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ANALYTICAL EXCELLENCE...

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Floor Standing Low Speed Refrigerated Centrifuge FLS-VL5R / FLS-VL6R / FLS-VL8R

FEATURES:

- LCD display, microprocessor control
- AV motor: high torque and variable frequency
- Safety: Over-temperature and over-speed protection, imbalance detection, special shock absorbers to keep motor running smoothly
- 20 programs memory
- 10 levels speed increase and decrease control



4*750ml



4*500ml



4*250ml



32*15ml



Microplate
Rotor



4*100ml



8*50ml



24*10ml



76*5ml
(Vacuum Tube)



32*15ml

MODEL SPECIFICATIONS:

Model	FLS-VL5R	FLS-VL6R	FLS-VL8R
Max. Capacity	4*750ml	4*750ml	4*750ml
Max. Speed	5500rpm	6500rpm	8000rpm
Max. RCF	4800xg	4800xg	5940xg
Speed Precision	±50rpm		
Refrigeration System	CFC-free (R404a)		
Temp. Range	-20°C~40°C		
Temp. Precision	±1°C		
Timing Range	0~99h59min		
Noise	<65dB		
Consumption	2.0KW		
Power Supply	AC110/220V, 50/60Hz		
External Size (W*D*H) mm	710*560*770		
Package Size (W*D*H) mm	885*705*1195		
Nett / Gross Weight (kg)	160 / 215		

ROTOR:

Rotor	Capacity	FLS-VL5R		FLS-VL6R		FLS-VL8R	
		Speed (rpm)	RCF (xg)	Speed (rpm)	RCF (xg)	Speed (rpm)	RCF (xg)
Angle Rotor	12*10ml	5500	3580	6500	3920	8000	5940
Swing Rotor	4*750ml	4000	3500	4000	3500	4000	3500
	4*500ml (round cup) (Available adaptor: 4*250ml/300ml, 4*100ml, 12*50ml, 32*15ml, 48*10ml, 72*5ml)	4000	3780	4000	3780	4000	3780
	148*5ml/2ml (vacuum tube)	4000	2900	4000	2900	4000	2900
	16*15ml	5000	4500	5000	4500	5000	4500
	76*5ml/2ml (vacuum tube)	4000	3100	4000	3100	4000	3100
	4*100ml	5000	4800	5000	4800	5000	4800
	24*10ml	4000	2810	4000	2810	4000	2810
	8*50ml	4000	2810	4000	2810	4000	2810
	32*15ml	4000	2810	4000	2810	4000	2810
	32*10ml	4000	2810	4000	2810	4000	2810
	48*5ml/2ml (vacuum tube)	4000	2950	4000	2950	4000	2950
Microplate	2*2*96 Well	4000	2360	4000	2360	4000	2360