

MICROCENTRIFUGE CEN45-150



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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 Benchtop Centrifuge, Laboratory Centrifuge.

CEN45-150 MICROCENTRIFUGE

Microprocessor controller

LED display

Inner chamber material: Stainless Steel

Brushless DC motor

Operating parameters can be modified during the operation

SPECIFICATIONS

Model	CEN45-150
Maximum Capacity (No of tubes x Vol.)	24x1.5/2 ml
Maximum Speed	15000 rpm
Speed Accuracy	± 20 rpm
Maximum RCF	21630xg
Time Range	1~99 min 59 s, pulse
Acceleration Rate	10
Deceleration Rate	10
Drive System	Direct, induction motor drive
Overall Dimension	300x365x260 mm
Program	12 user-defined
Noise Level	≤ 58 dB(A)
Weight (Net/Gross)	20 kg
Power	500 W
Power Supply	AC 200-240V, 50/60Hz or AC 100-130V, 50/60Hz

OPTIONAL ACCESSORIES

Accessory Code	Name	Rotor Capacity	Max Speed (rpm)	Max RCF(g)
2202617005	No. 1 Fixed-Angle Rotor	24x1.5/2.0 ml(with adapters for 0.2/0.5ml tube)	15000 rpm	21630Xg
2202617006	No. 2 Fixed-Angle Rotor	4xPCR-Strips	15000 rpm	19600Xg
2202617007	No. 3 Fixed-Angle Rotor	12x5 ml	15000 rpm	18240Xg

LABSTAC

Labstac LLC

82 Wendell Avenue, STE 100, Pittsfield, MA, 01201, USA
Email: contact@mail.labstac.com | Website: labstac.com