

BENCH TOP CYTO CENTRIFUGE

BRAND : **BIOGENIX®**

PREMIUM MODEL

BRUSHLESS

Model : BS-CT-8



GENERAL PURPOSE BENCH TOP LABORATORY CENTRIFUGE MACHINE WITHOUT CARBON

- Heavy duty C.R.C. construction finished with powder 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 4000 RPM
- 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.

SPECIAL FEATURES

- Table Top
- Stainless steel centrifuge bowl of 304 quality
- Very stable
- Low noise
- No vibration
- Elegant design
- High Quality
- High Performance



TECHNICAL SPECIFICATION

— Max. Speed	4000 r.p.m
— Max. RCF	3600xg
— Motor	Brushless Motor
— Noise	585
— Power	AC 220V 50 Hz 15A
— Dimension	490 x 380 x 270 mm
— Weight	29 kg

STANDARD ACCESSORIES APPLIED

1. Rotor Head for 8 Funnels.
2. Cyto Funnels with caps:- 50 Nos.
3. Funnel Filters:- 50 Nos.
4. Clip to hold cyte funnels (PVC):- 16 Pcs.
- 5: Charged Slide single circle :- 1 Pkt of 100 pcs

APPLICATION SECTORS

- Designed for the separation of cells present in body fluids.
- **Microbiology:** to identify the microorganisms present in extremely low volume samples to allow more staining to be made subsequently.
- **Hematology/oncology:** in addition to the classic fluids also the bone marrow and peripheral blood smears; it allows to calculate the number of cells per unit of volume.
- **Virology:** the use of Cytospin for the rapid detection of respiratory viruses.
- **Research:** for molecular research that subsequently requires special staining.

Dealer Details

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