

**Product Name :**  
R- 8C & R- 8C DX

**Product Code :**  
CLS0002



## Description :

R- 8C & R- 8C DX

## Technical Specification :

*These units are suitable for routine sample analysis in Medical, Hospital, Pathology and Institutional laboratories. With a wide choice of rotor heads and adaptors, this unit is truly versatile. It has digital speed indicator and 0-60 minute digital countdown timer.*

**R- 8C DX has additional features of dynamic brake for quick deceleration & Imbalance detector with cut off in case of uneven loads.**

### Salient features:

- Stepless speed regulator
- Safety Lid interlock to prevent cover opening during centrifugation
- Digital speed meter and 0-60 minutes digital countdown timer

### R- 8C BL & R- 8M

*The new generation of microprocessor based tabletop centrifuges models use brushless induction motor with frequency drive enabling the user to pre-set speed & time with a high degree of accuracy. Display of set parameters like speed, time etc. make the unit an ideal choice for repetitive sample analysis.*

- 7 segment LED display of speed (R-8C BL)
- Digital countdown timer
- Safety lid interlock to prevent lid opening during centrifugation
- Dynamic brake for quick deceleration
- Imbalance & Inverter fault detection with auto shutdown
- Alphanumeric LCD display of speed & RCF (R-8M)
- Selection of 3 acceleration & deceleration profiles (R-8M)
- Recall of last set parameters. (Useful for repetitive analysis)
- Automatic door opening through gas hinges

**Salient features:**

- Brushless Induction motor with frequency drive

|                                                            |     |                 |                 |
|------------------------------------------------------------|-----|-----------------|-----------------|
| Stable speed output even under unstable voltage conditions |     | 5250            | 6000            |
| Max. RCF                                                   | 'g' | 3600            | 5070            |
| Max. Capacity                                              | ml  | 400             | 400             |
| W x D x H                                                  | mm  | 365 x 415 x 350 | 380 x 460 x 305 |

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