



## Floor top large capacity centrifuge

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### India Office

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

### USA Headquarters

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

**Darsun**Scientific

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## Floor top large capacity centrifuge

### DS-F605N



#### Product Introduction

- Superior performance: microcomputer control Preset: working program, centrifugal force, speed centrifugal temperature, centrifugal time, rotor model, LCD screen synchronous display.
  - 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.
  - 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.
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, 304 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 be change darbitrarily without downtime.
  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. 6×1000m l of horizontal square cuprotor for blood station, and 6400m l five-link blood bags can be separated at one time; 100ml platelet transfer bag 2 4pcs, the machine is dedicated to biopharmaceuticals, biological products, blood banks.

Model	DS-F605N		
Maximum speed	6000rpm	Power supply supported	AC 220±22V 50Hz 30A
Maximum relative centrifugal force	6680xg	Total power	3500W
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	/	Rotational speed accuracy	±10rpm/min
Temperature accuracy	/	Net weight	200KG
How it works	Touch panel		
Order number	081460610		

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