



**Product Code . DS-I-10202**

## Laboratory Climate Incubator

### Description

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#### Laboratory Climate Incubator

##### Features:

1. The shell is made from fashion aluminium alloy, beautiful and easy, internal use mirror stainless steel production, four corners round solitary processing, can adjust clapboard, the user operation more simple.
2. With light, heat and cold day and night temperature, automatic switching procedures and over temperature protection to simulate the natural climate.
3. Microcomputer control, timing or continuity work party or can choose, multiple programmable control, can be customized 30 period of temperature, humidity, Settings, humidity for 10-90% RH.
4. Dosing multi spectral when the mouth plant growth lamp, be helpful for culture growth, improve make disease resistance.
5. Imported compression, stainless steel water jacket. Digital display, microcomputer automatic control.
6. Reliable security, instrument has many make interference measures, and have overtemperature protection heat, thermal resistance short-circuit protection, compressor delay protection.
7. Adopted advanced MCU programmable technology temperature control, can be installed incubator of various parameters (including temperature and light).

8. Using hollow reflection tempered coating glass, adiabatic performance is good beautiful and easy.

9. Humidifying range 40-90% RH, humidity automatic control.

**Specifications:**

Volume		1000L	1500L
Environmental conditions		Temperature 0-50?	
		Maximum relative humidity <80%	
		Altitude<2000M	
Illumination power		22000LUX	22000LUX
Power voltage		AC220±10V,50HZ±1HZ	
Temperature range		5?-60?	
Humidity control range		40-90%RH	
Humidity sensor		HM1500	
Temperature	Accuracy	0.1?	
	Volatility	±0.5?	
	Uniformity	±0.5?	
	Controller	Digital display, touch, microprocessor temperature control with fuzzy PID control technology	
	Sensor	PT100	
Time		0-9999min	
Humidifier		external	
Material	Internal	Mirror stainless steel	
	External	Aluminium alloy	
Size	Internal	1300×640×1250	1960×640×1250
	External	1400×690×1985	2020×700×1980
Light intensity(lx)		22000 (2 surface)	22000 (2 surface)
Power consumption		2100	2180
Rack position		6	9

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