

MULTI CENTRIFUGE VARISPIN 6R



중급 용량의 시료처리가 가능한
다목적 냉장식 원심분리기

STANDARD SPECIFICATION

Max. RPM	Angle Rotor 6,000rpm	Swing Rotor 4,500rpm
Max. RCF	5,357 xg	3,781 xg
Max. Capacity	50ml x 8	100ml x 4
Accel / Decel phase	0 ~ 9 (10 Step)	
Set Temp.	-10°C ~ +40°C (1°Cincrements)	
Ref. System	Non-CFC	
Noise Level	≤60dB	
Set Time	99 hour 59 min 59sec or continuous	
Time Count	At set Speed or from starting	
Program	100 memory	
Rotor ID	Automatic Recognition	
Display	4.3" LCD Touch Screen	
RPM Range	400 to 6,000 rpm	
Display message on screen	RPM, RCF, Time, Door open/close, Temp ACC, DEC, Rotor ID, Program, Comp. On/Off, Key lock	
Available Rotor Quantity	4	
Power Supply	V6R-MB	AC 230V ± 10%, 50-60Hz, 1Phase
Power Consumption	1.8KW	
Dimension(W x D x H)	636 x 611 x 334 mm (H:774mm with open lid)	
Weight (without rotor)	67kg	

MAIN FEATURE



다양한 튜브 적용

1.5ml ~ 100ml의 다양한 튜브 사용 가능
적절한 튜브어댑터 선택 가능



정확하고 안정적인 온도 유지 가능

효율적인 냉장제어 기술과 로터의 마찰열을 최소화하는 내부 설계를 통하여, 온도에 민감한 시료의 안전한 실험을 보장합니다.



CRYSTE FLIP 터치 컨트롤러

4.3인치 Full 컬러 터치 LCD 컨트롤러를 적용한 사용자 친화적 인터페이스를 제공합니다.

단 몇 번의 터치로 사용 설정이 가능하며, 파라미터확인-구동-종료의 전 과정을 막힘 없이 진행가능합니다.



광범위한 어플리케이션



저소음 구현



에너지절약



냉장 및 신속 냉각 기능

AVAILABLE ANGLE ROTORS

AL2415R	F15A-3	F15A-5				
						
Fixed Angle rotor $\angle 45^\circ$ 24 x 15ml Radius(mm) : In 131 / Out 144.5						
Volume (ml)	3	5	10	15	15 Conical	
Number per rack / rotor	24	24	24	24	24	
Adaptor bore (mm)	13.5	13.5	18	18	18	
Max. height for use (mm)	115	139	139	120	120	
RPM	4,000	4,000	4,000	4,000	4,000	
Radius (mm)	In 111 Out 124.5	In 129.4 Out 142.9	In 131 Out 144.5	In 131 Out 144.5	In 125.5 Out 139	
RCF	In 1,986 Out 2,227	In 2,315 Out 2,556	In 2,343 Out 2,585	In 2,343 Out 2,585	In 2,245 Out 2,486	

A850RC

F50CA-15C



Fixed Angle rotor $\angle 30^\circ$
8 x 50ml
Radius(mm) : 133.1

Volume (ml)	15 Conical	50 Conical				
Number per rack / rotor	8	8				
Adaptor bore (mm)	17	30				
Max. height for use (mm)	130	130				
RPM	6,000	6,000				
Radius (mm)	130.3	133.1				
RCF	5,244	5,357				

AVAILABLE SWING ROTORS

S4100R

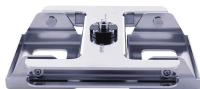
B100



Swing Out Rotor
Max. RPM : 4,500
Radius(mm) : 167
Max. RCF : 3,781

	S100T-1.5-6	S100T-5-5	S100T-10-4	S100T-15-3	S100T-15C-3	S100A-50	S100A-50C	S100A-85	S100A-100
Volume (ml)	1.5	5	10	15	15 Conical	50	50 Conical	85	100
Number per rack / rotor	6/24	5/20	4/16	3/12	3/12	1/4	1/4	1/4	1/4
Adaptor bore (mm)	11	13.5	16	17.5	17	29.5	30	38.5	44
Max. height for use (mm)	130	130	130	130	133	130	133	130	130
RPM	4,500	4,500	4,500	4,500	4,500	4,500	4,500	4,500	4,500
Radius (mm)	164	164	164	164	167	164	167	164	164
RCF	3,713	3,713	3,713	3,713	3,781	3,713	3,781	3,713	3,713

S2R-MTP



Swing Out Rotor
Max. RPM : 4,000
Radius(mm) : 112
Max. RCF : 2,003

Volume (ml)	MTP	DWP
Number per rack / rotor	2/4	1/2
RPM	4,000	4,000
Radius (mm)	112	112
RCF	2,003	2,003

ORDER INFORMATION

	ITEM	DESCRIPTIONS
Main Body	VARISPIN 6R	VARISPIN 6R, refrigerated, without rotor,AC 230V $\pm$ 10% 50/60Hz, EU Standard plug
Angle Rotor	AL2415R	15ml x 24 fixed angle rotor with 15ml stainless steel sleeves (Max 4,000RPM)
	A850RC	50ml Conical x 8 fixed angle rotor for conical tubes (Max 6,000RPM)
Swing Rotor	S4100R	100ml x 4-wing swing rotor for round buckets (Max 4,500RPM)
	S2R-MTP	2-wing micro plate swing rotor (Max 4,000RPM)