

# REFRIGERATED MICROCENTRIFUGE CEN48-150R



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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 Microfuge, Refrigerated Microcentrifuge, Laboratory Microcentrifuge.

# **CEN48-150R** REFRIGERATED MICROCENTRIFUGE

Sensitive samples are protected by Soft-brake function LCD display
Separate short-spin key for quick centrifugation
Autoclavable rotors
Temperature reaches +4 at Maximum speed
FastTemp function ensures quick pre-cooling of the machine



### **SPECIFICATIONS**

| Model                                 | CEN48-150R                    |  |
|---------------------------------------|-------------------------------|--|
| Maximum Capacity (No of tubes x Vol.) | 24x1.5/2 ml                   |  |
| Temperature Range                     | -10°C to 40°C                 |  |
| Maximum Speed                         | 500-15000                     |  |
| Maximum RCF                           | 21400xg                       |  |
| Time Range                            | 1s ~ 99 min 59S               |  |
| Acceleration/ Deceleration            | 15s↑15s↓                      |  |
| Temperature Control at 4°C            | ± 2°C                         |  |
| Overall Dimension                     | 300x500x320 mm                |  |
| Weight (Net/Gross)                    | 28 kg                         |  |
| Power                                 | 500 W                         |  |
| Power Supply                          | AC100-120V/AC200-240V 50-60Hz |  |

### **OPTIONAL ACCESSORIES**

| Accessory Code | Name            | Capacity       |
|----------------|-----------------|----------------|
| 2202108005     | Rotor           | 24x1.5/2.0ml   |
| 2202108006     | PCR strip Rotor | 4-8x0.2ml      |
| 2202108007     | Rotor           | 12x5ml         |
| 2202108008     | Adapter         | 0.5-0.6ml tube |
| 2202108009     | Adapter         | 0.2ml tube     |

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2



# **Labstac LLC**

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