

Refrigerated Centrifuge LD-LRF-A31

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Overview

Refrigerated Centrifuge LD-LRF-A31 is a microprocessor controlled floor standing centrifuge unit, features 8000 rpm maximum speed, 14550 × g maximum RCF, and 8 × 2000 ml maximum capacity. It's an easy-to-operate refrigerated centrifuge with 3 tier protective steel covering. Offers flexible axle driven rotor system, brushless frequency motor, fluorine free compressor and auto electric lid lock system, making it an ideal unit for laboratory and industrial usage.

Features:

- Microprocessor controlled floor standing centrifuge unit
- Flexible axle driven rotor system, ensures smooth functioning
- LCD touch screen display that indicates time, temperature, speed and RCF in operation
- Fluorine free compressor with double cycle cooling and heating effect
- Brushless frequency motor that ensures noise less functioning
- Automatic electric lid lock system that provides protection against over speed, over temperature and imbalance
- 3 tier protective steel covering to ensure safety
- 100 kinds of programs can be stored in the memory
- 10 kinds of acceleration and deceleration speeds available

Applications:

Refrigerated centrifuge is widely used in medical laboratories, hospitals, blood banks, pharmaceuticals, educational and research institutes for precipitate separation, serum analysis etc.

Specifications:

Noise	?65 dB
Memory	100 programs can be stored
Max. RCF	14550 x g
Max. Speed	8000 rpm
Net Weight	600 kg
Temp. Range	-20°C to 40°C
Timer Range	1 - 99 hr 59 min
Power Supply	AC 220 V / 380 V / 50 to 60 Hz
Max. Capacity	8 x 2000 ml (16 x 500 ml Blood Bags)
Speed Accuracy	± 20 rpm
Temp. Accuracy	± 1 ?

Rotor Identification	Automatic
Dimension (H x W x D)	940 x 890 x 1000 mm