Max RCF:</b> 16760xg</p>	<p><b>No.5</b></p>	<p><b>Rotor Capacity:</b> 10mlx12  <b>Max Speed:</b> 13000r/min  <b>Max RCF:</b> 16760xg  <b>Adapters:</b> 1.5ml, 5ml</p>	<p><b>No.5</b></p>	<p><b>Adapters:</b> 15mlx8  <b>Max Speed:</b> 13000r/min  <b>Max RCF:</b> 16760xg  <b>Adapters:</b> 1.5ml, 5ml</p>
<p><b>No.6</b></p>	<p><b>Rotor Capacity:</b> 50mlx6  <b>Max Speed:</b> 12000r/min  <b>Max RCF:</b> 13000xg  <b>Adapters:</b> 15ml, 20ml</p>	<p><b>No.6</b></p>	<p><b>Rotor Capacity:</b> 100mlx4  <b>Max Speed:</b> 12000r/min  <b>Max RCF:</b> 13000xg  <b>Adapters:</b> 10ml, 20ml                      It is customizable</p>	<p><b>No.7</b></p>	<p><b>Rotor Capacity:</b> 10mlx4  <b>Max Speed:</b> 6000r/min  <b>Max RCF:</b> 3200xg</p>



# TGL-18MS/TGL-18M Tabletop High Speed Refrigerated Centrifuge

## Technical Performance

- Microcomputer control, DC brushless motor, stable operation, low noise and high speed accuracy.
- Touching panel, programmable operation. The operation data can be set according to demands and stored automatically .
- LED or LCD display, user-friendly interface, simple and convenient operation.
- The real-time conversation of Speed and RCF is convenient for operation.
- It has self-locking device, over-speed safety device, over-temperature safety device,
- Imbalance safety device and automatic alarm device.
- It has 9 files of acceleration and deceleration for your choice.

## Specification

Model	TGL-18MS/TGL-18M
Max Speed	18000r/min
Max RCF	23755xg
Max Capacity	100mlx4
Speed Accuracy	± 30r/min
Time Setting	1min~9h59min/1min~99min
Temperature Setting	-20 ~ +40°C
Temperature Accuracy	±1°C
Compressor Unit	Non-CFC R134a
Noise	<65dB(A)
Power supply	AC220V 50Hz 15A
Dimension(LxWxH)	600mmx470mmx330mm
Packing size(LxWxH)	720mmx610mmx430mm
Net weight	50kg



## Application

TGL-18MS/TGL-18M Tabletop high speed refrigerated centrifuge is widely used in the field of clinical medicine, biochemistry, genetic engineering and immunology etc. It is the essential equipment used by hospitals, scientific research units and institutions of higher learning.

## Rotor

<p>No.1</p>  <p><b>Rotor Capacity:</b> 1.5ml/2.2mlx12  <b>Max Speed:</b> 18000r/min  <b>Max RCF:</b> 22530xg  <b>Adapters:</b> 0.2ml, 0.5ml</p>	<p>No.2</p>  <p><b>Rotor Capacity:</b> 1.5ml/2.2mlx24  <b>Max Speed:</b> 16000r/min  <b>Max RCF:</b> 23755xg  <b>Adapters:</b> 0.2ml, 0.5ml</p>	<p>No.3</p>  <p><b>Rotor Capacity:</b> 5mlx10  <b>Max Speed:</b> 13000r/min  <b>Max RCF:</b> 11400xg  <b>Adapters:</b> 0.5ml, 1.5ml</p>
<p>No.3</p>  <p><b>Rotor Capacity:</b> 5mlx12  <b>Max Speed:</b> 13000r/min  <b>Max RCF:</b> 11440xg  <b>Adapters:</b> 0.5ml, 1.5ml</p>	<p>No.4</p>  <p><b>Rotor Capacity:</b> 2x48 well  <b>Max Speed:</b>3000r/min  <b>Max RCF:</b>1400xg</p>	<p>No.5</p>  <p><b>Rotor Capacity:</b> 0.5mlx36  <b>Max Speed:</b> 13000r/min  <b>Max RCF:</b> 16760xg</p>
<p>No.5</p>  <p><b>Rotor Capacity:</b> 0.5mlx48  <b>Max Speed:</b> 13000r/min  <b>Max RCF:</b> 16760xg</p>	<p>No.5</p>  <p><b>Rotor Capacity:</b> 10mlx12  <b>Max Speed:</b> 13000r/min  <b>Max RCF:</b> 16760xg  <b>Adapters:</b> 1.5ml, 5ml</p>	<p>No.5</p>  <p><b>Adapters:</b> 15mlx8  <b>Max Speed:</b> 13000r/min  <b>Max RCF:</b> 16760xg  <b>Adapters:</b> 1.5ml, 5ml</p>
<p>No.6</p>  <p><b>Rotor Capacity:</b> 50mlx6  <b>Max Speed:</b> 12000r/min  <b>Max RCF:</b> 13000xg  <b>Adapters:</b> 15ml, 20ml</p>	<p>No.6</p>  <p><b>Rotor Capacity:</b> 100mlx4  <b>Max Speed:</b> 12000r/min  <b>Max RCF:</b> 13000xg  <b>Adapters:</b> 10ml-20ml                      It is customizable</p>	<p>No.7</p>  <p><b>Rotor Capacity:</b> 10mlx4  <b>Max Speed:</b> 6000r/min  <b>Max RCF:</b> 3200xg</p>

# TGL-16MS/TGL-16M Tabletop High Capacity Refrigerated Centrifuge

## Technical Performance

- Microcomputer control, DC brushless motor, stable operation, low noise and high speed accuracy.
- Touching panel, programmable operation. The operation data can be set according to demands and stored automatically.
- LED or LCD display, user-friendly interface, simple and convenient operations.
- The real-time conversation of Speed and RCF is convenient for operation.
- It has self-locking device, over-speed safety device, over-temperature safety device, imbalance safety device and automatic alarm device.
- It has 9 files of acceleration and deceleration for your choice.

## Specification







Model	TGL-16MS/TGL-16M
Max Speed	16000r/min
Max RCF	17800xg
Max Capacity	50mlx6
Speed Accuracy	± 30r/min
Time Setting	1min~9h59min/1min~99min
Temperature Setting	-20 ~ +40℃
Temperature Accuracy	±1℃
Compressor Unit	Imported refrigeration units. Non-CFC R134a
Noise	<65dB(A)
Power supply	AC220V 50Hz 15A
Dimension(LxWxH)	600mmx470mmx330mm
Packing size(LxWxH)	720mmx610mmx430mm
Net weight	50kg



## Application

TGL-16MS/TGL-16M Tabletop high speed refrigerated centrifuge is widely used in the field of clinical medicine, biochemistry, genetic engineering and immunology etc. It is the essential equipment of centrifugal separation used by hospitals, scientific research units and institutions of higher learning.

## Rotor

 <p><b>No.1</b></p> <p><b>Rotor Capacity:</b> 1.5ml/2.2mlx12  <b>Max Speed:</b> 16000r/min  <b>Max RCF:</b> 17800xg  <b>Adapters:</b> 0.2ml, 0.5ml</p>	 <p><b>No.2</b></p> <p><b>Rotor Capacity:</b> 1.5ml/2.2mlx24  <b>Max Speed:</b> 13200r/min  <b>Max RCF:</b> 16110xg  <b>Adapters:</b> 0.2ml, 0.5ml</p>	 <p><b>No.3</b></p> <p><b>Rotor Capacity:</b> 5mlx10  <b>Max Speed:</b> 13000r/min  <b>Max RCF:</b> 11400xg  <b>Adapters:</b> 0.5ml, 1.5ml</p>
 <p><b>No.3</b></p> <p><b>Rotor Capacity:</b> 5mlx12  <b>Max Speed:</b> 13000r/min  <b>Max RCF:</b> 11400xg  <b>Adapters:</b> 0.5ml, 1.5ml</p>	 <p><b>No.4</b></p> <p><b>Rotor Capacity:</b> 2x48 well  <b>Max Speed:</b> 3000r/min  <b>Max RCF:</b> 1400xg</p>	 <p><b>No.5</b></p> <p><b>Rotor Capacity:</b> 0.5mlx36  <b>Max Speed:</b> 12000r/min  <b>Max RCF:</b> 14300xg</p>
 <p><b>No.5</b></p> <p><b>Rotor Capacity:</b> 0.5mlx48  <b>Max Speed:</b> 12000r/min  <b>Max RCF:</b> 14300xg</p>	 <p><b>No.5</b></p> <p><b>Rotor Capacity:</b> 10mlx12  <b>Max Speed:</b> 12000r/min  <b>Max RCF:</b> 14300xg  <b>Adapters:</b> 1.5ml, 5ml</p>	 <p><b>No.5</b></p> <p><b>Rotor Capacity:</b> 15mlx8  <b>Max Speed:</b> 12000r/min  <b>Max RCF:</b> 14300xg  <b>Adapters:</b> 1.5ml, 5ml</p>
 <p><b>No.6</b></p> <p><b>Rotor Capacity:</b> 50mlx6  <b>Max Speed:</b> 11000r/min  <b>Max RCF:</b> 10950xg  <b>Adapters:</b> 15ml, 20ml</p>	 <p><b>No.7</b></p> <p><b>Rotor Capacity:</b> 10mlx4  <b>Max Speed:</b> 6000r/min  <b>Max RCF:</b> 3200xg</p>	

# H1650R Micro-refrigerated Centrifuge

## Technical performance

- Microcomputer control, DC brushless motor, stable operation, low noise and high speed accuracy.
- Touching panel, programmable operation. The operation data can be set according to demands and stored automatically .
- LCD display, user-friendly interface, simple and convenient operation.
- The real-time conversation of Speed and RCF is convenient for operation.
- It has self-locking device, over-speed safety device, over-temperature safety device, imbalance safety device and automatic alarm device.
- It has 9 files of acceleration and deceleration level for your choice.

## Specification

Model	H1650R
Max Speed	16500r/min
Max RCF	21532xg
Max Capacity	1.5ml/2.2mlx36
Speed Accuracy	± 30r/min
Time Setting	1min~9h59min
Noise	<65dB(A)
Power supply	AC220V 50Hz 10A
Dimension(LxWxH)	280mmx540mmx300mm
Packing size(LxWxH)	400mmx660mmx400mm
Net weight	30kg



## Application

H1650R Micro refrigerated centrifuge has small size and low noise. It is used in field of hospital, institutes of scientific research, colleges and universities.

## Rotor

<p>No.1</p> 	<p><b>Rotor Capacity:</b> 1.5ml/2.2mlx12  <b>Max Speed:</b> 16500r/min  <b>Max RCF:</b> 18360xg  <b>Adapters:</b> 0.2ml, 0.5ml</p>	<p>No.2</p> 	<p><b>Rotor Capacity:</b> 5mlx12  <b>Max Speed:</b> 12000r/min  <b>Max RCF:</b> 10142xg  <b>Adapters:</b> 0.5ml, 1.5ml</p>	<p>No.3</p> 	<p><b>Rotor Capacity:</b> 1.5ml/2.2mlx24  <b>Max Speed:</b> 15000r/min  <b>Max RCF:</b> 21532xg  <b>Adapters:</b> 0.2ml, 0.5ml</p>
<p>No.4</p> 	<p><b>Rotor Capacity:</b> 1.5ml/2.2mlx36  <b>Max Speed:</b> 11000r/min  <b>Max RCF:</b> 10790xg  <b>Adapters:</b> 0.2ml, 0.5ml</p>	<p>No.5</p> 	<p><b>Rotor Capacity:</b> 0.5mlx48  <b>Max Speed:</b> 12000r/min  <b>Max RCF:</b>10920xg</p>	<p>No.6</p> 	<p><b>Rotor Capacity:</b> 3x8x0.2ml            PCR strip  <b>Max Speed:</b> 15000r/min  <b>Max RCF:</b> 13800xg</p>
<p>No.7</p> 	<p><b>Rotor Capacity:</b> 0.5mlx18  <b>Max Speed:</b> 16000r/min  <b>Max RCF:</b> 15300xg</p>				

# TDL-8M Tabletop High Capacity Refrigerated Centrifuge

## Technical Performance

- Microcomputer control, DC brushless motor, stable operation, low noise and high speed accuracy.
- Touching panel, programmable operation, The operation data can be set according to demands and stored automatically.
- LED display, user-friendly interface, simple and convenient operations.
- The real-time conversation of Speed and RCF is convenient for operation.
- It has self-locking device, over-speed safety device, over-temperature safety device, imbalance safety device and automatic alarm device.
- It has 9 files of acceleration and deceleration level for your choice.

