



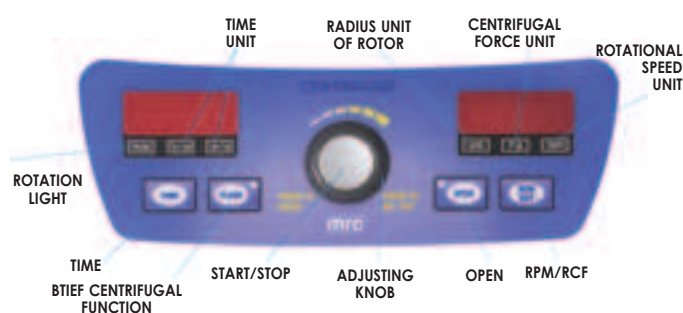
LGCEN-510

LGCEN-510/530, Practical-Typed Centrifuges

Features:

- Digital speed display.
- Auto accelerating and decelerating functions.
- Auto power off for rotor imbalance, overload, breakdown indication and safety protection device.
- Quiet motor.

Operation Faceplate:



LGCEN-530

Brushless

Model	LGCEN-510	LGCEN-530	LGCEN-404
Max. Speed(rpm)	500~6,000		
Max. RCF (g)	4,830		
Capacity(ml x pcs)	1,000		
Timer (min:sec)	99:59		
Weight (kg)	38		40
WxDxH size(cm)	45 x 56 x 38		



LGCEN-404

Brushless

LGCEN-404, Memory Program Centrifuge

Features:

- LCD speed and time display with RCF setting.
- Quiet brushless motor.
- Microprocessor control.
- 10 memory programs for preset parameters.
- Overheat and overload safety protection.
- Auto power off for rotor imbalance.
- Auto buzzer when finish.
- hidden auto-balance device.
- Auto power off when open.
- Auto cover lock with motor running.
- Power pilot light and fuse safety device.
- Auto accelerating and decelerating functions.
- See-through window.
- Optional rotor selections for various tube size.
- Low noise.

**LGCENR-400, Large-Sized Refrigerated Centrifuge****Features:**

- LCD, temperature, speed and RCF setting, & display.
- 10 memory programs for presetting parameters.
- Auto accelerating and decelerating functions.
- Auto power off for rotor imbalance, overload, breakdown indication and safety protection device.

**LGCENR-400 inside**

Model	LGCENR-400	LGCENR-401
Max. Speed (rpm)	500~6,000	
Max. RCF (g)	4,830	
Capacity (ml x pcs)	1,000	
Temp. Range	0°C~40°C	
Timer (min:sec)	99:59	
Weight (kg)	112	75
W x D x H size (cm)	52 x 65 x 90	80 x 60 x 38

Rotors for LGCEN-510/530/404/400/401

2-3400-32  15ml x 16pcs 2-3400-22  50ml x 4pcs 2-3400-21  100ml x 4pcs 2-3400-23  50ml x 4pcsTC					
Rotor	Max. Speed (rpm)	Max. RCF (g)	Capacity (ml x pcs)	Tube size (Ø x L) mm	Cat. No.
 RS-50	4,500	3,260	15x16	14~17.5x85~112	2-3400-32
	4,000	2,480	50x4	32~35x90~117	2-3400-22
	5,000	4,020	100x4	42~45x95~112	2-3400-21
	5,500	4,830	50x4TC	26.5~29.5x90~120	2-3400-23

CENTRIFUGES

Rotors for Large-Size Centrifuges



RS-9602
96micro x 4
Max. 2,500rpm



RS-2504
250ml x 4pcs
Max. 3,500rpm



RA-5008
50ml x 8pcs
Max. 6,000rpm



RA-1512H
15ml x 12pcs
Max. 6,000rpm



RS-1548
15ml x 48pcs
Max. 3,500rpm

Rotor	Max. Speed (rpm)	Max. RCF (g)	Capacity (ml x pcs)	Tube size (Ø x L) mm
RS-9602	2,500	1,170	96micro x4	126~129x83~86
RS-2504	3,500	2,310	250x4	61~65.5x90~130
RA-5008	6,000	4,260	50x8	27.5~29.5x90~118
RA-1512H	6,000	4,260	15x12	13.5~16.7x86~130
RS-1548	3,500	4,270	15x48	14~17.5x85~112



2-5400-21
6ml
x56pcs



2-5400-22
10ml
x48pcs



2-5400-23
10ml
x48pcs



2-3400-22
50ml
x4pcs



2-5400-24
50ml
x8pcs



2-3400-21
100ml
x4pcs



2-3400-32
15ml
x16pcsTC

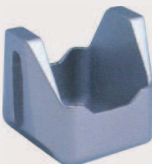


2-3400-32
15ml
x16pcsTC



2-5400-25
50ml
x8pcsTC

Rotor	Max. Speed (rpm)	Max. RCF (g)	Capacity (ml x pcs)	Tube size (Ø x L) mm	Cat. No.
 RS-100	3,500	2,150	6x56	10~13x50~105	2-5400-21
	3,500	2,150	10x48	13~16x50~107	2-5400-22
	3,500	2,100	15x32	14~17.5x85~112	2-5400-23
	4,000	2,870	50x4	32~35x90~135	2-3400-22
	3,500	2,200	50x8	32~35x90~120	2-5400-24
	4,000	2,960	100x4	42~45.5x95~130	2-3400-21
	3,500	2,280	15x16TC	13.5~16.7x86~135	2-3400-32
	5,000	4,630	50x4TC	26.5~29.5x90~137	2-3400-23
	3,500	2,270	50x8TC	26.5~29.5x90~127	2-5400-25



Carrier



2-6000-21
1.5ml
x96pcs



2-6000-22
6ml
x112pcs



2-6000-23
10ml
x80pcs



2-6000-24
15ml
x48pcs



2-6000-25
15ml
x40pcsTC



2-6000-26
50ml
x16pcsTC



2-6000-27
250ml
x4pcs

Rotor	Max. Speed (rpm)	Max. RCF (g)	Capacity (ml x pcs)	Tube size (Ø x L) mm	Cat. No.
 RS-250	3,500	2,350	1.5x96	8~10.7x41~100	2-6000-21
			6x112	8.5~12x60~110	2-6000-22
			10x80	12~15.8x60~100	2-6000-23
			15x48	14.5~17.2x60~122	2-6000-24
			250x4	58~62x70~130	2-6000-27
			15x40TC	14~16.5x60~122	2-6000-25
			50x16TC	27.5~29.5x50~125	2-6000-26