

## H-1650 Universal Centrifuge



### Application

H-1650 Tabletop high speed centrifuge is widely used in the field of clinical medicine, biochemistry, genetic engineering and immunology etc. it is the essential equipment for centrifuge on used by hospitals, scientific research units and institutions of higher learning. Single knob can set time, speed, RCF, and programs etc, it is the easy machine.

### Features

- Microcomputer control, DC brushless motor, ABS housing.
- Silent, constant, stable and high speed accuracy. Touch panel. Programmable operation.
- LCD display, Speed/RCF and time display.
- RCF is automatically calculated.
- Easy to use, easy to change bucket.
- Over speed and imbalance protection. Lid safety system to stop the centrifuge when the lid is open. Lid Safety-Lock, which ensures a safe, tight closure on the centrifuge chamber during operation.
- Electronic lock and emergency lid release are available.
- It has self-locking device, over-speed safety device and automatic alarm device.
- 10 different programs can be stored in the memory.

### Specifications

Model	H-1650
Max. Speed (RPM)	18,500 r/min
Max. RCF	24,320 xg
Max. Capacity	6×100 ml
Speed Accuracy	±30 r/min
Time Range	10s~9h59min and 59 seconds
Noise	<65 dB(A)
Motor	Frequency motor
Voltage Supply	230V 50/60Hz
Dimension (mm)	470x360x285
Weight (kg)	20



## Reference Rotor Types

These are the most preferred rotors. There are many more. Please ask for the rotor you need!



### Angle Rotor 6x50ml For 50 ml Round Bottom and Falcon Tubes

Rotor Capacity : **6×50 ml**  
Max. Speed : **13.000 r/min**  
Max. RCF : **16.060 ×g**



### Angle Rotor 8x15ml For 15 ml Round Bottom and Falcon Tubes

Rotor Capacity : **8×15 ml**  
Max. Speed : **13.000 r/min**  
Max. RCF : **16.060 ×g**



### Angle Rotor 24x1.5/2.2 ml For 1.5/2.20 ml Micro Tubes

Rotor Capacity : **24×1.5/2.2 ml**  
Max. Speed : **16.000 r/min**  
Max. RCF : **24.320 ×g**



### Angle Rotor 12x1.5/2.2 ml For 1.5/2.20 ml Micro Tubes

Rotor Capacity : **12×1.5/2.2 ml**  
Max. Speed : **18.500 r/min**  
Max. RCF : **22.950 ×g**