



# IGENE LABSERVE

Innovative • Interactive • Intuitive

## Table Top Low-speed Centrifuge IG-5LTD



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## Features

- ❖ Brushless frequency motor, no carbon dust pollution, unnecessary to maintain
- ❖ Microprocessor control, digital display indicates the speed, time, RCF in operation, speed raising and reducing quick, operate simply.
- ❖ Frame is 3 tiers protection steel jacket, and with the stainless steel chamber, inside protective steel lagging which is simple-compact and low noise.
- ❖ Electronic lock. Over speed and imbalance protection. The centrifuge will stop automatically when the above situation happened.
- ❖ 10 kinds of program stored in the memory, 10 kinds of accelerating and decelerating speed for your choice.
- ❖ Centrifuge body is made of high quality steel, 3 tiers protection steel cover and get the ideal centrifugation result.
- ❖ Emergency locks under the bottom of the centrifuge which help you open the lid, when power off.
- ❖ CE Certified with ISO9001 Quality standards

## Specifications

<b>Max speed</b>	<b>5000r/min.</b>	<b>Max RCF</b>	<b>4730xg</b>
<b>Max volume</b>	4x250ml	<b>Noise</b>	<65dB
<b>Timer</b>	1min-99hr59min	<b>Temp Range</b>	-20°C to +40°C
<b>Speed Accuracy</b>	±20rpm	<b>Net Weight</b>	125 kg.
<b>Dimension(L x W x H)</b>	430X688X715 mm	<b>Power</b>	AC 220V 50 Hz 2A





## Rotor Details

No.	Type	Max speed (rpm)	Max Volume (ml)	Max RCF (g)
30569	Swing out rotor	4000	4x250ml (round cup)	2880
	Adapter for 4*250ml Round cup			
30568	Swing out rotor	4000	4x250ml (square cup)	2830
	Adapter for 4* 250ml Square cup			
31277	Matched Buckets for the swing out rotor body	5000	4x50ml	4420
			4x100ml	
		4000	8x50ml	2950
			16x15ml	
			24x15ml	
		4000	24x10/7ml vacuum tube	2580
16x10ml vacuum tube	2580			

No	Type	Max Speed	Max Volume	RCF(g)
31376	Micro plate Rotor	4000		2310g

