

HC-16F

Refrigerated Centrifuge

(High Speed)

Specifications

- Time: 0-99min
- Max RCF: 17800xg
- Temperature range: -20°C ~ +40°C
- Temperature precision: $\pm 2^{\circ}\text{C}$
- Voltage: 220V 50Hz
- Max RPM: 16000RPM, stepless speed adjustment
- Rotor capacity: Angle rotor 1.5/2ml*12 (Standard Rotor 1)
- Dimension: 560*460*370mm; Weight: 65kg
- Horizontal type
- DC brushless frequency motor, LED display speed, RCF and time
- French refrigeration compressor
- Enabling automatic malfunction alarm
- With safety switch and electromagnetic door locks
- Touch panel control, the error code display
- Suitable for researches on genes and protein nucleic acid
- LCD display optional, inverter motor optional



Optional Rotors

MODEL	MAX SPEED	ROTOR CAPACITY	MAX RCF
Rotor 1	16000 r/min	1.5/2ml*12	17800xg
Rotor 2	13500 r/min	1.5/2ml*24	17000xg
Rotor 3	12000 r/min	10ml*12	14300xg
Rotor 4	13000 r/min	5ml*10	11400xg
Rotor 5	11000 r/min	50ml*6	11000xg
Rotor 6	13000 r/min	0.5ml*48	12800xg
Rotor 7	10000 r/min	100ml*4	9680xg
Rotor 8	4000 r/min	48 holes microplate *2	1400xg