



LARGE CAPACITY REFRIGERATED CENTRIFUGE

1、 Microprocessor control, LCD and digital dual display, touch screen and keypad dual operation modes, operated data can be saved automatically, RCF value can be set directly for working, easy to use.

2、 Brushless converter motor which has high torque, super speed bearing from Europe, smoothly running and maintenance-free.

3、 Multistage damping system, the freon-free compressor from Europe, low noise and slight vibration, green.

4、 Steel body, stainless steel centrifugal chamber, imported key

components with high quality, durable and easy to clean.

5、 Fully automatic rotor identification system, equipped with overspeed, over temperature, door interlock, imbalance protection function, ensure operation safety.

6、 Pre-cooling design for centrifugal chamber, fast cooling. Refrigeration and heating dual-circuit control, precise temperature control, effective protection of centrifugal samples.

7、 Adopt SCT speed control technology, fast speed up and down. 0 to 19 total 20 Accel/Decel rate, or directly

input the Accel/Decel time, saving time and high efficiency

8、 99 programs can be stored and recalled to achieve optimal centrifugation.

9、 Hold-on and transient centrifuging, easy to diverse centrifugation

10、 A special drainage system is installed at the bottom of the centrifugal chamber to prevent condensed water accumulating.

11、 Various capacity adapters such as 5ml, 7ml, 10ml, 15ml, 30ml, 50ml, etc. currently the only fully automated nucleic acid extraction system in China that meets the requirements for integrated automation

can be made to meet various needs

12、 It is widely used in radioimmunoassay, biochemistry, pharmaceuticals, material extraction and other industries, especially the separation and purification of blood products

TECHNICAL PARAMETER

Model	DL6M
Max Speed	6000r/min
Max RCF	7040×g
Max Capacity	6000ml

Speed Accuracy	±10r/min
Temperature Range	-20°C-+40°C
Temperature Accuracy	±1°C
Time Range	1-99h59min59sec
Power Supply	AC 220V 50Hz 32A
Power	3000W
Noise	≤65dB
Dimension	830×720×1250mm
Weight	300kg

Rotor

Model	Number	Capacity	Max Speed (r/min)	Max RCF(×g)	Dimension of tube
Angle Rotor	No.29	6×300ml	6000	6030	Φ62×139
	No.33	6×500ml	6000	7040	Φ74×168
Swing Rotor	No.65	6×1000ml (roundness bucket)	4200	4950	Φ100×175
		6×1000ml (rectangle bucket)	4200	4950	special for blood bag/bank

