

H-1650R Universal Centrifuge-Refrigerated



Application

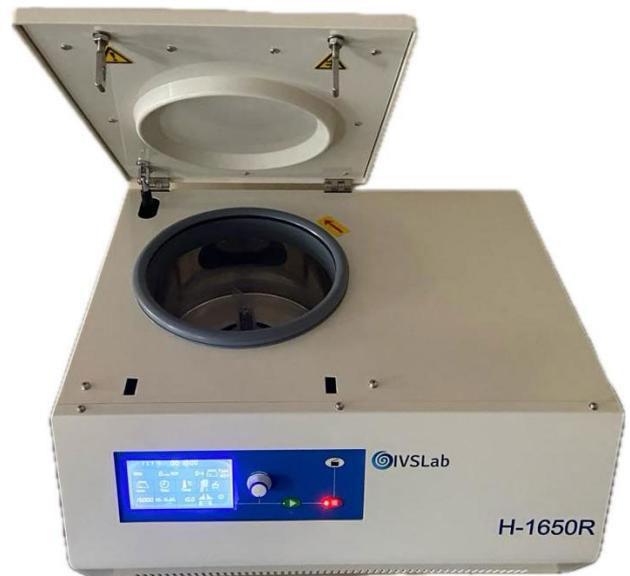
H-1650R Tabletop high speed refrigerated centrifuge is widely used in the field of clinical medicine, biochemistry, genetic engineering and immunology etc. it is the essential equipment for centrifuge on used by hospitals, scientific research units and institutions of higher learning. Single knob can set temperature, 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, temperature 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-1650R
Max. Speed (RPM)	18,500 r/min
Max. RCF	25,330 xg
Max. Capacity	4×100 ml
Temperature Setting	-20°C to +40°C
Temperature Accuracy	±1°C
Speed Accuracy	±30 r/min
Time Range	10 s to 9h59min and 59 s
Noise	<65 dB(A)
Motor	Frequency motor
Voltage Supply	230 V 50/60 Hz
Dimension (mm)	370x610x520
Weight (kg)	55



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 : 25.330 ×g