## Specification

Model	TDL-8M
Max Speed	8000r/min
Max RCF	9100xg
Max Capacity	250mlx4
Speed Accuracy	± 30r/min
Time Setting	1min~99min
Temperature Setting	-5 ~ +35°C
Temperature Accuracy	±1°C
Compressor Unit	Imported refrigeration units. Non-CFC R134a
Noise	<65dB(A)
Power supply	AC220V 50Hz 15A
Dimension(LxWxH)	460mmx710mmx420mm
Packing size(LxWxH)	580mmx730mmx520mm
Net weight	80kg



## Application

TDL-8M Tabletop high speed refrigerated centrifuge is widely used in the field of clinical medicine, biochemistry, genetic engineering and immunology etc. It is the essential equipment of centrifugal separation used by hospitals, scientific research units and institutions of higher learning.

## Rotor

<p>No.1</p>  <p><b>Rotor Capacity:</b> 250mlx4 <b>Max Speed:</b> 4300r/min <b>Max RCF:</b> 3582xg</p>	 250ml Bucket   250ml Bottle	 1.5mlx9x4   15mlx5x4	 5mlx7x4   20mlx4x4	 5/7mlx9x4 vacuum tube   50mlx4	 10mlx7x4 Internal Thread   100mlx4
<p>No.2</p>  <p><b>Max Speed:</b> 4000r/min <b>Max RCF:</b> 2810xg</p>	 50mlx2x4 Bucket   15mlx4x4 Bucket	<p><b>Adapters:</b> 1.5mlx2 5ml/7ml vacuum tube 5ml, 10ml 15ml, 20ml</p> <p><b>Adapters:</b> 1.5ml, 5ml 5ml/7ml vacuum tube 10ml</p>	 15mlx6x4 Bucket   15mlx8x4 Bucket	<p><b>Adapters:</b> 1.5ml, 5ml 5ml/7ml vacuum tube 10ml</p> <p><b>Adapters:</b> 1.5ml, 5ml 5ml/7ml vacuum tube 10ml</p>	
<p>No.2</p>  <p><b>Rotor Capacity:</b> 7mlx72 <b>Max Speed:</b> 4000r/min <b>Max RCF:</b> 2810xg Apply to tubes with 81mm length</p>	<p>No.2</p>  <p><b>Rotor Capacity:</b> 7mlx48 <b>Max Speed:</b> 4000r/min <b>Max RCF:</b> 2810xg</p>	<p>No.3</p>  <p><b>Rotor Capacity:</b> 100mlx8 <b>Max Speed:</b> 8000r/min <b>Max RCF:</b> 9100xg <b>Adapters:</b> 10ml, 20ml It is customizable</p>	<p>No.4</p>  <p><b>Rotor Capacity:</b> 8x96 well <b>Max Speed:</b> 4000r/min <b>Max RCF:</b> 2200xg</p>	 8x96 well Microplate Bucket	

# TDL-5M Tabletop High Capacity Refrigerated Centrifuge

## Technical Performance

- Microcomputer control, DC brushless motor, stable operation, low noise and high speed accuracy.
- Touching panel, programmable operation, The operation datas can be set according to demands and stored automatically.
- LED or LCD display, user-friendly interface, simple and convenient operation.
- The real-time conversation of Speed and RCF is convenient for operation.
- It has self-locking device, over-speed safety device, over-temperature safety device, imbalance safety device and automatic alarm device.
- It has 9 files of acceleration and deceleration for your choice.

## Specification

<b>Model</b>	<b>TDL-5M</b>
Max Speed	5000r/min
Max RCF	4390xg
Max Capacity	15mlx32
Speed Accuracy	± 30r/min
Time Setting	1min~99min
Temperature Setting	-5 ~ +35°C
Temperature Accuracy	±1°C
Compressor Unit	Imported refrigeration units. Non-CFC R134a
Noise	<65dB(A)
Power supply	AC220V 50Hz 15A
Dimension(LxWxH)	460mmx710mmx420mm
Packing size(LxWxH)	580mmx730mmx520mm
Net weight	80kg









## Application


TDL-5M Tabletop high speed refrigerated centrifuge is widely used in the field of clinical medicine, biochemistry, genetic engineering and immunology etc. It is the essential equipment used by hospitals, scientific research units and institutions of higher learning.

## Rotor

 <b>Rotor Capacity:</b> 100mlx4 <b>Max Speed:</b> 5000r/min <b>Max RCF:</b> 4390xg	 100mlx4 Bucket	<b>Adapters:</b> 1.5mlx4x4	<b>Adapters:</b> 5ml/7mlx4x4 vacuum tube	<b>Adapters:</b> 5mlx2x4	<b>Adapters:</b> 10mlx3x4 Internal Thread
		<b>Adapters:</b> 15mlx4	<b>Adapters:</b> 20mlx4	<b>Adapters:</b> 50mlx4	

 <b>Max Speed:</b> 4000r/min <b>Max RCF:</b> 2810xg	 50mlx2x4 Bucket	<b>Adapters:</b> 1.5mlx2 5ml/7ml vacuum tube 5ml, 10ml 5ml, 20ml	 15mlx6x4 Bucket	<b>Adapters:</b> 1.5ml, 5ml 5ml/7ml vacuum tube 10ml
	 15mlx4x4 Bucket	<b>Adapters:</b> 1.5ml, 5ml 5ml/7ml vacuum tube 10ml	 15mlx8x4 Bucket	<b>Adapters:</b> 1.5ml, 5ml 5ml/7ml vacuum tube 10ml

 <b>Rotor Capacity:</b> 7mlx72 <b>Max Speed:</b> 4000r/min <b>Max RCF:</b> 2810xg Apply to tubes with 81mm length
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 <b>Rotor Capacity:</b> 7mlx48 <b>Max Speed:</b> 4000r/min <b>Max RCF:</b> 2810xg
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 <b>Rotor Capacity:</b> 8x96 well <b>Max Speed:</b> 4000r/min <b>Max RCF:</b> 2200xg	 8x96 well Microplate Bucket
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# L580R Tabletop High Capacity Refrigerated Centrifuge

## Technical performance

- Microcomputer control, DC brushless motor, stable operation, low noise and high speed accuracy.
- It has 10 files of acceleration and deceleration level for your choice.
- There are over-speed safety device, over-temperature safety device and automatic alarm device.
- The electronic lock make the operation easy and safe.
- The imported compressor unit with Non-CFC.refrigerant. It measures up to environmental standards.
- It has rotor recognition system. The program can be stored automatically .

## Specification













































<b>Model</b>	<b>L580R</b>
Max Speed	5800r/min
Max RCF	5060xg
Max Capacity	750mlx4
Speed Accuracy	± 30r/min
Time Setting	1min~99min
Temperature Setting	-20 ~ +40℃
Temperature Accuracy	±1℃
Compressor Unit	Imported refrigeration Units. R404a
Noise	<65dB(A)
Power supply	AC220V 50Hz 15A
Dimension(LxWxH)	725mmx660mmx440mm
Packing size(LxWxH)	880mmx780mmx620mm
Net weight	75kg



## Application


L580R Tabletop high speed refrigerated centrifuge is widely used in the field of clinical medicine, biochemistry, genetic engineering and immunology etc. It is the essential equipment for hospitals, scientific research lab.

## 转子参数


<p>No.1</p>  <p><b>Rotor capacity:</b> 50mlx6 <b>Max Speed:</b> 5800r/min <b>Max RCF:</b> 5060xg <b>Adapters:</b> 15ml, 20ml</p>	<p>No.3</p>  <p><b>Rotor capacity:</b> 8x96孔 <b>Max Speed:</b> 4000r/min <b>Max RCF:</b> 2200xg</p>	<p>No.3</p>  <p>8x96 well Microplate bucket</p>												
<p>No.2</p>  <p><b>Rotor capacity:</b> 500mlx4 <b>Max Speed:</b> 4000r/min <b>Max RCF:</b> 3040xg</p>	 Bucket   500ml Bucket  500ml Bottle  4x24x5ml Vacuum Tube  4x37x7ml GRIA Tube	<p>Name: Microplate bucket Capacity: 4X2X96 well</p> <table border="1"> <tr> <td> 1.5mlx25x4</td> <td> 5mlx28x4 Vacuum Tube</td> <td> 50mlx4x4</td> </tr> <tr> <td> 10mlx20x4</td> <td> 15mlx10x4</td> <td> 250mlx4</td> </tr> <tr> <td> 5ml/7mlx20x4 Vacuum Tube</td> <td> 15mlx8x4</td> <td> 20mlx9x4</td> </tr> <tr> <td> 50mlx4x4</td> <td> 100mlx2x4</td> <td> 300mlx4</td> </tr> </table>	 1.5mlx25x4	 5mlx28x4 Vacuum Tube	 50mlx4x4	 10mlx20x4	 15mlx10x4	 250mlx4	 5ml/7mlx20x4 Vacuum Tube	 15mlx8x4	 20mlx9x4	 50mlx4x4	 100mlx2x4	 300mlx4
 1.5mlx25x4	 5mlx28x4 Vacuum Tube	 50mlx4x4												
 10mlx20x4	 15mlx10x4	 250mlx4												
 5ml/7mlx20x4 Vacuum Tube	 15mlx8x4	 20mlx9x4												
 50mlx4x4	 100mlx2x4	 300mlx4												




**No.4**











**Rotor capacity:** 750mlx4  
**Max Speed:** 4000r/min  
**Max RCF:** 3780xg



750ml Bucket



750ml Bottle

 5ml / 7mlx24x4 Vacuum Tube	 5ml / 7mlx37x4 GRIA Tube
 15mlx14x4	 20mlx12x4
 50mlx5x4	 100mlx3x4
 300mlx4	 500mlx4


**No.5**



**Rotor capacity:** 250mlx6  
**Max Speed:** 4200r/min  
**Max RCF:** 3500xg



250mlx6



250ml Bottle

 1.5mlx9x6	 5mlx7x6
 5/7mlx9x6 Vacuum Tube	 10mlx7x6 Internal Thread
 15mlx5x6	 20mlx4x6
 50mlx6	 100mlx6

**No.6**



**Rotor capacity:** 250mlx4  
**Max Speed:** 4300r/min  
**Max RCF:** 3582xg



250ml Bucket



250ml Bottle

 1.5mlx9x4	 5mlx7x4
 5ml/7mlx9x4 Vacuum Tube	 10mlx7x4 Internal Thread
 15mlx5x4	 20mlx4x4
 50mlx4	 100mlx4

# H2050 Tabletop High Speed Centrifuge

## Technical performance

- Microcomputer control, DC brushless motor, stable operation, low noise.
- Touching panel, programmable operation. The operation data can be set according to demands and stored automatically.
- LED or LCD display, user-friendly interface, simple and convenient operation.
- The real-time conversation of Speed and RCF is convenient for operation.
- It has self-locking device, over-speed safety device, and automatic alarm device.
- It has 9 files of acceleration and deceleration level for your choice.

## Specification

Model	H2050
Max speed	20500r/min
Max RCF	29200xg
Max capacity	750mlx4
Speed accuracy	± 50r/min
Time setting	1min~99h59min/1min~99min
Noise	<65dB(A)
Power supply	AC220V 50Hz 20A
Dimension(LxWxH)	545mmx660mmx490mm
Packing size(LxWxH)	670mmx780mmx630mm
Net weight	72kg



## Application

H2050 Tabletop high speed centrifuge has a large capacity. It is widely used in the field of clinical medicine, biochemistry, genetic engineering and immunology etc. It is the essential equipment used by hospitals, scientific research units and institutions of higher learning.

