FLOOR STANDING LARGE CAPACITY HIGH SPEED REFRIGERATED CENTRIFUGES



- +27 60 999 9140
- info@microanalytica.co.za
- 489 Jacqueline Drive, Garsfontein Pretoria, Gauteng, 0081

ANALYTICAL EXCELLENCE ...

www.microanalytica.co.za

Floor Standing Large Capacity High Speed Refrigerated Centrifuge FHS-VH10RL

FEATURES:

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



6*1000ml



MODEL SPECIFICATIONS:

Model	FHS-VH10RL		
Max. Capacity	6*1000ml		
Max. Speed	10000rpm		
Max. RCF	18300xg		
Speed Precision	±50rpm		
Control and Driver System	Frequency motor, micro control, direct driver		
Refrigeration System	CFC-free (R404a)		
Temp. Range	-20°C~40°C		
Temp. Precision	±1°C		
Timing Range	0~99h59min		
Noise	<65dB		
Consumption	5.7KW		
Power Supply	AC110/220V, 50/60Hz		
External Size (W*D*H)	840*730*950mm		
Package Size (W*D*H)	1085*835*1165mm		
Net / Gross Weight (kg)	280 / 370		

ROTOR:

Rotor	Capacity	Speed (rpm)	RCF (xg)
Angle Rotor Swing Rotor	6*1000ml	7000	11500
	6*300ml	10000	18300
	6*500ml	8000	11800
	6*1000ml	4200	5100