



Plant Bio Low Chamber

양광저온배양기

- 발아실험, 각종식물의 조직배양, 열과빛에 민감한 미생물 배양, 식품의 보존성 실험등
- 온도제어는 Microprocessor touch keypad에 의해 입력, PID동작을 하므로 온도편차가 적고 정밀도가 높다.
- 저온으로 장기간 배양할 수 있도록 설계, 제작 되었으며 식물의 양광배양에 적합하다.

DS-53FPL 3 dimension lamp type

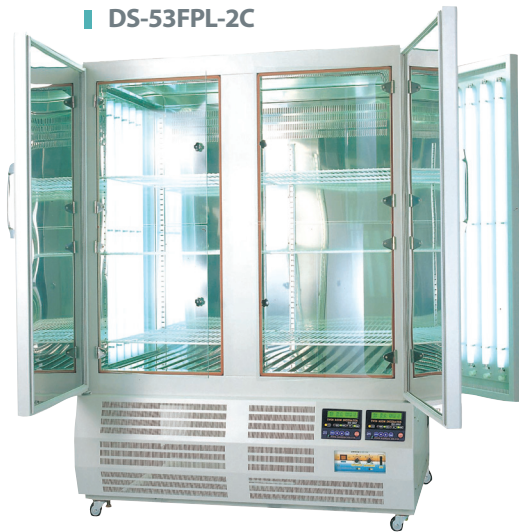


DS-53FPL-2 2 dimension lamp type



Two Chamber
Lamp : FL 40W x 16sets, 2 dimension type
In size : 600 x 600 x 1200 x 2rooms
Out size : 1520 x 900 x 1960mm

DS-53FPL-2C



		DS - 53F	DS - 53FL	DS - 53FP	DS - 53FPL
Main controller		Microprocessor digital displayed, Auto-tuning multi-functional P.I.D controller (Temp, Time)		Programmable 11step, Microprocessor LCD displayed, Auto-tuning multi-functional P.I.D controller (Temp, Light Cycle, Time)	
Temperature	Range	-5°C to 70°C			
	Accuracy	±0.2°C at 10°C			
Working room temp.range		5°C to 60°C(3 monthly)			
Timer		99min. 59sec. or 99hr. 59min. or 99days 23hours or continuous selectable			
Illumination	Lamp	None	FL 32W x 19sets	None	FL 32W x 19sets
	Light bank	None	3 dimension type	None	3 dimension type
	Controller	None	Day & night Exclusive S/W	None	11step control, Exclusive S/W
Display		Digital display		Back light LCD digital,40 character display	
Circulation fan		23W Blower fan x 3sets			
Dimensions (WxDxH)mm	In	600 x 600 x 1200			
	Out	800 x 900 x 1960			
Capacity		432 liter			
Compressor		1/2HP			
Material (In/Out)		Stainless steel (SUS 304)/Steel plate with powder coating(SCP-1)			
Shelves		3ea, Individually adjustable 1"centers			
Power (AC220V, 60Hz)		1.5KW	1.9KW	1.5KW	1.9Kw