## Rotor

No.1



**Rotor Capacity:** 1.5ml/2.2mlx12  
**Max Speed:** 20500r/min  
**Max RCF:** 29200xg  
**Adapters:** 0.2ml, 0.5ml

No.2



**Rotor Capacity:** 10mlx12  
**Max Speed:** 15000r/min  
**Max RCF:** 23120xg  
**Adapters:** 1.5ml, 5ml

No.3



**Rotor Capacity:** 50mlx6  
**Max Speed:** 13000r/min  
**Max RCF:** 17940xg  
**Adapters:** 15ml, 20ml

No.4



**Rotor Capacity:** 750mlx4  
**Max Speed:** 4000r/min  
**Max RCF:** 3500xg



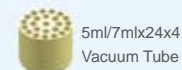
750ml Bucket



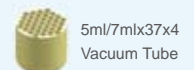
750ml Bottle



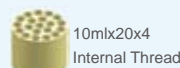
1.5mlx24x4



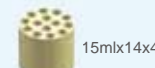
5ml/7mlx24x4  
Vacuum Tube



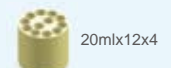
5ml/7mlx37x4  
Vacuum Tube



10mlx20x4  
Internal Thread



15mlx14x4



20mlx12x4



50mlx5x4



100mlx3x4



250mlx4



300mlx4





500mlx4

<p>No.5</p> 	<p><b>Rotor Capacity:</b> 8x96 well  <b>Max Speed:</b> 4000r/min  <b>Max RCF:</b> 2200xg</p>	 <p>8x96 well Microplate Bucket</p>
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<p>No.6</p>  <p><b>Rotor Capacity:</b> 4x2x96 well  <b>Max Speed:</b> 4000r/min  <b>Max RCF:</b> 3040xg</p>	 <p>4x2x96 well Microplate Bucket</p>	 <p>1.5mlx25x4</p>	 <p>5mlx28x4 Vacuum tube</p>	 <p>10mlx20x4 Internal Thread</p>
		 <p>15mlx10x4</p>	 <p>50mlx4x4</p>	<p>It is customizable</p>

<p>No.6</p>  <p><b>Rotor Capacity:</b> 500mlx4  <b>Max Speed:</b> 4000r/min  <b>Max RCF:</b> 3040xg</p>	 <p>500ml Bucket</p>  <p>500ml Bottle</p>	 <p>1.5mlx20x4</p>	 <p>5ml/7mlx20x4 vacuum tube</p>
		 <p>10mlx15x4 Internal Thread</p>	 <p>15mlx8x4</p>
		 <p>20mlx9x4</p>	 <p>50mlx4x4</p>
		 <p>100mlx2x4</p>	 <p>250mlx4</p>

<p>No.7</p> 	<p><b>Rotor Capacity:</b> 1.5ml/2.2mlx24  <b>Max Speed:</b> 16500r/min  <b>Max RCF:</b> 24890xg  <b>Adapters:</b> 0.2ml, 0.5ml</p>	<p>No.8</p> 	<p><b>Rotor Capacity:</b> 100mlx4  <b>Max Speed:</b> 11000r/min  <b>Max RCF:</b> 11720xg  <b>Adapters:</b> 10ml, 20ml          It is customizable</p>
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<p>No.9</p>  <p><b>Rotor Capacity:</b> 250mlx4  <b>Max Speed:</b> 5000r/min  <b>Max RCF:</b> 5030xg</p>	 <p>250ml Bucket</p>  <p>250ml Bottle</p>	 <p>1.5mlx9x4</p>	 <p>5mlx7x4</p>
		 <p>5/7mlx9x4 vacuum tube</p>	 <p>10mlx7x4 Internal Thread</p>
		 <p>15mlx5x4</p>	 <p>20mlx4x4</p>
		 <p>50mlx4</p>	 <p>100mlx4</p>

<p>No.9</p>  <p><b>Max Speed:</b> 5000r/min  <b>Max RCF:</b> 5030xg</p>	 <p>50mlx2x4 Bucket</p>	<p><b>Adapters:</b> 1.5mlx2</p>	<p><b>Adapters:</b> 5ml/7ml vacuum tube</p>	
		<p><b>Adapters:</b> 5ml, 10ml</p>	<p><b>Adapters:</b> 15ml, 20ml</p>	
		 <p>15mlx8x4 Bucket</p>	<p><b>Adapters:</b> 1.5ml</p>	<p><b>Adapters:</b> 5ml/7ml vacuum tube</p>
		<p><b>Adapters:</b> 5ml</p>	<p><b>Adapters:</b> 10ml</p>	

# TG1850-WS Tabletop High Speed Centrifuge

## Technical Performance

- Microcomputer control, DC brushless motor, stable operation and low noise.
- Touching panel, programmable operation. The operation data can be set according to demands and stored automatically .
- LED Or LCD display, user-friendly interface, simple and convenient operations.
- The real-time conversation of Speed and RCF is convenient for operation.
- It has self-locking device, over-speed safety device, and automatic alarm device, etc.
- It has 9 files of acceleration and deceleration level for your choice.

## Specification










Model	TG1850-WS
Max Speed	18500r/min
Max RCF	23797xg
Max Capacity	100mlx4
Speed Accuracy	± 30r/min
Time Setting	1min~99min
Noise	<65dB(A)
Power supply	AC220V 50Hz 10A
Dimension(LxWxH)	330mmx420mmx280mm
Packing size(LxWxH)	430mmx520mmx390mm
Net weight	20kg



## Application

TG1850-WS Tabletop high speed centrifuge is widely used in the field of clinical medicine, biochemistry, genetic engineering and immunology etc. It is the essential equipment for centrifugal separation used by hospitals, scientific research units and institutions of higher learning.

## Rotor

 <p><b>No.1</b></p>	<p><b>Rotor Capacity:</b> 1.5ml/2.2mlx12  <b>Max Speed:</b> 18500r/min  <b>Max RCF:</b> 23797xg  <b>Adapters:</b> 0.2ml, 0.5ml</p>	 <p><b>No.2</b></p>	<p><b>Rotor Capacity:</b> 5mlx10  <b>Max Speed:</b> 13000r/min  <b>Max RCF:</b> 11400xg  <b>Adapters:</b> 0.5ml, 1.5ml</p>	 <p><b>No.2</b></p>	<p><b>Rotor Capacity:</b> 5mlx12  <b>Max Speed:</b> 13000r/min  <b>Max RCF:</b> 11400xg  <b>Adapters:</b> 0.5ml, 1.5ml</p>
 <p><b>No.3</b></p>	<p><b>Rotor Capacity:</b> 10mlx12  <b>Max Speed:</b> 12000r/min  <b>Max RCF:</b> 14800xg  <b>Adapters:</b> 1.5ml, 5ml</p>	 <p><b>No.3</b></p>	<p><b>Rotor Capacity:</b> 15mlx8  <b>Max Speed:</b> 12000r/min  <b>Max RCF:</b> 14800xg  <b>Adapters:</b> 1.5ml, 5ml</p>	 <p><b>No.4</b></p>	<p><b>Rotor Capacity:</b> 50mlx6  <b>Max Speed:</b> 12000r/min  <b>Max RCF:</b> 13000xg  <b>Adapters:</b> 15ml, 20ml</p>
 <p><b>No.4</b></p>	<p><b>Rotor Capacity:</b> 100mlx4  <b>Max Speed:</b> 12000r/min  <b>Max RCF:</b> 13000xg  <b>Adapters:</b> 15ml, 20ml                      It is customizable</p>	 <p><b>No.5</b></p>	<p><b>Rotor Capacity:</b> 10mlx4  <b>Max Speed:</b> 6000r/min  <b>Max RCF:</b> 3200xg</p>	 <p><b>No.6</b></p>	<p><b>Rotor Capacity:</b> 2x48 well  <b>Max Speed:</b> 3000r/min  <b>Max RCF:</b> 1400xg</p>
 <p><b>No.7</b></p>	<p><b>Rotor Capacity:</b> 1.5ml/2.2mlx24  <b>Max Speed:</b> 13200r/min  <b>Max RCF:</b> 16110xg  <b>Adapters:</b> 0.2ml, 0.5ml</p>	 <p><b>No.8</b></p>	<p><b>Rotor Capacity:</b> 0.5mlx36  <b>Max Speed:</b> 16000r/min  <b>Adapters:</b> 23669xg</p>	 <p><b>No.8</b></p>	<p><b>Rotor Capacity:</b> 0.5mlx48  <b>Max Speed:</b> 16000r/min  <b>Max RCF:</b> 23669xg</p>

# TG1650-WS Tabletop High Speed Centrifuge

## Technical Performance

- Microcomputer control, DC brushless motor, stable operation, low noise and high speed accuracy.
- Touching panel, programmable operation. The operation data can be set according to demands and stored automatically .
- LED or LCD display. user-friendly interface, simple and convenient operation.
- The real-time conversation of Speed and RCF is convenient for operation.
- It has self-locking device, over-speed safety device, and automatic alarm device, etc.
- It has 9 files of acceleration and deceleration lever for your choice.

## Specification

Model	TG1650-WS
Max Speed	16500r/min
Max RCF	23669xg
Max Capacity	100mlx4
Speed Accuracy	± 30r/min
Time Setting	1min~99min
Noise	<65dB(A)
Power supply	AC220V 50Hz 10A
Dimension(LxWxH)	330mmx420mmx280mm
Packing size(LxWxH)	430mmx520mmx390mm
Net weight	20kg



## Application

TG1650-WS Tabletop high speed centrifuge is widely used in the field of clinical medicine, biochemistry, genetic engineering and immunology etc. It is the essential equipment for centrifugal separation used by hospitals, scientific research units and institutions of higher learning.

## Rotor

 <p>No.1</p>	<p><b>Rotor Capacity:</b> 1.5ml/2.2mlx12  <b>Max Speed:</b> 16500r/min  <b>Max RCF:</b> 18930xg  <b>Adapters:</b> 0.2ml, 0.5ml</p>	 <p>No.2</p>	<p><b>Rotor Capacity:</b> 5mlx10  <b>Max Speed:</b> 13000r/min  <b>Max RCF:</b> 11400xg  <b>Adapters:</b> 0.5ml, 1.5ml</p>	 <p>No.2</p>	<p><b>Rotor Capacity:</b> 5mlx12  <b>Max Speed:</b> 13000r/min  <b>Max RCF:</b> 11400xg  <b>Adapters:</b> 0.5ml, 1.5ml</p>
 <p>No.3</p>	<p><b>Rotor Capacity:</b> 10mlx12  <b>Max Speed:</b> 12000r/min  <b>Max RCF:</b> 14800xg  <b>Adapters:</b> 1.5ml, 5ml</p>	 <p>No.3</p>	<p><b>Rotor Capacity:</b> 15mlx8  <b>Max Speed:</b> 12000r/min  <b>Max RCF:</b> 14800xg  <b>Adapters:</b> 1.5ml, 5ml</p>	 <p>No.4</p>	<p><b>Rotor Capacity:</b> 50mlx6  <b>Max Speed:</b> 12000r/min  <b>Max RCF:</b> 13000xg  <b>Adapters:</b> 15ml, 20ml</p>
 <p>No.4</p>	<p><b>Rotor Capacity:</b> 100mlx4  <b>Max Speed:</b> 12000r/min  <b>Max RCF:</b> 13000xg  <b>Adapters:</b> 15ml, 20ml                      It is customizable</p>	 <p>No.5</p>	<p><b>Rotor Capacity:</b> 10mlx4  <b>Max Speed:</b> 6000r/min  <b>Max RCF:</b> 3200xg</p>	 <p>No.6</p>	<p><b>Rotor Capacity:</b> 2x48 well  <b>Max Speed:</b> 3000r/min  <b>Max RCF:</b> 1400xg</p>
 <p>No.7</p>	<p><b>Rotor Capacity:</b> 1.5ml/2.2mlx24  <b>Max Speed:</b> 13200r/min  <b>Max RCF:</b> 16110xg  <b>Adapters:</b> 0.2ml, 0.5ml</p>	 <p>No.8</p>	<p><b>Rotor Capacity:</b> 0.5mlx36  <b>Max Speed:</b> 16000r/min  <b>Max RCF:</b> 23669xg</p>	 <p>No.8</p>	<p><b>Rotor Capacity:</b> 0.5mlx48  <b>Max Speed:</b> 16000r/min  <b>Max RCF:</b> 23669xg</p>
 <p>No.9</p>	<p><b>Rotor Capacity:</b> 3x8x0.2ml PCR  <b>Max Speed:</b> 15000r/min  <b>Max RCF:</b> 13800xg</p>				



# TG16-WS Tabletop High Speed Centrifuge

## Technical Performance

- Microcomputer control, DC brushless motor, stable operation, low noise and high speed accuracy.
- Touching panel, programmable operation. The operation data can be set according to demand and stored automatically.
- LED or LCD display, user-friendly interface, simple and convenient operations.
- The real-time conversation of Speed and RCF is convenient for operation.
- It has self-locking device, over-speed safety device, and automatic alarm device, etc.
- It has 9 files of acceleration and deceleration lever for your choice.

