

# HIGH SPEED MICRO CENTRIFUGE VC-16K



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## VC-16K

### OVERVIEW

Microprocessor controlled centrifuge used in auxiliary laboratories in industry, colleges & research institution, bio-technology, medical laboratories, hospitals pharmaceutical laboratories with a broad well chosen rotors.

### Features & Benefits

- Brushless motor, no carbon dust pollution, maintenance-free
- Controlled by microprocessor, touching panel and digital display, digital display indicates the time, speed and RCF, arbitrarily setting the parameters, easy to operate
- High quality steel body, stainless steel centrifugal chamber, corrosion-resistant and easy to clean, safety stability
- Electronic lock, the lid cannot be opened during operation, safe and reliable
- Over speed and imbalance protection, the centrifuge will stop automatically when the above situation happened
- 3 tiers protection steel cover, 10 kinds of program stored in the memory, 10 kinds of accelerating and decelerating speed for your choice
- Emergency locks under the bottom of the centrifuge which can help you to open the lid when power off

## ROTORS



### Technical Parameters

| MODEL          | VC-16K               |
|----------------|----------------------|
| MAX SPEED      | 16000 rpm            |
| MAX RCF        | 19040Xg              |
| MAX CAPACITY   | 10x5ml               |
| SPEED ACCURACY | ±20rpm               |
| WEIGHT         | 16kg                 |
| NOISE          | ≤50dBA               |
| TIME RANGE     | 0~99min              |
| DIMENSION      | 355x270x205mm        |
| POWER          | AC220±20V,50±10HZ,5A |

### Optional Rotors

| REFERENCE | ROTOR       | MAX SPEED rpm | MAX CAPACITY | MAX RCF xg |
|-----------|-------------|---------------|--------------|------------|
| R 1       | Angle Rotor | 16000         | 40*0.2ml     | 19040      |
| R 1       | Angle Rotor | 16000         | 24*0.5ml     | 18480      |
| R 1       | Angle Rotor | 16000         | 12*1.5/2ml   | 16260      |
| R 1       | Angle Rotor | 16000         | 10*5ml       | 17880      |
| R 1       | Angle Rotor | 14000         | 20*1.5/2ml   | 15580      |



# VITANIX

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