Haier Biomedical
Intelligent Protection of Life Science

Benchtop Low-speed Large-capacity Centrifuge

LX-60T500-J

Scope of Application:

Low speed, large capacity non-refrigerated centrifuge suitable for the routine separation of particles and ideal for the analysis of blood and other biological samples. For low-medium throughput applications, for use with 15ml, 50ml, 100ml, 250ml, and 500ml round and conical centrifuges tubes.

Innovative Design

- High efficiency air cooling technology
- Automatic rotor identification
- Multiple vibration and noise reduction technologies
- One-click program setting
- Safe and reliable

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Product Advantages

Convenient Operation

- One-click program selection for improved work efficiency
- Automatic rotor identification
- Large capacity with multiple rotors for optimal use
- Simultaneous display of both set and actual speed and time, which can be adjusted as required. Users can set operation and switch between relative centrifugal force (rcf) and speed (rpm) as needed.

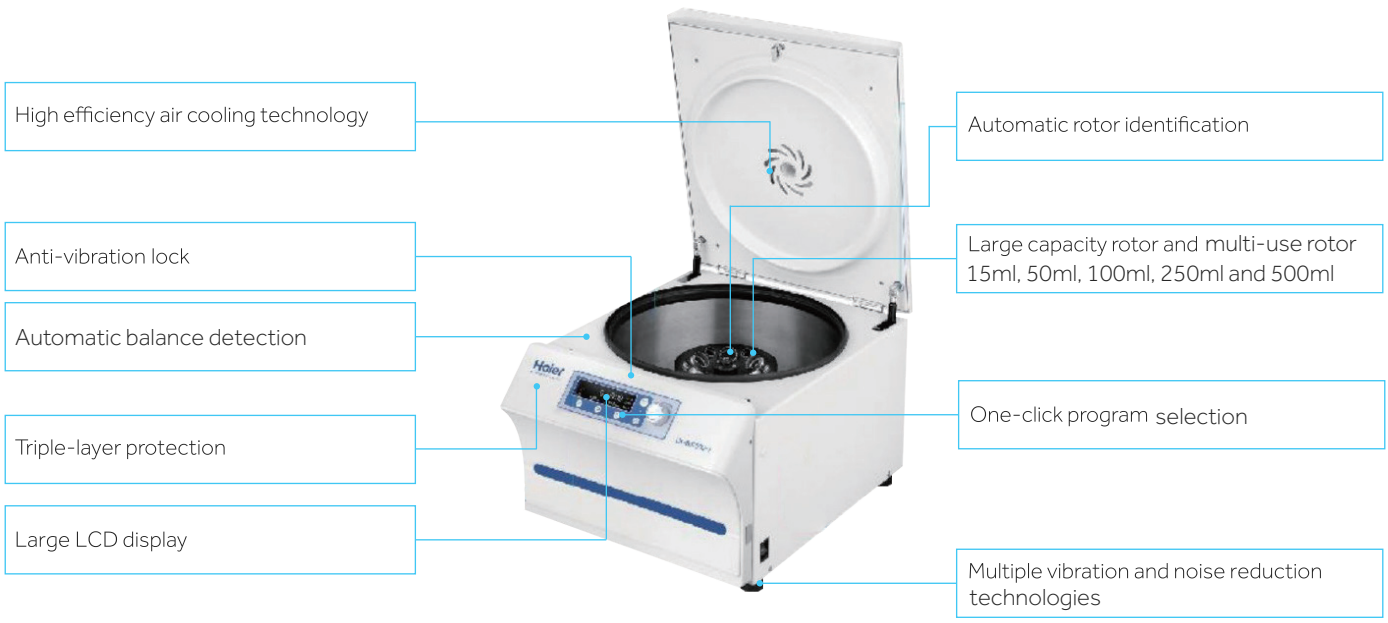
Intelligent Design

- High efficiency air cooling technology minimises warming to protect samples
- Multiple vibration and noise reduction technologies ensure quiet and stable operation
- A choice of rotors including large capacity rotor and a dual capacity rotor (15ml/50ml)

Quality and Safety

- Imbalance detection for maximum safety
- Stainless steel rotor chamber is corrosion-resistant and easy to clean
- Triple-layer protection to ensure safety
- Patented anti-vibration safety lid lock
- Aerosol-tight caps for safe centrifugation of hazardous samples optionally available

Product Introduction



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Specifications

Max Speed (rpm)	RCF (xg)	Max Capacity (ml)	Speed Accuracy (rpm)	Time Set Range	Noise (dB)
6000	5353	4*500	±10	1s ~ 99h59min59s	≤65

Power Supply (V/Hz)	Power (W)	Exterior Dimensions (W*D*H)(mm)	Net Weight (Kg)	Lid Opening Height (mm)	Packing Dimensions (mm)	Gross Weight (Kg)
AC220~50/60	700	624*478*365	60	840	730*540*400	75

*Haier Biomedical reserves the right to change products and specifications without prior notice.

Rotor Configuration List

No.	Rotor Description	Max Capacity (ml)	Max RCF (xg)	Max Speed (rpm)	Singe Tube Capacity (ml)	Maximum Tube Dimensions (Ø*L)(mm)	Tube Type	Picture
1	Fixed-Angle Rotor (Steel sleeves)	6*50-15	5353	6000	50/15	30*104	Round bottom/ Conical bottom	
	Fixed-Angle Rotor (Steel sleeves)	12*15	5353	6000	15	17*121	Round bottom/ Conical bottom	
2	Fixed-Angle Rotor (Steel sleeves)	42*15	4528	5000	15	17*121	Round bottom/ Conical bottom	
	Fixed-Angle Rotor (Steel sleeves)	12*50 (15)	4528	5000	50/15	30*104	Round bottom/ Conical bottom	
3	Fixed-Angle Rotor (Steel sleeves)	10*100	3260	4500	100	38*106	Round bottom	
4	Fixed-Angle Rotor (Steel sleeves)	60*10	2897	4000	10	15*105	Round bottom/ Conical bottom	
5	Fixed-Angle Rotor (Steel sleeves) For blood bank	12*10	1511	4000	10	15*105	Round bottom/ Conical bottom	
6	Swing-out Rotor	4*500	3220	4000	500	Rotor block	Four position	
Standard	Round Bucket	4*500	3220	4000	500	81*106	Flat bottom	
Optional	Adapter	4*250	4pcs/set		250	62*123	Flat bottom	
	Adapter	4*100	4pcs/set		100	38*106	Round bottom	
	Adapter	4*4*50	4pcs/set		50	30*115	Conical bottom	
	Adapter	4*10*15	4pcs/set		15	17*121	Conical bottom	
	Adapter	4*19*7/5	4pcs/set		2-7	12*80/105	Small/Large blood collection tube	
	Adapter	4*30*1.5	4pcs/set		1.5	11*38	Round bottom/ Conical bottom	
	Conical Bucket	4*500	3220	4000	500	94*105	Conical bottom	
	Adapter	4*250	4pcs/set		250	60*165	Conical bottom	
	Automatic Decap Bucket	4*24*10	3220	4000	10	15*105	Large blood collection tube	
	Decap Adapter	4*24*10	4pcs/set		10	15*105	Large blood collection tube	
7	Swing-out Bucket Rotor	4*96 well plate	2612	4000	0.2	86*128	ELISA plate