# MICROCENTRIFUGE CEN44-148G



## MICROCENTRIFUGE CEN44-148G

This compact, powerful micro centrifuge is useful to separate or sediment small volume samples at high speed. The short-spin key, soft brake, FastTemp features optimizes the overall function of the centrifuges. Faults are diagnosed automatically and displays fault code. These hybrid micro-centrifuge can run PCR tubes, Capillary tubes along with standard tubes.

Used in Molecular Biology Separations, Clinical, Labs, Biochemistry, Tissue Culture, Genomics, Drug discover. Also known as Benchtop Centrifuge, Laborartory Centrifuge.

## **CEN44-148G** MICROCENTRIFUGE

Stable operation

Low noise

Precise Control

Actual internal temperature is displayed which ensures safety of the sample

Ergonomic design

LED display

RPM and RCF can be set

Operating parameters can be modified during the operation

PULSE key for quick centrifugation

Visual and sound alerts



#### **SPECIFICATIONS**

Model	CEN44-148G		
Maximum Capacity (No of tubes x Vol.)	24x1.5/2ml		
Maximum Speed RPM	14800		
Speed Accuracy	± 20 rpm		
Maximum RCF	21000xg		
Timer Range	1S~99 min 9H 59S		
Acceleration/ Deceleration	18s↑18s↓		
Motor	AC various frequency motor		
Overall Dimension	360x245x230 mm		
Noise Level	≤ 60 dB		
Weight (Net/Gross)	11 kg		
Power Supply	AC200V-240V, 50Hz/60Hz, 5A		

#### **ACCESSORIES**

Accessory Code	Name	Description
LS55201	Rotor	12x1.5/2.0 ml

### **OPTIONAL ACCESSORIES**

Accessory Code	Name	Description	Capacity
LS55166	Adapter		24x0.5 ml
LS55167	Adapter		24x0.2 ml



## Centrifugen

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