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Shanghai Lu Xiangyi Centrifuge

www.bioridgecentrifuge.com

Shanghai Lu Xiangyi Centrifuge Instrument Co., Ltd

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QR Code





Profile

CE 02220

FDA 3010704506

Shanghai Lu Xiangyi Centrifuge Instrument Co., Ltd has the headquarter in Shanghai Pudong new district. it covers 7000m² and own standard workshop of 9000m². The branch factory is located in Hunan, the GMP-designed factory occupies 3000m².

Shanghai Lu Xiangyi Centrifuge Instrument is specialized in manufacturing centrifuge with a long history. There are a strong technical force, R & D capability, advanced processing equipments and full set of testing devices. The unique design and stable quality win praises from customers in the filed of colleges and universities, research units, pharmaceuticals, medical treatment and petrochemical engineering.

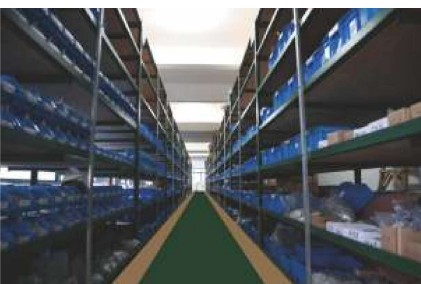
Shanghai Lu Xiangyi Centrifuge Instrument Co., Ltd always pay attention to talents cultivation and reservation. There are many senior engineers and doctors, most of them have experience of foreign education and working. With the guidance of leading experts, we cooperate with tertiary institutions and research institute to develop new product. We are the first manufacturer who design and produce the high speed refrigerated centrifuge with the max speed of 25000rpm in China. And we had our own continuous flow rotor, which is made of 316L. The 2000ml round bucket of Large capacity refrigerated centrifuge is convenient for pharmaceuticals company to extra substance.

With the reputation enhancement, our domestic market continue to expand. In the meantime, we actively open up foreign markets by B2B platform and exhibition abroad. We have two brands, LXY is for domestic market, and Bioridge aims for oversea markets. Until now, more than 30 countries had imported our products, eg, UAS, Germany, UK, Canada, Thailand, etc. We always stick to principle of quality first, and supply good pre-sale and after-sale service.

Shanghai Lu Xiangyi Centrifuge Instrument Co., Ltd is the only Chinese manufacturer who had passed FDA certification in USA. In addition, the company has the ISO9001: 2008 certificate, ISO13485:2003 and CE certificate.

"Customer supreme" is our service aim, "continuous innovation" is our goal, we will do best to supply good products and service. In addition, we are glad to build technical cooperation with enterprise home and abroad, in order to promote the development of centrifuge business. Our corporate culture and your supports can lead us to a bright future.





TDL-8M/TDL-5M

Tabletop Refrigerated Centrifuge



1 Technical performance

- It has micro-computer control, electronic lock and AC variable-conversion motor which delivers high torque.
- Digital display make visualized operation conveniently.
- Imported compressor unit with Non-CFC refrigerant R134a.
- It has self-locking, over-speed detection, over-temperature detection, imbalance detection that is automatic alarm device.
- It has 9 levels acceleration and deceleration to be setting according to the different requirement.
- Silastic sealed ring comfort to GMP, US FDA certificated.

2 Specification

Model	TDL-8M	TDL-5M
Max speed	8000r/min	5000r/min
Max RCF	9100xg	4390xg
Max capacity	4x250ml	72x7ml
Speed accuracy	± 30r/min	
Time setting	1min~99min	
Temperature setting	-5℃ ~ +35℃	
Temperature accuracy	± 1℃	
Compressor unit	French Tecumseh Compressor Unit R134a	
Noise	<65db(A)	
Power supply	AC110V/AC220V, 50Hz-60Hz	
Consumption	1.2kw	
Dimension(L×W×H)	460mm×710mm×420mm	
Packing size(L×W×H)	580mm×730mm×520mm	
Net weight (No rotor)	80kg	

3 Rotor for TDL-8M



3 Rotor for TDL-8M & TDL-5M



TG16.5

Tabletop High-Speed Centrifuge



1 Technical performance

- It has micro-computer control, electronic lock and DC brushless motor which is low noise and high speed accuracy.
- Digital LCD screen make visualized operation conveniently.
- Up to 9 user programs storage meet more demands.
- It has self-locking, over-speed detection, over-temperature detection, imbalance detection that is automatic alarm device.
- It has 9 levels acceleration and 10 levels deceleration to be setting according to the different requirement. Slow down freely is available.
- Silastic sealed ring comfort to GMP, US FDA certificated.

2 Specification

Model	TG16,5
Max speed	16500r/min
Max RCF	23669xg
Max capacity	4x100ml
Speed accuracy	± 30r/min
Time setting	1s~99min59s
Noise	<65dB (A)
Power supply	AC110V/AC220V, 50Hz-60Hz
Consumption	750W
Dimension(L×W×H)	330mmx420mmx280mm
Packing size(L×W×H)	430mmx520mmx390mm
Net weight (No rotor)	20kg

3 Rotor

