

CENTRI-6000 BENCHTOP HIGH CAPACITY CENTRIFUGE

Specification:


Speed range(rpm)	0-6000rpm
Max. Capacity(ml)	6x50ml
Max. RCF range(xg)	5645xg
Noise(dBA)	≤58dB(A)
Time range	1-99minutes
Speed accuracy	±20r/min
Dimension(mm)	460x350x265mm
Net weight(without rotor)	24KGS
Power supply	220 VAC/50HZ, 0.2KW



Features:

- Microprocessor control with brushless motor
- LCD display the parameters of speed, timer, RCF, program(memory) information, acceleration & deceleration information and error code information.
- Steel centrifuge body and stainless steel chamber are autoclavable and resistant detergents and disinfection liquids.
- Gas hinge for lid drop protection.
- Safety Electrical lid interlock, door can not open when rotor is running and machine won't run when lid open and error code appears.
- Emergency lid lock release when power failure.
- Window on lid for speed calibration and noise measurement.
- Continuous operation, working continuous according the set time.
- 10 kinds of program(memory) and 10 kinds of acceleration & deceleration for choice.
- Automatic troubleshooting with indication of error code and alarm on the screen.
- Wide choice of swing rotors and angle rotors and adapters.

Rotor list:

NO.1 Fixed rotor			
 <p>Capacity:12x15ml Max speed:6000rpm Max RCF:5645xg</p>	Adapter:12x0.2ml	Adapter:12x0.5ml	Adapter:12x1.5/2.2ml
	Adapter:12x5ml	Adapter:12x2ml(75mm) (vacuum blood collection tube)	Adapter:12x5ml(100mm) (vacuum blood collection tube)

All the rotors in are available in CENTRI-6000

NO.1 Fixed rotor			
 <p>Capacity:12x10ml Max speed:4000rpm Max RCF:2100 xg</p>	Adapter:12x0.2ml	Adapter:12x0.5ml	Adapter:12x1.5/2.2ml
	Adapter:12x5ml	Adapter:12x2ml(75mm) (vacuum blood collection tube)	Adapter:12x5ml(100mm) (vacuum blood collection tube)
NO.2 Fixed rotor			
 <p>Capacity:12x15ml Max speed:4000rpm Max RCF:2500 xg</p>	Adapter:12x0.2ml	Adapter:12x0.5ml	Adapter:12x1.5/2.2ml
	Adapter:12x5ml	Adapter:12x2ml(75mm) (vacuum blood collection tube)	Adapter:12x5ml(100mm) (vacuum blood collection tube)
NO.3 Fixed rotor			
 <p>Capacity:12x20ml Max speed:4000rpm Max RCF:2510 xg</p>	Adapter:12x0.2ml	Adapter:12x0.5ml	Adapter:12x1.5/2.2ml
	Adapter:12x5ml	Adapter:12x2ml(75mm) (vacuum blood collection tube)	Adapter:12x5ml(100mm) (vacuum blood collection tube)

NO.4 Fixed rotor			
 <p>Capacity:18x10ml Max speed:4000rpm Max RCF:2240 xg</p>	Adapter:18x0.2ml	Adapter:18x0.5ml	Adapter:18x1.5/2.2ml
	Adapter:18x5ml	Adapter:18x2ml(75mm) (vacuum blood collection tube)	Adapter:18x5ml(100mm) (vacuum blood collection tube)
NO.5 Fixed rotor			
 <p>Capacity:24x10ml Max speed:4000rpm Max RCF:2600 xg</p>	Adapter:24x0.2ml	Adapter:24x0.5ml	Adapter:24x1.5/2.2ml
	Adapter:24x5ml	Adapter:24x2ml(75mm) (vacuum blood collection tube)	Adapter:24x5ml(100mm) (vacuum blood collection tube)
NO.6 Fixed rotor			
 <p>Capacity:24x15ml Max speed:4000rpm Max RCF:2700 xg</p>	Adapter:24x0.2ml	Adapter:24x0.5ml	Adapter:24x1.5/2.2ml
	Adapter:24x5ml	Adapter:24x2ml(75mm) (vacuum blood collection tube)	Adapter:24x5ml(100mm) (vacuum blood collection tube)
NO.7 Fixed rotor			
 <p>Capacity:6x50ml Max speed:6000rpm Max RCF:4430 xg</p>	Adapter:6x3x0.2ml	Adapter:6x3x0.5ml	Adapter:6x2x1.5/2.2ml
	Adapter:6x5ml	Adapter:6x10ml	Adapter:6x15ml
	Adapter:6x20ml	Adapter:6x30ml	Adapter:6x2ml(75mm) (vacuum blood collection tube)
	Adapter:6x5ml(100mm) (vacuum blood collection tube)	All can be custom made	
NO.8 Fixed rotor			
 <p>Capacity:4x100ml Max speed:4000rpm Max RCF:2100 xg</p>	Adapter:4x6x0.2ml	Adapter:4x6x0.5ml	Adapter:4x4x1.5/2.2ml
	Adapter:4x2x5ml	Adapter:4x10ml	Adapter:4x15ml
	Adapter:4x20ml	Adapter:4x30ml	Adapter:4x2ml(75mm) (vacuum blood collection tube)
	Adapter:4x5ml(100mm) (vacuum blood collection tube)	All can be custom made	

NO.9 Fixed rotor			
 <p>Capacity:12x10ml Max speed:4000rpm Max RCF:2600 xg</p>	Adapter:12x0.2ml	Adapter:12x0.5ml	Adapter:12x1.5/2.2ml
	Adapter:12x5ml	Adapter:12x2ml(75mm) (vacuum blood collection tube)	Adapter:12x5ml(100mm) (vacuum blood collection tube)
NO.10 Fixed rotor			
 <p>Capacity:8x15ml Max speed:4000rpm Max RCF:2690 xg</p>	Adapter:8x0.2ml	Adapter:8x0.5ml	Adapter:8x1.5/2.2ml
	Adapter:8x5ml	Adapter:8x2ml(75mm) (vacuum blood collection tube)	Adapter:8x5ml(100mm) (vacuum blood collection tube)
NO.11 Fixed rotor			
 <p>Capacity:4x50ml Max speed:4000rpm Max RCF:2420 xg</p>	Adapter:4x3x0.2ml	Adapter:4x3x0.5ml	Adapter:4x2x1.5/2.2ml
	Adapter:4x5ml	Adapter:4x10ml	Adapter:4x15ml
	Adapter:4x20ml	Adapter:4x30ml	Adapter:4x2ml(75mm) (vacuum blood collection tube)
	Adapter:4x5ml(100mm) (vacuum blood collection tube)	All can be custom made	
NO.12 Fixed rotor			
 <p>Capacity:16x10ml Max speed:4000rpm Max RCF:2690 xg</p>	Adapter:16x0.2ml	Adapter:16x0.5ml	Adapter:16x1.5/2.2ml
	Adapter:16x5ml	Adapter:16x2ml(75mm) (vacuum blood collection tube)	Adapter:16x5ml(100mm) (vacuum blood collection tube)

NO.13 Fixed rotor



Capacity:4x100ml

Max speed:4000rpm

Max RCF:2690 xg

Adapter:4x6x0.2ml

Adapter:4x6x0.5ml

Adapter:4x4x1.5/2.2ml

Adapter:4x2x5ml

Adapter:4x10ml

Adapter:4x15ml

Adapter:4x20ml

Adapter:4x30ml

Adapter:4x3x2ml(75mm)
(vacuum blood collection tube)

Adapter:4x3x5ml(100mm)
(vacuum blood collection tube)

All can be custom made