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ANALYTICAL EXCELLENCE...

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Floor Standing High Speed Refrigerated Centrifuge FHS-VH20R / FHS-VH21RII

FEATURES:

- LCD display, microprocessor control, indicating setting parameters and actual parameters at the same time
- AV motor: high torque and variable frequency
- Imported drive system and automatic control system
- Safety: Over-temperature and over-speed protection, electronic locking, imbalance detection
- Can set 16 procedures, parameters can be modified during running
- 10 levels speed increase and decrease control
- Can indicate rotor speed ascending and declining curves, centrifugal integral curves and temperature curves



16*10ml



6*50ml



6*500ml



Microplate Rotor

MODEL SPECIFICATIONS:

Model	FHS-VH20R	FHS-VH21RII
Max. Capacity	6*500ml	
Max. Speed	20000rpm	21000rpm
Max. RCF	43840×g	48330×g
Speed Precision	±50rpm	
Increasing and Decreasing Speed Rate	Option set	
Temp. Range	-20~40°C	
Temp. Precision	±1°C	
Timing Range	0~99h59min	
Noise	<65dB	
Consumption	4.0KW	
Power Supply	AC110/220V, 50/60Hz	
External Size (W*D*H)	820*710*950mm	
Package Size (W*D*H)	1070*830*1145mm	
Net / Gross Weight (kg)	240 / 300	

ROTOR:

Rotor	Capacity	FHS-VH20R		FHS-VH21RII	
		Speed (rpm)	RCF (xg)	Speed (rpm)	RCF (xg)
Angle Rotor	16*10ml	20000	43840	21000	48330
	6*50ml	18000	37580	18000	37580
	8*50ml	16000	29365	16000	29365
	6*70ml	15000	25700	/	/
	8*100ml	12000	19830	12000	19830
	6*300ml	10000	18550	10000	18550
	6*500ml	8000	11800	8000	11800
	6*500ml (Beckman bottle)	10000	17700	10000	17700
	30*1.5ml	18000	34485	18000	34485
Microplate	2*2*96 Well	4000	2360	4000	2360