

Floor Standing Large Capacity Refrigerated Centrifuge IFLRC-4000



Floor Standing Large Capacity Refrigerated Centrifuge IFLRC-4000 build for large-volume daily-working methods such as high-throughput sample research work. User can changed the parameters during operating mode. Angle rotor and swing rotor are available for separation of cells suspension. Multi used and bulk size centrifuge is best for high-throughput clinical, medical and research applications. There are 9 profiles available for acceleration and 9 for deceleration; user can select these profiles by the main display and worked with temperature up to -20 to +30°C . Featuring with LCD display with dual synchronous display screen and design with double lock door, electric door with magnetic locks, to provide more protection and safety and adaptors as optional accessories. Driven by a microprocessor, AC frequency conversion motor drive, and quiet operation clean.

Rotors

Rotor	Capacity	Max speed	RCF
Swing rotor	6 X 2400 ml	4000rpm	5602xg
Angel rotor	6 X 500 ml	8000rpm	11068xg

Technical Specification:

Model	IFLRC-4000
Speed Range (rpm)	8000 rpm
Max RCF	11068xg
Capacity	6 X 2400 ml
Temperature Range (°C)	-20 to +30°C
Temperature Accuracy (°C)	±2°C
Timer	1 to 99h, 99m, 59s
External Dimemsions (HxLxW) mm	1080x840x960 mm
Net Weight (kg)	450 kg
Electrical Requirements	AC 220V 50Hz
Catalogue No.	1402550502

Technical Data:

Model	IFLRC-4000
Capacity	6 X 2400 ml
Max RCF	11068xg
Speed Range	8000 rpm
Noise	760dB
Temperature Range	-20 to +30?
Revolutions/min	±10 rpm
Temperature Accuracy	±2?
Timer	1 to 99h, 99m, 59s
Power Consumption	2.0 KVA
Dimension	1080x840x960 mm
Weight	450 kg
Electrical Requirement	AC 220V 50Hz
Catalogue No.	1402550502



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