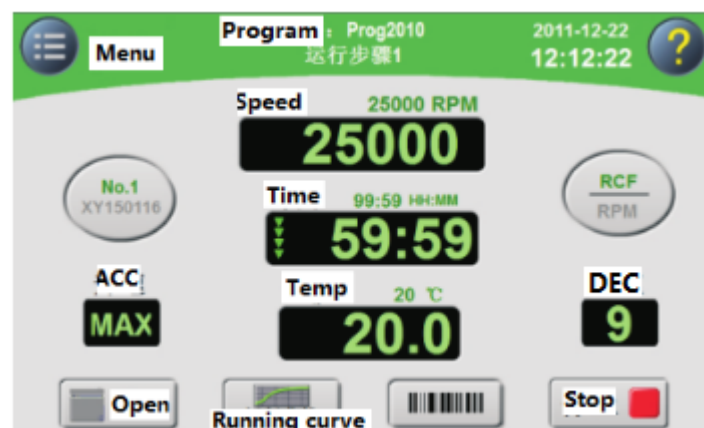
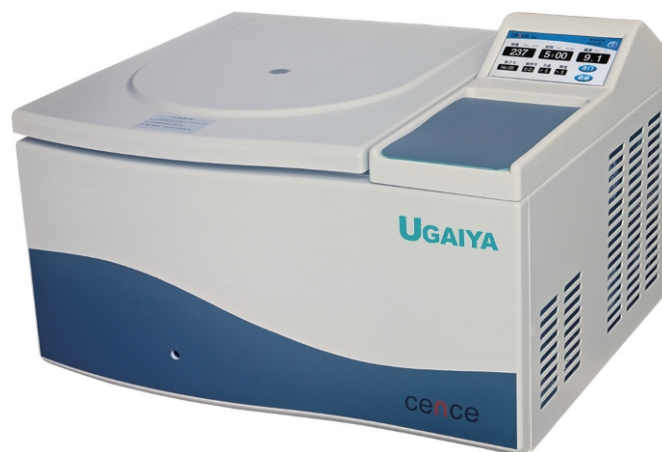


1 H2500R Tabletop High Speed Refrigerated Centrifuge

H2500R, based on years of development and research, is a new generation of smart centrifuge, accommodating powerful and intelligent control system, reaching the world advanced technical level. The rotor installation is convenient, and disassemble without any help of tools. It is the preferred product in the field of molecular biology, protein, DNA, RNA, cell separation and clinical medicine.







Features

- ✧ Convenient installation of the rotor without the help of any tools.
- ✧ 7-inch HD touch panel control, easy operation and intuitive display. The running parameters can be displayed in real time.
- ✧ Super large data storage to save several months of running data, fault record etc, for the operator to trace the past running information. Hundreds of running programs can be edited and each program can be described individually by the operator.
- ✧ Super control system to offer the function of gradient separation, sample ID, operation at the appointed time, the mode of profiles, free choice of programs and languages etc.
- ✧ Offers safety performance, access control to prevent programs from unexpected modification or deletion.
- ✧ Safe and reliable centrifugation, max. Speed up to 25000rpm and diversified rotors are available for free choice.
- ✧ Providing multiple protection functions against imbalance, over-speed operation, door lid malfunction, including rotor identification, etc.
- ✧ Various rotors are available for high speed and large capacity separation, a preferred model to replace floor standing high speed centrifuge.

Technical Parameters

Model	H2500R
Order No.	0202170000
Max.speed	25000rpm
Max.RCF	50560xg
Max.capacity	6x100ml
Speed accuracy	±10rpm
Time range	1min~99h59min
Temp range	-20~40 C
Temp accuracy	±1C
Noise	≤62dB(A)
Power supply	AC220V±22V 50/60Hz 10A
Power consumption	1500W
Dimensions (WxDxH)	710x560x450(mm)
Package Size (WxDxH)	1022x712x630(mm)
Net weight	95kg

