

Nextspin programmable centrifuge

Nextspin SERIES centrifuge have powerful functionality, high versatility, simple operation etc features. The centrifuge suitable for extraction of medical products, blood bank, clinical trial and of blood serum, plasma, body fluids and biological specimen in biology laboratory, it is more significantly in the genetic, Protein &Nucleic Acid , PCR products field for experimental research.



Feature

Safety lid-lock, prevents opening lid until rotor stops.

DC motor free of maintenance.

Short spin and timing set spin patterns, make it more efficient.

LCD screen displays time and speed, convenient to set and read.

Use the advance and reliable CPU control system, can be control the RPM, RCF and time accurately.

Ventilation cooling system and excellent air heat exchange technology which will be reduced the rotor temperature, ensure the sample undamaged, Sound alert and automatic open the lid after the rotor stops .

Adjustable speed:100 - 5000 rpm, Max relative centrifugal force:2850×g. High accuracy of speed and time, excellent performance. More samples is dealt at one time with high efficiency.

According different kinds requirement with multiple options for selecting different kinds of centrifuge .

It include the spacer layer outside chamber for absorbing the noise, reducing the vibration; overspeed, over-current , over-voltage protection and imbalance system ensure the machine operating safety, sound alert after operating or error , the LED display show the corresponding error code .



6 sections programmable and storable
A shortcuts button for storing

技术参数/Technical data

最高转速/Speed Range	100~5000rpm 步进/increment: 100rpm~5000rpm
最大相对离心力/Max. RCF	2850xg
最大容量/Max. Sample Capacity	8ml/5ml/3mlx24, 50mlx6
定时范围/Time Range	0 ~99m,59s
安全性能 /Safety	安全门和不平衡系统/Safety lid-lock, Imbalance system
噪音 /Working Noise	≤ 56dB
加减速速度/Acceleration / Deceleration	20s↑20s↓
功率/Power	200W



Order information

Cat.No.	Code No.	Specification
8011650	TC-NextSpin-218	220V 50Hz with 3ml(5ml)(8ml)vacuum tubeX18 double row angle rotor Max RCF2545xg
8011651	TC-NextSpin-218	110V 60Hz with 3ml(5ml)(8ml)vacuum tubeX18 double row angle rotor Max RCF2545xg
8011652	TC-NextSpin-118	220V 50Hz with 3ml(5ml)(8ml)vacuum tubeX18 single row rotor MaxR CF2850xg
8011653	TC-NextSpin-118	110V 60Hz with 3ml(5ml)(8ml)vacuum tubeX18 single row rotor MaxR CF2850xg
8011654	TC-NextSpin-224	220V 50Hz with 3ml(5ml)(8ml)vacuum tubeX24 double row angle rotor MaxRCF2850xg
8011655	TC-NextSpin-224	110V 60Hz with 3ml(5ml)(8ml)vacuum tubeX24 double row angle rotor MaxRCF2850xg
8011656	TC-NextSpin-112	220V 50Hz with 3ml(5ml)(8ml)vacuum tube or 15ml conical tube X12 rotor Max RCF2740xg
8011657	TC-NextSpin-112	110V 60Hz with 3ml(5ml)(8ml)vacuum tube or 15ml conical tube X12 rotor Max RCF2740xg
8011658	TC-NextSpin-106	220V 50Hz 50mlconical tube X6 angle rotor MaxRCF2740xg
8011659	TC-NextSpin-106	110V 60Hz 50ml conical tube X6 angle rotor MaxRCF2740xg
8011660	TC-NextSpin-S06	220V 50Hz 3ml(5ml)(8ml)vacuum tube or 15ml conical tube X6 swing rotor MaxRCF2510xg
8011661	TC-NextSpin-S06	110V 60Hz 3ml(5ml)(8ml)vacuum tube or 15ml conical tube X6 swing rotor MaxRCF2510xg
8011662	TC-NextSpin-P1524	220V 50Hz with 15ml conical tube X24 double row angle rotor MaxRCF2850xg
8011663	TC-NextSpin-P1524	110V 60Hz with with 15ml conical tube X24 double row angle rotor MaxRCF2850xg