## Specification

Model	TG16-WS
Max Speed	16000r/min
Max RCF	23669xg
Max Capacity	50mlx6
Speed Accuracy	± 30r/min
Time Setting	1min~99min
Noise	<65dB(A)
Power Supply	AC220V 50Hz 5A
Dimension(LxWxH)	330mmx420mmx280mm
Packing size(LxWxH)	430mmx520mmx390mm
Net weight	20kg



## Application

TG16-WS Tabletop high speed centrifuge is widely used in the field of clinical medicine, biochemistry, genetic engineering and immunology etc. It is the essential equipment for centrifugal separation used by hospitals, scientific research units and institutions of higher learning.

## Rotor

<p>No.1</p> 	<p><b>Rotor Capacity:</b> 1.5ml/2.2mlx12  <b>Max Speed:</b> 16000r/min  <b>Max RCF:</b> 17800xg  <b>Adapters:</b> 0.2ml, 0.5ml</p>	<p>No.2</p> 	<p><b>Rotor Capacity:</b> 1.5ml/2.2mlx24  <b>Max Speed:</b> 13200r/min  <b>Max RCF:</b> 16110xg  <b>Adapters:</b> 0.2ml, 0.5ml</p>	<p>No.3</p> 	<p><b>Rotor Capacity:</b> 5mlx10  <b>Max Speed:</b> 13000r/min  <b>Max RCF:</b> 11400xg  <b>Adapters:</b> 0.5ml, 1.5ml</p>
<p>No.3</p> 	<p><b>Rotor Capacity:</b> 5mlx12  <b>Max Speed:</b> 13000r/min  <b>Max RCF:</b> 11400xg  <b>Adapters:</b> 0.5ml, 1.5ml</p>	<p>No.4</p> 	<p><b>Rotor Capacity:</b> 10mlx12  <b>Max Speed:</b> 12000r/min  <b>Max RCF:</b> 14800xg  <b>Adapters:</b> 1.5ml, 5ml</p>	<p>No.4</p> 	<p><b>Rotor Capacity:</b> 15mlx8  <b>Max Speed:</b> 12000r/min  <b>Max RCF:</b> 14800xg  <b>Adapters:</b> 5ml, 10ml</p>
<p>No.5</p> 	<p><b>Rotor Capacity:</b> 0.5mlx36  <b>Max Speed:</b> 16000r/min  <b>Max RCF:</b> 23669xg</p>	<p>No.5</p> 	<p><b>Rotor Capacity:</b> 0.5mlx48  <b>Max Speed:</b> 16000r/min  <b>Max RCF:</b> 23669xg</p>	<p>No.6</p> 	<p><b>Rotor Capacity:</b> 50mlx6  <b>Max Speed:</b> 12000r/min  <b>Max RCF:</b> 13000xg  <b>Adapters:</b> 15ml, 20ml</p>

# TG1650-W Tabletop High Speed Centrifuge

## Technical performance

- Microcomputer control, DC brushless motor, stable operation, low noise and high speed accuracy.
- Touching panel, programmable operation. The operation data can be set according to demand and stored automatically .
- LED display, user-friendly interface, simple and convenient operations.
- The real-time conversation of Speed and RCF is convenient for operation.
- It has electronic lock and automatic alarm device.

## Specification

Model	TG1650-W
Max Speed	16500r/min
Max RCF	18360xg
Max Capacity	5mlx12
Speed Accuracy	± 30r/min
Time Setting	1min~99min
Noise	<62dB(A)
Power supply	AC220V 50Hz 3A
Dimension(LxWxH)	320mmx410mmx320mm
Packing size(LxWxH)	420mmx510mmx420mm
Net weight	12kg



## Application

TG1650-W tabletop high speed centrifuge with the small size and low noise. It is used in field of hospital, institutes of scientific research, colleges and universities.


## Rotor

No.1  **Rotor capacity:** 1.5ml/2.2mlx12  
**Max Speed:** 16500r/min  
**Max RCF:** 18360xg  
**Adapters:** 0.2ml、0.5ml

No.2  **Rotor capacity:** 0.5mlx18  
**Max Speed:** 16500r/min  
**Max RCF:** 18360xg

No.3  **Rotor capacity:** 5mlx12  
**Max Speed:** 13000r/min  
**Max RCF:** 11400xg  
**Adapters:** 0.5ml、1.5ml

No.3  **Rotor capacity:** 1.5/2.2mlx24  
**Max Speed:** 13000r/min  
**Max RCF:** 16170xg  
**Adapters:** 0.2ml、0.5ml

No.4  **Rotor capacity:** 3x8x0.2ml  
 PCR Strip  
**Max Speed:** 15000r/min  
**Max RCF:** 13800xg

No.5  **Rotor capacity:** 12/24 Pieces of  
 capillary  
**Max Speed:** 12000r/min  
**Max RCF:** 14800xg

# TG16A-WS Tabletop High Speed Centrifuge

## Technical Performance

- Microcomputer control, DC brushless motor, stable operation, low noise and high speed accuracy.
- Touching panel, programmable operation. The operation data can be set according to demand and stored automatically .
- LED or LCD display. user-friendly interface, simple and convenient operations.
- The real-time conversation of Speed and RCF is convenient for operation.
- It has self-locking device, over-speed safety device, and automatic alarm device, etc.

## Specification

<b>Model</b>	<b>TG16A-WS</b>
Max Speed	16000r/min
Max RCF	17800xg
Max Capacity	5mlx10
Speed Accuracy	± 30r/min
Time Setting	1min~99min
Noise	<65dB(A)
Power Supply	AC220V 50Hz 5A
Dimension(LxWxH)	230mmx310mmx240mm
Packing size(LxWxH)	290mmx400mmx330mm
Net weight	9kg



## Application

TG16A-WS tabletop high speed centrifuge have the small size and low noise. It is the essential equipment of centrifugal separation used by hospitals, scientific research units and institutions for higher learning.

## Rotor

No.1



**Rotor Capacity:** 1.5ml/2.2mlx12  
**Max Speed:** 16000r/min  
**Max RCF:** 17800xg  
**Adapters:** 0.2ml、0.5ml

No.2



**Rotor Capacity:** 5mlx10  
**Max Speed:** 13000r/min  
**Max RCF:** 11400xg  
**Adapters:** 0.5ml、1.5ml

No.3



**Rotor Capacity:** 1.5ml/2.2mlx18  
**Max Speed:** 13200r/min  
**Max RCF:** 16110xg  
**Adapters:** 0.2ml、0.5ml

# L580 Tabletop Large Capacity Centrifuge

## Technical performance

- Microcomputer control, variable-conversion motor which delivers high torque, stable operation, low noise and high speed accuracy.
- Touch panel, programmable operation, operation data can be set according to demands and stored automatically.
- LED screen (LCD) display, user-friendly interface, simple and convenient operations.
- The real-time conversation of Speed and RCF is convenient for operation.
- It has self-locking device, lid safety device, over-speed safety device, and automatic alarm device, etc.
- It has 10 files of acceleration and deceleration level for your choice.

## Specification

Model	L580
Max Speed	5800r/min
Max RCF	5060xg
Max Capacity	750mlx4
Speed Accuracy	± 30r/min
Time Setting	1min~99min
Noise	<65dB(A)
Power supply	AC220V 50Hz 5A
Dimension(LxWxH)	545mmx660mmx490mm
Packing size(LxWxH)	670mmx780mmx630mm
Net weight	72kg















































## Application

L580 Tabletop large capacity centrifuge is widely used in the field of clinical medicine, biochemistry, genetic engineering, immunology, etc. It is popular with hospitals, scientific research institutions, colleges and universities.

## 转子参数

<p>No.1</p>  <p><b>Rotor capacity:</b> 50mlx6 <b>Max Speed:</b> 5800r/min <b>Max RCF:</b> 5060xg <b>Adapters:</b> 15ml, 20ml</p>		<p>No.3</p>  <p><b>Rotor capacity:</b> 8x96 well <b>Max Speed:</b> 4000r/min <b>Max RCF:</b> 2200xg</p>		<p>No.3</p>  <p><b>8x96 well Microplate bucket</b></p>	
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<p>No.2</p>  <p><b>Rotor capacity:</b>500mlx4 <b>Max Speed:</b> 4000r/min <b>Max RCF:</b> 3220xg</p> 	 <p><b>Name: Microplate bucket</b> <b>Capacity: 4X2X96 well</b></p>  <p>Bucket</p>  <p>500ml Bucket</p>  <p>500ml Bottle</p>  <p>4x24x5ml Vacuum Tube</p>  <p>4x37x7ml GRIA Tube</p>	<table border="1"> <tbody> <tr> <td> 1.5mlx25x4</td> <td> 5mlx28x4 Vacuum Tube</td> <td> 50mlx4x4</td> </tr> <tr> <td> 10mlx20x4</td> <td> 15mlx10x4</td> <td> 250mlx4</td> </tr> <tr> <td> 5ml/7mlx20x4 Vacuum Tube</td> <td> 15mlx8x4</td> <td> 20mlx9x4</td> </tr> <tr> <td> 50mlx4x4</td> <td> 100mlx2x4</td> <td> 300mlx4</td> </tr> </tbody> </table>	 1.5mlx25x4	 5mlx28x4 Vacuum Tube	 50mlx4x4	 10mlx20x4	 15mlx10x4	 250mlx4	 5ml/7mlx20x4 Vacuum Tube	 15mlx8x4	 20mlx9x4	 50mlx4x4	 100mlx2x4	 300mlx4
 1.5mlx25x4	 5mlx28x4 Vacuum Tube	 50mlx4x4												
 10mlx20x4	 15mlx10x4	 250mlx4												
 5ml/7mlx20x4 Vacuum Tube	 15mlx8x4	 20mlx9x4												
 50mlx4x4	 100mlx2x4	 300mlx4												

**No.4**



**Rotor capacity: 750mlx4**  
**Max Speed: 4000r/min**  
**Max RCF: 3780xg**



 750ml Bucket	 5ml / 7mlx24x4 Blood Vacuum Tube	 5ml / 7mlx37x4 G RIA Tube
 750ml Bottle	 15mlx14x4	 20mlx12x4
	 50mlx5x4	 100mlx3x4
	 300mlx4	 500mlx4

**No.5**



**Rotor capacity: 250mlx6**  
**Max Speed: 4200r/min**  
**Max RCF: 3500xg**



 250mlx6	 1.5mlx9x6	 5mlx7x6
 250ml Bottle	 5/7mlx9x6 Blood Vacuum Tube	 10mlx7x6 Internal thread
	 15mlx5x6	 20mlx4x6
	 50mlx6	 100mlx6

**No.6**



**Rotor capacity: 250mlx4**  
**Max Speed: 4300r/min**  
**Max RCF: 3582xg**



 250mlx4	 1.5mlx9x4	 5mlx7x4
 250ml Bottle	 5/7mlx9x4 Blood Vacuum Tube	 10mlx7x4 Internal thread
	 15mlx5x4	 20mlx4x4
	 50mlx4	 100mlx4



## L550 Tabletop High Capacity Centrifuge

### Technical performance

- Microcomputer control, variable-conversion motor which delivers high torque, stable operation, low noise and high speed accuracy.
- Touch panel, programmable operation, operation data can be set according to demands and stored automatically.
- LED or LCD display, user-friendly interface, simple and convenient operations.
- The real-time conversation of Speed and RCF is convenient for operation.
- It has self-locking device, lid safety device, over-speed safety device, and automatic alarm device, etc.
- It has 10 files of acceleration and deceleration lever for your choice.

