

High Speed Centrifuge



Silence Safety Speed

Ergonomically designed model of High Speed Centrifuge.

Supra 22K

TEMP
-10 °C to
+40 °C

22,000
MAX. RPM

53,029
MAX. RCF

**1,000ml
X 4**
MAX. CAP



Features

- One chip microprocessor control
- Customized key pad (Easy operation and correction)
- Memory for saving experiment condition
- RPM/RCF auto calculating
- Changing term of timer during operation
- 10 steps for acceleration and deceleration for delicate liquid experiment
- Spin-down
- Maximum Fixed Angle Rotor 1,000ml x 4
- Patented compressor technology reduces vibrations and protects your sample
- PWM (pulse width modulation) motor control has realized
- AC Induction drive technology provides you with fast separations
- Shorter run times mean more discovery for you. Supra22K high torque switched reluctance drive gives you more time at speed and less time getting there



A500S-6



A250S-6



A85S-6



A50S-8



A15S-12



A1.5S-24

Worried about heavy rotor connecting?

Ergonomically arranged and designed machine, Supra 22K maximizes user's convenience with easy connecting.

Easy to Keypad

Easy to use Control panel for everyone.

High Torque Drive System

Great presenting by powerful AC Induction motor.

Emergency System

Switching door open system preventing damage of sample when power off.

Rotor Identification System

Automatically identifying rotor for user's convenience.

Description	Specification	Remarks
RPM	22,000rpm	
RCF	53,029 xg	
Max. capacity	1,000ml x 4	
Time	99hrs 59min 59sec	
Display	RPM, RCF, Time, Temperature, Program, Temp.Limit, Accel/Decel, Rotor Number, Rotor Radius	
Accel/Decel	10 step	
Temperature	-10 °C ~ 40 °C	
Motor	AC Induction Motor	
Power supply	220V, 60Hz, single phase	
Dimension	668W x 801D x 891H/mm	
Weight, Kg	230Kg	

※ Please note that technical specifications subject to change.