

BENCHTOP CENTRIFUGE LTCEN12-11



BENCHTOP CENTRIFUGE LTCEN12-11

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

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

LTCEN12-11 BENCHTOP 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	LTCEN12-11
Maximum Capacity (No of tubes x Vol.)	10x5 ml
Maximum Speed	15000
Maximum RCF	20375xg
Acceleration/ Deceleration	16s118s↓
Overall Dimension	280x360x250 mm
Noise Level	≤ 60 dB(A)
Net. Weight	17 kg
Power Supply	AC 230V, 50/60Hz

OPTIONAL ACCESSORIES

Accessory Code	Name	Description	Capacity	RPM	Max. RCF	Max. Speed
2501218008	Fixed-Angle Rotor	PP cone base with cover	24x1.5/2.2 ml	15000	20375xg	
2501218009	Capillary Hematocrit Rotor	1.5 diameter	24 Capillary tubes		15300xg	12000 rpm
2501218010	Fixed-Angle Rotor	PP round bottom with cover	10x5 ml	13500	12920xg	
2501218011	Fixed-Angle Rotor	PP cone base with cover	4x8x0.2 ml PCR tube	13000	16200xg	
2501218012	Fixed-Angle Rotor	PP cone base with cover	36x0.5 ml	13500	13250xg	



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