### Specification

Model	L550
Max Speed	5500r/min
Max RCF	5310xg
Max Capacity	500mlx4
Speed Accuracy	± 30r/min
Time Setting	1min~99min/1min~99h59min
Noise	<65dB(A)
Power Supply	AC220V 50Hz 20A
Dimension(LxWxH)	460mmx540mmx340mm
Packing size(LxWxH)	550mmx630mmx430mm
Net weight	31kg



### Application

L550 Tabletop large capacity centrifuge is widely used in the field of clinical medicine, biochemistry, genetic engineering, immunology, etc. It is elementary for hospitals, scientific research units, colleges and universities for separation.

### Rotor

No.1



Rotor capacity: 15mlx12

Max Speed: 5500r/min

Max RCF: 5310xg

No.3





















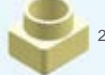
Rotor capacity: 8x96well

Max Speed: 4000r/min






Max RCF: 2200xg



8x96 well  
Microplate Bucket

<p>No.2</p>  <p><b>Rotor capacity: 500mlx4</b> <b>Max Speed: 4000r/min</b> <b>Max RCF: 3220xg</b></p>	 <p>500ml Bucket</p>	 <p>1.5mlx20x4</p>	 <p>5ml/7mlx20x4 Blood Vacuum Tube</p>	 <p>10mlx15x4 G RIA Tube</p>
	 <p>500ml Bottle</p>	 <p>15mlx8x4</p>	 <p>20mlx9x4</p>	 <p>50mlx4x4</p>
	 <p>Bucket</p>	 <p>100mlx2x4</p>		 <p>250mlx4</p>
		 <p>4x2x96 Microplate Rotor</p>	 <p>1.5mlx25x4</p>	 <p>5mlx28x4 Blood Vacuum Tube</p>
	 <p>4x24x7ml Blood Vacuum Tube</p>	 <p>15mlx10x4</p>	 <p>50mlx4x4</p>	 <p>250mlx4</p>

<p>No.4</p>  <p><b>Rotor capacity: 100mlx4</b> <b>Max Speed: 5000r/min</b> <b>Max RCF: 4390xg</b></p>	 <p>100mlx4 Bucket</p>	Adapters: 1.5mlx4x4	Adapters: 5ml/7mlx4x4 Blood Vacuum Tube
		Adapters: 5mlx2x4	Adapters: 10mlx3x4 G RIA Tube
		Adapters: 15mlx4	Adapters: 20mlx4
		Adapters: 50mlx4	

<p>No.5</p>  <p><b>Rotor capacity: 4200r/min</b> <b>Max RCF: 3100xg</b></p>	 <p>50mlx2x4 Bucket</p>	Adapters: 1.5mlx2 5ml/7ml Blood Vacuum Tube 5ml, 10ml 15ml, 20ml	 <p>10mlx6x4 Bucket</p>	Adapters: 1.5ml 5ml/7m Blood Vacuum Tube 5ml, 10ml
	 <p>10mlx4x4 Bucket</p>	Adapters: 1.5ml 5ml/7m Blood Vacuum Tube 5ml, 10ml	 <p>10mlx8x4 Bucket</p>	Adapters: 1.5ml 5ml/7m Blood Vacuum Tube 5ml, 10ml

<p>No.6</p>  <p><b>Rotor capacity: 4000r/min</b> <b>Max Speed: 3310xg</b> <b>Max RCF: 500mlx4</b></p>	 <p>500ml Conical Tube 500mlx4</p>	 <p>500mlx4 V-bottom</p>	 <p>250mlx4 V-bottom</p>
		 <p>50mlx4x4 V-bottom</p>	 <p>15mlx7x4 V-bottom</p>

# TD5M Tabletop Low Speed Centrifuge

## Technical performance

- Microcomputer control, variable-conversion motor which delivers high torque, stable operation, low noise and high speed accuracy.
- Touch panel, programmable operation, operation data can be set according to demands and stored automatically.
- LCD display, user-friendly interface, simple and convenient operations.
- The real-time conversation of Speed and RCF is convenient for operation.
- It has self-locking device, lid safety device, over-speed safety device, and automatic alarm device, etc.
- It has 9 files of acceleration and deceleration level for your choice.

## Specification

Model	TD5M
Max Speed	6000r/min
Max RCF	5300xg
Max Capacity	500mlx4
Speed Accuracy	± 30r/min
Time Setting	1min-9h59min
Noise	<65dB(A)
Power Supply	AC220V 50Hz 10A
Dimension(LxWxH)	460mmx540mmx340mm
Packing Size(LxWxH)	550mmx630mmx430mm
Net Weight	31kg



## Application

TD5M low speed large capacity centrifuge can process large samples in one circle. It is widely used in the field of clinical medicine, biochemistry, genetic engineering, immunology, etc. It is elementary for hospitals, scientific research units, colleges and universities for centrifugal separation.

## Rotor



**Rotor Capacity:** 15mlx12  
**Max Speed:** 6000r/min  
**Max RCF:** 5300xg  
**Adapters:** 5ml, 10ml



1.5mlx9x4	5mlx7x4
5/7mlx9x4 Vacuum Tube	10mlx7x4 Internal Thread
15mlx5x4	20mlx4x4
50mlx4	100mlx4

No.2  <b>Rotor Capacity:</b> 4300r/min <b>Max RCF:</b> 3582xg	 50mlx2x4 Bucket	Adapters: 1.5mlx2 5ml/7ml Blood Vacuum Tube 5ml, 10ml 15ml, 20ml	 10mlx6x4 Bucket	Adapters: 1.5ml, 5ml 5ml/7m Bucket
	 10mlx4x4 Bucket	Adapters: 1.5ml, 5ml 5ml/7m Bucket	 10mlx8x4 Bucket	Adapters: 1.5ml, 5ml 5ml/7m Bucket

No.2  <b>Rotor Capacity:</b> 7mlx72 <b>Max Speed:</b> 4300r/min <b>Max RCF:</b> 3582xg	 7mlx18x4 Bucket
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No.3  <b>Rotor Capacity:</b> 500mlx4 <b>Max Speed:</b> 4000r/min <b>Max RCF:</b> 3100xg	 500ml Bucket   500ml Bottle	 1.5mlx20x4	 5ml/7mlx20x4 Blood Vacuum Tube
		 10mlx15x4 Internal Thread	 15mlx8x4
		 20mlx9x4	 50mlx4x4
		 100mlx2x4	 250mlx4

No.4  <b>Rotor Capacity:</b> 8x96 well <b>Max Speed:</b> 4000r/min <b>Max RCF:</b> 2200xg	 8x96 well Microplate Bucket
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No.5  <b>Max Speed:</b> 4000r/min <b>Max RCF:</b> 3000xg	 7mlx12x4 Bucket	 15mlx6x4 Bucket	 15mlx9x4 Bucket
	 50mlx4 Bucket	 50x2x4 Bucket	 100x4 Bucket

# TD5M-WS Tabletop Low Speed Centrifuge

- Technical performance**
- Microcomputer control, variable-conversion motor, stable operation, low noise and high speed accuracy.
  - Touch panel, programmable operation, operation data can be set according to demands and stored automatically.
  - LED or LCD display, user-friendly interface, simple and convenient operations.
  - The real-time conversation of Speed and RCF is convenient for operation.
  - It has self-locking device, lid safety device, over-speed safety device, and automatic alarm device, etc.

**Specification**

Model	TD5M-WS
Max Speed	5000r/min
Max RCF	5030xg
Max Capacity	500mlx4
Speed Accuracy	± 50r/min
Time Setting	1min~99min
Noise	<65db(A)
Power Supply	AC220V 50Hz 10A
Dimension(LxWxH)	460mmx540mmx340mm
Packing Size(LxWxH)	550mmx630mmx430mm
Net Weight	31kg




**Application**




















TD5M-WS Tabletop Low Speed Centrifuge is widely used in the field of clinical medicine, biochemistry, genetic engineering, immunology, etc. It applies to hospitals, scientific research units, colleges and universities for centrifugal separation.

## Rotor

No.1




**Rotor Capacity: 500mlx4**  
**Max Speed: 4000r/min**  
**Max RCF: 3220xg**

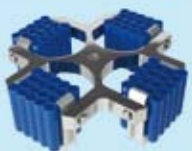

 500ml Bucket	 500ml Bottle	 1.5mlx20x4	 5ml/7mlx20x4 Blood Vacuum Tube	 10mlx15x4 GRIA Tube
		 15mlx8x4	 20mlx9x4	 50mlx4x4
		 100mlx2x4		 250mlx4
	 bucket	 1.5mlx25x4	 5mlx28x4 Blood Vacuum Tube	 10mlx20x4
		 15mlx10x4	 50mlx4x4	 250mlx4
	 Microplate rotor	4x2x96		
	 Blood Vacuum Tube	4x24x7ml		










<p>No.2</p>  <p><b>Rotor Capacity: 50mlx8</b>  <b>Max Speed: 5000r/min</b>  <b>Max RCF: 5030xg</b></p>	 50mlx2x4 Bucket	Adapter: 1.5mlx2x8	Adapter: 5ml/7mlx8 Vacuum Tube
		Adapter: 5mlx8	Adapter: 10mlx8
		Adapter: 15mlx8	Adapter: 20mlx8

<p>No.3</p>  <p><b>Max Speed: 4300r/min</b>  <b>Max RCF: 3582xg</b></p>	 10mlx4x4 Bucket	Adapter: 1.5ml	Adapter: 5ml	Adapter: 5ml/7m Vacuum Tube
	 10mlx6x4 Bucket	Adapter: 1.5ml	Adapter: 5ml	Adapter: 5ml/7m Vacuum Tube
	 10mlx8x4 Bucket	Adapter: 1.5ml	Adapter: 5ml	Adapter: 5ml/7m Vacuum Tube

<p>No.3</p>  <p><b>Rotor Capacity: 250mlx4</b>  <b>Max Speed: 4300r/min</b>  <b>Max RCF: 3582xg</b></p>	 250ml Bucket	 1.5mlx9x4	 5/7mlx9x4 Vacuum Tube	 5mlx7x4	 10mlx7x4 Internal Thread
	 250ml Bottle	 15mlx5x4	 20mlx4x4	 50mlx4	 100mlx4

<p>No.3</p>  <p><b>Rotor Capacity: 7mlx72</b>  <b>Max Speed: 4300r/min</b>  <b>Max RCF: 3582xg</b></p>	 7mlx18x4 Bucket
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<p>No.4</p>  <p><b>Rotor Capacity: 8x96well</b>  <b>Max Speed: 4000r/min</b>  <b>Max RCF: 2200xg</b></p>	 8x96well Microplate Bucket
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<p>No.5</p>  <p><b>Max Speed: 4000r/min</b>  <b>Max RCF: 3000xg</b></p>	 7mlx12x4 Bucket	 15mlx6x4 Bucket	 15mlx9x4 Bucket
	 50mlx4 Bucket	 50x2x4 Bucket	 100x4 Bucket

# TD5A-WS Tabletop Low Speed Centrifuge

## Technical performance

- Microcomputer control, DC brushless motor, stable operation, low noise and high speed accuracy.
- Touch panel, programmable operation, operation data can be set according to demands and stored automatically.
- LED or LCD display. user-friendly interface, simple and convenient operations.
- The real-time conversation of Speed and RCF is convenient for operation.
- It has self-locking device, lid safety device, over-speed safety device, and automatic alarm device, etc.

