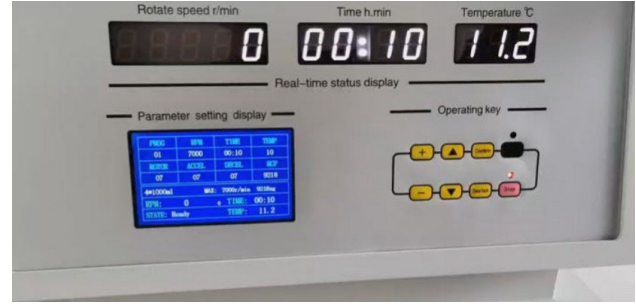


HF-21R High-Speed Centrifuge-Refrigerated



Application

HF-21R Floor high speed refrigerated centrifuge is widely used in the field of clinical medicine, biochemistry, genetic engineering and immunology etc. it is the essential equipment for centrifuge on used by hospitals, scientific research units and institutions of higher learning. Single knob can set time, speed, RCF, and programs etc, it is the easy machine.

Features

- Microcomputer control, DC brushless motor. Silent, constant, stable and high speed accuracy.
- Touch Panel. Programmable operation.
- LCD display, Speed/RCF, temperature and time display.
- RCF is automatically calculated.
- Easy to use, easy to change bucket.
- Over speed and imbalance protection. Lid safety system to stop the centrifuge when the lid is open. Lid Safety-Lock, which ensures a safe, tight closure on the centrifuge chamber during operation.
- Imbalance safety device and automatic alarm device.
- Electronic lock and emergency lid release.
- 10 different levels for acceleration and deceleration.
- 10 different programs can be stored in the memory.

Specifications

Model	HF-21R
Max. Speed (RPM)	22.000 r/min
Max. RCF	51.940 xg
Max. Capacity	4×1,000 ml
Temperature Setting	-20°C to +40°C
Temperature Accuracy	±1°C
Speed Accuracy	±10 r/min
Time Range	10 s to 9h59min and 59 s
Noise	<60 dB(A)
Motor	Frequency motor
Voltage Supply	230 V 50/60 Hz
Dimension (mm)	1.200x840x710
Weight (kg)	260

Reference Rotor Types

These are the most preferred rotors. There are many more. Please ask for the rotor you need!



Angle Rotor 4x1.000 ml

Rotor Capacity : 4×1.000 ml
Max. Speed : 7.000 r/min
Max. RCF : 10.130 ×g



Angle Rotor 6x500 ml

Rotor Capacity : 6×500 ml
Max. Speed : 10.000 r/min
Max. RCF : 17.880 ×g



Angle Rotor 6x50 ml

Rotor Capacity : 6×50 ml
Max. Speed : 20.000 r/min
Max. RCF : 43.370 ×g



Angle Rotor 16x10 ml

Rotor Capacity : 16×10 ml
Max. Speed : 22.000 r/min
Max. RCF : 51.940 ×g