

FLOOR TYPE CENTRIFUGE CEN22-05



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These high quality floor type refrigerated and non-refrigerated centrifuges meet the requirements of your critical research needs such as High speed or high capacity. These centrifuges have advance features such as Auto-decapping of blood collection tubes, Electronic door interlock, Automatic rotor identification, Imbalance protection, Over speed, Over temperature protection, Self-diagnostic of error etc. and the various suitable rotors are available.

Used in Cell Separation, Precipitation, Sample Processing, Clinical, Cell Culture, Microplate Processing, Biochemistry, medical diagnosis.

Also known as Floor Standing Centrifuge, Laboratory Floor Type Centrifuge, Benchtop Centrifuge, Non Refrigerated High Speed Centrifuge, Laboratory Tabletop Centrifuge.

CEN22-05 FLOOR TYPE CENTRIFUGE

LCD display

The inner chamber is made up of stainless steel

Electronic door interlock

Memory of 12 programs

19 levels of acceleration and 19 levels of deceleration

Automatic Blood Collection Tube Decapping at the end of the process, prevent user from being infected by pathogenic bacteria.

It can spin different capacities blood collection tubes from 2 to 7ml

The machine adopts high torque Motor de frecuencia variable, with precise speed-control

SPECIFICATIONS

| | |
|---------------------------------------|--|
| Model | CEN22-05 |
| Maximum Capacity (No of tubes x Vol.) | 4x250 ml |
| Maximum Speed | 5000 rpm |
| Speed Accuracy | ± 10 rpm |
| Maximum RCF | 5200xg |
| Time Range | Count up or down |
| Acceleration Rate | 40 |
| Deceleration Rate | 40 |
| Control System | Microprocessor |
| Display | Full color touchscreen interface |
| Programmability | via easy access touchscreen menu |
| Drive System | Direct, induction motor drive (Inverter Control) |
| Overall Dimension | 680x620x840 mm |
| Program | 1000 user-defined |
| Noise Level | ≤ 60 dB(A) |
| Weight (Net/Gross) | 135 kg |
| Power | 1200 W |
| Power Supply | AC 200-240 V, 50 Hz or AC 200-240 V, 60 Hz |

ACCESSORIES

| Accessory Code | Name | Capacity | RPM | RCF _{xg} |
|----------------|-----------------|----------|------|--------------------|
| 2201325008 | Swing-out Rotor | 4x250 ml | 5000 | 5200 _{xg} |

OPTIONAL ACCESSORIES

| Accessory Code | Name | Description | Capacity | RPM | RCF _{xg} |
|----------------|-----------------|-----------------------|------------|------|--------------------|
| 2201325005 | Swing-out Rotor | Blood collection tube | 80x2-7 ml | 4000 | 3400 _{xg} |
| 2201325006 | Swing-out Rotor | Blood collection tube | 120x2-7 ml | 4000 | 3580 _{xg} |
| 2201325007 | Swing-out Rotor | Blood collection tube | 140x2-7 ml | 4000 | 3580 _{xg} |

LABSTAC

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