## Specification

<b>Model</b>	<b>TD5A-WS</b>
Max Speed	5000r/min
Max RCF	4390xg
Max Capacity	15mlx36
Speed Accuracy	± 30r/min
Time Setting	1min~99min
Noise	<65dB(A)
Power Supply	AC220V 50Hz 10A
Dimension(LxWxH)	460mmx540mmx340mm
Packing Size(LxWxH)	550mmx630mmx430mm
Net Weight	28kg



## Application

TD5A-WS Tabletop low speed centrifuge is widely used in the field of clinical medicine, biochemistry, genetic engineering and immunology etc. It is the essential equipment of centrifugal separation used by hospitals, scientific research units and institutions of higher learning.

## Rotor

No.1



**Rotor Capacity: 7mlx72**  
**Max Speed: 4000r/min**  
**Max RCF: 3000xg**



7mlx18x4  
Bucket

No.1








**Rotor Capacity: 100mlx4**  
**Max Speed: 4000r/min**  
**Max RCF: 3000xg**





100mlx4  
Bucket

Adapter: 1.5mlx4x4	Adapter: 5ml/7mlx4x4 Vacuum tube
Adapter: 5mlx2x4	Adapter: 10mlx3x4 Internal Thread
Adapter: 15mlx4	Adapter: 20mlx4
Adapter: 50mlx4	








<p>No.2</p>  <p><b>Rotor Capacity:</b> 50mlx4 <b>Max Speed:</b> 5000r/min <b>Max RCF:</b> 4390xg</p>	 <p>50mlx4 Bucket</p>	<p><b>Adapter:</b> 1.5mlx2x4</p>	<p><b>Adapter:</b> 5ml/7mlx4 Vacuum tube</p>	<p><b>Adapter:</b> 5mlx4</p>
		<p><b>Adapter:</b> 10mlx4</p>	<p><b>Adapter:</b> 15mlx4</p>	<p><b>Adapter:</b> 20mlx4</p>

<p>No.3</p>  <p><b>Max Speed:</b> 4000r/min <b>Max RCF:</b> 2810xg</p>	 <p>50mlx2x4 Bucket</p>	<p><b>Adapter:</b> 1.5mlx2 5ml/7ml Vacuum tube 5ml, 10ml 15ml, 20ml</p>	 <p>10mlx6x4 Buckets</p>	<p><b>Adapter:</b> 1.5ml 5ml/7m Vacuum tube 5ml, 10ml</p>
	 <p>10mlx4x4 Bucket</p>	<p><b>Adapter:</b> 1.5ml 5ml/7m Vacuum tube 5ml, 10ml</p>	 <p>10mlx8x4 Buckets</p>	<p><b>Adapter:</b> 1.5ml 5ml/7m Vacuum tube 5ml, 10ml</p>

<p>No.4</p>  <p><b>Rotor Capacity:</b> 8x96 well <b>Max Speed:</b> 4000r/min <b>Max RCF:</b> 2200xg</p>	 <p>8x96 well Microplate Rotor</p>
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<p>No.5</p>  <p><b>Rotor Capacity:</b> 10mlx12 <b>Max Speed:</b> 5000r/min <b>Max RCF:</b> 3500xg <b>Adapter:</b> 1.5ml, 5ml</p>
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<p>No.5</p>  <p><b>Rotor Capacity:</b> 50mlx8 <b>Max Speed:</b> 5000r/min <b>Max RCF:</b> 3500xg <b>Adapter:</b> 15ml, 20ml</p>
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<p>No.6</p>  <p><b>Max Speed:</b> 4000r/min <b>Max RCF:</b> 3000xg</p>	 <p>7mlx12x4 Bucket</p>	 <p>15mlx6x4 Bucket</p>	 <p>15mlx9x4 Bucket</p>
	 <p>50mlx4 Bucket</p>	 <p>50x2x4 Bucket</p>	 <p>100x4 Bucket</p>

# TDZ5-WS Tabletop Low Speed Centrifuge

## Technical performance

- Microcomputer control, DC brushless motor, stable operation, low noise and high speed accuracy.
- Touch panel, programmable operation, operation data can be set according to demands and stored automatically.
- LED or LCD display.user-friendly interface, simple and convenient operations.
- The real-time conversation of Speed and RCF is convenient for operation.
- It has self-locking device, lid safety device, over-speed safety device, and automatic alarm device, etc.

## Specification

Model	TDZ5-WS
Max Speed	5000r/min
Max RCF	4390xg
Max Capacity	15mlx32
Speed Accuracy	± 30r/min
Time Setting	1min~99min
Noise	<65dB(A)
Power Supply	AC220V 50Hz 10A
Dimension(LxWxH)	460mmx540mmx340mm
Packing Size(LxWxH)	550mmx630mmx430mm
Net Weight	28kg



## Application

TDZ5-WS Tabletop Low Speed Centrifuge is widely used in the field of clinical medicine, biochemistry, genetic engineering, immunology, etc. It applies to hospitals, scientific research units, colleges and universities for centrifugal separation.

## Rotor

<b>No.1</b>  <b>Rotor Capacity:</b> 50mlx4 <b>Max Speed:</b> 5000r/min <b>Max RCF:</b> 4390xg	 50mlx4 Bucket	<b>Adapter:</b> 1.5mlx2x4	<b>Adapter:</b> 5ml/7mlx4 Vacuum Tube	<b>Adapter:</b> 5mlx4
		<b>Adapter:</b> 10mlx4	<b>Adapter:</b> 15mlx4	<b>Adapter:</b> 20mlx4
<b>No.2</b>  <b>Rotor Capacity:</b> 50mlx8 <b>Max Speed:</b> 4000r/min <b>Max RCF:</b> 2810xg	 50mlx2x4 Bucket	<b>Adapter:</b> 1.5mlx2x8	<b>Adapter:</b> 5ml/7mlx8 Vacuum Tube	<b>Adapter:</b> 5mlx8
		<b>Adapter:</b> 10mlx8	<b>Adapter:</b> 15mlx8	<b>Adapter:</b> 20mlx8
<b>No.3</b>  <b>Max Speed:</b> 4000r/min <b>Max RCF:</b> 2810xg	 15mlx4x4 Bucket	<b>Adapter:</b> 1.5ml	<b>Adapter:</b> 5ml、10ml	<b>Adapter:</b> 5ml/7m Vacuum Tube
	 15mlx6x4 Bucket	<b>Adapter:</b> 1.5ml	<b>Adapter:</b> 5ml、10ml	<b>Adapter:</b> 5ml/7m Vacuum Tube
	 15mlx8x4 Bucket	<b>Adapter:</b> 1.5ml	<b>Adapter:</b> 5ml、10ml	<b>Adapter:</b> 5ml/7m Vacuum Tube
<b>No.4</b>  <b>Rotor Capacity:</b> 7mlx48 <b>Max Speed:</b> 4000r/min <b>Max RCF:</b> 2810xg	 7mlx12x4 Bucket	<b>No.5</b>  <b>Rotor Capacity:</b> 8x96 well <b>Max Speed:</b> 4000r/min <b>Max RCF:</b> 2200xg		 8x96 well Microplate Bucket

# TDZ6B-WS Tabletop Low Speed Centrifuge

## Technical performance

- Microcomputer control, DC brushless motor, stable operation, low noise and high speed accuracy.
- Touch panel, programmable operation, operation datas can be set according to demands and stored automatically.
- LED or LCD display, user-friendly interface, simple and convenient operations.
- The real-time conversation of Speed and RCF is convenient for operation.
- It has self-locking device, lid safety device, over-speed safety device, and automatic alarm device, etc.
- Rotors are made of stainless steel, its buckets are interchangeable.

## Specification










Model	TDZ6B-WS
Max Speed	6000r/min
Max RCF	5120xg
Max Capacity	15mlx16
Speed Accuracy	± 30r/min
Time Setting	1min~99min
Noise	<65dB(A)
Power Supply	AC220V 50Hz 10A
Dimension(LxWxH)	410mmx490mmx310mm
Packing Size(LxWxH)	500mmx580mmx400mm
Net Weight	22kg



## Application

TDZ6B-WS tabletop low speed centrifuge is newly developed by our company on the basis of rich experience in centrifuge line. It can meet the requirement of clinical medicine.

## Rotor

<p>No.1</p> 	<p><b>Rotor Capacity:</b> 15mlx12  <b>Max Speed:</b> 6000r/min  <b>Max RCF:</b> 5120xg</p>			
<p>No.2</p>  <p><b>Max Speed:</b> 4200r/min  <b>Max RCF:</b> 2760xg</p>	 5mlx2x12 Bucket	5ml/7ml Vacuum Tube		
	 10mlx2x12 Bucket	Adapter: 0.5ml	Adapter: 1.5ml	Adapter: 5ml/7m Vacuum Tube
	 15mlx12 Bucket	Adapter: 1.5ml	Adapter: 5ml, 10ml	Adapter: 5ml/7m Vacuum Tube
<p>No.2</p>  <p><b>Rotor Capacity:</b> 15mlx16  <b>Max Speed:</b> 4200r/min  <b>Max RCF:</b> 2760xg</p>	 15mlx2x8 Bucket	Adapter: 1.5ml		Adapter: 5ml
		Adapter: 10ml		Adapter: 5ml/7ml Vacuum Tube
<p>No.2</p>  <p><b>Rotor Capacity:</b> 50mlx4  <b>Max Speed:</b> 4200r/min  <b>Max RCF:</b> 2760xg</p>	 50mlx4 Bucket	Adapter: 1.5mlx2x4	Adapter: 5mlx4	Adapter: 10mlx4
		Adapter: 15mlx4	Adapter: 20mlx4	Adapter: 5ml/7mlx4 Vacuum Tube



# TDZ5B-WS Tabletop Low Speed Centrifuge

- Technical performance**
- Microcomputer control, DC brushless motor, stable operation, low noise and high speed accuracy.
  - Touch panel, programmable operation, operation data can be set according to demands and stored automatically.
  - LED or LCD display, user-friendly interface, simple and convenient operations.
  - The real-time conversation of Speed and RCF is convenient for operation.
  - It has self-locking device, lid safety device, over-speed safety device, and automatic alarm device, etc.
  - Rotors are made of stainless steel, its buckets are interchangeable.

**Specification**

Model	TDZ5B-WS
Max Speed	5000r/min
Max RCF	4100xg
Max Capacity	15mlx16
Speed Accuracy	± 30r/min
Time Setting	1min-99min
Noise	<65dB(A)
Power Supply	AC220V 50Hz 10A
Dimension(LxWxH)	410mmx490mmx310mm
Packing Size(LxWxH)	500mmx580mmx400mm
Net Weight	22kg



**Application**

TDZ5B-WS tabletop low speed centrifuge is newly developed by our company on the basis of rich experience in centrifuge line. It can meet the requirement of clinical medicine.

**Rotor**

<p>No.1</p> <p><b>Rotor Capacity:</b> 10mlx24 <b>Max Speed:</b> 5000r/min <b>Max RCF:</b> 4100xg</p>				
<p>No.2</p> <p><b>Rotor Capacity:</b> 5mlx24 <b>Max Speed:</b> 4200r/min <b>Max RCF:</b> 2760xg</p>	<p>5mlx2x12 Bucket</p>	Apply to 5ml/7ml Vacuum Tube		
	<p>15mlx12 Bucket</p>	Adapter: 1.5ml	Adapter: 5ml、10ml	Adapter: 5ml/7m Vacuum Tube
<p>No.2</p> <p><b>Rotor Capacity:</b> 15mlx16 <b>Max Speed:</b> 4200r/min <b>Max RCF:</b> 2760xg</p>	<p>15mlx2x8 Bucket</p>	Adapter: 1.5ml	Adapter: 5ml	
		Adapter: 10ml	Adapter: 5ml/7ml Vacuum Tube	
<p>No.2</p> <p><b>Rotor Capacity:</b> 50mlx4 <b>Max Speed:</b> 4200r/min <b>Max RCF:</b> 2760xg</p>	<p>50mlx4 Bucket</p>	Adapter: 1.5mlx2x4	Adapter: 5mlx4	Adapter: 10mlx4
		Adapter: 15mlx4	Adapter: 20mlx4	Adapter: 5ml/7mlx4 Vacuum Tube

# TDZ4B-WS Tabletop Low Speed Centrifuge

## Technical performance

- Microcomputer control, DC brushless motor, stable operation, low noise and high speed accuracy.
- Touch panel, programmable operation, operation data can be set according to demands and stored automatically.
- LED or LCD display, user-friendly interface, simple and convenient operations.
- The real-time conversation of Speed and RCF is convenient for operation.
- It has self-locking device, lid safety device, over-speed safety device, and automatic alarm device, etc.
- Rotors are made of stainless steel, its buckets are interchangeable.

