TD5Z Tabletop High -Speed and High -Capacity Centrifug



Technical Performance

- The max speed is 18500rpm , and the largest capacity of swing rotor is 4x500ml
- 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
- Automatic rotor recognition make safety for multiple rotors choice . (Option)
- 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

Specification

Model	TD5
Max Speed	5000r/ min
Max RCF	5030xg
Max Capacity	4x500ml
Speed Accuracy	± 10r/ min
Time Setting	1min~99min59s
Noise	<65db(A)
Power Supply	AC110V/AC220V, 50Hz-60Hz
Consumption	750w
Dimension (L×W×H)	465mm×560mm×380mm
Packing Size (L×W×H)	560mm×650mm×470mm
Net Weight (No rotor)	50kg

Rotor

Picture	Capacity	Max Speed	Max RCF	Adaptor
No.1 	4x250ml	4000r min	3200xg	 250ml Bucket;  4xgx1.5ml;  4x7x5ml;  4xgx5/7ml Blood Vacuum Tube;  4x7x10ml Internal Thread  250ml PE Bottle;  4x5x15ml;  4x4x20ml;  4x50ml;  4x100ml
No.4 	2x296ml	4000r min	2200xg Microplate Bucket	
No.2  	4x500ml	4000r min	3040xg	 4x14x5ml/7m1 Aerosol Cover (Option);  4X24X5m1 Blood Vacuum Tube;  Square Bucket;  4x25x1.5ml;  4x28x5ml Blood Vacuum Tube;  4x4x50ml  500ml Bucket;  4x20x1 0ml Internal Thread;  4x10x15ml;  4x250ml  4x19x5ml/7ml Aerosol Cover (Option);  4x37x7ml G RIA Tube;  500ml PE Bottle;  4x19x5ml/7ml Blood Vacuum Tube;  4xgx15ml;  4x7x20ml  4x3x50m1;  4x100ml;  4x250ml
No.2 	8x50ml	5000r min	5030xg	 4x2x50ml; 8x2x1.5ml 8x5ml 8x15ml; 8x5ml/7ml 8x10ml 8x20ml
No.3 	/	4000r min	3200xg	 4x2x50ml; 2x1.5ml 5m /7ml 5ml/10ml 15ml/20ml;  4x2x50ml; 1.5ml/5ml 5ml/7ml 5ml/7ml 10ml  4x6x15ml; 1.5ml/5 m 5ml/7ml 10ml; 4x6x15ml; 1.5ml/5ml 5ml/7ml 10ml
No.3	/	4000r min	3200xg	4x12x7ml; 4x6x15ml; 4x9x15ml 4x50ml; 4x2x50ml; 4x100ml
No.3	4x18x7ml	4000r min	3200xg	4x18x7ml
No.5	4x5000ml (Conical)	4000r min	3310xg	500ml; 4x500ml; 4x250ml 4x4x50ml; 4x7x15100ml
No.5	4x250ml (Conical)	4000r min	3310xg	250ml; 4x50ml 4x4x15ml