



# IGENE LABSERVE

Innovative • Interactive • Intuitive

## High Speed Centrifuge IG-70BL



Address: 16/2 |Ground Floor|  
Ashok Nagar| New Delhi-110018|  
Office: - 011-79613060|  
Email: [info@igenels.com](mailto:info@igenels.com)|  
Web: [www.igenels.com](http://www.igenels.com)



## Features

- Brushless motor with simple construction, more reliable performance, longer life and noise less run.
- Microprocessor control, digital indicator for speed, temperature and time, running parameters can be edited and changed to RCF.
- Heavy duty C.R.C. construction finished with powder coating Stainless Steel centrifugal bowl for extra protection and easy cleaning.
- Fitted with well-balanced brushless motor with electronic drive.
- Digital timer 0-99 minutes. 4 lines 20 characters LCD display for set time, run time, set & run rpm, rcf and rotor identification.
- 50 programmes can be stored in memory and automatic rotor identification on display.
- Additional electronic lid lock who does not allow opening lid when machine is running and opens automatically after centrifuge time is over.
- Dynamic brake (automatic) and imbalance detector are provided.
- Fast spin option. Selection of 3 acceleration + 4 deceleration profile.
- Programmable Speed Regulator from 2000 to 20000 in interval of 100 rpm
- Last test parameter recall and displays automatically on LCD
- Supply with instruction manual, cord & plug to work on 220 volts 50Hz A.C.

## Specifications

<b>Max speed</b>	<b>20000rpm</b>	<b>Max RCF</b>	<b>27800xg</b>
<b>Max volume</b>	4x100ml	Temp Range	-20 °C to RT
<b>Timer</b>	1 ~ 99min	<b>Working/Standby Temp</b>	-8°C/-20° C
<b>Dimension(HxDxW)</b>	381X685X534mm	Net weight	50KG
<b>Speed accuracy</b>	±20rpm	Power supply	AC 220V 50HZ 10A

Order No.	Rotor	Max speed(rpm)	Max capacity	Max RCF(xg)
<b>L70B-4000</b>	Angle rotor	13000	4*100ml	16270
<b>L70B-1215</b>	Angle rotor	20000	12x1.5/2.0ml	27800
<b>L70B-2402</b>	Angle rotor	16000	24*1.5/2ml	22240
<b>L70B-0650</b>	Angle rotor	13000	6x50ml	19155
<b>L70B-0815</b>	Angle Rotor	13000	8x15ml	19155

Address: 16/2 |Ground Floor|  
 Ashok Nagar| New Delhi-110018|  
 Office: - 011-79613060|  
 Email: info@igenels.com|  
 Web: www.igenels.com

