



**Address:**  
**JAMBU PERSHAD & SONS**  
6275/22 Nicholson Road,  
Ambala Cantt, Haryana,  
INDIA  
Pin: 133001

**Email:**  
sales@japson.com  
japsonambala@yahoo.com

**Website:**  
www.japson.com  
**Phone:**  
+91-171-4006897

# Centrifuge, Laboratory, Brushless, 6000 R.P.M.

## Product Image



## Description

Model : 8BL

### Specifications:

- Heavy duty C.R.C. construction finished with power coating.
- Fitted with brushless automatic balanced motor.
- Microprocessor based, 4 lines, 20 characters. LCD Display of set time, run time, set and run rpm, rcf.
- Equipped with 0-99 minute timer.
- Programmable speed regulator to control speed from 500 to 6000 r.p.m. depending upon the type of rotor & Fast spin option.
- 50 programmes can be stored in memory.
- Automatic rotor identification on display.
- Additional electronic lid lock which does not allow to open lid when machine is running.
- Dynamic brake (automatic) and imbalance detector are provided.
- Selection of 3 acceleration +4 deceleration profile.

### Technical Parameter

▶ Max. Speed	6000r/min.	Dimension	L x W x H 490 x 380 x 270 mm
▶ Max. RCF	4390xg		
▶ Motor	Brushless Motor		
▶ Noise	≤65dB		
▶ Power	AC 220V 50 Hz 15A	Weigh	29 kg.

Machine comes with rotor because individual customer require rotor as per his specific requirement hence price of rotors is quoted separately (At extra cost).

Rotor Type	Rotor Capacity	Speed on Rotor (r.p.m.)	R.C.F. on Rotor
▶ Angle heads	24 x 15 ml.	4000	2760xg
▶ Angle heads	24 Vacuutainers	6000	4140xg
▶ Angle heads	32 tubes of 12x75mm	6000	4140xg
▶ Angle Heads	32 tube of 12x100 mm	6000	4140xg
▶ Angle Bucket Rotor	4 x 100 ml.	5000	3450xg
▶ Angle Bucket Rotor	4 x 50 ml.	6000	4390xg
▶ Swing out Rotor	16 x 15 ml.	5200	3588xg
▶ Swing out Rotor	12 x 15 ml.	5200	3588xg

### Note:

- The speed of the machine depends upon the type of rotor being used. If rotor is heavy the speed will reduce as per above mentioned table.
- This is our general purpose leaflet. We can amend technical features according to the

requirement of customer but with our prior consent on our letter head.

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Centrifuge, Laboratory, Brushless, 6000 R.P.M.

**Catalog No. 100750**

## Disclaimer

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The Products details given on this page are indicative in nature and JAPSON reserves the right to change them without prior notice. Buyer is also requested to re-check the specifications and other features of product at the time of order as product development is a continuous process and minor modifications may be made to design based on latest availability, process and design.