

# GL 12 Floor type high speed refrigerated Centrifuge



## Application

Widely used in the area of animal and plant molecular biology, cell biology, clinical application, bio-engineering, mass preparation and blood, protein precipitation, separating the biology, viruses, sub-cell, cell and the chemicals in the cell.




## Features

1. Brush-less motor drive, maintenance is free
2. Floor type high speed universal centrifuge
3. Melt housing, 304# stainless steel centrifugal chamber, safe and reliable.
4. Microprocessor control and digital display run parameters like speed, RCF and time.

## *Technical Specifications*

<b>Max. RPM/RCF</b>	<b>Angle Rotor</b>	12,000/22,650xg	
	<b>Swing Out Rotor</b>	4,000/4060xg	
<b>Max. Capacity</b>	<b>Angle Rotor</b>	4x1000ml	
	<b>Swing Out Rotor</b>	4x1000ml	
<b>Timer</b>	99h~59min	<b>RPM/RCF conversion</b>	<b>Yes</b>
<b>Noise level (dB)</b>	≤55	<b>Acc/Dec (sec)</b>	There are 10 rates for your choice
<b>Digital display</b>	<b>Yes</b>	<b>Safety lid lock system</b>	<b>Safe lid lock</b>
<b>Power supply</b>	220V 60Hz	<b>Temperature range</b>	-20℃~40℃
<b>Product Dimension (W×D×Hmm)</b>	792x640x855mm	<b>Package Dimension (W×D×Hmm)</b>	980x750x1370mm
<b>Weight (kg)</b>	N.W:210kg	G.W:260kg (wooden box)	
<b>Certificates</b>	CE,ISO & Calibration report are available		

## *other Optional Rotors for GL12*

Image	Rotor No.	Volume(ml)	Max. Speed (RPM)	Max. RCF (×g)
	<b>33097</b>	<b>4x1000ml</b>	<b>4000</b>	<b>4060</b>
	<b>30122</b>	<b>6x300ml</b>	<b>12,000</b>	<b>22,650</b>
	<b>30123</b>	<b>6x500ml</b>	<b>8000</b>	<b>11,740</b>