

## Low Speed Centrifuge(economical type)



### Introduction:

These centrifuges are possessed of these special feature following: it is beautiful in appearance, large capacity but small in bulk and has a complete function and a stable performance, in addition, it has a little rate of increase in temperature and can be used efficiently and widely. It is a dependable instrument for qualitative analysis of serum, plasma and immunity in hospitals or chemical and biochemical laboratories.

### Technical Parameters:

Model	LC-HD	LC-4KII	LC-4KA	LC-4K-2	LC-H4KII
Max. Speed	/	4000rpm	4000rpm, pointer display	4000rpm	4000rpm, pointer display
Max. RCF	/	1790×g	2325×g		
Max. Capacity	4*15ml	6*20ml	8*20ml	12*20ml	18*15ml
Timing Range	/	0~60min			
Consumption	/	50w	80W		
Power Supply	/	AC220V, 50Hz or AC110V, 60Hz			
External Size(W*D*H)	60*100*250mm	φ25.4mm*230mm	280*290*260mm	310*280*260mm	280*290*260mm
Package Size(W*D*H)	120*120*280mm	300*300*280mm	360*340*350mm	370*330*330mm	360*340*350mm
Net Weight	1kg	3.5kg	8kg		
Gross Weight	1.3kg	4kg	9kg		

### Technical Parameters:

Model	LC-5K	LC-4KB	LC-4KC	LC-T4K	LC-H4K
Max. Speed	5000rpm	4000rpm, pointer display	4000rpm		4000rpm, pointer display
Max. RCF	3600×g	2325×g			
Max. Capacity	12*20ml	12*20ml	12*20ml	8*20ml	12*10ml
Timing Range	0~30min	0~60min			
Consumption	135W	80W			
Power Supply	AC220V, 50/60Hz	AC220V, 50Hz or AC110V, 60Hz			
External Size(W*D*H)	280*310*265mm	280*290*260mm		310*285*260mm	280*290*260mm
Package Size(W*D*H)	340*350*330mm	370*330*330mm		370*330*330mm	360*340*350mm
Net Weight	9kg	8kg		7kg	8kg
Gross Weight	10kg	9kg		8kg	9kg

Note: LC-4KC, LC-H4K and LC-H4KII have mechanical lock.



### Rotor:

NO.	Rotors Type	Max. Capacity	Max. Speed	Max. RCF
1	Angle Rotor	6*20ml	4000rpm	1790×g
2		8*20ml	4000rpm	2325×g
3		12*20ml	4000rpm	2325×g
4		18*15ml	4000rpm	2325×g
5		12*10ml	4000rpm	2325×g
6	Angle Rotor (for LC-5K)	12*20ml	5000rpm	3600×g

Note: In the above parameters, the capacity represents the capacity of the centrifuge adapter, the default is round-bottom tube, with mark (▲) is sharp-bottom tube.

### Centrifuge Adapter:

Capacity	20ml	15ml
Max. Insert Size(mm)	18.5*113	12.6*100
Insert Vacuum Tube	15/10/5ml	5ml