



# Refrigerated Centrifuge

**B30**

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# REFRIGERATED CENTRIFUGE

## Refrigerated Centrifuge LRF-B30

LRF-B30 is a micro-refrigerated centrifuge with microprocessor control system and LCD display offering a centrifugation force upto 22920×g and 18000rpm. It includes a built-in timer and automatic RPM/RCF converter. The fixed angle rotor holds 0.5ml to 10ml tubes and has automatic lid lock function.

### Features

- Microprocessor control system
- Brushless frequency motor for quiet and maintenance free operation
- LCD display
- Excellent quality stainless steel frame
- Good quality stainless steel frame
- 3 tiers protective steel cover
- Automated lid locking function
- Fast cooled fluorine-free compressor

### Applications

Refrigerated Centrifuge are used for centrifugation of mainly temperature sensitive materials in the fields of microbiology, biotechnology, chemistry, research centres, medicals etc.

### Specifications

Model No.	LRF-B30
Max. Speed	18000rpm
Max. RCF	22920×g
Max. Capacity	48×1.5ml
Temperature Time Range	-20°C to 40°C
RPM/RCF Convert	Yes
Noise	≤55dB
Acc/Dec	10 kinds
Speed Accuracy	±20rpm
Temperature Accuracy	±1°C
Voltage	AC220V/110V 50Hz/60Hz
Size(W×D×H)	380×608×570mm
Net Weight	82kg
Certificates	CE, ISO, Calibration reports are available

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## Optional Accessories

Rotor Name	Max speed (rpm)	Max capacity (ml)	Max RCF (*g)
Angle Rotor 01	14000	12×8PCR	19970
Angle Rotor 02	15000	24×1.5	20600
Angle Rotor 03	18000	12×1.5/2	22710
Angle Rotor 04	15000	40×0.5	22920
Angle Rotor 05	14000	48×1.5/2	20800
Angle Rotor 06	16000	10×5	17890
Angle Rotor 07	15000	6×10	18900



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