



CENHFR-3L-2, Floor Standing High Speed Refrigerated Centrifuge

Features:

- The machine adopts frequency conversion motor driving, micro-computer control
- LCD, digital dual display
- Rotor head identify automatically to prevent speeding
- Rotor head lock automatically without nut and bolt wrench, it is convenient and safe for taking
- It can store 12 operation procedures and there are 19 levels of acceleration and deceleration for your choice
- Faults are diagnosed automatically
- Imported compressors, CFC-Free refrigerants, refrigerating/heating double loop and precise in temperature control
- RCF can be directly set up and display, without RPM / RCF translated
- Imported well known frequency controller with precise speed control and durable in use
- Parameters of instruments can be modified during operation
- Three-layer steel jacket could ensure the safety of the user and machine.

Technical Parameters:

Model	CENHFR-3L-2
Max Speed	16000 r/min
Max RCF	27520 Xg
Max Capacity	6X500ml (8000rpm)
Speed Accuracy	±10 r/min
Temp. Accuracy	±1°C
Temp. Range	-20°C ~ 40°C
Timer Range	1~99H59 min/inching
Noise	≤65dB (A)
Power	AC 220V 50HZ 32A
Dimension	850 × 730 × 930 (L × W × H) mm
Weight	260 kg



Rotor Technical Data:

ROTOR-S-4x750-4K

Rotor	Model	Capacity	Max Speed	Max RCF
Angle Rotor	ROTOR-A-6x50-16K	6x50ml	16000rpm	27520Xg
	ROTOR-A-24x1.5-16K	24x1.5ml	16000rpm	25520Xg
	ROTOR-A-16x10-16K	16x10ml	16000rpm	27500Xg
	ROTOR-A-6x100-14K	6x100ml	14000rpm	23600Xg
	ROTOR-A-8x50-14K	8x50ml	14000rpm	23270Xg
	ROTOR-A-6x300-10K	6x300ml	10000rpm	16750Xg
	ROTOR-A-6x500-8K	6x500ml	8000rpm	11860Xg
Swing-out Rotor	ROTOR-S-4x750-4K	4x750ml	4000rpm	3500Xg