Multi Purpose Chamber

Cold storage, Constant temperature and humidity, Shaking Incubator (DS-14MHSP)

- Multi-purpose chamber.
- Environment variation test of seed keeping, microorganisms, foods, medicines.
- Enzyme reaction for temperature and humidity variations shaking culture.
- Mixing and decoloration of various reagents.

Dry room, Culture room, Low temperature room (DS-3CIO)

- Multi-purpose chamber.
- Drying glass apparatus, sterilization, dry and moisture test of foods .
- Microorganism culture, cell culture, germination experiment, constant temperature experiment.
- Keeping reagents, etc.

DS-14MHSP



DS-3CIO



		DS - 14MHSP
Constant temperature and humidity chamber	Temp	-5℃ to 60℃ / ±0.2℃ at 25℃
	Controller	Programmable 11step, Microprocessor LCD displayed, Auto-tuning multi-functional P.I.D controller (Temp, Light Cycle, Time) x 2rooms
	Humidity	30 to 96% RH x 2rooms / ±1% at 70%
	Controller	Microprocessor digital displayed Auto-tuning multi-functional P.I.D controller (Temp, Time) x 2rooms
Shelves		2ea / per room
Shaking Incubator	Speed	0 - 350rpm
	Controller	Microprocessor feed back speed controller (99hr. 59min. or hold) x 2rooms
	Stoke	28mm dia-circular orbital
	Flask holder	250ml x 25ea
Dimensions (WxDxH)mm	In	550 x 500 x 500 x 4rooms
	Out	1800 x 860 x 1880
Capacity		550 liter (137.5 liter x 4rooms)
Power		AC220V, 60Hz, 3.5Kw

		DS - 3CIO
Drying oven	Temperature	Ambient to 260℃ / ±0.3℃ at 140℃
	Controller	Microprocessor digital displayed Auto-tuning multi-functional P.I.D controller (Temp, Time)
BOD incubator	Temperature	-5℃ to 80℃ / ±0.2℃ at 25℃
	Controller	Microprocessor digital displayed Auto-tuning multi-functional P.I.D controller (Temp, Time)
Cold lab chamber	Temperature	0℃ to 10℃ / ±2℃ at 4℃
	Controller	Microprocessor digital displayed Auto-tuning multi-functional P.I.D controller (Temp, Time)
Dimensions (WxDxH)m	In	560 x 500 x 500 x 3rooms
	Out	1070 x 800 x 1950
Capacity		420 liter (140 liter x 3rooms)
Shelves		2ea (Per room)
Power		AC220V, 60Hz, 3.5Kw