

BENCHTOP REFRIGERATED CENTRIFUGE LTCEN22-13



BENCHTOP REFRIGERATED CENTRIFUGE

LTCEN22-13

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 Floor Type Refrigerated Centrifuges, Benchtop Centrifuges Laboratory Tabletop Centrifuges.

LTCEN22-13 BENCHTOP REFRIGERATED CENTRIFUGE

Store 12 programs in centrifuge memory which are retained even after powering down the centrifuge. Speed and the centrifugal force can be step adjusted (10 RPM/10xg). High quality CFC-free compressor.



SPECIFICATIONS

Model	LTCEN22-13
Maximum Capacity (No of tubes x Vol.)	6x100 ml
Maximum Speed	16500 rpm
Speed Accuracy	±10rpm
Maximum RCF	21630xg , 1500xg
Temp. Control Range	-20~40°C increments
Temperature Accuracy	±1°C
Time Range	1 min-99 h:59 min,Short
Acceleration Rate	40
Deceleration Rate	40
Refrigeration System	CFC-Free
Rotor Identification	Auto-ID Instant,immediately upon rotor insertion
Drive System	Direct, induction motor drive (Inverter Control)
Noise Level	≤56 dB (A)
Overall Dimension	16.5x20.5x14.2 in / 42x52x36 mm
Max. Power Consumption	1200 W
Power Supply	AC 200-240V,50/60Hz or AC 100-127V, 50/60Hz

OPTIONAL ACCESSORIES

Accessory Code	Name	Rotor Capacity	Max Speed (rpm)	Max RCF(g)
2502220008	No. 1 Fixed-Angle Rotor	12x1.5/2.0 ml(with adapters for 0.2/0.5ml tube)	16500 rpm	19000Xg
2502220009	No. 2 Fixed-Angle Rotor	12x5 ml	15000 rpm	18270Xg
2502220010	No. 3-1 Fixed-Angle Rotor	24x1.5/2.0 ml(with adapters for 0.2/0.5ml tube)	15000 rpm	21630Xg
2502220011	No. 3-2 Fixed-Angle Rotor	24x1.5/2.0 ml (with adapters for 0.2/0.5 ml tube)(rotor with Aerosol-tight lid)	15000 rpm	21630Xg
2502220012	No. 4-1 Fixed-Angle Rotor	12x10 ml	13000 rpm	15620Xg
2502220013	No. 4-2 Fixed-Angle Rotor	36x1.5/2.0 ml(with adapters for 0.2/0.5ml tube)	13000 rpm	15620Xg
2502220014	No. 5-1 Fixed-Angle Rotor	6x50 ml (conical)	12000 rpm	15970Xg
2502220015	adapters		12000 rpm	15970Xg
2502220016	adapters		12000 rpm	15970Xg
2502220017	adapters		12000 rpm	15970Xg
2502220018	adapters		12000 rpm	15970Xg
2502220019	adapters		12000 rpm	15970Xg
2502220020	adapters		12000 rpm	15970Xg
2502220021	adapters		12000 rpm	15970Xg
2502220022	adapters		12000 rpm	15970Xg
2502220023	adapters		12000 rpm	15970Xg
2502220024	adapters		12000 rpm	15970Xg
2502220025	No. 5-2 Fixed-Angle Rotor	48x1.5/2.0 ml(with adapters for 0.2/0.5ml tube)	12000 rpm	15970Xg
2502220026	No. 5-3 Fixed-Angle Rotor	6x50 ml (round bottom)	12000 rpm	15970Xg
2502220027	adapters		12000 rpm	15970Xg
2502220028	adapters		12000 rpm	15970Xg
2502220029	adapters		12000 rpm	15970Xg
2502220030	adapters		12000 rpm	15970Xg
2502220031	adapters		12000 rpm	15970Xg
2502220032	adapters		12000 rpm	15970Xg
2502220033	adapters		12000 rpm	15970Xg
2502220034	adapters		12000 rpm	15970Xg
2502220035	adapters		12000 rpm	15970Xg
2502220036	No. 6-1 Fixed-Angle Rotor	4x100 ml	11000 rpm	12870Xg
2502220037	adapters		11000 rpm	12870Xg
2502220038	adapters		11000 rpm	12870Xg
2502220039	adapters		11000 rpm	12870Xg
2502220040	adapters		11000 rpm	12870Xg
2502220041	adapters		11000 rpm	12870Xg
2502220042	adapters		11000 rpm	12870Xg
2502220043	adapters		11000 rpm	12870Xg
2502220044	adapters		11000 rpm	12870Xg
2502220045	adapters		11000 rpm	12870Xg
2502220046	adapters		11000 rpm	12870Xg
2502220047	adapters		11000 rpm	12870Xg
2502220048	adapters		11000 rpm	12870Xg
2502220049	No. 6-2 Fixed-Angle Rotor	8x50 ml (conical)	11000 rpm	12870Xg
2502220050	adapters		11000 rpm	12870Xg
2502220051	adapters		11000 rpm	12870Xg

