

Nextspin 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.



Operation interface succinctly and clearly

Technical data

Speed Range	100~5000rpm increment: 100rpm~5000rpm
Max. RCF	2850×g
Max. Sample Capacity	8ml/5ml/3mlx24, 50mlx6
Time Range	0 ~99m,59s
Safety	Safety lid-lock, Imbalance system
Working Noise	≤ 56dB
Acceleration / Deceleration	20s↑20s↓
Power	200W



Order information

Cat.No.	Code No.	Specification
8011580	TC-NextSpin-218	220V 50Hz with 3ml(5ml)(8ml)vacuum tubeX18 double row angle rotor Max RCF2545xg
8011581	TC-NextSpin-218	110V 60Hz with 3ml(5ml)(8ml)vacuum tubeX18 double row angle rotor Max RCF2545xg
8011582	TC-NextSpin-118	220V 50Hz with 3ml(5ml)(8ml)vacuum tubeX18 single row rotor MaxR CF2850xg
8011583	TC-NextSpin-118	110V 60Hz with 3ml(5ml)(8ml)vacuum tubeX18 single row rotor MaxR CF2850xg
8011584	TC-NextSpin-224	220V 50Hz with 3ml(5ml)(8ml)vacuum tubeX24 double row angle rotor MaxRCF2850xg
8011585	TC-NextSpin-224	110V 60Hz with 3ml(5ml)(8ml)vacuum tubeX24 double row angle rotor MaxRCF2850xg
8011586	TC-NextSpin-112	220V 50Hz with 3ml(5ml)(8ml)vacuum tube or 15ml conical tube X12 rotor Max RCF2740xg
8011587	TC-NextSpin-112	110V 60Hz with 3ml(5ml)(8ml)vacuum tube or 15ml conical tube X12 rotor Max RCF2740xg
8011588	TC-NextSpin-106	220V 50Hz 50mlconical tube X6 angle rotor MaxRCF2740xg
8011589	TC-NextSpin-106	110V 60Hz 50ml conical tube X6 angle rotor MaxRCF2740xg
8011590	TC-NextSpin-S06	220V 50Hz 3ml(5ml)(8ml)vacuum tube or 15ml conical tube X6 swing rotor MaxRCF2510xg
8011591	TC-NextSpin-S06	110V 60Hz 3ml(5ml)(8ml)vacuum tube or 15ml conical tube X6 swing rotor MaxRCF2510xg
8011592	TC-NextSpin-1524	220V 50Hz with 15ml conical tube X24 double row angle rotor MaxRCF2850xg
8011593	TC-NextSpin-1524	110V 60Hz with with 15ml conical tube X24 double row angle rotor MaxRCF2850xg