

BW12R

Super capacity refrigerated centrifuge

FEATURES



- Cooling floor centrifuge with centrifugal capacity for 12 blood bags per cycle.
- Solid construction, for continuous use, which will ensure the protection of the device activity.
- Speed ranges from 0 rpm to 8000 rpm for the machine and 0-4600rpm when hold the 6*2400ml swing rotor .
- Automatic rotor identification to avoid speedingAutomatic rotor identification to avoid speeding.
- Efficient refrigeration (R404a coolant), standby cooling.
- Temperature adjustable between -20 ° C + 40 ° C.
- Stainless steel inner surfaces.
- Secure lid with two motorized locks, which ensures safe closing of the lid.
- The lid is opened with pneumatic springs.
- Emergency opening of the cover in the event of a power failure.
- Control unit integrated in the control panel.
- RS232 interface for data storage.
- Viewing window in the centrifugal cover for external speed control
- Controlled by a microprocessor with a large LCD display, the control panel is easy to program with one hand or gloves.
- Keyboard covered with splash protection foil.
- Always showing both the preset values and the current.
- Possibility to store at least 10 programs.
- Equipped with alarm signal in case of error.
- Equipped with adjustable legs, provided with wheels.
- Supply 24 pcs adapters,each adapter can hold 2 pcs bags.
- CE,ISO13485 ISO9001:2000 and ICE61000 standards for the electrical medical device.
- Year of manufacturing in 2021.
- Warranty period 36 months.



SPECIFICATION

Speed range(rpm)	0-8000rpm adjustable
Max Capacity(ml)	6x2400ml/ 18 pcs 400ml bags
RCF range (xg)	0-14336xg adjustable
Noise(dBA)	58dB(A)
Time range	1-99h59minutes adjustable
Temperature range(°C)	-20°C ~+40°C adjustable
Speed accuracy	±20r/min
Temperature accuracy	±1°C
Dimension(mm)	960*860*1220mm
Net weight(without rotor)	500KGS
Power supply	AC220~240V,50/60HZ,30A,5.5KW
















NO.1 FIXED ROTOR

 Capacity:6x1000ml Max speed:8000rpm Max RCF:14336xg	Adapter:6x35x0.2ml		Adapter:6x35x0.5ml		Adapter:6x24x1.5/2.2ml	
	Adapter:6x15x5ml		Adapter:6x13x10ml		Adapter:6x13x15ml	
	Adapter:6x10x20ml		Adapter:6x8x30ml		Adapter:6x7x50ml	
	Adapter:6x3x100ml		Adapter:6x250ml		Adapter:6x300ml	
	Adapter:6x500ml		All can be custom made			







NO.2 SWING ROTOR

 Capacity:6x2X1000ml Max speed:4200rpm Max RCF:5900xg	Adapter:6x72x0.2ml		Adapter:6x72x0.5ml		Adapter:6x50x1.5/2.2ml	
	Adapter:6x30x5ml		Adapter:6x26x10ml		Adapter:6x26x15ml	
	Adapter:6x18x20ml		Adapter:6x16x30ml		Adapter:6x10x50ml	
	Adapter:6x6x100ml		Adapter:6x2x250ml		Adapter:6x2x300ml	
	Adapter:6x2x500ml		Adapter:6x48x2ml(75mm) (vacuum blood collection tube)		Adapter:6x48x5ml(100mm) (vacuum blood collection tube)	

NO.3 SWING ROTOR

 Capacity:6x2400ml Max speed:4600rpm Max RCF:7060xg	Adapter:6x71x0.2ml		Adapter:6x71x0.5ml		Adapter:6x47x1.5/2.2ml	
	Adapter:6x33x5ml		Adapter:6x27x10ml		Adapter:6x27x15ml	
	Adapter:6x20x20ml		Adapter:6x14x30ml		Adapter:6x11x50ml	
	Adapter:6x4x100ml		Adapter:6x2x250ml		Adapter:6x2x300ml	
	Adapter:6x500ml		Adapter:6x46x2ml(75mm) (vacuum blood collection tube)		Adapter:6x46x5ml(100mm) (vacuum blood collection tube)	

NO.4 SWING ROTOR

 Capacity:6x2000ml Max speed:4200rpm Max RCF:6045xg	Adapter:6x68x0.2ml		Adapter:6x68x0.5ml		Adapter:6x45x1.5/2.2ml	
	Adapter:6x28x5ml		Adapter:6x22x10ml		Adapter:6x22x15ml	
	Adapter:6x19x20ml		Adapter:6x14x30ml		Adapter:6x9x50ml	
	Adapter:6x5x100ml		Adapter:6x250ml		Adapter:6x300ml	
	Adapter:6x500ml		Adapter:6x42x2ml(75mm) (vacuum blood collection tube)		Adapter:6x42x5ml(100mm) (vacuum blood collection tube)	