

High Speed Vacuum Centrifuge

High speed and user friendly centrifuge with refrigeration & vacuum system in volume of 4,000ml.

Supra 25K

TEMP
-10 °C to +40 °C

25,000
MAX. RPM

68,478
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 vacuum control system
- High vacuum system and especially flexible driving system of ultra high speed
- Vacuum pressure is precisely measured by digital gauge
- New Carbon Fiber Rotor
- HFC R404A with the ODP = 0.0, which contains no chlorine to destroy the ozone layer, is used to reduce environmental impact

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	25,000 rpm	
RCF	68,478 xg	
Max. capacity	1000ml x 4	
Time	99hrs 59min 59sec	
Display	RPM, RCF, Time, Temperature, Temp.Limit, Program, Accel/Decel Time, Rotor Number, Rotor Radius, Self Test, $f \omega 2dt$	
Accel/Decel	10 step	
Temperature	-10 °C ~ 40 °C	
Motor	AC Induction Motor	
Power supply	220V, 60Hz, single phase, 3.9KW	
Dimension	710W x 1000D x 1260H/mm	
Weight, Kg	330Kg	

* Please note that technical specifications subject to change.