

FLOOR MODEL REFRIGERATED CENTRIFUGE LTCEN22-25



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LTCEN22-25 FLOOR MODEL REFRIGERATED CENTRIFUGE

12 places rotor for core analysis experiments (Equipped with special separation steel ball.)



SPECIFICATIONS

Model	LTCEN22-25
Maximum Capacity when use for Core Analysis Experiments	12 places rotor for core analysis experiments (Equipped with special separation steel ball.)
Maximum Speed	18500 rpm, can separate water from 10.74 nm micropores.
Speed Accuracy	±10rpm
Maximum RCF	42000xg
Maximum Capillary Pressure	13.4 Mpa
Temperature Range	-20~40°C increments
Temperature Accuracy	±1°C
Time Range	1 min-99 h:59 min,Pulse
Acceleration	40
Deceleration	40
Refrigeration System	CFC-Free
Control System	Microprocessor
Rotor Identification	Auto-ID Instant, automatic
Rotor Locking System	Auto-Lock
Drive System	Direct, high-performance induction motor driving (Inverter Control)
Program	12 user-defined
Safety Device	Overspeed protection, imbalance protection, overcurrent protection,lid interlock system, lid open / close detection, steel housing, corrosion - resistant stainless steel centrifuge chamber, additional inner steel armored guardring, steel lid, etc.
Noise Level	≤65 dB (A)
Weight	280 kg
Overall Dimension	28.7x33.5x36.6 in / 73x85x93 mm
Max. Power Consumption	5000 KW
Power Supply	AC 200-240V,50Hz or AC 200-240V,60Hz

OPTIONAL ACCESSORIES

Accessory Code	Name	Rotar Capacity	Max Speed (rpm)	Max RCF(g)
2502232008	No. 1 Fixed-Angle Rotor	12 places rotor for core analysis experiments(Equipped with special separation steel ball.)	18500 rpm	42000g
2502232009	No. 2 Fixed-Angle Rotor	4x1000 ml	8000 rpm	12040g
2502232010	adapters		8000 rpm	12040g
2502232011	adapters		8000 rpm	12040g
2502232012	adapters		8000 rpm	12040g
2502232013	adapters		8000 rpm	12040g
2502232014	adapters		8000 rpm	12040g
2502232015	adapters		8000 rpm	12040g
2502232016	adapters		8000 rpm	12040g
2502232017	adapters		8000 rpm	12040g
2502232018	adapters		8000 rpm	12040g
2502232019	adapters		8000 rpm	12040g
2502232020	adapters		8000 rpm	12040g
2502232021	adapters		8000 rpm	12040g
2502232022	adapters		8000 rpm	12040g
2502232023	adapters		8000 rpm	12040g



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