

Hybridization Oven

회전교잡 건조기

- Southern, Northern Blot Analysis, Genomid library screening
- 강제순환방식
- 과열방지 및 과부하시 자동정지기능 등 안전장치부착.



		DS - 306HO
Main controller		Microprocessor digital displayed Auto-tuning multi-functional P.I.D controller (Temp, Time)
Temperature	Range	Ambient +5 to 90°C
	Accuracy	Better than ±0.2°C at 60°C
Rotation speed		Variable 0 ~ 40rpm
Drive motor		Precise geared motor
Dimensions (WxDxH)mm	In	336 x 250 x 250 21 L
	Out	470 x 420 x 315
Rotor tube number		6ea
Rotor tube bottles		40mm x 218mm
Material	In	Stainless steel (SUS 304) /
	Out	Steel plate with powder coating(SCP-1)
Safety system		Hydraulic over heating safety switch, Power breaker
Sealing		Silicon ring & polyethylene cap
Power		AC220V, 60Hz, 0.3kw

Vacuum Oven

진공건조기

- 가열에 민감한 물질이나 가연성 용매를 안전하게 건조.
- 낮은 압력으로 건조하므로 작업시간이 짧다.
- Vacuum Line과 Vent Line 분리 제작.
- 진공해제시 공기가 서서히 유입되며 분말시료의 확산 방지.
- 과열방지 및 과부하시 자동정지기능 등 안전장치부착.



DS-83VM

DS-83VS System

		DS - 83VS	DS - 83VM	DS - 83VL
Main controller		Microprocessor digital displayed Auto-tuning multi-functional P.I.D controller (Temp, Time)		
Temperature	Range	0°C to 260°C		
	Accuracy	±0.5°C at 60°C		
Dimensions (WxDxH) mm	In	300 x 300 x 300	400 x 400 x 400	450 x 450 x 450
	Out	620 x 425 x 470	720 x 525 x 570	570 x 575 x 620
	Capacity	27 L	64 L	91 L
Material	In	Stainless steel (SUS 304)		
	Out	Steel plate with powder coating(SCP-1)		
Vacuum range		0 ~ 0.1 MPa, Analog		
Shelve		SUS 2ea		SUS 3ea
Vacuum, Nozzle size		6.35mm (Valve control)		
Door(Packing/Key)		Silicon rubber/Lock system		
Window		Three fold tempered glass(8mm)		
Safety system		Hydraulic over heating safety switch, Power breaker		
Power(AC220V, 60Hz)		1kw	3.3kw	5kw