



Floor-Standing High Speed Refrigerated Centrifuge



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Floor-Standing High Speed Refrigerated Centrifuge

DS-FK-22R



Product Features

- High power AC frequency conversion motor winding indirect drive, small vibration, low noise, long service life.
- Microcomputer control, colour screen display, programmable and storable, speed, centrifugal force, time can be displayed at the same time.
- Six levels of damping damping, centrifugal effect to achieve the best, 10 kinds of lift speed curve, 30 kinds of free program can be programmed and stored, can meet different experimental needs.
- Door cover, body configuration double silicone sealing ring, sealing performance is particularly good, long-term use does not aging, not deformation.
- "Mute" patented technology, the maximum speed is less than 60dB.
- Rotor automatic locking function, no need to tighten the rotor head, rotor automatic identification system, to prevent the wrong rotor running, effectively protect the safety of personnel and the stability of the centrifuge.
- Multi-level protection functions such as over-speed, over-temperature, imbalance, electronic safety door lock, etc. are provided to ensure the safety of human and machine.

Model	DS-FK-22R
Max. Speed	22000rpm
Speed accuracy	±10rpm
Max.Capacity	6x250ml
Max. RCF	41495xg
The refrigerant	R-22
Temp.range(at RT 25°C)	-20°C-40°C
Noise	< 60dB(A)
Motor	AC frequency conversion motor, direct drive
Screen	Touch LCD color+digital screen
Control	advanced CPU control system
Timer range	1-99min59s
Temp accuracy	±1°C
Acceleration/Deceleration Rate	10
Refrigerant	R404A
Dimension	690x590x820mm(L×W×H)
Packing Size	920×790×1700mm(L×W×H)
Net weight	240kg
Gross weight	280kg
Power supply	AC220v 50Hz 30A,3kw

No.	Rotor	Capacity	Max.speed	Max. RCF	Note
	Fixed Angle Rotor	12×5ml	22000r/min	37877xg	PP/PCtube
	Fixed Angle Rotor	24x1.5ml	20000r/min	41495xg	PP/PCtube
	Fixed Angle Rotor	16x10ml	18000r/min	34835xg	PP/PCtube
	Fixed Angle Rotor	12x15ml	17000r/min	34835xg	PP/PCtube
	Fixed Angle Rotor	6×50ml	18000r/min	34777xg	PP/PCtube
	Fixed Angle Rotor	8x50ml	16000r/min	30395xg	PP/PCtube
	Fixed Angle Rotor	6×100ml	16000r/min	30395xg	PP/PCtube
	Fixed Angle Rotor	4x250ml	13000r/min	26039xg	PP/PCtube
	Fixed Angle Rotor	6×250ml	10000r/min	8721xg	PP/PCtube