2502220052	adapters		11000 rpm	12870Xg
2502220053	adapters		11000 rpm	12870Xg
2502220054	adapters		11000 rpm	12870Xg
2502220055	adapters		11000 rpm	12870Xg
2502220056	adapters		11000 rpm	12870Xg
2502220057	adapters		11000 rpm	12870Xg
2502220058	adapters		11000 rpm	12870Xg
2502220059	adapters		11000 rpm	12870Xg
2502220060	No. 6-3 Fixed-Angle Rotor	12x15 ml	11000 rpm	12870Xg
2502220061	adapters		11000 rpm	12870Xg
2502220062	adapters		11000 rpm	12870Xg
2502220063	adapters		11000 rpm	12870Xg
2502220064	adapters		11000 rpm	12870Xg
2502220065	adapters		11000 rpm	12870Xg
2502220066	adapters		11000 rpm	12870Xg
2502220067	No. 6-4 Fixed-Angle Rotor	8x50 ml (round bottom)	11000 rpm	12870Xg
2502220068	adapters		11000 rpm	12870Xg
2502220069	adapters		11000 rpm	12870Xg
2502220070	adapters		11000 rpm	12870Xg
2502220071	adapters		11000 rpm	12870Xg
2502220072	adapters		11000 rpm	12870Xg
2502220073	adapters		11000 rpm	12870Xg
2502220074	adapters		11000 rpm	12870Xg
2502220075	adapters		11000 rpm	12870Xg
2502220076	adapters		11000 rpm	12870Xg
2502220077	No. 6-5 Fixed-Angle Rotor	24x10 ml	11000 rpm	12870Xg
2502220078	No. 7 Fixed-Angle Rotor	6x10 ml	16000 rpm	19070Xg
2502220079	No. 8-1 Fixed-Angle Rotor	8x15 ml	13000 rpm	15620Xg
2502220080	adapters		13000 rpm	15620Xg
2502220081	adapters		13000 rpm	15620Xg
2502220082	adapters		13000 rpm	15620Xg
2502220083	adapters		13000 rpm	15620Xg
2502220084	adapters		13000 rpm	15620Xg
2502220085	adapters		13000 rpm	15620Xg
2502220086	No. 8-2 Fixed-Angle Rotor	6X30 ml	13000 rpm	15620Xg
2502220087	adapters		13000 rpm	15620Xg
2502220088	adapters		13000 rpm	15620Xg
2502220089	adapters		13000 rpm	15620Xg
2502220090	No. 9 Fixed-Angle Rotor	4xPCR-Strips	13000 rpm	14640Xg
2502220091	No. 10 Fixed-Angle Rotor	6x100 ml	9000 rpm	9770Xg
2502220092	adapters		9000 rpm	9770Xg
2502220093	adapters		9000 rpm	9770Xg
2502220094	adapters		9000 rpm	9770Xg
2502220095	adapters		9000 rpm	9770Xg
2502220096	adapters		9000 rpm	9770Xg
2502220097	adapters		9000 rpm	9770Xg
2502220098	adapters		9000 rpm	9770Xg
2502220099	adapters		9000 rpm	9770Xg

2502220100	adapters		9000 rpm	9770Xg
2502220101	adapters		9000 rpm	9770Xg
2502220102	adapters		9000 rpm	9770Xg
2502220103	adapters		9000 rpm	9770Xg
2502220104	No. 11 Swing-Bucket Rotor	2x2 pcs microplates (48 wells)	4000 rpm	1500Xg



Labtare Analytical Instruments

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