

Economical High speed Refrigerated centrifuge



Mega 21R
21,000rpm
51,917xg
6x500ml
-20`C to + 40`C

These compact centrifuges have an outstanding price performance ratio when compared with other high speed refrigerated centrifuge. An extensive choice of versatile rotors ranging from 1.5ml to 250ml offers broad applications in life science and biotechnology

Mega17R
17,400rpm
33,172 xg
6x100m
-20`C to + 40`C

It is very economical model compared with sorvall RC5C or Beckman J2-21 series in case of treatment less than 50ml volume. Various kinds of rotors that can handle volume of 1.5, 10, 15 can be used.

Features

- Microprocessor control
- Digital display of RPM/RCF, Temperature, temp limit, Program, Brake and Time
- Extensive choice of versatile rotors
- Maintenance-free, quiet, Brushless, AC induction motor
- 10 program storage and recall
- Interlocking door for safety
- gentle start-up and braking
- Temperature limit input to ensure proper temperature control
- Display abnormality : inbalance, door-open, setting failure, over-speed

Application

- Lysosomes
- Hepatocytes
- Kupffer cells
- DNA/cell separation
- Influenza virus
- Precipitation of antibody
- Biochemical analysis of enzyme
- Enzyme precipitation

Specification

Max. RPM	21,000rpm (17,400 rpm)
Max. RCF	51,917xg (33,172xg)
Max. Capacity	6x500ml(6x100ml)
Speed preset & display	1 rpm
Temp. range	-20`C to + 40`C
Temp. limit set range	0`C to 30`C
Timer	9 hrs 59min 59sec and "Hold" for free run
Brake	10 setting
Programmability	10 memory
Roter Recognition	10 rotors
Digital display	RPM, RCF, Time, temperature, temp, Limit program, brake Time, Rotor Number
Warning display	Imbalance, door open, Over speed, Over Temp.
Power requirement	230V, 50/60Hz, single phase, 1.8Kw
Dimension	550Wx 600D x 865H/mm

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