

# BSMC-3012

Blood Serology Medical Centrifuge



EPCC / PRODUCTS / APPLICATION / SOFTWARE / ACCESSORIES / CONSUMABLES / SERVICES

**Analytical Technologies Limited**

An ISO 9001 Certified Company

[www.analyticalgroup.net](http://www.analyticalgroup.net)

▶▶ **Applications:**

It is widely used in blood serology, blood group routine detection, erythrocyte washing, microcolumn gel immunoassay and so on, which is of great significance for clinical trial and analysis.

▶▶ **Features:**

- Microprocessor control with Brushless Motor
- LCD Display the parameters of speed ,timer,RCF,Program(Memory)information, Acceleration& Deceleration information and Error code information.
- Steel centrifuge body and stainless steel chamber are autoclaveable and resistant detergents and disinfection liquids.
- Gas hinge for lid drop protection.
- Safety Electrical lid interlock,door can not open when rotor is running and machine won't run when lid open and error code appears.
- Emergency lid lock release when power failure.
- Window on lid for speed calibration and noise measurement.
- Continuous operation, working continuous according the set time.
- 10 kinds of Program(Memory) and 10 kinds of Acceleration&Deceleration for choice.If ask for more Programs please specially mentioned when place the order.
- Automatic troubleshooting with indication of error code and alarm on the screen.
- Wide choice of Swing rotors and angle rotors and adapters.
- With CE and ISO9001:2008,ISO13485 certificate

▶▶ **Specification:**

Speed range(rpm)	0-2200rpm adjustable
Max Capacity(ml)	3012 ID
RCF range (xg)	0-2200xg adjustable
Noise(dBA)	≤58dB(A)
Time range	1-99minutes adjustable
Speed accuracy	±20r/min
Dimension(mm)	460*350*265mm
Net weight(without rotor)	20KGS
Power supply	AC110~240V,50/60HZ,1A,0.04KW

▶▶ **Rotor specification:**

NO.1 Swing rotor	
Capacity : 3012 ID Max speed : 2200rpm Max RCF : 675xg	

## Regulatory compliances



## Corporate Social Responsibility

Analytical Foundation is a nonprofit organization (NGO) found for the purpose of:



# Analytical Foundation

1. Research & Innovation Scientist's awards/QC Professional Award : Quality life is possible by innovation only and the innovation is possible by research only, hence ANALYTICAL FOUNDATION is committed to identify such personalities for their contributions across various field of Science and Technology and awarding them yearly. To participate for award, send us your details of research / testing / publication at [Info@analyticalfoundation.org](mailto:Info@analyticalfoundation.org)

2. Improving quality of life by offering YOGA Training courses, Work shops/Seminars etc.

3. ANALYTICAL FOUNDATION aims to DETOXYFY human minds,souls and body by means of yoga, Meditation, Ayurveda, Health Care, Awards, Media, Events, Camps etc.

## Reach us @



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