

LED Seed-culture Tree-planting Equipment

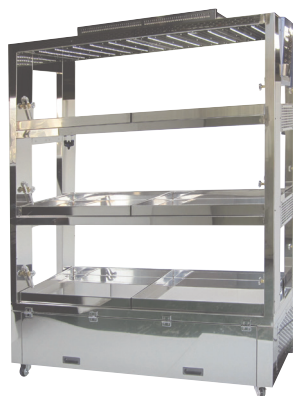
LED 육묘녹화장치

- 빛, 온도, 습도, 이산화탄소농도, 배양액, 양분, 수분 등 환경제어시스템
- 파종, 발아, 녹화, 수확 등 환경제어
- 식물환경조절시설에 온도조절은 없고 양액순환만 가능한 육묘녹화기.
- 조직배양, 채소, 화훼 및 약용식물등의 우량묘를 자연 조건에 관계없이 순화 생산
- 배치식 개방형 2~3 Layers-Air flow 빛 조절 프로그램 개별(10개) 선택
- 양액조절 프로그램 설치, 담액재배 (DFT 양액공급)

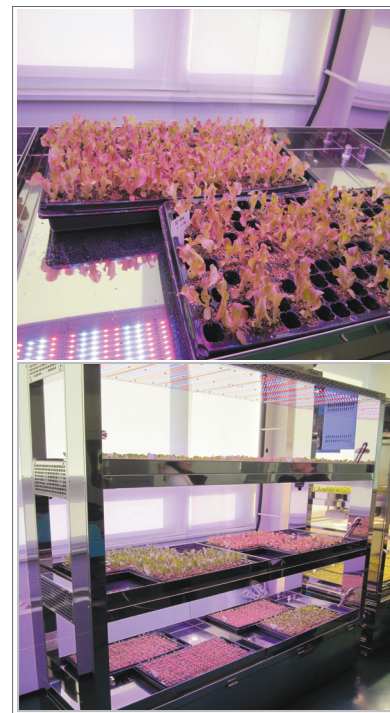
DS-57T2



DS-57T3-RBW



담액재배 LED 육묘녹화 모습



DS-57R3-R



DS-57R3-B



DS-57R3-RB



		DS - 57T2	DS - 57T3-RBW
Type		2 Lyears air folw punched type	3 Lyears air folw punched type
Dimensions	In	1815 x 620 x 1540 (WxDxH)mm	
	Out	1930 x 620 x 2000 (WxDxH)mm	
	Bed	900 x 570 x 60 x 2units x 2 layers	900 x 570 x 60 x 2units x 3 layers
	Try	280 x 540 x 6units x 2 layers	280 x 540 x 6units x 3 layers
LED Illumination	Program	Option on/off S/W	
	Source of light	300 μ mol/ m ² s-1, Red(5): Blue(2.5) : White(2.5) DALP2160-RED 660nm \pm 20nm, DALP1080-Blue 460nm \pm 10nm, DALP1080-White	
	Controller	LCD displayed full microprocessor program controller, Extreme cycle pluse, Illumination strength and weaknes control(0~100%), On, Off, Time(24Hr)	
	Light bank	2 dimension type, Ceiling	3 dimension type, Ceiling
	Lamp space	Left & Right 34mm {Red(5): Blue(2.5) : White(2.5)}	
Nutrient control program	Supply	Deep flow technique (DFT)	
	Feed	Storage tank : 151 L	
	Feed pump	65 L/min.	
	Time	Feed water 5~10min, Drainage 5~7min (adjustable height supply of water)	
Material		All stainless steel (SUS 304)	
Foot master with levling caster		6ea	
Power(AC220V, 60Hz)		3Kw	4.6Kw