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Vision Scientific **Laboratory** **Instruments**

For Research and Testing



ISO9001



ISO14001



Excellent Machine



KGMP

Super Speed Vacuum Centrifuge

VS-30000i

- / Max. 30,000RPM & 101,626xg
- / Easy Loading & Self Locking System
- / Real Speed is shown on FND, Setting value is shown on LCD Display
- / Chamber Pre-cooling
- / Bio-Hazard Safe Rotor
- / Trustworthy Safety Device
- / EM, KGMP, ISO9001, ISO14001, ISO13485 Certificate

30,000 RPM	101,626 xg
10 ACC DEC	FND LCD
1,500 ml Capacity	RPM RCF ∫ ω² dt
COOL	Pre Cooling
50 MEMORY	VACUUM
Safety Device (Speed, Unbalance, Temp.)	

Standard items

Main Body

Level

Power Cable

Manual

Super Speed Vacuum Centrifuge	VS-30000i
Max. RPM	30,000RPM
Max. RCF	101,626×g
Max. Capacity	1,500ml, 250ml x 6 tubes
Display	Dual Display LCD & FND
Operating mode	RPM, RCF & ∫ ω² dt
Step Mode	10Step Program
Program Memory	20 memory (OPTION) 50Memory
Drive system	Inverter Motor drive Self-Centering Drive System
Acceleration	10 profiles
Deceleration	10 profiles
Timer	99Hr. 59min Hold for long run
Temp. Range	0°C to 60°C
Safety system	Over speed protector, Unbalance detector, Temperature Limit detector, Door detector, Locking System, Revolving counter, Self test device
Dimension	958×740×1,237(H)mm
Weight	290Kg
Power	220V, 2.4Kw, 60Hz

※ There are not included Rotor and Tubes. Customer should take suitable rotor and tubes separately.



▪ Rotor
















for Super Speed Vacuum Centrifuge

Bio-Safety Rotor system

Rotor can be lift up without screw head (Easy Loading type of Rotor)
If user wonder about leakage on rotor, open the rotor on fume hood to be protected pollution of test room and user.



Fixed Angle Rotor for VS-30000i

<p>13.5ml</p>  <p>V1308AU 13.5ml × 8tubes 30,000RPM, 78,484xg R78mm</p> <p>V1312AU 13.5ml × 12tubes 25,000RPM, 66,381xg R95mm</p> 	<p>38.5ml</p>  <p>V3808AU 38.5ml × 8tubes 30,000RPM, 93,577xg R93mm</p> 	<p>94 ml</p>  <p>V9406AU 94ml × 6tubes 20,000RPM, 46,956xg R105mm</p> 	<p>10 ml</p>  <p>V1012AS 10ml × 12tubes 30,000RPM, 80,496xg R80mm</p> <p>V1024AS 10ml × 24tubes 20,000RPM, 49,639xg R111mm</p> 	<p>15 ml</p>  <p>V1512AS 15ml × 12tubes 24,000RPM, 65,685xg R102mm</p> <p>V1524AS 15ml × 24tubes 20,000RPM, 57,689xg R129mm</p> 
	<p>250 ml</p>  <p>V2504AS 250ml × 4tubes 15,000RPM, 29,180xg R116mm</p> <p>V2506AS 250ml × 6tubes 12,000RPM, 21,412xg R133mm</p> 	<p>50 ml - 30 ml</p>  <p>V508AS 50ml × 8tubes 30,000RPM, 101,626xg R94mm</p> <p>V308AS 30ml × 8tubes 30,000RPM, 90,558xg R90mm</p> 	<p>1.5 ml</p>  <p>V1.524AS 1.5ml × 24tubes 30,000RPM, 80,496xg R80mm</p> 	

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Excellent Machine

EM Mark is "Excellent Machine" is given on excellent machine from National Technical Assistance.