

# BT5R

## Benchtop high capacity refrigerated centrifuge

### FEATURES















- Microprocessor control with AC Brushless Motor.
- CFC free cooling system with pre-cooling function.
- 5 Inches Colorful LCD Display the parameters of speed ,timer,RCF, Temperature,rotors information,Program(Memory) information,Acceleration& Deceleration information and Error code information.
- Steel centrifuge body and 304# stainless steel chamber are autoclaveable 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.If ask for more Programs please specially mentioned when place the order.
- Automatic troubleshooting with indication of error code and alarm on the screen.
- Wide choice of rotors are autoclaveable.
- With CE and ISO9001:2008,ISO13485 certificate



### SPECIFICATION

Speed range(rpm)	0-5000rpm adjustable
Max Capacity(ml)	4x800ml
RCF range (xg)	0-4650 xg adjustable
Noise(dBA)	58dB(A)
Time range	1-99minutes adjustable
Temperature range(°C )	-20°C ~+40°C adjustable
Speed accuracy	±20r/min
Temperature accuracy	±2°C
Dimension(mm)	830*665*395mm
Net weight(without rotor)	125KGS
Power supply	AC220~240V,50/60HZ,10A,1.5KW

### NO.1 SWING ROTOR

 <p>Capacity:4x800ml Max speed:4000rpm Max RCF:3405xg</p>	Adapter:4x40x0.2ml		Adapter:4x40x0.5ml		Adapter:4x26x1.5/2.2ml	
	Adapter:4x16x5ml		Adapter:4x14x10ml		Adapter:4x10x15ml	
	Adapter:4x9x20ml		Adapter:4x8x30ml		Adapter:4x5x50ml	
	Adapter:4x3x100ml		Adapter:4x250ml		Adapter:4x300ml	
	Adapter:4x500ml		Adapter:4x24x2ml(75mm) (vacuum blood collection tube)		Adapter:4x24x5ml(100mm) (vacuum blood collection tube)	