



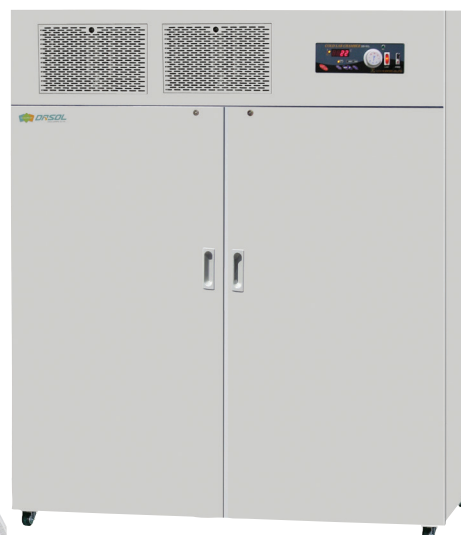
Genetic Resources Chamber

- Possible to arrange, refrigerate and freeze seeds, strains, samples, enzymes, various gene resources, etc
- The freezer is delayed to be turned on as long as the set time in sequence, and it can protect the equipment from over – consumption of electric power when the power is suddenly turned on after power interruption, and it can reduce stress to the Culture caused by sudden changes of freezer.
- Self testing - Function to check abnormalities of equipment when to turn on the initial power for self testing.
- Sudden power failure at power settings are backed up when the power returns again to continue operating the existing settings in the setup mode and the off setting mode is used, which can be convenient.

DS-91CA (Ampoule box-Option)



DS-91FA



DS-91FA



Out 2090 x 900 x 1720mm

Option Accessories

Digital recorder



		DS-91CA	DS-91FA
Main controller		Microprocessor digital displayed Auto-tuning multi-functional P.I.D controller (Temp, Time)	
Temperature	Range	0°C to 10°C	-25°C to 10°C
	Accuracy	±2°C at 4°C	±2°C at -15°C
Dimensions (WxDxH)mm	In	1440 x 710 x 1430	1620 x 710 x 1380
	Out	1600 x 850 x 1980	1880 x 1090 x 1995
	Capacity	1462 L	1588 L
Material (In/Out)		Stainless steel (SUS 304) / Steel plate with powder coating(SCP-1)	
Door		Two door,inner four acrylic door	
Circulation fan		Dual turbo fan 2ea	Dual turbo fan 2ea
Cooling compressor		Auto exchange dual evaporator & dual compressor system	
Defrost device		Every 8 hours for 5 minutes automatic defroster	
De-humidity heater		Silicon heater 80w x 2ea	
Illumination		Incandescent lamp 32W	
Defrost device		5min. defrost system	
Safety feature		Low temp. controller, Power breaker, Cooling compressor start adjustable delay time	
Utility		Caster 4ea, Lock bolt 4ea, Handle key lock 2ea	
Power(AC220V, 60Hz)		1Kw	2Kw
Optional Accessory			
Ampoule drawer rack		2ea (DSA-91-AR)	
Ampoule box drawer		60ea (DSA-91-AB)	
Uninterruptible power supply		3Kw	