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Refrigerated Universal Centrifuge Machine 16000 R.P.M Microprocessor Based Digital

Sku : GI1098



www.geomatrixlabs.com

Description

Specifications:

- · Bench Top Refrigerated Centrifuge Machine, all purpose.
- · Heavy duty C.R.C. construction finished with powder coating
- · Stainless Steel centrifugal bowl for extra protection and easy cleaning.
- · Fitted with well balanced brushless motor with electronic drive.
- · 4 lines, 20 characters. LCD Display for set time, run time, set and run rpm, rcf
- · Digital Timer 0-99 minutes, lid lock and fast spin option and rotor Identification.
- · Dynamic brake (automatic) and imbalance detector are provided.
- · Selection of 3 acceleration + 4 deceleration profile.
- · Microprocessor based. Programmable Speed Regulator from 2000 to 20000 in interval of 100 rpm
- · Last test parameter recall and displays automatically on LCD.
- · P.I.D. Electronic digital temperature controller cum indicator is fitted
- · to control the centrifuge temp. from room temp. upto -20°C.
- · Supply completed with, instruction manual, cord & plug to work on 220 volts 50Hz A.C

Technical Parameter

- Max. Speed : 20000 r.p.m
- Max. RCF : 27800xg
- Timer : 0-99 min
- Motor : Brushless Motor
- Temperature Range : from room temperature- to Minus 8°C
- Temp. Accuracy : ±2°C
- Power : AC 220V 50 Hz 20A
- Weight : 60 kg. approx.
- Dimension : L-27” x W-21” x H-15” approx.