## Low Speed Table Centrifuge





#### Intelligent control system

- Equipped with five groups of userdefined preset programs.
- Program group shortcut key, large storage space, can store 99 program groups.
- Automatic electronic door lock.
- One key short-time centrifuge button.



#### **Excellent kernel performance**

- O HD large LCD display and the parameters can be revised during operation without shutdown.
- Microcomputer control ,AC frequency conversion brush-less motor with fast speed and stable operation.
- 10 gear acceleration /deceleration with linear drive.
- Two modes can be set: start timing/ arrival revolution timing.



73





### **Careful and safe**

- With rotor automatic identification system.
- Over speed, over heat, unbalance protections with auto lid lock.
- Steel Structure, centrifuge chamber made of stainless steel with Environmentally friendly anticorrosion coating treatment.



#### Intimate detail design

- O An intimate tool rack is provided for accompanying tools to guard the instrument at all times.
- O The front of the fuselage is designed with an operation SOP guide map, which makes it easier and more standard for laboratory personnel to use the instrument.
- It is equipped with a rotor cover that can be quickly locked for easy use.
- Ergonomic, low opening height, close the centrifuge cover with one press.
- O Special noise reduction system.

	<b>Technical</b>	Parameter
--	------------------	-----------



Model	2-6C	
Max Speed	6000rpm	
Max RCF	4338×g	
Max Capacity	4×100ml	
Timer	1s~99h59min	
Revolutions/min	±10r/min	
Voltage	AC 220 ± 22V 50/60Hz 10A	
Power	300W	
Noise Level	≤ 62dB ( A )	
Size	500 × 360 × 330 (mm)	
Net Weight	31kg	
Rotor automatic recognition	Yes	

# Rotor Parameters

Rotor NO.	Rotor Pictures	Rotor Capacity (ml)	Max Speed ( r/min)	Max RCF (×g)			
Angle Rotor							
1		12×15ml (W)	6000rpm	4226×g			
2		6×50ml (W)	6000rpm	4338×g			
Swing-out Rotor							
3		4 × 50ml	4200rpm	2760×g			
4		4 × 100ml	4200rpm	2760×g			
5		16×15ml	4200rpm	2760×g			
6	<b>R</b>	24×10ml	4200rpm	2760×g			

#### www.kc-centrifuge.com