Gentrifuges



Available rotors

A12-10-15

Cat. No.05003

for MultiSpin-5KH Max. speed: 5000rpm Rotor capacity: 12×10/15ml Max. RCF: 3330×g Rotor material: Plastic



A6-50

Cat. No.05007

for MultiSpin-5KH Max. Speed: 5000rpm Rotor capacity: 6×50ml Max. RCF: 3220×g Rotor material: Plastic Adapter: 15ml



A2410-1215 Cat. No.05006

for MultiSpin-5KH Max. Speed: 5000rpm Rotor capacity: 24×10/12×15ml Max. RCF: 3550×g Rotor material: Plastic



S6-10

Cat. No.05221

for MultiSpin-5KH
Max. Speed: 5000rpm
Rotor capacity: 6×10ml
Max. RCF: 3460×g
Rotor material: Plastic + Steel



S15-5-7

Cat. No.05244

for MultiSpin-5KH Max. speed: 5000rpm Rotor capacity: 16×5/7ml Max. RCF: 2160×g Rotor material: Plastic



S4-50

Cat. No.05260

for MultiSpin-5KH Max. Speed: 5000rpm Rotor capacity: 4×50ml Max. RCF: 2360×g Rotor material: Plastic Adapter: 15ml





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MultiSpin-5KH

Benchtop Low Speed Centrifuge

Features

- The housing is made of high-strength ABS plastic, featuring a simple and compact design with a lightweight;
- Equipped with a built-in steel protective inner sleeve, it offers reliable safety assurance;
- Equipped with precise microcomputer control, driven by a high-torque brushless DC motor, and features a high-definition LCD screen with large digital display for clear and bright readability, ensuring quick and convenient operation;
- Employed an electromagnetic door lock and includes multiple safety protection functions such as overspeed, imbalance, overload, and lid check. It also has an emergency lid opening device that allows the centrifuge chamber cover to be opened during a power outage;
- Up to 9 user-defined centrifugation programs (including one two-step gradient program and one three-step gradient program) for routine centrifugation protocols, streamlining the workflow;
- 10 acceleration and deceleration rates are available to optimize centri -fugation results;
- Both fixed-angle and swing-out rotors are suitable for centrifuging 5~
 50ml tubes, catering to different experimental requirements;
- A program parameter lock function is included to prevent accidental modification of settings;
- A smooth airflow design that maximizes the use of natural convection of hot & cold air, creating an efficient cooling cycle to prevent samples overheating.





Technical specification

Specifications	MultiSpin-5KH
Max. Speed	5000rpm
Max. RCF	3550×g
Max. Capacity	24×10ml
Speed Accuracy	±10rpm
RPM/RCF Convert	Yes
Time Range	0~99h 59mins
Motor	Brushless DC motor
Display	LCD
Acc/Dec	10 Kinds
Power Requirements	Single phase, 100V-240V, 50Hz/60Hz
Dimension (W×D×H)	430×330×250mm
Weight	16kg
Testing Standard	EN 61010-1, EN 61010-2-020, EN 6126-1, EN 61010-3-2/2A
Noise	≤56dB(A)