

TABLETOP CENTRIFUGE CEN16-15



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These centrifuges are widely used in the fields of biochemistry, pharmacy, clinical medicine and other research fields for variety of separation needs. The programmable microprocessor centrifuge allows modification of the parameter during operation. In addition, accommodates various type of tubes or plates and size of the sample.

Used in Cell Separation, Precipitation, Sample Processing, Clinical, Cell Culture, Microplate Processing, Biochemistry, medical diagnosis.

Also known as Floor Standing Centrifuge, Laboratory Floor Type Centrifuge, Benchtop Centrifuge, Non Refrigerated High Speed Centrifuge, Laboratory Tabletop Centrifuge.

CEN16-15 TABLETOP CENTRIFUGE

Microprocessor controller

Frequency conversion, Maintenance free brushless motor

Flash key for quick centrifugation

Autoclavable high strength rotor material

Inner chamber material: Stainless Steel

Electronic door interlock

Imbalance detection system

Automatic lid locking for safety

LED display

Door cover, over speed protection

Faults code are displayed

Sound alert

Lid is opened automatically after the operation is finished, which avoids overheating of the sample and save processing time

Rotors are with sealed cover to avoid contamination.



SPECIFICATIONS

Model	CEN16-15
Maximum Capacity (No of tubes x Vol.)	10x5 ml
Maximum Speed RPM	15000
Maximum RCF	20375xg
Acceleration/ Deceleration	16s/118s↓
Overall Dimension	280x360x250 mm
Noise Level	≤ 60 dB(A)
Weight (Net/Gross)	17 kg
Power Supply	AC 230V, 50/60Hz

OPTIONAL ACCESSORIES

Accessory Code	Name	Description	Capacity	RPM	Max. RCF	Max. Speed
LS55161	Fixed-Angle Rotor	PP cone base with cover	24x1.5/2.2 ml	15000	20375xg	
LS55162	Capillary Hematocrit Rotor	1.5 diameter	24 Capillary tubes		15300xg	12000 rpm

LS55163	Fixed-Angle Rotor	PP round bottom with cover	10x5 ml	13500	12920xg	
LS55164	Fixed-Angle Rotor	PP cone base with cover	4x8x0.2 ml PCR tube	13000	16200xg	
LS55165	Fixed-Angle Rotor	PP cone base with cover	36x0.5 ml	13500	13250xg	

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