

Cold Lab Chamber

Window glass type

- Storage for sample and specimen etc, substitution for cold room, Electrophoresis, Chromatography experiments
- Self testing - When power is supplied, it has its own self testing function, so it test itself for the error.
- Refrigerator on delay time Compressor function
- After power failure, to protect machine from power over using, refrigerator delay to operate for set time.

DS-91S



DS-91M



DS-91L



Option Accessories



Digital recorder

		DS-91S	DS-91M	DS-91L
Main controller		Microprocessor digital displayed Auto-tuning multi-functional P.I.D controller (Temp, Time)		
Temperature	Range	0°C to 10°C		
	Accuracy	±2°C at 4°C		
Dimensions (WxDxH)mm	In	600 x 750 x 1480	1200 x 750 x 1480	1500 x 750 x 1480
	Out	760 x 910 x 1990	1360 x 910 x 2020	1660 x 910 x 2020
	Capacity	666 L	1332 L	1665 L
Material (In/Out)		Stainless steel (SUS 304) / Steel plate with powder coating(SCP-1)		
Door		One door, inner two acrylic door	Two door, inner four acrylic door	
		Tempered glass viewing window		
Shelves		3ea, Adjustable type	6ea, Adjustable type	
Circulation fan		Dual turbo fan 2ea	Dual turbo fan 3ea	
Cooling compressor		Hermetically sealed 1/3HP	Hermetically sealed 1/2HP	Hermetically sealed 3/4HP
Defrost device		Automatic defrost system		
De-humidity heater		Silicon heater 80w x 1ea		
Illumination		Fluorescent light lamp 32W		
Defrost device		Automatic defrost system, 6hr and 6min. defrost system		
Safety feature		Low temp. controller, Power breaker, Cooling compressor start adjustable delay time		
Utility		Access hole, Internal outlet 220V, Key lock		
Evaporator (Option)		Auto exchange dual evaporator system, Auto exchange dual cooling compressor system		
Power(AC220V, 60Hz)		0.5Kw	0.7Kw	1Kw