

**Product Characteristics High Speed Refrigerated Centrifuge FHC-16F**



- Horizontal-type
- DC Brushless frequency motor,
- French TECUMSEH refrigeration compressor
- LED display speed, RCF and time
- Enabling automatic malfunction alarm
- Touch panel control,
- With safety switch and electromagnetic door locks
- Error code display, speed up and down adjustment
- Suitable for researches on genes and protein nucleic acid
- LCD display optional, Inverter Motor

Model	FHC-16F
MAX RPM	16000 RPM, stepless speed adjustment , LED display speed,RCF and time
Max RCF	17800xg
Time	0-99min
Rotor capacity	Angle Rotor 1.5/2mlx12 (standard)
Temperature range	-20℃~+40℃
Temperature precision	± 2℃
Voltage	220V 50Hz
Dimension(mm)	560x460x370/760x520x390
Weight	65kg /100kg

Model	Ordering number	Max speed	Rotor capacity	Max RCF
Optional rotor 1	A160212	16000	1.5/2mlx12	17800xg
Optional rotor 2	A130224	13500	1.5/2mlx24	17000xg
Optional rotor 3	A121012	12000	10mlx12	14300xg
Optional rotor 4	A130510	13000	5mlx10	11400xg
Optional rotor 5	A115006	11000	50mlx6	11000xg
Optional rotor 6	A130048	13000	0.5mlx48	12800xg
Optional rotor 7	A1010004	10000	100mlx4	9680xg
Optional rotor 8	S044802	4000	48 holes microplatex2	1400xg

**Product Characteristics Mini Centrifuge**



- Small, light, stable
- Especially using for isotope
- Transparent lid, easy for observation
- Touch switch, automatic stop once lid open
- A variety of rotors can be replaced.

Model	MC-04	MC-07	MC-10	MC-12
MAX RPM	4000rpm	7000rpm	10000rpm	12000rpm
Rotor capacity	0.2mlx6, 0.5mlx6, 1.5mlx6, 2mlx6, 0.2mlx16 (double rows)			
Voltage	220V 50Hz			
Dimension(mm)	160x190x120			
Weight	1.2kg			

**Product Characteristics High Speed Refrigerated Centrifuge FHC-20F**



- Horizontal -type
- DC Brushless frequency motor,
- French TECUMSEH refrigeration compressor
- LED display speed, RCF and time
- Enabling automatic malfunction alarm
- Touch panel control,
- With safety switch and electromagnetic door locks
- Error code display, speed up and down adjustment
- Suitable for researches on genes and protein nucleic acid
- LCD display optional, Inverter Motor

Model	FHC-20F
MAX RPM	20000 RPM, stepless speed adjustment , LED display speed,RCF and time
Max RCF	27800xg
Time	0-99min
Rotor capacity	Angle Rotor 1.5/2mlx12 (standard)
Temperature range	-20℃~+40℃
Temperature precision	± 2℃
Voltage	220V 50Hz
Dimension(mm)	560x460x370/760x520x390
Weight	65kg/100kg

Model	Ordering number	Max speed	Rotor capacity	Max RCF
Optional rotor 1	A200212	20000	1.5/2mlx12	27800xg
Optional rotor 2	A130224	13500	1.5/2mlx24	17000xg
Optional rotor 3	A121012	12000	10mlx12	14300xg
Optional rotor 4	A130510	13000	5mlx10	11400xg
Optional rotor 5	A115006	11000	50mlx6	11000xg
Optional rotor 6	A130048	13000	0.5mlx48	12800xg
Optional rotor 7	A1010004	10000	100mlx4	9680xg
Optional rotor 8	S044802	4000	48 holes microplatex2	1400xg

**Product Characteristics Mini Centrifuge**



- With progressive high voltage technology,
- Speed won't be effected by voltage fluctuation
- Widely used and accept filter tubes
- Complete with 2 types rotor and tube, optional with glass Slide rotor.
- Low noise
- Double door design, more safety
- Measure up to global safety standard
- With safety switch,
- Operation stop while opening the door
- With rotor disassembly .

Model	MCKD-05	MCKD-07
MAX RPM	5000rpm	7000rpm
Max RCF	1500xg	2000xg
Rotor capacity	0.5ml/1.5ml/2mlx8, 0.2ml PCR tubesx16 (double rows)	
Voltage	110V-240V 50-60Hz	
Dimension(mm)	160x170x122	
Weight	0.5kg	