

## Floor Type Low Speed Centrifuge



### Features:

- \* Whole metal structure and multi-layer explosion-proof, safe, durable, to ensure the safety of operators.
- \* Embedded microprocessor control, DC brushless motor driving, maintenance-free, stable operation.
- \* The 5-inch LCD touch screen, supporting switching between Chinese and English, minor languages can be customized.
- \* All parameters are displayed real-time. The operation interface is intuitive and simple.
- \* Electromechanical integration door lock, safe and reliable.
- \* Integral food-grade silicone sealing ring is used to avoid aerosol overflow and ensure the safety of operator.
- \* With self-test, blocking, overspeed, overtemperature and other alarm functions, excellent shock-absorbing performance, the motor runs smoothly.
- \* Multiple groups of user-defined programs, easy to use common programs, boot for the last program.
- \* Equipped with a variety of angle rotors and adapters, suitable for 0.2ml-750ml centrifugal tube, according to actual needs, to achieve multi-purpose.
- \* Optional automatic rotor recognition.

### Technical Parameters:

Model	BKC-DL6C
Max. Speed	6000rpm
Speed Accuracy	±10rpm
Max. RCF	5111×g
Max. Volume	4*750ml
Power Supply	AC220V, 50/60Hz
Timing Range	1s~99h59min, Continuous/Short-span
Noise	≤65dB
External Size(L*W*H)	500*635*820mm
Package Size(L*W*H)	700*580*1100mm
Net Weight	91kg
Gross Weight	105kg(220V), 110kg(110V)

### Rotor:

NO.	Rotors Type	Volume	Max. Speed(rpm)	Max. RCF(×g)	Adapters		
5M00024		48*2/3/4/5/7ml vacuum blood collection tube	4000	2952	/		
5M00025		48*5/7ml vacuum blood collection tube		2952	2/3/4ml vacuum blood collection tube		
5M00026		72*2/3/4/5/7ml vacuum blood collection tube		2808	/		
5M00052		80*2/3/4/5/7ml vacuum blood collection tube		2808	/		
5M00027		96*2/3/4/5/7ml vacuum blood collection tube		3104	/		
5M00029		16*10/15ml		2957	2/3/4ml blood collection tube, 5/7ml blood collection tube, 15ml(▲)		
5M00030		24*10/15ml		2952			
5M00031		32*10/15ml		2952			
5M00080		48*15ml		3282	/		
5M00056		36*10ml		2862	/		
5M00057		64*10ml/15ml		3220	/		
5M00032		4*50ml		4500	3962	50ml(▲), 20ml, 15ml, 10ml, 5ml, 1.5/2ml	
5M00033		8*50ml		4000	2952		
5M00034		Swing Rotor		4*100ml	4500	3962	16*2/3/4ml blood collection tube, 16*5/7ml blood collection tube
5M00036				8*100ml	4000	3077	32*2/3/4ml blood collection tube, 32*5/7ml blood collection tube
5M00037	4*250ml(▲)		3578	/			
5M00038	4*250ml(flat bottom)		2780	48*1.5/2ml, 40*2/3/4/5/7ml blood collection tube, 48*2/3/4/5/7ml blood collection tube, 24*10ml(▲), 28*10ml, 20*15ml, 4*50ml(▲), 8*50ml(●), 4*100ml			
5M00053	4*250ml(biosafety)		3041	/			
5M00058	4*300ml		3220	/			
5M00039	4*500ml(flat bottom)		3130	48*2/3/4/5/7ml blood collection tube, 64*2/3/4/5/7ml blood collection tube, 36*10ml(●), 36*10ml(▲), 36*15ml(●), 36*15ml(▲), 12*50ml(●), 12*50ml(▲), 16*50ml(●), 16*50ml(▲), 48*15ml(▲), 4*250ml(flat bottom), 32*15ml(▲), 48*10ml(●)			
5M00054	4*500ml(biosafety)		3399	3399		108*2/3/4/5/7ml blood collection tube, 60*15ml(●), 60*15ml(▲), 24*50ml(▲), 24*50ml(●), 28*50ml(●), 28*50ml(▲)	
5M00040	4*500ml(▲)		3578	/			
5M00041	4*750ml(flat bottom)	3399	3399	15ml, 10ml, 5ml, 1.5/2ml			
5M00055	4*750ml(biosafety)	3399	3399	1.5/2ml, 2/3/4ml blood collection tube			
5M00047	Auto Uncap Swing Rotor	80*2/3/4/5/7ml blood collection tube(Auto uncap)	5000	3220	/		
5M00048		108*2/3/4/5/7ml blood collection tube(Auto uncap)		3399	/		
5M00049	Swing	96*10ml vacuum blood collection tube(Auto Uncap)	5000	3211	/		
5M00045		2*2*96 well		2361	/		
5M00043	Microplate Rotor	4*2*96 well	5000	2987	/		
5M00072		12*20ml		3516	15ml, 10ml, 5ml, 1.5/2ml		
5M00073	Angle Rotor	12*15ml	5000	3354	1.5/2ml, 2/3/4ml blood collection tube		
5M00074		8*15/20ml		2655			
5M00075		24*10ml		3354			
5M00076		18*10ml		3354			
5M00077		12*10ml		3354			
5M00083		12*10/15ml		5111	2/3/4ml blood collection tube, 5/7ml blood collection tube, 15ml(▲)		
5M00089	24*10/15ml	5031					
5M00084	6*50ml	3904	50ml(▲), 20ml, 15ml, 10ml, 5ml, 1.5/2ml				

With mark(●) or no mark is round-bottom tube, with mark(▲) is sharp-bottom tube.