

High Speed Vacuum Centrifuge

High Speed Centrifuge capable of 25,000~30,000 RPM & 4,000ml separation.

Supra 30K

TEMP
-10 °C to +40 °C

30,000
MAX. RPM

98,608
MAX. RCF

1,000ml X 4
MAX. CAP

Vacuum



Features

- One chip microprocessor control
- Easy control of operation
- Well engineered design of motor assures sound quality
- Environmental refrigerating system of cfc-free
- Automatic RPM/RCF calculating system
- Feed-back system of vacuum control system
- Rotor of autoclave endurance
- high vacuum system and the especially flexible driving system of ultra high speed
- Ultra fine structure such as microbe and virus can be treated
- Vacuum pressure is precisely measured by digital gauge

Contamination Prevention System

Easy cleaning and preventing contamination during use of machine.

Various rotors available

Various rotors and tubes in need usable (1.5ml~1000ml)

Temp. Limit System

Accurate temperature control by temperature recognition function.



Description	Specification	Remarks
RPM	30,000 rpm	
RCF	98,608 xg	
Max. capacity	1,000ml x 4	
Time	99hrs 59min 59sec	
Display	RPM, RCF, Time, Temperature, Temp.Limit, Program, Accel/Decel Time, Rotor Number, Rotor Radius, Self Test, $f \omega^2 dt$	
Accel/Decel	10 step	
Temperature	-10 °C ~ 40 °C	
Motor	AC Induction Motor	
Power supply	220V, 60Hz, single phase	
Dimension	710W x 1,000D x 1,260H/mm	
Weight, Kg	330Kg	

* Please note that technical specifications subject to change.