

FLOOR TYPE CENTRIFUGE CEN22-05



FLOOR TYPE CENTRIFUGE CEN22-05

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 RPM	5000
Speed Accuracy	± 10 rpm
Maximum RCF	5200xg
Timer Range	1~99 h 59 min, pulse
Acceleration Rate	40
Deceleration Rate	40
Drive System	Direct, induction motor drive
Overall Dimension	650x550x840 mm
Program	12 user-defined
Noise Level	≤ 60 dB(A)
Weight (Net/Gross)	130 kg
Power	1100 W
Power Supply	AC 200-240V, 50/60Hz or AC 100-130V, 50/60Hz

ACCESSORIES

Accessory Code	Name	Description	RPM	RCF _{xg}
LS52737	Swing-out Rotor	4x250 ml	5000	5200 _{xg}

OPTIONAL ACCESSORIES

Accessory Code	Name	Description	Capacity	RPM	RCF _{xg}
LS52543	Swing-out Rotor	Blood collection tube	80x2-7 ml	4000	3400 _{xg}
LS52608	Swing-out Rotor	Blood collection tube	120x2-7 ml	4000	3580 _{xg}
LS52647	Swing-out Rotor	Blood collection tube	140x2-7 ml	4000	3580 _{xg}

Centrifugen

Centrifugen

82 Wendell Avenue, STE 100, Pittsfield, MA, 01201, USA
Email: info@centrifugen.com | Website: centrifugen.com