## Specification

Model	TDZ4B-WS
Max Speed	4200r/min
Max RCF	2760xg
Max Capacity	20mlx12
Speed Accuracy	± 30r/min
Time Setting	1min~99min
Noise	<65dB(A)
Power Supply	AC220V 50Hz 5A
Dimension(LxWxH)	410mmx490mmx310mm
Packing Size(LxWxH)	500mmx580mmx400mm
Net Weight	22kg



## Application

TDZ4B-WS tabletop low speed centrifuge is newly developed by our company on the basis of rich experience in centrifuge line. It can meet the requirement of clinical medicine.

## Rotor

<p>No.1</p>	<p><b>Rotor Capacity:</b> 10mlx18 <b>Max Speed:</b> 4000r/min <b>Max RCF:</b> 2200xg</p>	<p><b>Adapter:</b> 1.5ml</p>	<p><b>Adapter:</b> 5ml</p>	
<p><b>Adapter:</b> 5ml/7ml Vacuum Tube</p>				
<p>No.1</p>	<p><b>Rotor Capacity:</b> 20mlx12 <b>Max Speed:</b> 4000r/min <b>Max RCF:</b> 2200xg</p>	<p><b>Adapter:</b> 5ml</p>	<p><b>Adapter:</b> 10ml</p>	
<p><b>Adapter:</b> 5ml/7ml Vacuum Tube</p>				
<p>No.2</p> <p><b>Max Speed:</b> 4200r/min <b>Max RCF:</b> 2760xg</p>	<p>5mlx2x8 Bucket</p> <p>10mlx8 Bucket</p>	<p>Apply to 5ml/7ml Vacuum Tube</p>		
<p><b>Adapter:</b> 0.5ml、1.5ml</p>		<p><b>Adapter:</b> 5ml/7ml Vacuum Tube</p>		
<p>No.2</p> <p><b>Rotor Capacity:</b> 50mlx4 <b>Max Speed:</b> 4200r/min <b>Max RCF:</b> 2760xg</p>	<p>50mlx4 Bucket</p>	<p><b>Adapter:</b> 1.5mlx2x4</p>	<p><b>Adapter:</b> 5mlx4</p>	<p><b>Adapter:</b> 10mlx4</p>
<p><b>Adapter:</b> 15mlx4</p>		<p><b>Adapter:</b> 20mlx4</p>	<p><b>Adapter:</b> 5ml/7mlx4 Vacuum Tube</p>	

# TDZ4-WS Tabletop Low Speed Centrifuge

## Technical performance

- Microcomputer control, DC brushless motor, stable operation, low noise and high speed accuracy
- Touch panel, programmable operation, operation data can be set according to demands and stored automatically.
- LED or LCD display, user-friendly interface, simple and convenient operations.
- The real-time conversation of Speed and RCF is convenient for operation.
- It has self-locking device, lid safety device, over-speed safety device, and automatic alarm device, etc.

## Specification

Model	TDZ4-WS
Max Speed	4000r/min
Max RCF	2220xg
Max Capacity	20mlx12
Speed Accuracy	± 30r/min
Time Setting	1min~99min
Noise	<60dB(A)
Power Supply	AC220V 50Hz 5A
Dimension(LxWxH)	330mmx420mmx280mm
Packing Size(LxWxH)	430mmx520mmx390mm
Net Weight	14kg



## Application

TDZ4-WS Tabletop Low Speed Centrifuge is widely used in the field of clinical medicine, biochemistry, genetic engineering, immunology, etc. It is popular with hospitals, scientific research units, colleges and universities.

## Rotor

<p>No.1</p> 	<p><b>Rotor Capacity:</b> 7mlx12  <b>Max Speed:</b> 4000r/min  <b>Max RCF:</b> 2220xg                      For 5ml/7ml Vacuum Tube</p>	<p>No.1</p> 	<p><b>Rotor Capacity:</b> 7mlx18  <b>Max Speed:</b> 4000r/min  <b>Max RCF:</b> 2220xg                      For 5ml/7ml Vacuum Tube</p>	<p>No.1</p> 	<p><b>Rotor Capacity:</b> 7mlx24  <b>Max Speed:</b> 4000r/min  <b>Max RCF:</b> 2220xg                      For 5ml/7ml Vacuum Tube</p>
<p>No.1</p> 	<p><b>Rotor Capacity:</b> 10ml/15mlx12  <b>Max Speed:</b> 4000r/min  <b>Max RCF:</b> 2220xg  <b>Adapter:</b> 1.5ml, 5ml                      5ml/7ml Vacuum Tube</p>	<p>No.1</p> 	<p><b>Rotor Capacity:</b> 10mlx18  <b>Max Speed:</b> 4000r/min  <b>Max RCF:</b> 2220xg  <b>Adapter:</b> 1.5ml, 5ml                      5ml/7ml Vacuum Tube</p>	<p>No.1</p> 	<p><b>Rotor Capacity:</b> 10mlx24  <b>Max Speed:</b> 4000r/min  <b>Max RCF:</b> 2220xg  <b>Adapter:</b> 1.5ml, 5ml                      5ml/7ml Vacuum Tube</p>
<p>No.1</p> 	<p><b>Rotor Capacity:</b> 20mlx12  <b>Max Speed:</b> 4000r/min  <b>Max RCF:</b> 2220xg  <b>Adapter:</b> 5ml, 10ml                      5ml/7ml Vacuum Tube</p>	<p>No.1</p> 	<p><b>Rotor Capacity:</b> 50mlx4  <b>Max Speed:</b> 4000r/min  <b>Max RCF:</b> 2220xg  <b>Adapter:</b> 15ml, 20ml                      5ml/7ml Vacuum Tube</p>	<p>No.1</p> 	<p><b>Rotor Capacity:</b> 50mlx8  <b>Max Speed:</b> 4000r/min  <b>Max RCF:</b> 2220xg  <b>Adapter:</b> 15ml, 20ml                      5ml/7ml Vacuum Tube</p>
<p>No.2</p> 	<p><b>Rotor Capacity:</b> 15mlx8  <b>Max Speed:</b> 4000r/min  <b>Max RCF:</b> 2220xg  <b>Adapter:</b> 1.5ml, 5ml, 10ml                      5ml/7ml Vacuum Tube</p>				

# TDZ4A-WS

## Tabletop Low Speed Centrifuge



### Application

TDZ4A-WS Tabletop Low Speed Centrifuge is widely used in the field of clinical medicine, biochemistry, genetic engineering, immunology, etc. It is popular with hospitals, scientific research units, colleges and universities.

### Technical performance

- Microcomputer control, DC brushless motor, stable operation, low noise and high speed accuracy.
- Touch panel, programmable operation, operation data can be set according to demands and stored automatically.
- LED or LCD display, user-friendly interface, simple and convenient operations.
- The real-time conversation of Speed and RCF is convenient for operation.
- It has self-locking device, lid safety device, over-speed safety device, and automatic alarm device, etc.

### Specification

Model	TDZ4A-WS
Max Speed	4000r/min
Max RCF	1700xg
Max Capacity	20mlx8
Speed Accuracy	± 30r/min
Time Setting	1min~99min
Noise	<65dB(A)
Power Supply	AC220V 50Hz 5A
Dimension(LxWxH)	230mmx310mmx240mm
Packing Size(LxWxH)	290mmx400mmx330mm
Net Weight	9kg

### Rotor



**Rotor Capacity:** 10mlx12  
**Max Speed:** 4000r/min  
**Max RCF:** 1700xg



**Rotor Capacity:** 20mlx8  
**Max Speed:** 4000r/min  
**Max RCF:** 1700xg

# TDZ4A



### Application

TDZ4A Tabletop Low Speed Centrifuge is widely used in the field of clinical medicine, biochemistry, genetic engineering, immunology, etc. It is popular with clinic and teacher lab.

### Technical performance

- It has ABS housing and LED display.
- The speed and time can be programmable.
- There are lid safety device, it can make the operation safe.
- The machine can program memory. It can store the specification of the last operation.


### Specification

Model	TD4A
Max Speed	4000r/min
Max RCF	2760xg
Max Capacity	50mlx6
Speed Accuracy	1min~60min
Noise	<65dB(A)
Power Supply	AC220V 50Hz
Dimension(LxWxH)	320mmx410mmx320mm
Packing Size(LxWxH)	420mmx510mmx420mm
Net Weight	12kg


### Rotor



**Rotor capacity:** 15mlx12  
**Max Speed:** 4000r/min  
**Max RCF:** 2760xg



**Rotor capacity:** 50mlx6  
**Max Speed:** 4000r/min  
**Max RCF:** 2760xg



**Rotor capacity:** 20mlx8  
**Max Speed:** 4000r/min  
**Max RCF:** 2760xg



**Rotor capacity:** 15mlx6  
**Max Speed:** 4000r/min  
**Max RCF:** 2760xg

# TG12MX

## Microhematocrit Centrifuge

### Technical performance

- Microcomputer control, brushless DC motor, stable operation, low noise, high speed accuracy.
- Touch panel, programmable operation, operation data can be stored automatically.
- LED display, user-friendly interface, simple and convenient operation
- The real-time conversation of Speed and RCF is convenient for operation.
- It has self-locking device, over-speed safety device, and automatic alarm device, etc.

### Specification

Model	TG12MX
Max Speed	12000r/min
Max RCF	13500xg
Max Capacity	24 pieces of capillaries
Speed Accuracy	± 30r/min
Time Setting	1min~99min
Noise	<65dB(A)
Power Supply	AC220V 50Hz 5A
Dimension(LxWxH)	230mmx310mmx240mm
Packing Size(LxWxH)	290mmx400mmx330mm
Net Weight	9kg



### Application

TG12MX Microhematocrit Centrifuge is mainly used to determine the value of blood cell in the blood. It can separate blood from solution.

### Rotor



**Rotor Capacity:** 24 pieces of capillaries  
**Max Speed:** 12000r/min  
**Max RCF:** 13500xg



**Rotor for:** 12 pieces of capillaries  
**Max Speed:** 12000r/min  
**Max RCF:** 13500xg



# PRP-500、PRP-400

## PRP Centrifuge

### Technical performance

- Microcomputer control, DC brushless motor, stable operation, low noise and high speed accuracy.
- LED or LCD display, user-friendly interface, simple and convenient operations.
- PRP kit is available.
- Special program is made for PRP kit.
- The real-time conversation of Speed and RCF is convenient for operation.
- It has self-locking device, lid safety device, over-speed safety device, and automatic alarm device, etc.

### Specification

Model	PRP-500	PRP-400
Max Speed	5000r/min	4000r/min
Max RCF	4100xg	2220xg
Max Capacity	50mlx4	50mlx4
Speed Accuracy	± 30r/min	±30r/min
Time Setting	1min~99min	1min~99min
Noise	<65dB(A)	<65dB(A)
Power Supply	AC220V 50Hz 10A	AC220V 50Hz 5A
Dimension(LxWxH)	410mmx490mmx310mm	330mmx420mmx280mm
Packing Size(LxWxH)	500mmx580mmx400mm	430mmx520mmx390mm
Net Weight	22kg	14kg



### Application

PRP-500/PRP-400 PRP centrifuge is developed for PRP transplant. We introduce the advanced cosmetic technology from Korea, and do many testings with different speed and time. The outcomes prove great. It not only increases the extraction of PRP, but also saves time and labor for the hospital.

