



Incubator

- Basic equipment in the laboratory such as microorganism culture, animal and plant cell culture, food storage experiment, germination experiment, constant temperature experiment, etc.
- Possible to set temperature in 11 steps and possible for 11 variation tests and repetition operations for day and night and it is convenient because it has manual mode and program mode.
- Possible to adjust the height of shelf, inner safety glass door for internal observation, minimizing noise of the equipment, preventing overheat and overcooling, breaking over current, attaching safety devices, etc



Manual type

		DS - 10SM	DS - 10S	DS - 10L	
Main controller		Microprocessor digital displayed Auto-tuning multi-functional P.I.D controller (Temp, Time)			
Temperature	Range	Ambient +5 to 60°C			
	Accuracy	±0.2 at 37℃			
Timer		99min. 59sec. or 99hr. 59min. or 99days 23hours or continuous selectable			
Door		Double doors, Inner glass door & magnetic packing out door			
Circulation fan		Sirico fan and airjacket type			
Dimensions (WxDxH)mm	In	400 x 400 x 500	500 x 500 x 700	500 x 500 x 980	
	Out	540 x 560 x 670	640 x 665 x 870	640 x 665 x 1150	
	Capacity	80 L	175 L	245 L	
Material	In	Stainless steel (SUS 304)			
	Out	Steel plate with powder coating(SCP-1)			
Safety system		Hydraulic over heating safety S/W, Electric leakage breaker			
Shelves		Adjustable 2ea	Adjustable 2ea	Adjustable 3ea	
Power (AC220V, 60Hz)		0.3Kw	0.3Kw	0.4Kw	

11 step programmable type

	DS-10SMP	DS-10SP	DS-10LP	
Main controller	Programmable 11step, Microprocessor LCD displayed, Auto-tuning multi-functional P.I.D controller (Temp, Time)			