

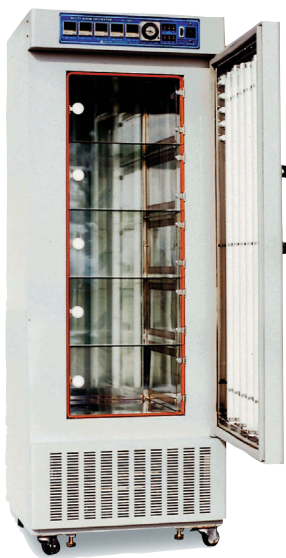


Multi Room Incubator

5 rooms / 8 rooms

- Germination experiment, tissue culture, pollution measurement experiment, preservation of materials sensitive to heat and light.
- Can experiment per room in each different temperature, time, light condition.
- It has the mode to set operating temperature of the freezer therefore it can prolong the life of the freezer by automatically preventing to operate at an unnecessarily high temperature.
- It is designed and manufactured in the point of view of users such as adjustable height of shelves, minimizing noise of the equipment, preventing overheat and overcooling, breaking over current, attaching safety devices, etc
- Inner safety glass door for internal observation, preventing internal temperature to flow out.

DS-5CL



DS-8CL



DS-8MCL



		DS - 5CL	DS - 8CL	DS - 8MCL
Chamber Q'ty		5 chamber	8 chamber	
Main controller		Microprocessor digital displayed Auto-tuning multi-functional P.I.D controller (Temp, Time) / per room		
Temperature	Range	-5°C to 70°C		
	Accuracy	±0.1°C at 25°C		
Illumination	Lamp	F.L 40W x 10 sets	CL 30W x 1sets(per room)	CL 40W, CL 30W x 2set, NUVL10W x 2set x 8room
	Lux	0 - 16,000 Lux.	3,000Lux (per room)	5,000Lux (per room)
	Light bank	2 dimension type out door	1 dimension type (top)	1 dimension type out door
	Controller	Day and night illumination controller (24hr. 15min./step), Exclusive S/W		
Dimensions (WxDxH)mm	In	400x 500 x 200 x 5rooms (40 L x 5room) 200 L	290 x 360 x 250 x 8rooms (26 L x 8room) 208L	500 x 500 x 500 x 8rooms (125 L x 8room) 1000 L
	Out	600 x 750 x 1800	1260 x 650 x 1900	3400 x 800 x 1770
Material	In	Stainless steel (SUS 304)		
	Out	Steel plate with powder coating(SCP-1)		
Circulation fan		13W Blower fan		23W Blower fan x 2set x 8sets
Safety system		Hydraulic over heating safety S/W, Electric leakage breaker		
Shelves		Glass 5mm, 4ea	1ea (per room)	2ea (per room)
Compressor		1/2HP	1/4HP x 4sets	1/4HP x 8sets
Power (AC220V, 60Hz)		2.2Kw	2.5Kw	8.2Kw