

BENCHTOP REFRIGERATED CENTRIFUGE LTCEN19-1



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LTCEN19-1

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.

LTCEN19-1 BENCHTOP REFRIGERATED CENTRIFUGE

LCD screen displays timing and speed, convenient to set and read

Three patterns: Short mix, timing set:30 to 59s, continuous running. More efficient

Sound alerts after the rotor stops . LCD displays process

Adjustable speed from 300 to 4500rpm, relative centrifugal force to 2490xg. High accuracy of speed and time, excellent performance

Different types of rotors for optional. Large capacity rotor for multiple options. More samples dealt at one time with high efficiency

Applied with high-performance CPU control mode, high speed accuracy and excellent performance

High safety, low noise. High strength plastic rotor and excellent balance technology for quiet and stable operation

Double safety protective cover. Electronic lock is for safer and more reliable rotor operation

DC brushless motor drives quickly and effortlessly accelerates the rotor to set speed, maintenance-free

Timing starts after reaching the setting speed, make sure centrifugal time accurate. Reasonable curve brake makes better centrifugal effect



SPECIFICATIONS

Model	LTCEN19-1
Maximum Capacity (No of tubes x Vol.)	7 ml / 5 mlx16 or 10 ml / 15 ml x12 or 50 mlx6
Speed Range	300~4500 rpm (increment: 100 rpm)
Speed Accuracy	±20 rpm
Maximum RCF	2490xg (increment: 100xg)
Time Range	1 s~99 m 59s or continuous
Acceleration/ Deceleration	50s↑ 20s↓
Noise Level	≤56 dB
Voltage	AC 100~240 V, 50/60 Hz
Power	120 W
Overall Dimension	W.300 x D.431 x H.178 mm
Net. Weight	17.0 kg

OPTIONAL ACCESSORIES

Accessory Code	Name	Description
2501908008	Rotor A	7 ml/5 ml tubex16
2501908009	Rotor B	15ml / 10ml tubex12
2501908010	Rotor C	50ml tubex6



Labtare Analytical Instruments

Email: info@labtare.com | Website: labtare.com