### Rotor

<p>No.1</p> <p>PRP Rotor (PRP-500)      10ml / 15mlx4</p>	<p>YES PRP Kit</p>	<p>BD prp Kit</p>	<p>No.1</p> <p>PRP Rotor (PRP-400)</p> <p>50mlx4 7/15/20mlx12</p>
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### The PRP operation Demo

<p>Blood collection Transfer blood to PRP Kit</p>	<p>Put PRP kit into the rotor</p>	<p>From the bottom to the top: Red blood cell, PRP and plasma</p>	<p>PRP extraction</p>
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- Rotors or adapters can be made according to your PRP kit.

## TD5A-ZF

### Fat Transplantation Centrifuge



#### Application

TD5A-ZF Fact Transplantation Centrifuge can be used in the field of plastic surgery and dermatological department. It can separate fat quickly. The fat will not be damaged by the heat in the operation. It increase the success rate of the fact transplantation.

#### Technical performance

- Microcomputer control, DC brushless motor, stable operation, low noise and high speed accuracy.
- Touch panel, programmable operation, operation data can be set according to demands and stored automatically.
- LED display, user-friendly interface, simple and convenient operations.
- The real-time conversation of Speed and RCF is convenient for operation.
- It has self-locking device, lid safety device, over-speed safety device, and automatic alarm device, etc.

#### Specification

Model	TD5A-ZF
Max Speed	5000r/min
Max RCF	4390xg
Capacity	50ml(syringe)x4
	20ml(syringe)x4
	10ml(syringe)x4
Speed Accuracy	± 30r/min
Time Setting	1min~99min
Noise	<65dB(A)
Power Supply	AC220V 50Hz 10A
Dimension(LxWxH)	460mmx540mmx340mm
Packing Size(LxWxH)	550mmx630mmx430mm
Net Weight	28kg



## TD4XD Blood Washing Centrifuge



#### Application

It has microprocessor control, DC brushless motor. The SERO rotor is used for erythrocyte washing. The HLA rotor is for lymphocyte washing.

#### Specification

Model	TD4XD	
Rotor type	HLA Rotor	SERO Rotor
Rotor Capacity	(0.25~1ml)x12	7mlx12
Max RCF	2000xg	1000xg
Drive	Microcomputer control, brushless DC motor drive	
Time range	Programmed timekeeping	
Noise	<60dB(A)	
Power supply	AC220V 50Hz 5A	
Dimension(LxWxH)	330mmx420mmx280mm	
Packing size(LxWxH)	430mmx520mmx390mm	
Net weight	14kg	

#### Rotors

Rotor Name	Key	RFC	Centrifugal Time	Use
HLA Rotor For Lymphocyte Washing	1	2000xg	180s	Lymphocyte separation incubated cell separation
	2	1000xg	3s	Hematob last exenterate(thrombin disposal)
	3	1000xg	60s	Lymphocyte Washing
SERO Rotor For Erythrocyte Washing	1	500xg	60s	Blood grouping, image of hemagglutination reaction
	2	1000xg	15s	Cross matching, and the testing of antistaphyloysin
	3	1000xg	60s	Hematocyte washing, the extraction of serum and plasma



# TXT3 Cyto centrifuge

## Technical performance

Microcomputer control, DC brushless motor, stable operation, low noise and high speed accuracy.

Touch panel, programmable operation, operation data can be set according to demands and stored automatically.

LED display, user-friendly interface, simple and convenient operations.

The real-time conversation of Speed and RCF is convenient for operation.

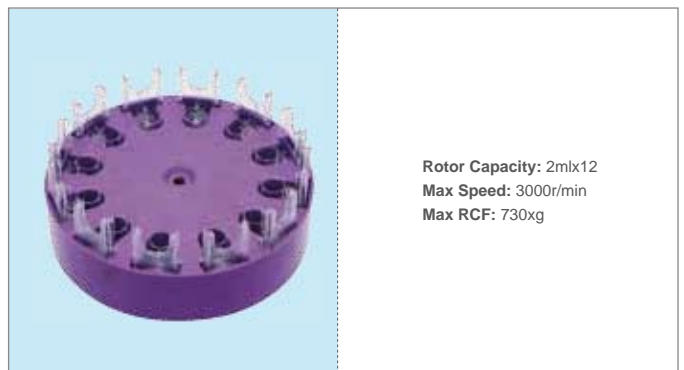
It has self-locking device, lid safety device, over-speed safety device, and automatic alarm device, etc.

## Application

TXT3 Cyto Centrifuge can be used in immune hematology laboratory for blood separation and determining the determination of antigens and antibody. It is necessary for blood bank and medical schools.

## Specification

Model	TXT3	
Max Speed	3000r/min	
Max RCF	730xg	
Capacity	0.5mlx6	2mlx12
Speed Accuracy	± 30r/min	
Time Setting	1min~99min	
Noise	<65dB(A)	
Power supply	AC220V 50Hz 5A	
Dimension(LxWxH)	330mmx420mmx280mm	
Packing size(LxWxH)	430mmx520mmx390mm	
Net weight	14kg	22kg



## TD5GL Tabletop Filtration Centrifuge



### Application

TD5GL Tabletop filtration centrifuge can separate and dry the solid from the solution. The diameter of the solid can be up to 1um.

### Technical performance

- Microcomputer control, DC brushless motor, stable operation, low noise and high speed accuracy.
- Touch panel, programmable operation, operation data can be set according to demands and stored automatically.
- LED display, user-friendly interface, simple and convenient operations.
- The real-time conversation of Speed and RCF is convenient for operation.
- It has self-locking device, lid safety device, over-speed safety device, and automatic alarm device, etc.
- There are stainless steel rotors, filtering vat and drain pipe inside the machine. It can wash, dewatering,

### Specification

Model	TD5GL	
Max Speed	5000r/min	
Max RCF	2320xg	1830xg
Max Capacity	2000ml	1000ml
Speed Accuracy	± 30r/min	
Time Setting	1min~99min	
Noise	<65dB(A)	
Power Supply	AC220V 50Hz 10A	
Dimension(LxWxH)	460mmx540mmx340mm	
Packing Size(LxWxH)	550mmx630mmx430mm	
Net Weight	28kg	

### Rotor

No.2			
	<b>Rotor Capacity: 1000ml</b>	1000ml	1000ml
	<b>Max Speed: 5000r/min</b> <b>Max RCF: 1830xg</b>	Rotor	Filtering vat
No.1			
	<b>Rotor Capacity: 2000ml</b>	2000ml	2000ml
	<b>Max Speed: 5000r/min</b> <b>Max RCF: 2320xg</b>	Rotor	Filtering vat

## TD500 Blood Bank Centrifuge



### Application

TD500 blood bank special centrifuge is specially developed for blood bank. The fast separation can save labor and time for hospital.

### Technical performance

- Microcomputer control, DC brushless motor, stable operation, low noise and high speed accuracy.
- Instant acceleration and deceleration. The acceleration time is less than 5 seconds, and deceleration time is less than 15 seconds.
- LED or LCD display, user-friendly interface, simple and convenient operations.
- The real-time conversation of Speed and RCF is convenient for operation.
- It has self-locking device, lid safety device, over-speed safety device, and automatic alarm device, etc.

### Specification

Model	TD500
Max Speed	5000r/min
Max RCF	3555xg
Max Capacity	15mlx12
Speed Accuracy	± 30r/min
Time Setting	1s~99s
Noise	<65dB(A)
Power Supply	AC220V 50Hz 5A
Dimension(LxWxH)	460mmx540mmx340mm
Packing Size(LxWxH)	550mmx630mmx430mm
Net Weight	28kg

### Rotor

	<b>Rotor Capacity:15mlx12</b> <b>Max Speed:5000r/min</b> <b>Max RCF:3555xg</b>
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## TD4G Blood Typing Card Centrifuge



### Application

This machine is used for blood routine examination, gel card and immunodetection.

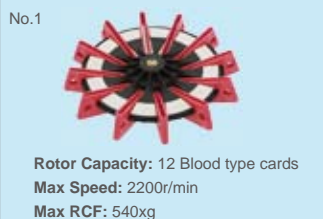
### Technical performance

- Microcomputer control, DC brushless motor, stable operation, low noise and high speed accuracy.
- Touch panel, programmable operation, operation data can be set according to demands and stored automatically.
- LED or LCD display, user-friendly interface, simple and convenient operations.
- It has self-locking device, lid safety device, over-speed safety device, and automatic alarm device, etc.
- The efficient program of blood typing and Serum test.

### Specification

Model	TD4G	
Number of Micro-gel (six columns)	12cards	24cards
Max Speed	2200r/min	2000r/min
Max RCF	540xg	
Speed Accuracy	± 30r/min	
Time Setting	1min~99min	
Noise	<65dB(A)	
Power Supply	AC220V 50Hz 5A	
Dimension(LxWxH)	410mmx490mmx310mm	
Packing Size(LxWxH)	500mmx580mmx400mm	
Net Weight	22kg	

### Rotor



## TD5G Low Speed Centrifuge



### Application

TD5G low speed centrifuge is used in laboratory, hospitals, colleges and universities.

### Technical performance

- Elegant shape, ABS housing, long service life and easy to clean.
- The machine can stop running with the lid open. This can ensure a safe running.
- It runs quietly and stably.
- The speed and time can be set according to demands.
- The data of the last operation can be stored.

### Specification

Model	TD5G
Max Speed	4000r/min
Max RCF	1790xg
Rotor Capacity	15mlx6
Speed Accuracy	± 30r/min
Time Setting	1min~60min
Noise	<60dB(A)
Power Supply	AC220V 50Hz
Dimension(LxWxH)	270mmx270mmx240mm
Packing Size(LxWxH)	320mmx320mmx280mm
Net Weight	5kg



## TD-10K/TD-6K/TD-4K

### Mini Centrifuge



#### Technical performance

- The patent of electrostatic technology, operation with ultra low noise. Imported brushless motor. The machine is durable, safe and reliable.

#### Specification

Model	TD-10K	TD-6K	TD-4K
Max Speed	10000r/min	6000r/min	4000r/min
Max RCF	5000xg	2000xg	900xg
Capacity	—	0.2mlx2x8 1.5ml/0.5ml/0.2mlx6	—
Noise	<48dB(A)		
Power Supply	AC220V 50Hz		
Dimension(LxWxH)	189mmx161mmx122mm		
Packing Size(LxWxH)	330mmx250mmx210mm		
Net Weight	1kg		

## LDJ-5MD/LDJ-5M

### Oil Test Centrifuge



#### Application

LDJ-5MD/LDJ-5M Oil test centrifuge is used to determine the water in the crude oil. It is an ideal equipment for oil exploration industry researching institute.

#### Technical performance

- Microcomputer control, electronic lock and AC variable-conversion motor which delivers high torque, stable operation, low noise, high speed accuracy.
- Touch panel, programmable operation, operation data can be set according to demands and stored automatically.
- LED or LCD display, user-friendly interface, simple and convenient operations.
- The real-time conversation of Speed and RCF is convenient for operation. It has self-locking device, over-speed safety device, over-temperature safety device, imbalance safety device and automatic alarm device.
- It has 10 files of acceleration and deceleration for your choice.

#### Specification

Model	LDJ-5MD	LDJ-5M
Max Speed	4000r/min	5000r/min
Max RCF	4690xg	3850xg
Swing Rotor Capacity	100ml/200mlx4	10mlx36
Speed Accuracy	± 50r/min	
Time Setting	1min~99min	
Temperature Setting	20~80°C	
Temperature Accuracy	± 2°C	
Noise	<65dB(A)	
Power Supply	AC220V 50Hz 2.5kv	AC220V 50Hz 1.5kv
Dimension(LxWxH)	650mmx710mmx1100mm	
Packing Size(LxWxH)	740mmx830mmx1300mm	
Net Weight	140kg	