



H2500R Tabletop High Speed Refrigerated Centrifuge

H2500R

H2500R is a new intelligent centrifuge with advanced international level. Rotors can be installed rapidly and dismantled without tools. Besides, the control system is powerful. So it is the preferred product of molecular organism, protein, DNA, RNA, cell separation, clinical medicine.



Features

- ◆ Rotors can be installed rapidly, just put rotors on Rotor shaft, then it can be installed, don't need screws or buttons' operation.
- ◆ 7inch HD touch screen control is convenient and visual for operation. The setup and running parameters can be displayed on the screen.
- ◆ Large capacity data storage, can store few months' run data, fault records, it is convenient for tracking run information. Users can edit hundreds of custom running programs, and describe programs in detail.
- ◆ Super control system can realize ladder centrifugation, booking start, sample ID, curve model, program mode and Chinese-English shift
- ◆ Strong safety performance, the user management function can prevent tampering and removing programs accidentally.
- ◆ Superior safety performance, User can set up User Management program to avoid programs amend and Delete.
- ◆ Safety and stability of centrifugal performance, with the max speed 25000rpm, many rotors to choose, this centrifuge can realise fast sample centrifugation
- ◆ The protective functions of rotor identification, imbalance, Lid protection overtemperature and overspeed for safe operation.

Operation Panel



Model Name	H2500R
Order No.	170000
Max. Speed	25000r/min
Max. RCF	50560*g
Max. Capacity	6*100ml
Speed Accuracy	±10rpm
Time Setting Range	1min to 99min59s
Temp Setting Range	-20°C to 40°C
Temp Accuracy	±1°C
Compressor	Non-CFC unit(R404a)
Noise	<62dB(A)
Power Supply	AC220V±22V50Hz18A
Dimension (WxDx H)	710x560x450mm
Package Dim(WxDxH)	1022x712x630mm
Net Weight	95Kg
Wattage	1500W



No.1

Order No.:811700
Max.Speed: 25000rpm
Max.RCF: 44720xg
Rotor Capacity: 12x1.5ml/2.2ml



No2

Order No.:811800
Max.Speed: 14000rpm
Max.RCF: 21912xg
Rotor Capacity: 12x15ml conical



No3

Order No.:811900
Max.Speed: 19000rpm
Max.RCF: 36715xg
Rotor Capacity: 12x10ml



No4

Order No.:812000
Max.Speed: 16500rpm
Max.RCF: 28854xg
Rotor Capacity: 6x50ml



No5

Order No.:811100
Max.Speed: 14000rpm
Max.RCF: 20970xg
Rotor Capacity: 6x50ml conical



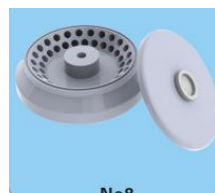
No6

Order No.:811200
Max.Speed: 16000rpm
Max.RCF: 27762xg
Rotor Capacity: 8x50ml



No7

Order No.:811300
Max.Speed: 20000rpm
Max.RCF: 38230xg
Rotor Capacity: 24x1.5/2.2ml



No8

Order No.:811400
Max.Speed: 19000rpm
Max.RCF: 38987xg
Rotor Capacity: 48x1.5ml



No9

Order No.:811500
Max.Speed: 13500rpm
Max.RCF: 21800xg
Max.Cap:6x100ml



No10

Order No.:811600
Max.Speed: 20000rpm
Max.RCF: 35328xg
Max.Cap:6x30ml