

FLOOR TYPE CENTRIFUGE CEN22-06



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These high quality floor type refrigerated and non-refrigerated centrifuges meet the requirements of your critical research needs such as High speed or high capacity. These centrifuges have advance features such as Auto-decapping of blood collection tubes, Electronic door interlock, Automatic rotor identification, Imbalance protection, Over speed, Over temperature protection, Self-diagnostic of error etc. and the various suitable rotors are available.

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.

CEN22-06 FLOOR TYPE CENTRIFUGE

LCD display

The inner chamber is made up of stainless steel

Electronic door interlock

Imbalance protection

Brushless DC motor

Operating parameters can be modified during the operation

Memory of 12 programs

19 levels of acceleration and 19 levels of deceleration



SPECIFICATIONS

Model	CEN22-06
Maximum Capacity (No of tubes x Vol.)	4x800 ml
Maximum Speed RPM	6000
Speed Accuracy	± 10 rpm
Maximum RCF	5200xg
Timer Range	1~99 h 59 min, pulse
Acceleration Rate	40
Deceleration Rate	40
Drive System	Direct, induction motor drive
Overall Dimension	650x550x840 mm
Program	12 user-defined, more available if needed
Noise Level	≤ 60 dB(A)
Weight (Net/Gross)	130 kg
Power	1100 W
Power Supply	AC 200-240V, 50/60Hz or AC 100-130V, 50/60Hz

OPTIONAL ACCESSORIES

Accessory Code	Name	Description	Capacity	RPM	RCF _{xg}
LS52010	Swing-out Bucket Rotor	Radio-immunity tube	148x5 ml	4000	3400xg
LS52087	Swing-out Rotor	2x3x96 well microplate or 2x2 cell culture plates or 2x1 deep well plates		4000	1970xg
LS52399	Swing-out Rotor	Blood collection tube	64x2-7 ml	4000	3100xg
LS52919	Swing-out Rotor	With windshield	4x250 ml	5000	5200xg
LS52932	Adapter	0.2ml tube			
LS53135	Swing-out Rotor	4x100ml		5000	4650xg
LS53147	Swing-out Rotor	4x50ml		5000	4650xg
LS53159	Swing-out Rotor	8x50ml		4000	2980xg
LS53171	Swing-out Rotor	8x100ml		4000	2980xg
LS53183	Rotor	8x1.5/2.0ml, 8x0.2ml, 2 strips		4000	
LS53195	Swing-out Rotor	can spin 2-10 ml blood collection tube by using adapters	24x15ml	4000	2980xg
LS53207	Fixed-Angle Rotor	8x1.5/2.0ml			
LS53219	Swing-out Rotor	can spin 2-10 ml blood collection tube by using adapters	32x15ml	4000	2980xg
LS53244	Swing-out Bucket Rotor	16x50 ml		4000	3400xg
LS53256	Swing-out Bucket Rotor	40x15 ml		4000	3400xg
LS53268	Swing-out Bucket Rotor	100x1.5/2.0ml		4000	3400xg
LS53280	Swing-out Bucket Rotor	Blood collection tube	80x8/10 ml	4000	3400xg
LS53292	Swing-out Bucket Rotor	Blood collection tube	112x2-7 ml	4000	3400xg
LS53436	Swing-out Rotor	Round cup	4x500 ml	4000	3400xg
LS53856	Swing-out Rotor	Can spin 4x450 ml single, double, triple blood bag system without filter	4x750 ml	4000	3500xg
LS54131	Swing-out Rotor – Adapter	4x250 ml		4000	3400xg
LS54143	Swing-out Rotor – Adapter	12x50 ml		4000	3400xg
LS54155	Swing-out Rotor – Adapter	36x15 ml		4000	3400xg
LS54167	Rotor	12x5ml			
LS54179	Swing-out Rotor – Adapter	Blood collection tube	72x2-7 ml	4000	3400xg
LS54191	Adapter	0.5-0.6ml tube			
LS54203	Adapter	0.2ml tube			
LS54383	Rotor	24x1.5/2.0ml			
LS54408	Swing-out Rotor – Adapter	4x500 ml		4000	3500xg
LS54599	PCR strip Rotor	4-8x0.2ml			
LS54611	Swing-out Rotor	Blood collection tube	48x2-7 ml	4000	3100xg
LS54924	Swing-out Rotor		4x3x96 well microplate or 4x2 cell culture plates or 4x1 deep well plates	4000	3400xg
LS55055	Swing-out Rotor – Adapter		4x50ml	5000	5200xg
LS55067	Swing-out Rotor – Adapter	Round Bottom	8x50ml	5000	5200xg
LS55079	Swing-out Rotor – Adapter		4x100ml	5000	5200xg
LS55091	Swing-out Rotor – Adapter		36x10ml	5000	5200xg
LS55103	Strip Rotor		4-8x0.2ml		
LS55115	Adapter		0.5-0.6ml tube		
LS55127	Swing-out Rotor – Adapter	Blood collection tube	40x2-7 ml	5000	5200xg

LS55140	Swing-out Bucket Rotor	Blood collection tube	96x2-7 ml	4000	3400xg
LS52192	Swing-out Rotor	Rectangular Buckets	4x800 ml	4000	3580xg
LS52322	Swing-out Rotor	can spin 2-10 ml blood collection tube by using adapters	12x15 ml	6000	5120xg
LS52491	Swing-out Bucket Rotor	Blood collection tube	140x5/7 ml	4000	3580xg
LS52504	Swing-out Bucket Rotor	28x50 ml		4000	3580xg
LS52517	Swing-out Bucket Rotor	56x15 ml		4000	3580xg
LS52530	Adapter	0.2 ml PCR tube			
LS52581	Swing-out Rotor	6x250 ml		4000	3580xg
LS53700	Swing-out Rotor – Adapter	6x100 ml		4000	3580xg
LS53712	Swing-out Rotor – Adapter	12x50 ml		4000	3580xg
LS53724	Swing-out Rotor – Adapter	6x50 ml		4000	3580xg
LS53736	Swing-out Rotor – Adapter	24x15 ml		4000	3580xg
LS53748	Swing-out Rotor – Adapter	42x10 ml		4000	3580xg
LS53760	Swing-out Rotor – Adapter	Blood collection tube	60x2-7 ml	4000	3580xg
LS53868	Rotor	12x1.5/2.0 ml			
LS54420	Swing-out Rotor – Adapter	12x100 ml		4000	3500xg
LS54432	Swing-out Rotor – Adapter	20x50 ml		4000	3500xg
LS54444	Aluminum alloy rotor kit	Rotor kit with lid, fixing clips and O'ring	18x5 ml	15000	
LS54456	Swing-out Rotor – Adapter	Blood collection tube	96x2-7ml	4000	3500xg
LS54468	Swing-out Rotor – Adapter	Radio-immunity tube	148x5 ml	4000	3500xg
LS54480	Aluminum alloy rotor kit	Rotor kit with lid, fixing clips and O'ring	12x5 ml (ependrof tube)	15000	
LS54492	Aluminum alloy rotor kit	Rotor kit with lid, fixing clips and O'ring	24x2 ml / 1.5 ml	15000	
LS54504	Aluminum alloy rotor kit	Rotor kit with lid, fixing clips and O'ring	36x0.5 ml	15000	
LS54516	Aluminum alloy rotor kit	Rotor kit with lid, fixing clips and O'ring	4xPCR 8	15000	

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82 Wendell Avenue, STE 100, Pittsfield, MA, 01201, USA
 Email: info@centrifugen.com | Website: centrifugen.com