



Floor top large capacity centrifuge



India Office

16 S/F B/S, T-Block Extn.
Jain Colony Part-2 Uttam Nagar,
New Delhi-110059
info@darsunscientificinc.com
(+91) 9999136670, 7835864003

USA Headquarters

30 N Gould St, Ste R
Sheridan, Wyoming 82801
United States

DarsunScientific

Darsun Scientific

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DS-F605R



Product Introduction

1. Superior performance: microcomputer control Preset: working program, centrifugal force, speed, centrifugal temperature, centrifugal time, rotor model, LCD screen synchronous display.
2. The use of ultra-light and ultra-strength composite material rotor, slow heat conduction, strong corrosion resistance, fast lifting speed, greatly saving the user's time, is the preferred model for high-speed centrifugal users.
3. 10 gears of acceleration and deceleration control, the ninth gear free stop time can reach more than 540S, the countdown is less than one minute, and the timing is displayed in seconds, which can meet the special speed reduction needs of users.

Function introduction

1. The acceleration and deceleration time can be set within the allowable range according to customer needs.
2. Driven by AC inverter motor, it runs smoothly and quietly, and does not require maintenance.
3. The keypad sets the working parameters, can be equipped with a self-correcting balance rotor, when the rotor loses balance, it will display an error code, alarm and automatic shutdown, and there is no need to trim when the weight of the blood bag is 3-50g.
4. 10 free programming work programs can be set and selected, and can be freely called to improve work efficiency.
5. Electronic door lock, 3 0 4 stainless steel inner cavity to prevent rust, three-layer steel structure to protect the safety of users.
6. Imported compressor unit, refrigeration and heating dual-channel temperature control, unique heat dissipation system, to ensure that the instrument refrigeration and heating effect to achieve the best.
7. When the program is not running, the parameter scan can be changed arbitrarily without down time.
8. It is equipped with a variety of protections such as over speed, over-temperature, unbalance, and self locking of the door cover to ensure the safety of people and machines.
9. 6X 1000 ml of horizontal square cup rotor for blood station, and 6400 ml five-link blood bags can be separated at one time; 100 ml platelet transfer bag 24 pcs, the machine is dedicated to biopharmaceuticals, biological products, blood banks.

Model	DS-F605R		
Maximum speed	6000rpm	Power supply supported	AC 220±22V 50Hz 30A
Maximum relative centrifugal force	6680xg	Total power	4500W
Maximum capacity	6×1000ml	Noise of the whole machine	≤65dB (A)
Timing range	1s—99min59s	Dimensions (L×W×H)	760×600×870 (mm)
Temperature setting range	-20°C—40°C	Rotational speed accuracy	±10rpm/min
Temperature accuracy	±1.0°C	Net weight	256KG
How it works	Touch panel		
Order number	08146061		

 Fixed Angle Rotor	Capacity: 6X250/300ml Max speed: 6000rpm Maximum relative centrifugal force: 5650xg Order number:010602500	 Fixed Angle Rotor	Capacity: 6X500ml Maximum speed: 6000rpm Maximum Relative Centrifugal Force: 6680xg Order Number: 010605000
 Swinging Bucket Rotor	Capacity: 6X1000ml (square cup) Maximum speed: 4200rpm Maximum relative centrifugal force: 5100xg Order number: 020610002	 Swinging Bucket Rotor	Capacity: 6X1000ml (round cup) Maximum speed:4200rpm Maximum relative centrifugal force: 5100xg Order number: 020610002