





Constant Temperature and Humidity Incubators (CE)

Model	Inner Chamber Size (LxWxH) (mm)	Voltage	Tem. Range (°C)	Power (W)	Tem. Motion (°C)	Humidity	Coolant		
 Fluoride-free refrigeration and Manual ultrasonic humidifier. Mirror stainless steel inner chamber with adjustable shelves. Intelligent programmed temperature and humidity control system with program of 30 sections ensure timing, repeated or multistep running of temperature and humidity. Intelligent refrigeration and defrosting system makes sure no frost in the inner chamber. Function of auto running, auto stopping and timing running, as well as parameter memorizing, power reset recovering and temperature display revising. Mointor timer and independent temperature safety device, which automatically break off when over temperature. Sensor failure alarm and low and high level alarm system. There has switch for inner chamber light to see the inner chamber sample condition (can change to UV.Lamp as inquiry).	HWS-70B	420x350x500/70L	220V/110V	Humidification: 10-65 °C no humidification: 0-65 °C	500	45-90%RH	R134a		
HWS-150B	500x400x750/150L	800		High tem.: ± 0.5°C Low Lem.: ±1°C					
HWS-250B	500x500x950/250L	1200							
 Additional characteristics of functional incubator:Function of auto running, auto stopping and timing running, as well as parameter memorizing, power reset recovering and temperature display revising. Watch timer and independent temperature safety device, auto alarm and auto break off when over temperature limit to ensure no accident even the controller fails work. Function of self-diagnosis, sensor failure alarm and over temperature protection.	HWS-70BX	420x350x500/70L	220V/110V	Humidification: 10-65 °C no humidification: 0-65 °C	500	45-90%RH	R134a		
HWS-150BX	500x400x750/150L	800		High tem.: ± 0.5°C Low tem.: ±1°C					
HWS-250BX	500x500x950/250L	1200							


Accessories: 1.Printer: RS485 connector and softer ware: 3. Supplementary oxygen, nitrogen interface :

Mould Cultivation Cabinet (CE)

Model	Inner Chamber Size (LxWxH) (mm)	Voltage	Tem. Range (°C)	Power (W)	Tem. Motion (°C)	Coolant	Timing		
 Fluoride-free refrigeration and Manual ultrasonic humidifier. Stainless steel inner chamber with adjustable shelves. LCD digital controller with functions of timing, over-temperature limited, parameter memorizing and power reset recovering. There has one 52mm test hole at left side used to measure the inner chamber temperature, and the inner chamber device also can connect with the outside equipment or socket through the hole. There has two doors (magnetic rubber seal outer steel door and inner glass door to view the sample). Independent humidification and sterilization system with the ultraviolet germicidal lamp in the chamber. Self-diagnosis function: Sensor failure alarm and low and high level alarm system.	Standard Model								
MJX-70BIII	420x350x500/70L	220V/110V	Humidification: 10-65 °C No humidification: 0-65 °C	500	High temp.: ± 0.5°C Low temp.: ±1°C	R134a	0~9999min		
MJX-150BIII	500x400x750/150L			800					
MJX-250BIII	500x500x950/250L			1200					
 Additional characteristics of functional incubator: Intelligent programmed temperature and humidity control system with program of 30 sections ensure timing, repeated or multistep running of temperature and humidity. Intelligent refrigeration and defrosting system makes sure no frost in the inner chamber. Function of auto running, auto stopping and timing running, as well as parameter memorizing, power reset recovering and temperature display revising. Mointor timer and independent temperature safety device, which automatically break off when over temperature limit even the controller fails.	Functional Incubator								
MJX-70BX	420x350x500/70L	220V/110V	Humidification: 10-65 °C no humidification: 0-65 °C	500	High temp.: ± 0.5°C Low temp.: ± 1°C	R134a	0~9999min		
MJX-150BX	500x400x750/150L			800					
MJX-250BX	500x500x950/250L			1200					


Accessories: 1.Printer: USD200, 2. RS485 connector and softer ware: USD134. 3. Supplementary oxygen, nitrogen interface : USD34

Climate Chamber With Illumination(CE)

Model	Inner Chamber Size (LxWxH) (mm)	Voltage	Tem. Range (°C)	Power (W)	Tem. Motion (°C)	Illumination(6 degrees)	Collant			
 Big LCD Digital temperature controller with multiple storable programmable & with 30 sections of storable program, each for maximum of 99 hours to set. The unique illumination and heat dissipation techniques to ensure uniform illumination and phototropism of plants. Danfos compressor and heater balanced control ensures accurate temperature control and less temperature fluctuation. Temperature safety device with over-temperature optical and audible alarm to avoid damage of specimen under extreme climate. AISI304 mirror stainless steel inner chamber. Independently temperature limit system, auto-break-off to ensure safe experiment. Functions of parameter memorizing and power reset recovering when power- cut-off and system-halt. Luoride-free refrigeration.										
GZX250E(3-side illumination)	500x530x950/250L	220V/110V	with illumination: 10-65 without illumination 0-65 50~95%RH	1000	± 1	R134a				
GZX300E(3-side illumination)	550x580x950/300L			1100						0~12000LX
GZX400E(3-side illumination)	590x620x1100/400L			1200						0~16000LX
GZX250EF(4-side illumination)	500x530x950/250L			1000						0~20000LX
GZX300EF(4-side illumination)	550x580x950/300L			1100						0~15000LX
GZX400EF(4-side illumination)	590x620x1100/400L			1200						0~20000LX

Accessories: 1.Printer: 2. RS485 connector and softer ware: 3. Supplementary oxygen, nitrogen interface :

Climate Chamber with Humidity Control (CE)

Model	Inner Chamber Size (LxWxH) (mm)	Voltage	Tem. Range(°C) Hum. Range	Power (W)	Tem. Motion (°C)	Illumination (6 degrees)	Collant			
 Big LCD digital temperate, humidity and illuminance controller with multiple storable programmable & 30 sections of program memory, each for a maximum of 99 hours to set. Import Danfos compressor & Original import American humidity sensor. Temperature safety device with over temperature audible and visible temperature-limiting alarm system to avoid damage of specimen. AISI304 Mirror stainless steel inner chamber. Improved ultrasonic humidifier with the most similar humidifying effect close to natural. Independent temperature safety device ensure safely. Functions of parameter memorizing and power reset recovering when power cut-off and system-halt. Low water cut out protect system. Staunching piece design can offer user the high quality air tightness studio. The Humidity Error: ±5%~ ± 7%										
RGX250E(3-side illumination)	500x530x950/250L	220V/110V	with illumination: 10-65 without illumination 0-65 50~95%RH	1000	± 1	R134a				
RGX300E(3-side illumination)	550x580x950/300L			1100						0~12000LX
RGX400E(3-side illumination)	590x620x1100/400L			1200						0~16000LX
RGX250EF(4-side illumination)	500x530x950/250L			1000						0~20000LX
RGX300EF(4-side illumination)	550x580x950/300L			1100						0~15000LX
RGX400EF(4-side illumination)	590x620x1100/400L			1200						0~20000LX

Accessories: 1.Printer: 2. RS485 connector and softer ware: 3. Supplementary oxygen, nitrogen interface :