

High Speed Centrifuge FM-HSC-A100



Description :

High Speed Centrifuge FM-HSC-A100 is a microcomputer controlled digital display system comes with 6000 rpm maximum speed and 1248 × g maximum centrifugal force. Features angle rotor with 2 × 8 × 0.2 ml maximum capacity. Equipped with brushless frequency motor offers smooth working of the unit. The digital LCD display offers convenient reading of test data, stores various parameter data information.

Specifications :

Maximum speed	6000 rpm
Maximum RCF	1248 × g
Maximum capacity	2 × 8 × 0.2 ml
Speed accuracy	± 50 rpm
Time range	1 to 99min/continuation
Construction	Stainless steel centrifugation chamber
Noise	≤ 48 dB
Power	50 VA
Power supply	AC 220 V, 50 Hz / 60 Hz
Dimension (L × W × H)	230 × 190 × 170 mm
Net weight	4.5 kg

Features :

- Microcomputer control digital display system
- Memory function with parameter settings
- Maximum spin speed 6000 rpm with 1248 × g RCF
- Possible setting of speed, time and centrifugal force
- Stainless steel centrifugation chamber
- Operation time adjustable any time without disturbing centrifugation process
- Equipped with air exhaust system
- Electronic door lock allows it to run safely

Applications:

Used to extract supernatant, serum from blood, rapid sample precipitation, microcell separation, PCR experimental zone centrifugation, microbiological sample treatment and to obtain nanoparticle.



Email : info@fison.com | **Website :** www.fison.com