

CE KLABS KBC-5000 Digital Benchtop Centrifuge



Product Description

KLABS KBC-5000 Digital Benchtop Centrifuge is a compact and efficient laboratory centrifuge designed for separation of liquid and solid particles in biological, chemical and clinical samples. The instrument features a brushless DC motor, LED display, programmable operation and precise speed control for reliable and stable performance.

Features

- Compact Benchtop Design
- High Strength ABS Body Construction
- LED Digital Display
- Brushless DC Motor Technology
- Adjustable Speed and Timer Settings
- Low Noise Operation
- Maintenance-Free Motor
- Precise Speed Control
- Program Preset Function
- Stores up to 5 Operating Programs

Application/Uses

- Clinical Laboratories
- Pathology Laboratories
- Educational Institutes
- Research Laboratories
- Chemical Laboratories
- Biotechnology Applications
- Sample Separation Processes
- Routine Laboratory Testing



MAX
100-5000 RPM



SIMPLE
OPERATION



24 HOURS
WORKING



8x15 ml, 8x12 ml,
8x10 ml
(5000 RPM)



Timing Range
10s-99 min 59 s

Technical Specifications

Parameter	Details
Product Name	Digital Benchtop Centrifuge
Model Number	KBC-5000
Voltage	100–240 V AC
Power Consumption	150 W
Display	LED Display
Speed Range	100 – 5000 RPM
Speed Accuracy	±10 RPM
Timer Range	10 Seconds – 99 Minutes 59 Seconds
Motor Type	Brushless DC Motor
Maximum RCF	2795 × g
Tube Capacity	8 × 15 ml / 8 × 12 ml / 8 × 10 ml
Program Storage	5 User Programs

Standard Accessories

- Rotor for 8 × 15 ml Tubes
- Tube Holders
- Power Cord
- Instruction Manual