Rotor Optional

No.1 Angle Rotor 	Capacity: 12x1.5/2.2ml Speed: 25000rpm RCF: 44720xg	Diameter: Φ11.2mm Depth: 38mm Order No. 0301811700	No.7 Angle Rotor 	Capacity: 24x1.5/2.2ml Speed: 23000rpm RCF: 50560xg Diameter: Φ11.2mm Depth: 38mm Order No. 0301811300
Adapter				
Capacity	0.2ml		0.5ml	
Place	12/24		12/24	
Diameter	Φ6.6mm		Φ8mm	
Depth	20mm		27.5mm	
Order No.	0304805005		0304805004	


No.2 Angle Rotor 	Capacity: 8x15/ml conical Speed: 14000rpm RCF: 21912xg	Diameter: Φ17mm Depth: 102mm Order No. 030181180	No.3 Angle Rotor 	Capacity: 12x10ml Speed: 19000rpm RCF: 36715xg	Diameter: Φ16.5mm Depth: 76mm Order No. 0301811900
Adapter					
Capacity	5ml		1.5ml		5ml
Place	8		12		12
Diameter	Φ14mm		Φ11.2mm		Φ14mm
Depth	49mm		36mm		49mm
Order No.	0304891115		0304805307		0304891111

Angle rotor Rotor capacity: 6x50ml Max. Speed: 16500rpm Max.RCF: 28554xg Diameter: Φ29.5mm Depth: 96.5mm Order No. 0301812000 <div data-bbox="619 1733 679 1765" style="text-align: center;">No.4</div> 	Angle rotor Rotor capacity: 8x50ml Max. Speed: 16000rpm Max.RCF: 27762xg Diameter: Φ29.5mm Depth: 96.5mm Order No. 0301811200 <div data-bbox="1187 1697 1248 1729" style="text-align: center;">No.6</div> 
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Adapter							
Capacity	1.5ml	5ml	10ml	15ml	20ml	25ml	30ml
Place	6/8	6/8	6/8	6/8	6/8	6/8	6/8
Diameter	Φ11.2mm	Φ14mm	Φ16.5mm	Φ16.5mm	Φ21.5mm	Φ22.5mm	Φ26mm
Depth	36mm	49mm	76mm	100.5mm	90mm	95mm	86mm
Order No.	0304805410	0304891086	0304891085	0304891144	0304805406	0304805412	0304894084

No.5 Angle Rotor 	Capacity: 6x50ml conical Speed: 1500 0rpm RCF: 24150x g	Diameter: Φ29.5mm Depth: 103mm Order No. 0301811100	No.10 Angle Rotor 	Capacity: 6x30ml Speed: 20000rpm RCF: 35328xg	Diameter: Φ26mm Depth: 8705mm Order No: 0301811600
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Adapter			
Capacity	15ml conical	5ml	10ml
Place	6	6	6
Diameter	Φ16.8mm	Φ14mm	Φ16.5mm
Depth	104mm	49mm	76mm
Order No.	0304891143	0304805206	0304891147

No.3 Angle rotor 	Capacity: 48x1.5ml Speed: 19000rpm RCF: 38987xg	Diameter: Φ11.2mm Depth: 38mm Order No. 0301811400
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Adapter		
Capacity	0.2ml	0.5ml
Place	48	48
Diameter	Φ6.6mm	Φ8mm
Depth	20mm	27.5mm
Order No.	0304805005	0304805004

No.4 Angle Rotor 		Capacity: 6x100/ml Speed: 13500rpm RCF: 21800xg			Diameter: Φ38.5mm Depth: 109.5mm Order No. 030181150		
Adapter							
Capacity	5ml	10ml	15ml	15ml conical	25ml	50ml	50ml conical
Place	18	6	6	6	6	6	6
Diameter	Φ14mm	Φ16.5mm	Φ16.5mm	Φ17mm	Φ22.5mm	Φ29.5mm	Φ29.5mm
Depth	49mm	76mm	101mm	103.5mm	95mm	103mm	103.5mm
Order No.	0304891078	0304891080	0304891056	0304891054	0304805608	0304891064	0304891070